Kennecott Canada Inc.

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1995 ASSESSMENT REPORT on the CLEAR CREEK OPTION (TEXT AND MAPS)

OFFICE OF THE REGIONAL MANAGER
MINERAL RIGHTS
FEB 19 1996
WHITEHORSE
YUKON TERRITORY

describing
reverse circulation drilling, geochemical sampling, geological mapping and road construction

on the
RAIN, WIND, SLEET, RUM, RYE, DUM, WET & CC claims

Dawson Mining District

Yukon Territory, Canada

Latitude: 63° 50' North Longitude: 137° 05' West

N.T.S. 115 P/14

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MINING
RECORDERS OFFICE
DAWSON, Y.T.

-Field Work performed between -
June 5 and September 9, 1995

- Owner and operator -
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- Date of report -
December 22, 1995

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SUMMARY

The Clear Creek property encompasses 9,650 hectares 115 kilometres east-southeast of Dawson, in central Yukon Territory, Canada. It has potential for hosting one or more low grade, bulk mineable intrusive hosted gold deposits, similar to the Fort Knox deposit near Fairbanks, Alaska or the Dublin Gulch deposit near Mayo, Yukon. In May 1995, Kennecott Canada Inc. entered into an option agreement with Ivanhoe Goldfields Ltd. to earn an interest in the property.

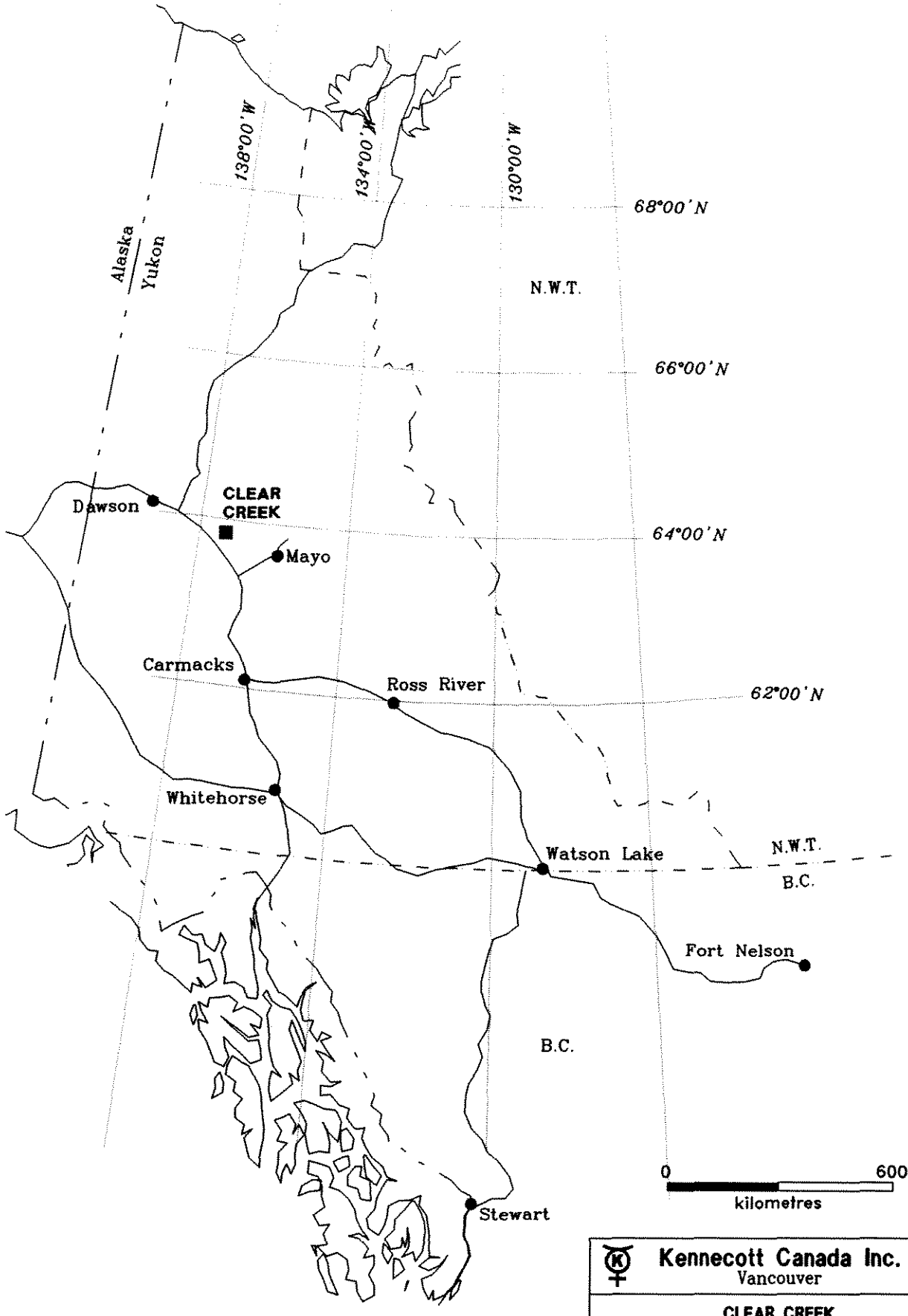
The claims are underlain by late Proterozoic to early Paleozoic Hyland Group metasedimentary rocks intruded by mid-Cretaceous Tombstone Suite stocks, dykes and sills ranging from granite to diorite in composition. Gold mineralization is associated with sheeted quartz ± tourmaline vein zones within several of the stocks. Placer gold recovered from Clear Creek drainage is probably derived from the sheeted veins.

Previous soil geochemical surveys, geological mapping and rock sampling identified several areas with potential for "Fort Knox" type mineralization. The largest target, at the Rhosgobel stock, showed a >50 ppb gold soil anomaly over a 1,400 metre by 300 metre area with coincident anomalous gold in float vein material.

Kennecott conducted an exploration program on the Clear Creek property between June 5 and September 10, 1995. The main focus of the work was to further evaluate the Rhosgobel target using reverse circulation drilling. The drilling was designed to determine the potential for the Rhosgobel stock to host a deposit containing an aggregate of at least 100 million tonnes with an average gold grade of 1 g/T. Holes were widely spaced and shallow to encompass the entire anomalous area. Other work on the property was directed towards generating new targets and fulfilling assessment work requirements.

The Rhosgobel drill program delineated a zone about 1,200 metres by 200 metres by 65 metres deep (about 40 million tonnes) with a potential average gold grade greater than 300 ppb. This zone contains a higher grade core with potential for about 2 million tonnes grading >1 gram per tonne gold. The small size and overall low gold content of the zone precludes locating a deposit of the targeted tonnage and grade.

Kennecott terminated the option on the Clear Creek property in November 1995 following evaluation of the 1995 results. The element correlations, host environment, style of veining and style of alteration at the Rhosgobel are very similar to those at the Fort Knox deposit. Unfortunately the gold grades are sub-economic and there is no direct indication of a better target elsewhere on the property.



Kennecott Canada Inc.
Vancouver

CLEAR CREEK

LOCATION MAP

YUKON, CANADA

Date:	7/12/95	Author:	
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Figure 1

MJD, HO

1.0 INTRODUCTION

In early 1995, Kennecott Canada Inc. entered into an option agreement with Ivanhoe Goldfields Ltd. of Vancouver, British Columbia, Canada to earn an interest in the Clear Creek property. The property comprises 490 claims in central Yukon, Canada. The agreement allowed Kennecott to earn a 50% interest in the property by spending $5,000,000 on the claims over five years. At the end of five years, Kennecott could earn an additional 1% interest by completing a feasibility study on the property. Kennecott's 1995 work commitment was to spend $500,000 on the property. The option agreement was terminated by Kennecott in November 1995 following evaluation of the 1995 exploration results.

The objective of the 1995 program was to drill test a previously located intrusive related soil and rock geochemical gold anomaly for a "Fort Knox type" bulk tonnage, low grade gold deposit. The program also evaluated other gold targets on the property through soil and rock geochemistry and geological mapping.

This report documents the 1995 Kennecott exploration program on the Clear Creek property. The field work was performed between June 5 and September 9, 1995. The writer supervised the 1995 program and compiled information from reports by previous operators and government agencies to form the basis of this report.

1.1 Location and Access

The Clear Creek property is in central Yukon Territory, Canada about 115 kilometres east-southeast of Dawson and 70 kilometres northwest of Mayo (Figure 1). The property is in the Dawson Mining District centered near latitude 63° 50' North by longitude 137° 05' West on N.T.S. map sheet 115 P/14 (Clear Creek). The property is reached via a 45 kilometre, two-wheel drive seasonal gravel road that joins the Klondike Highway (No. 2) south of Dawson City near Barlow Lake. Driving time from either Dawson or Mayo to the property is about 2 to 2.5 hours. Four-wheel drive secondary roads provide access to most parts of the property.

Helicopter support is available from Mayo or Dawson. The closest airstrip is at the junction of Left Clear Creek and Clear Creek, about 14 kilometres from the center of the property by road. The closest commercially serviced airport is at Dawson although scheduled flights have flown into Mayo in recent years.

N

0 2
kilometres

Kennecott Canada Inc.
Vancouver

CLEAR CREEK

CLAIM
MAP

YUKON TERRITORY, CANADA

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Figure 2

MJD/AJL

1.2 Physiography, Vegetation and Climate

The property is in the Stewart Plateau physiographic region near the southwest limit of the Ogilvie Mountain Range. The claims encompass almost the entire drainage basin of Left Clear Creek including "West Ridge" on the east side of the property and "Barney Ridge" to the south. Lower ridges are rounded and gentle while the peaks of West Ridge are rugged with local steep slopes. Bedrock exposure is good on the higher ridge crests but limited to scattered outcroppings in creek valleys at lower elevations. The rock is generally very fractured and the flanks of the high ridges are covered with blocky scree and talus. Elevations on the property range from 790 metres (a.s.l.) in the southwest corner to over 1830 metres (a.s.l.) on the peaks of West Ridge.

Vegetation below treeline is mainly Black Spruce, Lodgepole Pine and Subalpine Fir, with scattered Alder and Willow. Alpine vegetation consists of grasses, heather and various wild flowers. Fireweed is common in all recently disturbed or burned areas. Treeline is at about 1250 metres.

Precipitation is moderate to low (30 centimetres annually) and temperatures range from around 25°C in the summer to lower than -40°C in the winter. Permafrost is discontinuous on north facing slopes and at higher elevations in poorly drained areas. Fieldwork can begin by mid-May at lower elevations to mid-June on the higher ridges and can usually continue until late September.

1.3 Claim Status

The Clear Creek property consists of 490 contiguous unsurveyed two post quartz claims encompassing about 9,650 hectares in the Dawson Mining District of the Yukon Territory. The claims were owned during the 1995 field season by Kennecott Canada Inc. subject to an underlying option agreement with Ivanhoe Goldfields Ltd., a subsidiary of First Dynasty Mines Ltd. of Denver, Colorado, USA.

The RAIN, WIND and SLEET claims were staked in 1978 and 1987 by Nelson Harper and Blackstone Placer Mining Ltd. of Whitehorse and are the subject of an option to purchase agreement between Harper/Blackstone and Ivanhoe Goldfields. The RUM 1-50 claims were staked by Ron Robertson of Whitehorse in 1987. Kevin McCrory of Whitehorse later acquired a 30% interest in the claims and in the subsequent RUM, RYE and DUM claims staked in 1987, 1988 and 1992 respectively. The RUM, RYE and DUM claims are the subject of an option to purchase agreement between Robertson/McCrory and Ivanhoe Goldfields. The CC

and WET claims were staked in 1993 by Ivanhoe Goldfields Ltd. First Dynasty Mines Ltd. (then Starmin Mining Inc.) acquired the Clear Creek property in 1994 through a reverse takeover of Ivanhoe Goldfields in which it acquired all of Ivanhoe's shares and assets.

Title to the claims was transferred to Kennecott Canada Inc. in early 1995 after negotiating an option agreement with First Dynasty Mines. Title to the claims was transferred back to Ivanhoe Goldfields in November, 1995 following termination of the option agreement by Kennecott. A full list of the claims is attached as Appendix I. The claim configuration is shown on Figure 2.

1.4 Exploration History

Placer gold mining operations have been active at Clear Creek since the turn of the century. The first placer claims were recorded in 1900 although gold may have been discovered as early as 1898. There are no records for many years but gold production from 1941 to 1959 was at least 37,000 fine ounces (and 2,000 ounces of silver) (DIAND, 1983); and gold production from 1985 to 1992 was 42,704 crude ounces (Placer Mining Section, 1993). It is likely the drainage produced over 100,000 ounces of gold since it was first discovered. The placer gold on main Clear Creek averages about .840 fine and the gold on Left Clear Creek ranges from .730 to .820 fine.

Two placer operations were active on Left Clear Creek during the 1995 season. John Klassen (4757 Yukon Ltd.) was mining near the southward bend in the creek at the western edge of the CC claims and Nels Harper (Blackstone Placer Mining Ltd.) was mining opposite the mouth of Lewis Gulch on the SLEET 108 quartz claim. There were also at least three active placer operations on main Clear Creek during the season.

Quartz claims in the area covered by the Clear Creek property were first staked in 1902, presumably to cover gold bearing quartz veins in the metasediments. One group was 22.4 kilometres above the mouth of Left Clear Creek straddling a main fork (possibly Lewis Gulch) and another group was between the Left Fork and 65 Pup. Old hand pits are common in the area. Claims were also staked in 1902 at the head of Josephine Creek. Three short adits (4.6 m., 19.8 m., and 20.7 m.) were driven in 1902-03 on gold bearing quartz-arsenopyrite-pyrrhotite veins related to the Josephine stock (DIAND, 1995).

Following this early work, there is no record of hard rock exploration until the early 1970's when attention focused on the tin-tungsten potential of the area. Several companies had claim holdings in the area during the 1970's including a joint venture between Canada Tungsten Mining Corp. Ltd. (Cantung) and Standard Oil Corp. of B.C. Ltd. (the North Stewart River Joint

Venture), United Keno Hill Mining Ltd., the Cortin Project (CCH Resources Ltd., Inco, and Billiton Exploration Canada Ltd.), and Asarco. There is little information available from the work in the 1970's (DIAND, 1995).

Most of the area was acquired by Cantung in 1980 in their block of 1,054 CC claims. In 1980 and 1981, approximately $500,000 was spent on a tin-tungsten exploration program conducted by Bema Industries Ltd. for Cantung. The program consisted of geological mapping, stream sampling and soil sampling which located tungsten-bearing skarns on the claims. Several samples were analyzed for gold in addition to tin and tungsten and the potential for intrusive hosted gold bearing quartz veins at the Rhosgobel stock was recognized (Rainbird & Kelly, 1981). Cantung dropped the property in 1982 because of the lack of tin mineralization and declining world tungsten prices.

Several key claims were held by Nels Harper through the mid-1980's until 1987 and 88 when attention once again focused on the hard rock gold potential of the Clear Creek area. The West Ridge area was staked by Ron Robertson and Kevin McCrory as the RUM and RYE claims (east block) and Nels Harper added the SLEET claims to the existing RAIN and WIND claims (west block). The two properties were worked through the late 1980's and early 1990's by several operators including Goldrite Mining Corp. (formerly M.E. Compu Software Inc.), Noranda Exploration Ltd. and Hemlo Gold Mines Inc. (east block); and Secret Pass Minerals and Cambridge Resources Ltd. (west block). It is interesting to note that no significant work was done on the Rhosgobel stock during these years, possibly because the boundary between the two blocks went through the center of the gold anomaly defined by Cantung.

The east block was optioned by Goldrite Mining Corp. in 1987. The work by Goldrite (performed by Aurum Geological Consultants Inc.) included soil and rock geochemistry, magnetometer and VLF-EM surveys, bulldozer trenching and 1,236.5 metres of HQ and NQ diamond drilling in eight holes. The focus of the Goldrite work was the "Contact Zone" on the south side of the Pukelman stock. The Contact Zone is an area of fracturing with associated argillic alteration, sericitization, silicification and gold soil anomalies (Robinson & Doherty, 1988). Examinations in 1995 show there are several quartz-arsenopyrite veins in the area which are presumably the source of the gold. Goldrite also identified the low grade gold potential of the "Saddle Zone" between the Eiger and Saddle stocks before dropping the claim option in 1990. Total expenditures by Goldrite were about $450,000.

Noranda optioned the east block in 1991 and carried out geochemical sampling, magnetometer and I.P. surveys, and minor bulldozer trenching. In 1992, Noranda (as Hemlo Gold Mines) staked the DUM claims and drilled six reverse circulation holes totaling 654

metres on three targets; the Eiger, Pukelman and Saddle stocks. Results were disappointing and Noranda terminated their option in early 1993.

The west block was optioned by Secret Pass Minerals in 1987 following the discovery by Scottie Thom (prospector) and Nels Harper (placer miner) of gold bearing sulphide mineralization in and beside placer workings in Left Clear Creek immediately upstream of the current Blackstone Mining camp. Secret Pass conducted a program of line cutting, VLF-EM and I.P. surveys, and rock sampling that same year. They did additional geophysical surveying, line cutting and soil sampling in 1988 that better defined the "Harper" gold-sulphide target and re-identified the gold potential at the Rhosgobel stock.

Cambridge Resources Ltd. optioned the west block from Secret Pass in 1988 and carried out bulldozer and backhoe trenching on the sulphide target and limited bulldozer trenching on the Rhosgobel target. Trenching in both areas failed to reach bedrock although three samples of quartz vein fragments at the Rhosgobel returned 0.823, 5.109 and 9.189 grams per tonne gold (Stephen, 1988). The Harper sulphide target was diamond drilled in 1989 (276 metres in four holes) with disappointing results although it is not clear the target was intersected at depth (Feulgen & Stephen, 1989; N. Harper, pers. comm., 1995). The option was later dropped.

Ivanhoe Goldfields Ltd. optioned both the east and west claim blocks between 1991 and 1993 and combined both halves of the Rhosgobel target in one property for the first time since Cantung had the ground in 1981. The discovery of intrusive hosted, low grade, bulk tonnage gold at the Fort Knox property in Alaska and "Fort Knox type" mineralization at Dublin Gulch near Mayo, Yukon provided the impetus to re-explore the property for similar gold deposits.

In 1993, Ivanhoe carried out geochemical sampling and mapping over the Rhosgobel, Saddle, Eiger, Pukelman, Josephine, Barney and Far stocks and staked an additional 159 claims in the CC and WET claim blocks bringing the claim holdings to their present size. The 1993 work re-defined the Rhosgobel gold anomaly and helped to assess the relative potential of the other stocks for Fort Knox type mineralization.

In 1994, Aurum Geological Consultants, on behalf of Ivanhoe/Starmin Mining Inc., carried out additional soil sampling on Barney ridge and mapping, soil sampling and rock sampling on the Saddle stock. 1994 work also included construction of a four wheel drive road to near the center of the Rhosgobel gold anomaly from Barney Ridge.

Kennecott optioned the claims from Ivanhoe in early 1995 and conducted the work described in this report.

2.0 GEOLOGICAL SETTING

The first regional scale geological mapping of the Clear Creek area was by Bostock, (1964) who compiled a 1:253,440 scale map of McQuesten map sheet (115P). The 1:50,000 Clear Creek (115P/14), Sprague Creek (115P/15) and Seattle Creek (115P/16) map sheets, were mapped by Murphy, Héon & Hunt (1993a, 1993b) and Murphy & Héon (1994, 1995). Studies of regional metallogeny include work by Emond (1986, 1992), Emond & Lynch (1992), and Heah & Hulstein (1995).

2.1 Regional Geology

The Clear Creek property is within the western margin of the Selwyn Basin, a region of Late Proterozoic and Middle Paleozoic basinal clastic sedimentation. The basin lay between coeval inner miogeoclinal sedimentary rocks of the MacKenzie-Ogilvie Platform to the north and east, and the Cassiar Platform to the south and west. Selwyn Basin and associated sub-basins are attributed to intermittent rifting of transitional continental crust at or near the western margin of ancient North America (Murphy & Héon, 1995 and references therein) (Figure 3).

Selwyn Basin rocks are imbricated by the Jura-Cretaceous Dawson, Tombstone and Robert Service thrusts. The Robert Service Thrust extends eastward from the southern Ogilvie Mountains east of Dawson to the Keno Hill mining camp and beyond into Lansing map area. The Robert Service Thrust typically places Upper Proterozoic Hyland Group over Mississippian Keno Hill quartzite and carries the bulk of Selwyn Basin rocks in its hanging wall. The underlying Tombstone thrust sheet contains Upper Devonian Earn Group, Mississippian Keno Hill quartzite, mafic intrusions (some Triassic), and, locally, Upper Paleozoic and Mesozoic clastic rocks. These rocks are juxtaposed across the Tombstone thrust against an immediate footwall ranging in age from Devonian (?) to Late Jurassic. An intense strain zone, referred to as the Tombstone Strain Zone, affects much of the Tombstone thrust sheet and extends upwards well into the Robert Service thrust sheet (Murphy & Héon, 1995 and references therein).

Towards the end of the Jura-Cretaceous compressional event, the Selwyn Basin rocks were deformed and intruded by felsic plutons and stocks. Two suites of Cretaceous granitoid intrusives, the Tombstone and McQuesten suites, are differentiated by petrology and U-Pb age dating (Murphy & Héon, 1994 and references therein). The older regionally extensive Tombstone Plutonic Suite (95-87 Ma) comprises biotite and hornblende bearing intrusions ranging from syenite to diorite in composition. The more alkaline rocks tend to be at the northwestern end of the region (Tombstone Range, Antimony Mountain, Lost Horses stock). The younger McQuesten Plutonic Suite (67-63 Ma) is found south of the Tombstone Suite

rocks and consists of biotite-muscovite megacrystic granite and quartz monzonite. Contact aureoles of biotite hornfels, andalusite, porphyroblast hornfels, calc-silicate rocks and tourmalinite are common where pelitic metasedimentary rocks were intruded by both suites (Emond & Lynch, 1992).

Tin-silver occurrences are spatially associated with the two-mica granites of the McQuesten suite, while tungsten and gold occurrences are associated with biotite-hornblende granite, quartz monzonite and granodiorite of the Tombstone suite.

The Selwyn Basin rocks are variably deformed throughout most of the region. A major structural feature is the McQuesten anticline; an east-northeast trending fold extending from the Clear Creek area to Keno Hill. The McQuesten anticline, and ancillary folds, are spatially related to many of the felsic plutons and stocks in the region. The anticline may have formed through crustal inflation accompanying batholith emplacement at depth. The younger McQuesten suite intrusions lie along the fold axis of the anticline and presumably were controlled by longitudinal faulting along the axis. The Keno Hill silver-lead-zinc camp also lies on the axis of the anticline.

Selwyn Basin rocks and pre-Tertiary intrusives are truncated by the northwest trending Tintina fault. Up to 450 kilometres of dextral offset along the Tintina fault during the Tertiary juxtaposes Selwyn Basin rocks against schist, orthogneiss and paragneiss of the Yukon Crystalline Terrane to the southwest.

2.2 Metallogeny

Precious and base metal mineralization is found in a northwest trending, 100 kilometre wide belt, extending from Deadman Stock in the northwest to Kalzas Lake in the southeast. Most of the known gold mineralization in the belt is temporally or spatially related to alkaline rocks of the Tombstone Plutonic Suite (Heah and Hulstein, 1995).

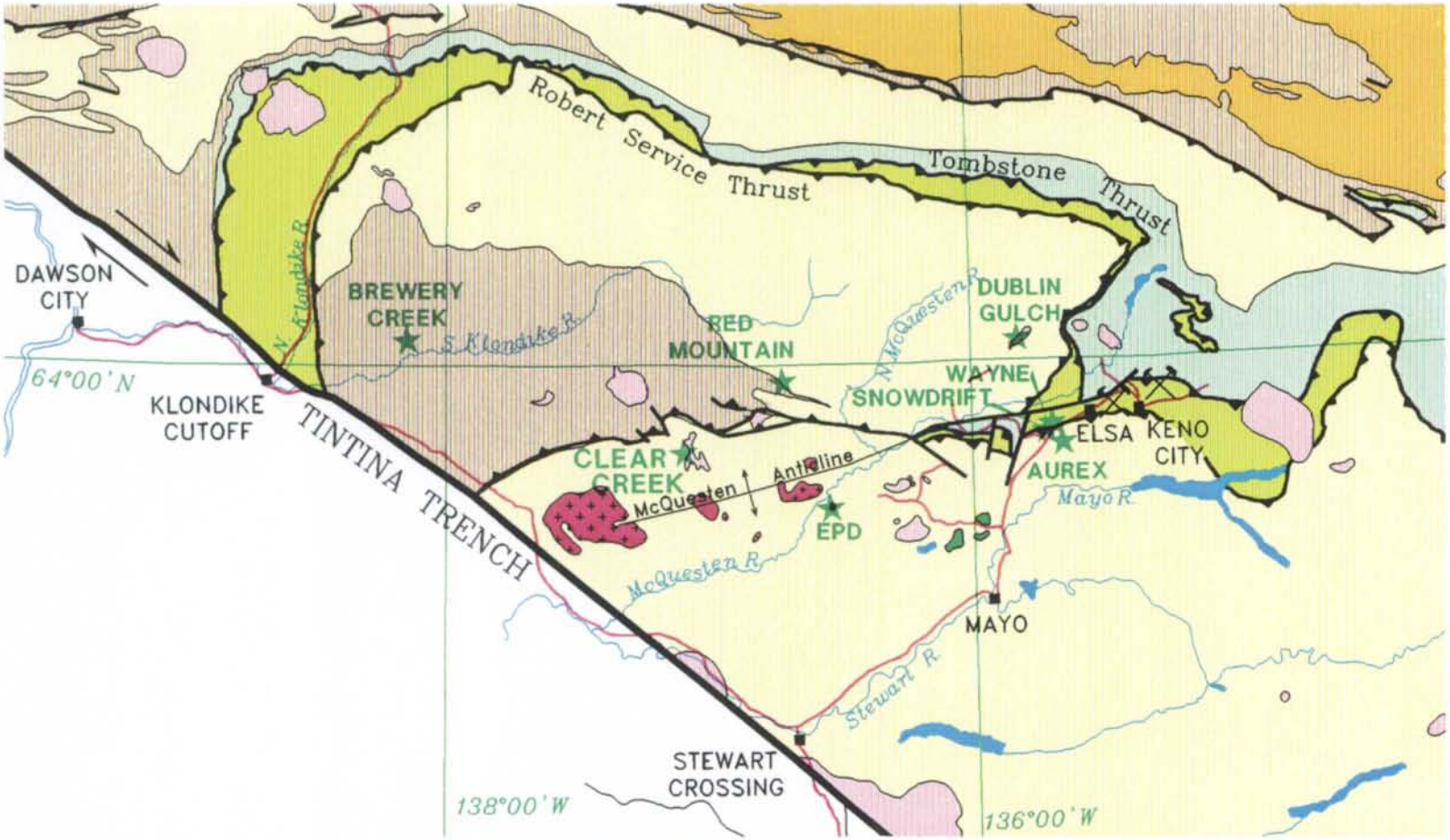
The McQuesten Mineral Belt, stretching from the Tintina fault in the southwest to beyond Keno Hill in the northeast, cuts across the regional northwest trend of mineralization. The McQuesten belt is defined by a zone of east-northeast trending folds (including the McQuesten anticline) cut by Middle and Late Cretaceous felsic intrusions with related gold, tin, tungsten and silver mineralization. The belt is 30 to 50 kilometres wide and 140 kilometres long. Common mineral deposit types include: tungsten ± gold skarns; tin ± silver-lead-copper-zinc skarns; tin ± silver breccias and veins; silver-lead-zinc ± copper veins; gold ± tungsten veins; and placer gold. Significant mineralization associated with felsic stocks occurs at Clear Creek,

Red Mountain, Dublin Gulch, and Scheelite Dome. Regional geochemical surveys over the McQuesten Belt (Hornbrook & Friske, 1987) show strong geochemical signatures for gold, arsenic, antimony, tungsten and tin associated with the felsic stocks.

The tin-silver bearing skarns, breccias and veins are almost always spatially associated with the younger McQuesten two-mica (S-type) granites, whereas the tungsten-gold skarns and veins are associated with the older Tombstone Plutonic Suite. The silver-lead-zinc veins at Keno Hill are mid-Cretaceous (90 Ma by K-Ar dating) suggesting they might also be related to Tombstone suite intrusions at depth. The Tombstone suite and the Late Proterozoic to Paleozoic rocks they intrude, are thought be the right laterally displaced, eastward continuation of the rocks that host gold mineralization (including the Fort Knox deposit) near Fairbanks, Alaska.

Major mineral deposits in the McQuesten belt include the Keno Hill - Galena Hill silver-lead-zinc veins which produced 4.7 million tonnes of ore between 1913 and 1988 with an average grade of 1,395 g/T silver, 6.65% lead and 4.15% zinc (Watson, 1988). Total silver production from the camp is over 6.6 billion grams (6,600 tonnes). Other deposits include the sub-economic Ray Gulch (Dublin Gulch) tungsten skarn deposit containing 5.4 million tonnes grading 0.82% WO_3 (Lennan, 1986); the Dublin Gulch "Fort Knox type" sheeted vein gold deposit with a geologically inferred and potential resource of 98.6 million tonnes grading 1.19 g/T gold (Watts, Griffis and McOuat Ltd., 1993); and numerous placer gold creeks that have been in production since the 1890's. Placer tungsten was produced as a by-product of Dublin Gulch placer gold mining, primarily during both World Wars. Total tungsten (WO_3) production from the Yukon was 14,592 kilograms, most of which undoubtedly came from Dublin Gulch placers (Green, 1968).

Many of the placer gold creeks are found draining topographic highs formed by Tombstone suite intrusive rocks with associated gold ± tungsten mineralization. The richest placer gold creeks in the region, and their 1985-1992 production in crude ounces are: Clear Creek and Left Clear Creek, draining the Clear Creek intrusions (42,704 oz.); Highet and Johnson creeks, draining Scheelite Dome (26,111 oz.); Dublin Gulch and Haggart Creek, draining Dublin Gulch intrusions (22,382 oz.); and Duncan and Lightning creeks, draining the Keno Hill area (15,908 oz.) (Placer Mining Section, 1993).



MJD, HO, AJL

Kennecott Canada Inc.
Vancouver

CLEAR CREEK OPTION

REGIONAL GEOLOGY

YUKON, CANADA

Date:	23/1/96	Author:	TH, RH, JH
File:	5PG1QRT	PS:	1 = 1250

Figure 3

Table 1. Tabulated geologic history of the McQuesten area and related mineralization

Unit	Age	Event/Lithology	Related mineralization
Qs	Quaternary	Alluvium, colluvium, glacial deposits	Placer gold deposits (Clear Creek, Highet Creek, Haggart Creek, Duncan Creek)
	Tertiary	450 km dextral movement on Tintina fault; volcanics, hypabyssal intrusives, volcaniclastics and clastics	Gold in veins & stockworks (Grew Creek)
KgQ	Late Cretaceous (67 - 63 Ma)	McQuesten Plutonic Suite: two-mica granite, quartz monzonite, rhyolite flows and intrusives; faulting and brecciation; clastic sedimentation	Tin-silver skarns, breccias and veins (Oliver Creek, Sunshine Creek)
KgT	Mid Cretaceous (95 - 87 Ma)	Tombstone Plutonic Suite: biotite-hornblende quartz monzonite, granodiorite, quartz diorite, rhyolite dykes, faulting	Gold ± tungsten veins, stockworks and breccias (Dublin Gulch, Brewery Creek?); tungsten ± gold skarns (Ray Gulch, Rhosgobel, Lugdush, Scheelite Dome); uranium-REE in veins, stockworks and disseminations (Tombstone Mtn.); silver-lead-zinc veins (Keno Hill)
	Jurassic - Cretaceous	Faulting: Dawson, Tombstone and Robert Service thrusts	
Mq	Mississippian	Keno Hill quartzite	
DME	Devonian - Mississippian	Earn Group: shale, conglomerate	Stratiform barite ± lead-zinc-silver (Omega); VMS (Marg)
	unconformity		
ODR	Ordovician - Devonian	Road River Group: limestone, dolomitic siltstone, shale	Stratiform lead-zinc
	unconformity		
P∈H	Upper Proterozoic - Lower Paleozoic	Hyland Group: gritty psammite, arenite, phyllite, greenstone	

Derived from: Heah & Hulstein, 1995; DIAND, 1995; and Murphy & Héon, 1995.

3.0 PROPERTY GEOLOGY

3.1 Surficial Geology

Three principal advances of glaciation in the region have been identified: over 200,000 years ago (pre-Reid); between 120,000 and 80,000 years ago (Reid); and between 25,000 and 14,000 years ago (McConnell). The movement of the ice was largely controlled by the topography, and especially during the last two glaciations, the hilltops of the region were above the ice sheets (Burn, 1985).

The Clear Creek area escaped glaciation during both the Reid and McConnell advances. The drainage basins were predominantly undergoing fluvial erosion during those intervals. The Clear Creek drainage basin formerly contained a substantial thickness of both Late Tertiary (Pliocene?) clastic and pre-Reid glacial deposits. Remnants of these landforms and deposits are found below 945 metres (a.s.l.) with surfaces at higher elevations being unglaciated. Fluvial erosion and downcutting sliced through these deposits and into the bedrock below until Clear Creek reached base level and was progressively widened through lateral stream erosion. The valley bottom gravels now present largely represent the lateral erosion of the valleys in competent bedrock. These gravels have been radiocarbon dated at 6,230 ± 90 years (Morison, 1983, 1984).

Although upper Clear Creek above 945 metres (a.s.l.) was beyond the limit of the advance of the Cordilleran ice sheet, the ridges at the head of Left Clear Creek were high enough to support independent montane glaciers during the Reid glacial advance. Alpine cirques and alpine glacial drift at the head of Left Clear Creek are attributed to Reid glacial activity. Surficial deposits in Clear Creek drainage basin include Reid alpine drift, pre-Reid glacial landforms, Quaternary valley bottom and buried alluvium, slope colluvium and late Tertiary (Pliocene?) clastic sediments (below pre-Reid glacial drift) (Morison, 1984).

Test sampling shows most of the placer gold in the Clear Creek drainage is present in glaciofluvial sediments deposited in a braided stream environment following the pre-Reid glacial advance. Some placer gold is also present in fluvial gravel deposited in a multi-channeled stream environment before the pre-Reid glacial advance (Morison, 1984). It is interesting to note that placer gold being mined at the head of Left Clear Creek is largely within extremely clay-rich sediments well above the limits of the pre-Reid glaciation (N. Harper, pers. comm., 1995). These sediments may represent glaciolacustrine or low energy glaciofluvial deposition related to Reid montane glaciation or deposition from before the pre-Reid glacial advance. In either case, the placer gold, at least in upper Clear Creek, is probably derived from a local source.

3.2 Bedrock Geology

The Clear Creek property is primarily underlain by metamorphosed and deformed coarse to fine-grained clastic rocks of the late Proterozoic to early Paleozoic Hyland Group (Murphy et al., 1993a, 1993b) (Figure 4). The Hyland Group rocks are composed of prominently foliated and lineated quartzo-feldspathic and micaceous psammite (meta-sandstone), and muscovite-chlorite phyllite. Less common lithologies include gritty or pebbly psammite, and calc-silicate rocks. The rocks are characterized by fine-grained white mica (muscovite) and chlorite, indicating lower greenschist facies regional metamorphism.

The property is on the northern limb of the McQuesten anticline with its axis about 20 kilometres to the south. Metasediments are disposed in a warped northeasterly dipping panel defined by bedding, foliations and axial surfaces of folds. Sedimentary structures (including bedding) are rarely preserved in Hyland Group rocks, but graded bedding and channel scours observed off the claims indicate upright stratigraphy (Murphy et al., 1993a).

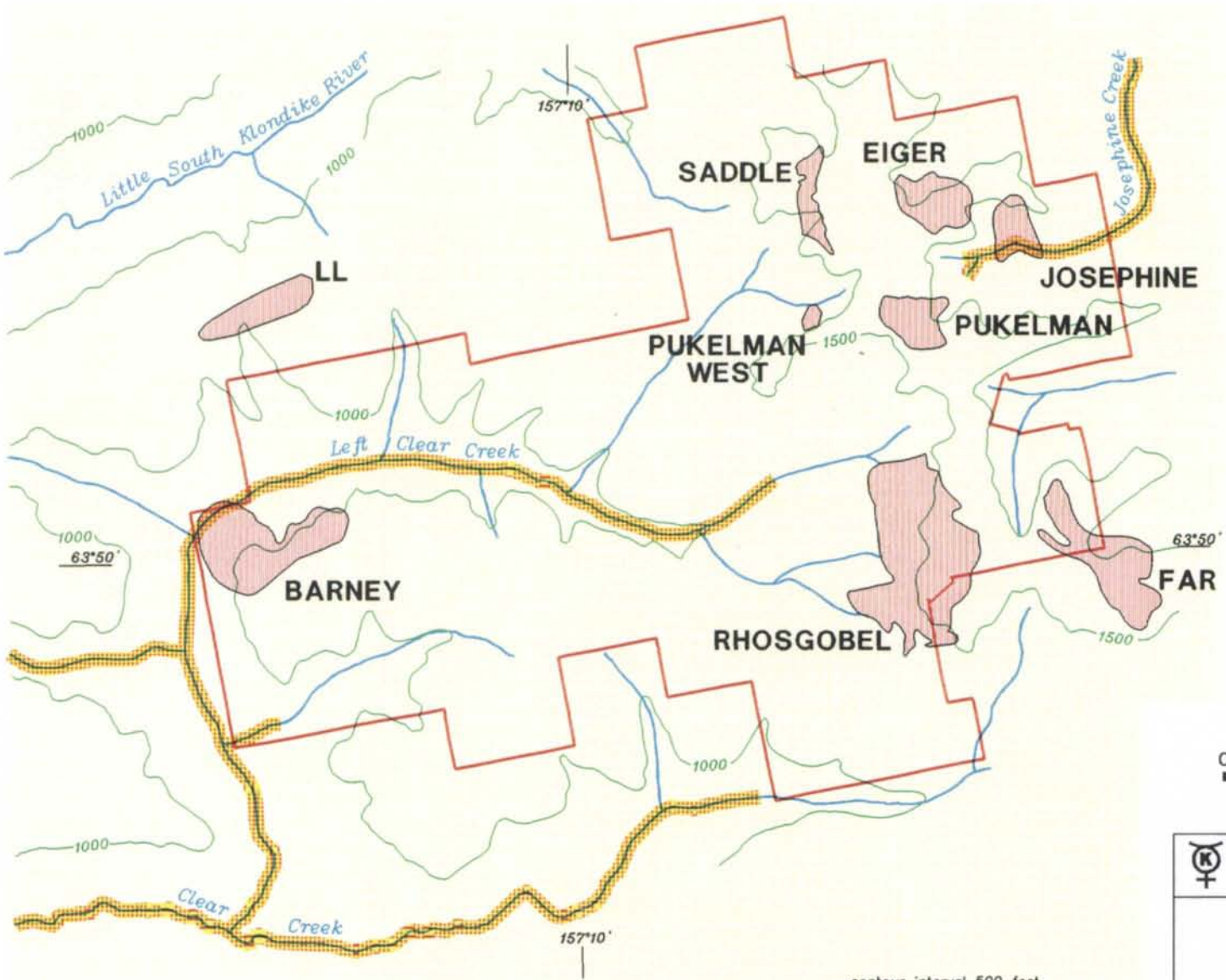
At least seven intrusive stocks and numerous dykes and sills outctrop on the property. Compositionally, the stocks range from granite to diorite and are from 0.2 to 4.0 square kilometres in area. The relatively small areal extent, abundance of xenoliths and broad metamorphic aureoles suggest the stocks are only partially unroofed. Numerous, predominantly northeast to east-west striking, dykes and sills occur near and rarely within the stocks. These minor intrusions range from granite to biotite lamprophyre in composition. Limited age dating suggests all of the intrusive stocks, and probably most of the related dykes and sills, are part of the mid-Cretaceous Tombstone suite (95 to 87 Ma).

Contact metamorphism is characterized by metasediments altered to reddish to dark maroon biotite hornfels up to 500 metres from the margins of stocks. Biotite, andalusite, sillimanite, cordierite, staurolite and chloritoid all occur within the thermal aureoles. Local carbonate bearing metasediments are altered to skarn.

Late stage veining and fracturing related to the Tombstone suite intrusions host most of the potentially economic mineralization located on the claims.

3.2.1 Lithology

The following descriptions of rock types recognized on the property are largely derived from Rainbird and Kelly (1981) and Fleming, Hitchins and Orssich (1993).



N

LATE CRETACEOUS FELSIC INTRUSIONS

LATE PROTEROZOIC TO EARLY PALEOZOIC HYLAND GROUP

PLACER GOLD

KCI OPTIONED CLAIMS

0 5

kilometres

Kennecott Canada Inc.
Vancouver

CLEAR CREEK

PROPERTY GEOLOGY

YUKON, CANADA

Date:	9/1/96	Author:	SC
File:	CLKLGEO	PS:	FIT

Figure 4

HO

Metasedimentary Rocks *(late Proterozoic to early Paleozoic Hyland Group)*

Quartzite and Micaceous Quartzite

This unit comprises massive to foliated impure medium grained quartzites. Quartz grains are strained and K-feldspar and plagioclase grains are sericitized and partially replaced by quartz. The foliated quartzites have compositional banding of light and dark layers with biotite and muscovite stretched along the foliation in the quartzitic groundmass. In the more massive, less deformed quartzites, biotite typically defines a weak foliation. Variations occur with brittle fracturing and brecciation. Minor amounts of actinolite, apatite, zircon, epidote, chlorite and tourmaline are common.

Muscovite-Sericite and Chlorite Phyllite

The phyllites weather dark grey to black and are stained a rusty colour due to the breakdown of iron-rich micas and sulphides. The predominant member is a fissile muscovite-sericite phyllite which commonly occurs as repetitious interbeds with impure quartzite. Other minerals include plagioclase, apatite, zircon and tourmaline. Tourmaline forms scattered anhedral to subhedral grains and is probably of metamorphic origin. These rocks were originally fine mudstones and siltstones. Foliation planes usually parallel bedding and all exhibit a lustrous phyllitic sheen. Chloritic phyllite occurs in some localities and is massive and dark green. In some areas, carbonate occurs along the phyllitic partings.

Gritty Quartzite

The most continuous lithological member recognized to date on the property is a gritty quartzite with quartz pebbles in a quartzitic matrix which crops out to the north of Left Clear Creek and continues intermittently on strike for three kilometres. Quartz comprises about 70% of the rock and has two modes: 1) quartz augens (1.0 to 3.0 mm) which are lens shaped and strongly flattened in the plane of foliation; and 2) smaller quartz grains (0.2 to 0.5 mm) in the matrix which also appear to be strained. This bimodal occurrence, with strain showing predominantly in the coarse grains is typical of strong deformation accompanied by recrystallization. K-feldspar and plagioclase grains are sericitized and partly replaced by fine grained quartz and occur both as megacrysts and in the groundmass.

Biotite-Quartz Hornfels

Local hornfelsing of the impure quartzites and phyllites occurred during the intrusion of the mid-Cretaceous stocks. The hornfels zones are typically sharply defined and irregular in

outline. The rock is massive, fine grained and variable in composition. The most common lithologies are biotite-quartzite schist and quartzitic hornfels.

In the biotite-quartzite schist, biotite-rich layers alternate with quartz-rich laminae on a scale of two millimetres. Chlorite psuedomorphs the biotite and pervades the whole groundmass where quartz is absent. Andalusite is a common metamorphic mineral which occurs as strongly elongate grains and interlocking aggregates within the plane of foliation. Hematite can occur scattered throughout. These rocks form red to medium-brown gossan zones.

The quartzitic hornfels is generally massive and fine grained. The quartz grains tend to be bimodal with the finer grains (0.02 to 0.05 mm) interlocking around the larger equant grains (0.1 to 0.2 mm). Foliation is rare except in some biotite grains. K-feldspar and plagioclase feldspar occur in the groundmass with minor chlorite.

Calc-Silicate Rocks

North of Harper Creek, dark green pyroxene skarn with associated light coloured (wollastonite) or actinolite hornfels crops out. The calc-silicate hornfels occurs as beds within quartz and biotite hornfels adjacent to the western margin of the Rhosgobel stock. The pervasive layering within the hornfels is at right angles to the intrusive contact and dips to the north at 20° to 30°. The calc-silicate hornfels and skarn is intermittently developed up to one kilometre from the intrusive contact. Scattered boulders of calc-silicate rocks have also been recognized in the area of the Pukelman and Josephine intrusions.

Intrusive Rocks *(mid-Cretaceous Tombstone Suite)*

Diorite (Kd)

The most mafic intrusive stocks on the property are composed of diorite. There are three diorite stocks, the Eiger (or West Josephine) stock, the northern portion of the Far stock, and the Barney stock. The diorite is fine to medium grained, equigranular, salt and pepper textured with rare scattered phenocrysts of biotite, plagioclase and pyroxene.

The Eiger stock straddles a northeast trending ridge and is well exposed along the ridge for 800 metres. The intrusion extends about 700 metres northwest of the ridge and up to 500 metres to the southeast. The stock is cut by northeast and east trending dykes of granodiorite and quartz porphyritic granite. East-west trending, steeply dipping sheeted quartz veins and

joints in the central to southern part of the stock impart a strong structural fabric to the ridge crest outcrop.

The northern part of the Far stock consists of fine grained diorite exposed for 330 metres on a ridge. The Far diorite is similar to the Eiger diorite in hand specimen, but contains fewer quartz veins. The Barney stock is exposed at the west end of Barney ridge. It is mapped as diorite (Doherty and vanRanden, 1995) but is not described in previous reports.

Granodiorite (Kgd)

Fine to medium grained, equigranular granodiorite stocks are proximal, and possibly genetically related to the diorite stocks. Granodiorite is found at the Josephine stock and on the southern part of the Far stock. The rock contains feldspar and biotite phenocrysts up to 4 millimetres.

The Josephine stock outcrops in Josephine Creek intermittently for 750 metres and extends upslope to the north and south for a combined distance of about 1.0 kilometre. The stock appears to contain fewer veins and fracture sets than the adjacent Eiger stock. No late intrusive dykes or sill have been mapped at the Josephine stock. The southern portion of the Far stock consists of granodiorite exposed for 900 metres in talus and ridge crest felsenmeer.

Feldspar Porphyritic Quartz Monzonite (Kqm)

The Rhosgobel, Pukelman, and Saddle intrusions are mainly composed of medium to coarse grained, hypidiomorphic quartz monzonite containing 30 to 40% euhedral to subhedral K-feldspar phenocrysts commonly exceeding one centimetre across. The matrix is composed of quartz and plagioclase with roughly equal amounts of biotite and hornblende (4 to 5% each) and minor sphene, apatite, and zircon. Common alteration minerals include sericite and minor epidote replacing plagioclase and chlorite replacing biotite. Some plagioclase grains have rims of myrmekitic intergrowths with wormy quartz inclusions.

The Rhosgobel, the largest stock on the property, is 2.5 kilometres north-south by 1.4 kilometres east-west and is largely composed of feldspar porphyritic quartz monzonite. A number of small embayments and apophyses characterize the eastern and southern contacts. The western contact is roughly linear and the northern contact is covered by glacial deposits and colluvium. The structural fabric of the stock is dominated by zones of east-west trending sheeted quartz and tourmaline veins. A number of intrusive sills and dykes of variable composition are marginal to the Rhosgobel, but none have been observed within the stock itself. The hornfels aureole extends about 500 metres from the intrusive contacts.

The Pukelman is a 600 metre diameter, equidimensional stock two kilometres north of the Rhosgobel. The feldspar porphyritic quartz-monzonite is similar to that at the Rhosgobel. Structure is dominated by local zones of east-west joints and sheeted quartz-K-feldspar veins in the central and southern parts of the stock. The hornfels aureole extends about 500 metres.

There is reportedly a small stock (roughly 200 metres by 600 metres) located 600 metres west of the Pukelman near the head of Lewis Gulch (G. MacKay, pers. comm., 1995). This stock (Pukelman West) was not known about during the 1995 field program and was not examined by Kennecott personnel. It is probably of the same composition as the Pukelman.

The Saddle stock is an elongate, partially unroofed intrusion straddling a ridge 2.5 kilometres northwest of the Pukelman. The composite granite and quartz-monzonite stock trends in a north-south direction for 1.2 kilometres. The exposed width ranges from 250 metres on the north end to less than 20 metres on the ridge crest. A series of east-west trending sills extend from the upper portion of the intrusion on the ridge. The stock is cut by east-west trending sheeted quartz veins similar to those at the Rhosgobel and Pukelman stocks. A broad area of hornfels extends southeast of the stock suggesting the presence of additional intrusions at a shallow depth.

Quartz-Feldspar Porphyritic Granite (Kg)

There are two main occurrences of quartz-feldspar porphyritic granite on the property. At both the Rhosgobel and Saddle stocks, granite occurs as a subordinate phase to feldspar porphyritic quartz monzonite. Quartz phenocrysts (10 to 15%) are anhedral to subhedral and locally exceed 3 millimetres across. Grey subhedral feldspar phenocrysts (0 to 15%) are set in a fine to medium grained leucocratic matrix.

Two areas at the south end of the predominantly quartz-monzonite Rhosgobel Stock are underlain by quartz-feldspar porphyritic granite. Intrusive contacts between the two phases are not exposed. Grey quartz and tourmaline veining is common within the granite at the south end of the stock. The distribution of granite versus quartz monzonite at the Saddle Stock has not been determined.

Quartz-Eye Porphyritic Granite Dykes and Sills (Kqp)

Aphanitic to fine grained, quartz-eye porphyritic granite is the most abundant composition for dykes and sills mapped on the property. They are white to tan in colour with anhedral quartz phenocrysts (5 to 15%) up to 4 millimetres across. Feldspar locally occurs as subhedral phenocrysts.

Quartz-eye porphyry sills and dykes are common north of the Rhosgobel stock where they are in talus and cut hornfels in outcrop. Sills are up to 10 metres wide and are locally strongly clay altered and veined with quartz (± tourmaline). Strike length of the sills is in excess of 3.5 kilometres. A northeast trending composite granodiorite-quartz porphyry dyke south of the Pukelman stock is within a zone of silicification, sericitization and argillic alteration over a strike length of at least one kilometre (the Contact Zone).

Quartz veined and weakly clay altered east-west and north-south striking dykes up to 3 metres wide cut the Eiger stock. The east-west striking dykes are within and parallel to a zone of sheeted quartz veining. Quartz-eye porphyry granite dykes are also found on Barney Ridge and in Left Clear Creek some distance east of the Barney stock, suggesting an additional stock might underlie the central part of the ridge.

Aplite and Leucocratic Granite (Ka)

Discontinuous lenses and narrow dykes of fine grained aplite occur in the Rhosgobel and Pukelman stocks and are also found along Barney Ridge. They are tan to white, fine grained, sucrosic, quartz-feldspar dykes with limited strike length.

Biotite Feldspar Porphyry and Feldspar Hornblende Porphyry Dykes (Kbf)

Medium to dark grey porphyritic dykes occur locally along the ridge crest east of the Rhosgobel stock, between the Rhosgobel and Pukelman stocks and on the north side of the Pukelman stock. The dykes are fine grained with phenocrysts of biotite and plagioclase or hornblende and plagioclase up to 2 millimetres.

Biotite Diorite Dykes ("Lamprophyre") (Kbd)

Several narrow (<10 metres) northwest trending dykes in the Saddle and Pukelman areas have been mapped as biotite diorite. They are dark grey to dark brown, fine grained, and composed predominantly of biotite and feldspar.

Intrusive Breccias (Kbx)

Intrusion related breccias occur at the Saddle stock and also reportedly around the Josephine and Eiger stocks. The breccias consist of fragments up to 5 centimetres across of quartzite and impure quartzite in a patchy matrix of K-Feldspar, quartz, biotite, plagioclase, sphene and actinolite. The breccia at the Saddle stock is at the apex of the partially unroofed intrusion. It

may be a phreatic explosion breccia which suggests a shallow level of emplacement for the stock.

A breccia body on Barney Ridge examined during the 1995 field season contains angular fragments of quartzite, biotite schist, quartz-sericite schist, biotite hornfels and quartz in a fine grained, dark grey to black matrix. Stephen (1988) reports fragments of equigranular intrusive rock. Fragment sizes range from <1 millimetre to over 30 centimetres The body is roughly circular in plan section and appears to be a diatreme, possibly related to the mid-Cretaceous intrusions.

A third type of breccia is described by Rainbird and Kelly (1981) on Barney Ridge and at the head of Left Clear Creek. The breccias are strongly clast supported with angular fragments ranging from 2 millimetres to 2 centimetres in size. The clasts are composed of quartzite and minor phyllite and form about 80% of the rock. The rocks are strongly rust coloured with hematite, limonite and manganese oxide staining. The matrix has a vuggy texture and is composed of fine quartz grains. These breccias may have formed through movement along east-west fractures or as the result of explosive venting of residual volatiles related to the intrusions.

3.2.2 Alteration

The Hyland Group rocks are characterized by the presence of muscovite, chlorite and quartz indicating lower greenschist facies regional metamorphism. The K-feldspar is believed to be secondary and indicates a higher metamorphic grade near the intrusive margins. Within the contact aureoles, high grade metamorphic minerals include wollastonite-actinolite in calc-silicate hornfels and andalusite in biotite hornfels. Biotite is developed through prograde metamorphism of pelitic sediments. Regional metamorphism is believed to have occurred during Jurassic to Cretaceous time, while the intrusive activity and related contact metamorphism is mid-Cretaceous in age.

Sericite alteration is common on the property and is spatially and genetically related to structural breaks within and near intrusions. Limonite staining, caused by the breakdown of biotite, is common in the hornfelsed metasedimentary rocks and is also found in some of the intrusives and related breccias, concentrated in areas of faulting. Argillic alteration is extensive in faulted sections of late stage felsic dykes; most noticeably along the granodiorite/quartz porphyry dyke at the Contact Zone and in a granodiorite stock in Josephine Creek (Robinson and Doherty, 1988). Minor argillic alteration was also noted within felsic dykes near the Saddle

stock. Tourmalinization and silicification are reported in the Contact Zone (Robinson and Doherty, 1988).

1995 petrographic work on samples from the Rhosgobel and Saddle stocks shows late stage fracturing and quartz-tourmaline-carbonate veining is responsible for local alteration of the intrusive rocks. Commonly, plagioclase is altered to one or more of sericite, kaolinite and epidote. In moderately altered zones, biotite is replaced by chlorite-(Ti-oxide), and in strongly altered zones by muscovite-(Ti-oxide) and lenses of sericite-kaolinite. Hornblende is commonly altered more strongly than biotite, and is replaced mainly by sericite.

3.2.3 Structure

Metasedimentary rocks at Clear Creek define a warped northeasterly dipping structural panel defined by bedding, foliations and axial surfaces of folds. Four phases of deformation of the metasedimentary rocks have been recognized at Clear Creek. They are described in detail in an earlier report by Rainbird and Kelly (1981). Typical small scale structures include well developed foliations, isoclinal minor folds, kinkbands, minor shear zones and related cataclasis. The regional distribution of the structural fabrics suggest they are related to displacement on the Tombstone thrust which is probably Early Cretaceous in age (Murphy, et. al., 1993a). A late stage warping of the metasedimentary rocks may be related to mid-Cretaceous plutonism.

Most of the dykes, jointing, shear zones and sheeted veins on the property have a general east-west trend and steep dips, usually to the north. The relationship between the east-west fracturing and late stage hydrothermal mineralization and alteration suggests the tectonic event coincided with the latter stages of intrusive activity. No major faults were observed on the property but there is reportedly a major east-west trending, steeply dipping fault with related pyrite mineralization under Left Clear Creek; formerly exposed in the "Harper Trench" near the Blackstone Mining camp (Stephen, 1988).

4.0 MINERALIZATION

Three styles of mineralization have been recognized on the Clear Creek property. In decreasing order of importance they are:

1. gold bearing stockwork to sheeted vein zones hosted by felsic to intermediate intrusions and adjacent hornfels;
2. auriferous pyrite within fault zones cutting metasedimentary rocks; and
3. scheelite bearing calc-silicate skarns.

The stockwork vein gold mineralization was the focus of the 1995 exploration program. The other styles of mineralization are not considered to have much economic potential and are not described in detail in this report. For further information on the fault controlled pyritic mineralization the reader is referred to Stephen (1988) and Feulgen and Stephen (1989); the tungsten bearing skarns are described by Rainbird and Kelly (1981).

The stockwork and sheeted veins vary from white quartz ± tourmaline ± carbonate with trace sulphides (Rhosgobel) to predominantly pyrite and arsenopyrite in quartz veins and dry fractures (Pukelman and Contact zone). Vein related minerals include scheelite, pyrite, pyrrhotite, arsenopyrite, molybdenite, and rare galena, chalcopyrite, bismuthinite and gold. The individual zones are described in detail below.

Contact Zone

Vein hosted gold mineralization at the Contact Zone was explored by Goldrite Mining Corporation in the late 1980's. Goldrite drilled eight diamond drill holes in 1988 totaling 1,236.6 metres that delineated a zone from 1 to 3 metres wide with gold values in the 1 to 9 g/T range over a strike length of 275 metres and a vertical distance of 170 metres (Figure 8). Gold occurs in quartz-arsenopyrite-pyrite stringers with related sericitization, silicification and argillic alteration along a sheared east-northeast trending, steeply north dipping granodiorite/quartz porphyry dyke. The dyke cuts hornfelsed metasedimentary rocks south of the Pukelman stock (Robinson and Doherty, 1988).

This occurrence has the mineralogy of the sheeted veins but forms a distinct tabular zone with no parallel structures, probably localized by brittle fracturing and faulting in the hornfels above a stock. This style of mineralization is thought to be responsible for a large gold soil anomaly extending to the south and east of the Pukelman stock. The Contact Zone has little potential for developing significant bulk tonnage and grades are too low for underground development.

Rhosgobel Stock

The main body of sheeted vein mineralization at the Rhosgobel stock was tested by the 1995 reverse circulation drilling program (figures 8 and 10). The tested zone is in the north central portion of the stock where veining is exposed in felsenmeer, float, solifluction lobes and locally in trenches and outcrop over a 1,200 metre by 200 metre area. Veins range from 1 to 30 centimetres in width with a density of 1 to 5 veins per metre. Vein densities drop to less than one vein per metre outside the zone. The veins strike between 080° and 100° and appear to dip steeply to the north.

Veins are dominated by quartz, tourmaline-quartz and tourmaline with much less abundant calcite, kaolinite and limonite-hematite. Pyrite is the dominant sulphide mineral with lesser pyrrhotite, arsenopyrite and molybdenite. Bismuthinite has also been reported. Scheelite is common in the zone but its relationship to the veining is unclear.

There are several stages of veining with medium to coarse grained quartz being the original vein mineralogy. Millimetre size veinlets of tourmaline and quartz-tourmaline cut the earlier quartz veins and surrounding porphyritic quartz monzonite. A second stage of tourmaline ± quartz veining cuts the first two and locally occurs as perpendicular veins which offset the original veins up to 1 millimetre. Elsewhere the earlier stage tourmaline veins are brecciated and healed by later tourmaline-rich veins. Calcite occurs locally in the tourmaline-quartz veins. Petrographic work indicates all of the veins formed through replacement along moderately to strongly brecciated zones in the host rock.

Surface float sampling of quartz ± tourmaline vein material in the zone of higher vein density returned an average gold grade of 4,437 ppb from 42 samples. The highest value was 20.7 g/T gold from the southwest margin of the zone. The zone roughly coincides with a plus 50 ppb gold soil geochemical anomaly with values up to 410 ppb gold in its core. The zone also coincides with an area of recessive weathering with no outcrop exposure that is due to increased fracturing and brecciation of the host rocks as well as alteration by hydrothermal fluids.

There are two other noteworthy areas of higher density quartz ± tourmaline veining in the Rhosgobel stock. One is about 100 metres by 150 metres in area, and is located in an argillic altered apophysis in the northeast corner of the stock. The apophysis returned gold values up to 855 ppb and may represent the top of a much larger partially unroofed sheeted vein zone. The other area is on grid lines 81,000N and 81,200N between 8450E and 8600E. It is a zone of intense quartz-tourmaline veining in argillic altered quartz monzonite with gold values up to

4,930 ppb. Both are considerably smaller targets than the tested anomaly and have relatively small near surface tonnage potential.

Saddle Stock

The Saddle stock is an elongate, north-south trending body 1,200 metres long by about 200 metres wide (Figure 8). The stock is exposed on both flanks of a steep sided east-west ridge, through the valley to the south, and part way up the south side of the valley. Total vertical relief is about 320 metres. Where the stock crosses the ridge, it is only partially unroofed with a thin covering of hornfelsed Hyland Group quartzites.

Vein mineralization occurs as stockworks and sheeted quartz veins with arsenopyrite on both sides of the east-west trending ridge, and at the southern end of the stock. Vein densities average 2 to 3 veins per metre and vein widths are from 1 to 2 centimetres The overall trend of the veining is roughly east-west with a steep dip.

Soil and rock geochemistry shows three distinct anomalies, all roughly 250 by 250 metres in area. Selected rock samples returned values up to 16.0 g/T gold and soil values were up to 2,090 ppb with 9 samples over 500 ppb. Reverse circulation drilling in 1992 by Noranda (2 holes) tested part of the eastern margin of the stock in the central anomaly. The best intersections were 22 metres grading 414 ppb gold in hole RC-92-5 (28.0 - 50.0 m.) and 5 metres grading 480 ppb gold in hole RC-92-6 (9.0 - 14.0 m.) (Bidwell, 1992).

It should be noted that the area between the northern and central anomaly is mainly covered by metasedimentary rocks capping the stock on the ridge crest, and the area between the central and southern anomaly is covered by deep blocky talus and has not been sampled. If the auriferous veining is continuous under the ridge and talus, the target area is 1,200 metres by 200 metres; almost the same size as the Rhosgobel target drill tested in 1995.

Pukelman Stock

There are quartz-arsenopyrite veins and arsenopyrite coated joints in the southeast quarter of the Pukelman stock (Figure 8) over an area about 400 metres by 400 metres. Scheelite and molybdenite are common in the veins and enclosing quartz monzonite. The veining is within a >500 ppb gold soil anomaly. Vein densities are generally less than one per metre but locally swarm up to 10 per metre with vein widths of 1 to 4 millimetres. Grab samples of vein material return values up to 19.7 g/T gold. Two reverse circulation drill holes by Noranda in 1992 encountered intervals of 1,020 ppb gold over 10 metres (RC-92-1; 26.0 - 36.0 m.) and 884 ppb gold over 10 metres (RC-92-1; 78.0 - 88.0 m.) (Bidwell, 1992). Veins locally give good gold

values, but their narrow widths and wide spacing greatly reduce the potential for an economic bulk tonnage deposit.

A small stock 600 metres west of the Pukelman (Pukelman West, Figure 8) was located by Noranda in 1992 (G. MacKay, pers. comm., 1995), but was not known about during the 1995 field season. The stock has not been examined for sheeted vein mineralization and should be sampled in future programs.

Eiger Stock

The Eiger diorite stock (Figure 8) is cut by several dykes of variable composition ranging from granodiorite to quartz porphyritic granite. East-west sheeted quartz veins occur over an area 500 to 800 metres long by 400 metres wide forming an elongate, east-west trending zone. Trace to 2% pyrite and arsenopyrite are associated with the veins. Vein densities average 2 to 8 veins per metre with an average vein width of 1 centimetre.

Reverse circulation drilling in 1992 tested a portion of the zone and returned a value of 650 ppb gold over 88 metres (RC-92-3; 54.0 - 142.0 m.) (Bidwell, 1992. Float vein samples returned values up to 5.2 g/T gold. The Eiger zone is at the east end of a 2,700 metre by 500 to 1,000 metre elongate >50 ppb gold soil geochemistry anomaly that extends westward to the Saddle stock. Poor access, steep topography and talus cover make further evaluation of the Eiger target difficult without helicopter supported drilling.

Josephine Stock

Quartz-arsenopyrite veining occurs at the western margin of the Josephine stock and on the south side of Josephine Creek (Figure 8). Veins are up to 15 centimetres wide with a density of 1 to 2 per metre. Selected grab samples return values up to 4,440 ppb gold. The area with the greatest potential for hosting significant sheeted veining is south of Josephine Creek where poor exposure has limited sampling to date.

Far and Barney Stocks

The Far stock (Figure 8), where exposed on the claims, has some quartz veining but gold values are low. Contour soil sampling at the Barney stock (Figure 9) returned low gold values. Both stocks show little potential for auriferous sheeted vein mineralization.

5.0 1995 EXPLORATION PROGRAM

The purpose of the 1995 exploration program was to assess, through drill testing, the previously discovered sheeted quartz vein related gold anomaly on the Rhosgobel stock for its potential for hosting economic gold mineralization of the type found at the Fort Knox deposit in Alaska and at Dublin Gulch near Mayo, Yukon. A secondary objective was to evaluate the rest of the claims for similar bulk tonnage gold potential and for other economic mineralization.

The writer was contracted by Kennecott Canada Inc. (Vancouver) in May, 1995 to organize and supervise the exploration program. Other geologists involved with the exploration program were: Mr. Jack Whittles (Kennecott Canada Inc., Vancouver office), Mr. John Schaff (Kennecott Exploration, Reno office), and Ms. JoAnne vanRanden (Aurum Geological Consultants Inc., Whitehorse, Yukon). Field assistance was provided by Trevor Ellis, Lindsay Rawluk, Toby Pierce, Renee Chapman, and Jeff Bond; all seasonal contract employees of Kennecott Canada Inc. Contractors on the project were Aurum Geological Consultants Inc. (tent camp, meals, cook, camp manager, geologist), Klondike Transport Ltd. (bulldozers, track excavators and operators), and Midnight Sun Drilling Co. Ltd. (reverse circulation drill and operators).

Nelson and Madelaine Harper, and their son Ron Harper, provided additional camp accommodation, bulldozers and general assistance throughout the program. They are underlying claim owners of the Clear Creek property and have been placer mining on Left Clear Creek for about twenty years. The knowledge gleaned from discussions with them about the mining history and placer deposits of the area greatly enhanced the content of this report.

During May, 1995 project logistics were arranged in Vancouver and field equipment and supplies were shipped to Mayo, Yukon prior to mobilization. S. Coombes and J. Whittles mobilized to Whitehorse on June 5 and finalized logistics and purchased perishable supplies before continuing to the Clear Creek property on June 9. A bulldozer and track excavator were mobilized to the property on June 12 and road and drill pad construction commenced on the Rhosgobel drill target. Construction of the tent camp by Aurum Geological personnel was completed June 12.

Most of the personnel were on site by June 20. The reverse circulation drill was mobilized to the property June 22 and drilling began on June 23. Drilling continued with intermittent delays until July 19 when the equipment was demobilized from the property. The majority of the field crew was demobilized by July 21 and the last of the drill samples were shipped on July 27.

The remainder of the exploration program consisted of geological mapping, contour and road side soil sampling (WET and CC claims), road construction (CC claims), trenching (CC claims) and drill pad construction (Saddle Stock). The last equipment and personnel were demobilized from Clear Creek on September 10, 1995.

Upon completion of the field work, Kennecott Canada Inc. contracted the writer to prepare this report documenting the results of the exploration program. A statement of qualifications for the writer accompanies this report.

The program included: reverse circulation (RC) drilling (1,970.5 metres in 27 holes); RC chip sampling at 1.52 metre (5 foot) intervals (1,383 samples including 51 blanks and 76 duplicates); RC chip logging; reconnaissance geological mapping over selected parts of the property (1:5,000 and 1:10,000 scale); soil (508 samples) and rock (19 grab samples) geochemical sampling; road construction (approx. 8.7 kilometres); drill pad construction (2, approx. 12 metres by 15 metres); bulldozer trenching (320 linear metres in 2 trenches); petrographic analysis (6 samples); and report preparation and reproduction. The total cost of the program, including report preparation, was about CDN$500,000 (see appendix II for breakdown).

5.1 Reverse Circulation Drilling

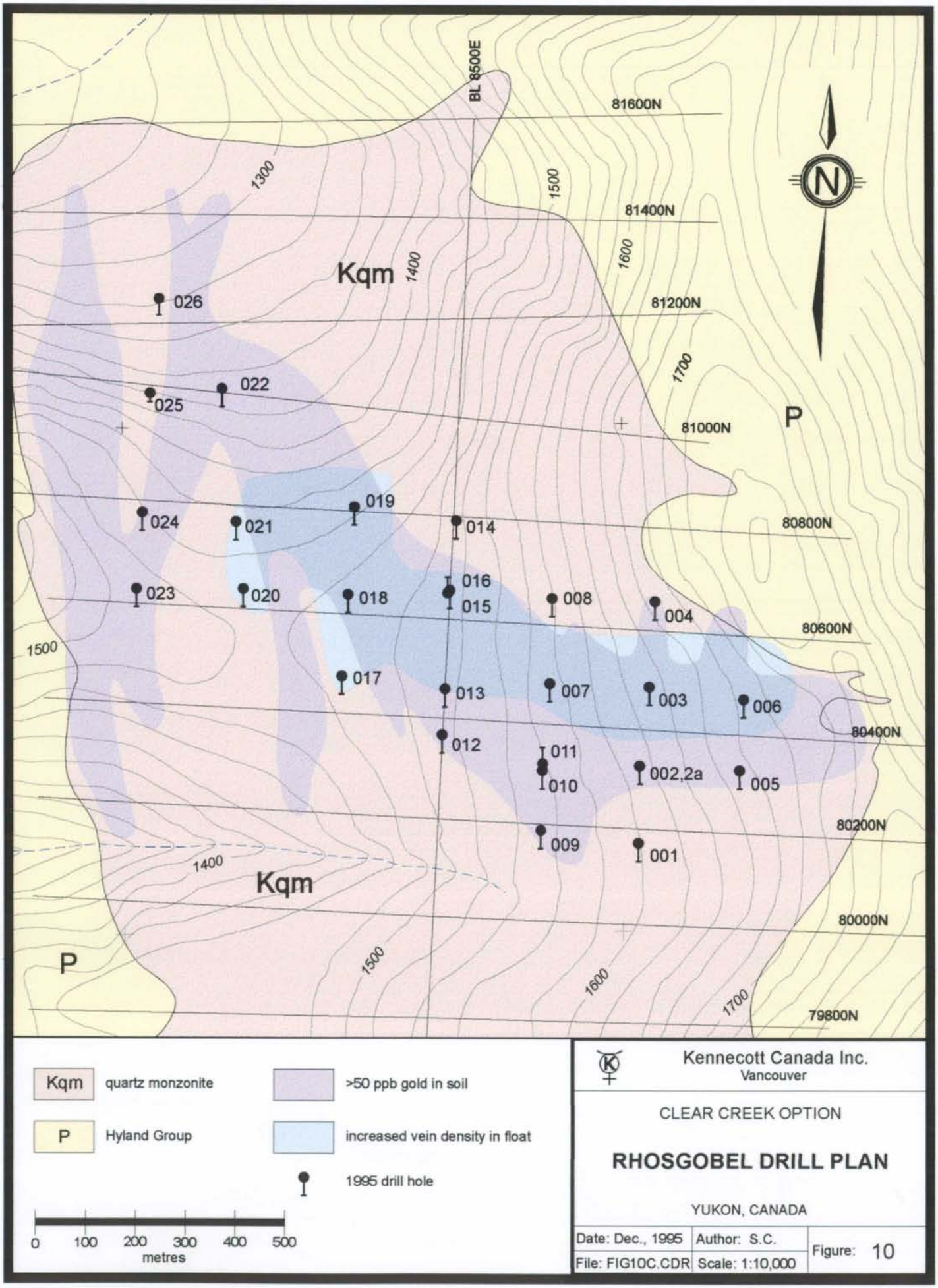
The 1995 drill program was designed to determine the potential for the Rhosgobel stock to host a deposit containing an aggregate of at least 100 million tonnes with an average gold grade of 1 g/T. Soil geochemistry and surface mapping and rock sampling by Ivanhoe in 1993 indicated the Rhosgobel stock had the best potential on the property for a deposit of this size. Ivanhoe's gold soil anomaly and a region of higher density vein material in float is shown on Figure 10.

A reverse circulation (RC) drill was chosen over a diamond drill for several reasons: 1) past drilling at Fort Knox and Dublin Gulch show the RC drill is very effective for evaluating this type of mineralization in intrusive rocks; 2) the drill is track mounted, requiring relatively little site preparation and causing minimal ground disturbance during moves; 3) RC drilling is usually considerably faster than core drilling; and 4) the RC rig can drill "dry" where no groundwater is encountered, thus eliminating the need for water lines or hauling water.

Drilling services were provided by Midnight Sun Drilling Co. Ltd. of Whitehorse, Yukon who supplied a 1994 "Prospector" track mounted reverse circulation drill with four to five operators (two shifts). A Caterpillar D-6 bulldozer was contracted from Klondike Transport Ltd. of Dawson, Yukon to provide drill support.

Table 2. 1995 reverse circulation drill hole summary

Hole Number	Fence (Local Grid)	Northing (Local Grid)	Hole Azimuth	Hole Inclination	Depth (feet)	Depth (metres)
95-001	8900E	80200	180°	-60°	260	79.25
95-002	8900E	80350	174°	-60°	50	15.24
95-002a	8900E	80350	180°	-60°	260	79.25
95-003	8900E	80500	180°	-60°	255	77.72
95-004	8900E	80650	180°	-60°	255	77.72
95-005	9100E	80350	180°	-60°	255	77.72
95-006	9100E	80500	182°	-60°	255	77.72
95-007	8700E	80500	181°	-60°	255	77.72
95-008	8700E	80650	184°	-60°	255	77.72
95-009	8700E	80200	179°	-60°	255	77.72
95-010	8700E	80350	182°	-60°	255	77.72
95-011	8700E	80350	001°	-60°	255	77.72
95-012	8500E	80350	181°	-60°	250	76.20
95-013	8500E	80500	183°	-60°	255	77.72
95-014	8500E	80800	184°	-60°	247	75.29
95-015	8500E	80650	180°	-60°	250	76.20
95-016	8500E	80650	003°	-60°	225	68.58
95-017	8300E	80500	183°	-60°	248	75.59
95-018	8300E	80650	186°	-60°	250	76.20
95-019	8300E	80800	184°	-60°	255	77.72
95-020	8100E	80650	186°	-60°	250	76.20
95-021	8100E	80800	184°	-60°	255	77.72
95-022	8100E	81000	184°	-60°	255	77.72
95-023	7900E	80650	184°	-60°	250	76.20
95-024	7900E	80800	182°	-60°	250	76.20
95-025	7900E	81000	184°	-60°	130	39.62
95-026	7900E	81250	182°	-60°	230	70.10
Totals					**6,465**	**1,970.48**


BL 8500E
81600N
81400N
81200N
81000N
80800N
80600N
80400N
80200N
80000N
79800N
1300
1400
1500
1600
1700
Kqm
P
026
025
022
024
021
019
014
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008
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007
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006
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011
010
002,2a
005
009
001
N
Kqm quartz monzonite
P Hyland Group
>50 ppb gold in soil
increased vein density in float
1995 drill hole
0 100 200 300 400 500
metres
Kennecott Canada Inc.
Vancouver
CLEAR CREEK OPTION
RHOSGOBEL DRILL PLAN
YUKON, CANADA
Date: Dec., 1995
Author: S.C.
File: FIG10C.CDR
Scale: 1:10,000
Figure: 10

Twenty-seven reverse circulation drill holes, totaling 1,970.5 metres (6,465 feet), were drilled on the Rhosgobel stock (see figures 8 and 10, Table 2 and Plate 2). The holes were designed to test a block about 1,400 metres long by 350 metres wide by 65 metres deep. Holes were angled at -60° to provide near normal intercepts with the steeply dipping sheeted veins. The drill program was completed in 40 twelve hour shifts for an average drilling rate of 49.3 metres (162 feet) per shift including moves between holes.

Cuttings from every 1.52 metre (5 foot) interval were bagged at the drill and quarter split before shipment for analysis. Hole diameter was 13.3 centimetres (5.25 inches) yielding an expected sample weight of about 55 kg per 1.52 metres in competent rock. The drill cuttings were logged by a geologist at the drill and a small sample from each interval was collected in a chip storage tray. Most intervals were also panned at the rig to determine heavy mineral content. Drill logs are attached as Appendix V.

Sample analysis was by Chemex Labs Ltd. of North Vancouver, B.C. Samples were analyzed for gold using fire assay and atomic absorption (AA) techniques on a 30 gram sub-sample plus inductively coupled argon plasma (ICP) techniques for 32 other elements. Controls on analysis included gravel blanks (<5 ppb gold certified by assay) inserted into the sample sequence every 20th interval and duplicate samples collected every 15th interval. A 5 kilogram split of every 20th sample from the first 420 samples was sent from Chemex to Bondar Clegg and Co. Ltd. in North Vancouver for gold check assay. A full description of the sampling and analytical procedures is attached as Appendix VI.

All drill cuttings were removed from the pads and the rejects are piled at the site of the tent camp at the junction of Left Clear and Harper creeks. Drill collars were marked with a large wooden post extending about one metre from the hole and labeled with an aluminum tag.

5.2 Soil Geochemical Surveys

Soil geochemistry has proven to be the most effective tool for locating stockwork and sheeted vein related gold mineralization at Clear Creek and elsewhere in the Yukon and Alaska. Past grid controlled surveys at Clear Creek covered the Rhosgobel, Pukelman, Saddle and Eiger stocks and much of the surrounding area. In addition, contour soil sampling tested much of the north flank of Barney Ridge. Previous surveys are documented in reports by Rainbird and Kelly (1981), Robinson and Doherty (1988), Fleming, et. al. (1993) and Doherty and vanRanden (1995).

The 1995 soil sampling was designed to evaluate parts of the property that received little past exploration. Contour soil samples were collected around the head of Barney Gulch (174

samples, 2 lines), on the north side of Barney ridge (41 samples, 1 line), and south of the Rhosgobel stock on the WET claims (130 samples, 2 lines). In addition, soil samples were collected along over 8 kilometres of new road along the top of Barney ridge and a south trending spur (163 samples). All samples were taken at 50 metre intervals using either a two bladed auger or a hand mattock to sample the B horizon (where possible) and bagged in a standard Kraft 4" by 6" gusseted envelope.

Samples were analyzed for gold using fire assay and atomic absorption (AA) techniques on a 30 gram sub-sample plus inductively coupled argon plasma (ICP) techniques for 32 other elements. Sample locations are plotted on figures 8 and 9. Sample descriptions are attached as Appendix III and certificates of analysis are attached as Appendix VIII.

5.3 Geological Mapping

Limited geological mapping was conducted on selected parts of the property where there was incomplete information. Efforts were concentrated along the bed of Left Clear Creek, the west edge of the Eiger stock and on the WET claims. Two new trenches on Barney Ridge were also mapped. Nineteen rock samples were collected in conjunction with the mapping. Sample descriptions are attached in Appendix III and certificates of analysis are attached in Appendix VIII. The 1995 mapping and sample locations are shown on figures 8 and 9 along with previous geological mapping.

5.4 Road Construction and Surveying

New roads were built in two areas of the property. Drill access roads were constructed within the Rhosgobel stock and access roads were built along Barney Ridge. The Rhosgobel roads were built in June and July using equipment supplied by Klondike Transport Ltd. The bulk of the road work used an International TD-25C bulldozer working in conjunction with a Koerhing Bantam C-366 track excavator. A Caterpillar D-6C bulldozer and a Caterpillar 225 track excavator were also used for ongoing road work during the drill program. About 4,400 metres of road and trail were built on the Rhosgobel, most of which is now impassable because of thawing and slumping. A total of about 300 hours of equipment time were used for road construction and maintenance before and during the drill program.

Ground conditions were extremely difficult because of very large granitic boulders and permafrost. Typically there was little or no fine material (other than frozen mud) with which to surface the roads. The method that worked best was to have the bulldozer rough in a packed route through the boulders, have the excavator travel the route and ditch the sides, piling any fine material on the packed boulders, wait several days for the fines to thaw and dry, and then

blade it into a road with the bulldozer. This would make a reasonable road, passable by four wheel drive trucks, that could drain when it rained.

In areas with no boulders there was no way to build and maintain a passable road. The best solution was to walk the equipment over the tundra leaving the insulating moss cover in place. The tracked equipment was fairly low impact but the sloops for hauling fuel and samples tore up the protective vegetation. The underlying permafrost melted to form mud holes which were impassable to all equipment (see Plate 4). This meant alternate paths had to be established which significantly increased the environmental impact. Future drill programs at the Rhosgobel and in similar terrain should consider hauling material for road building, drilling when the ground is well frozen, or using only low impact equipment (i.e. low pressure rubber tire mounted drills and buggies).

Approximately 8.5 kilometres of new road was built along and beside two spurs of Barney Ridge in late August and early September (Figure 9). The roads were built to provide future access and to comply with government regulations stipulating physical work must be performed to maintain the underlying claims in good standing. Road construction used two Caterpillar D-8 bulldozers supplied by Blackstone Placer Mining Ltd. and operated by Nels and Ron Harper. A total of 68 hours of equipment time were used.

Two drill pads were built in early September on the Saddle stock to facilitate future drilling programs and to fulfill assessment work requirements. The pads are on top of the sharp sided ridge at the north end of the stock. Locations are shown on Figure 8.

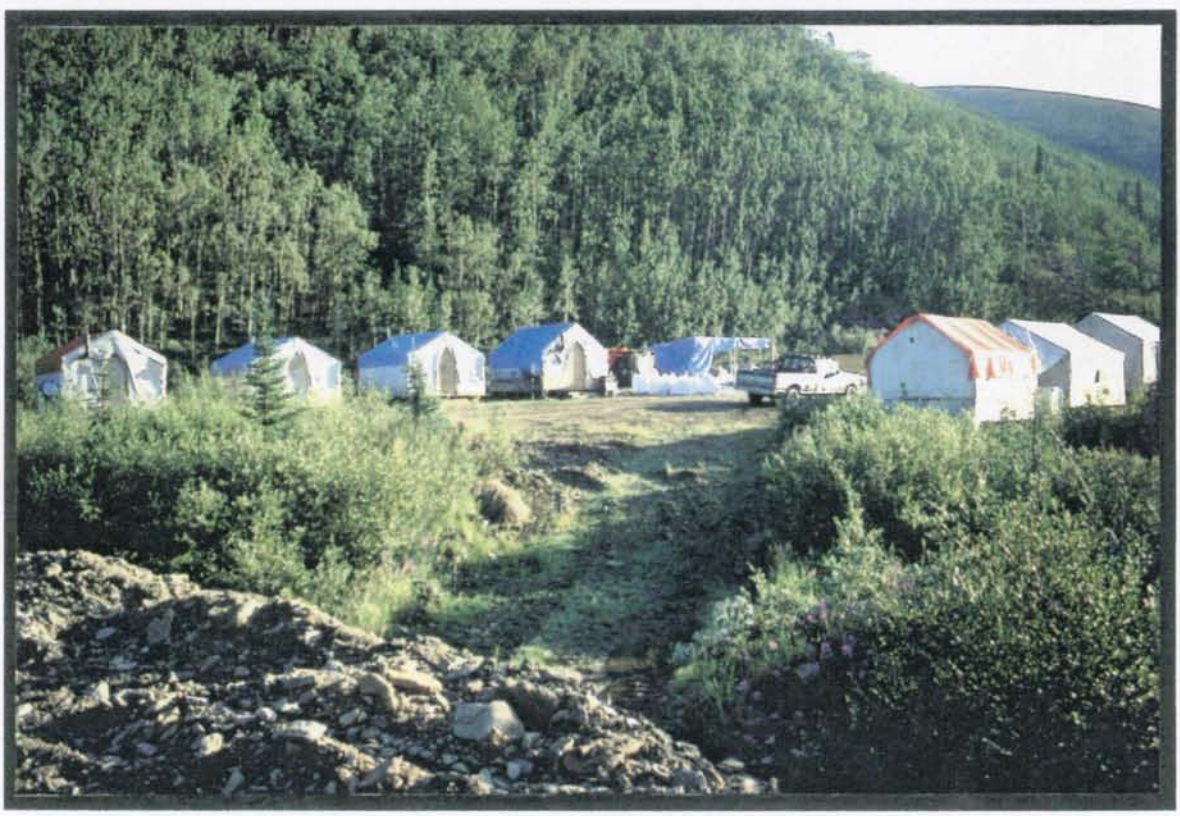
All major roads on the property and the 1995 drill collars were surveyed using a mobile G.P.S. system in conjunction with a base station recorder established on the claims. The accuracy is expected to be within 20 metres. No elevation data was collected so drill collar elevations are approximate. All roads are shown on figures 8 and 9.

5.5 Bulldozer Trenching

Two trenches were excavated to expose felsic dykes on the central part of Barney ridge on the CC claims. The trenches were dug with a Caterpillar D-8 bulldozer as part of the required assessment work during construction of the Barney ridge roads. Trench CCTR-1 is 80 metres long, about 6 metres wide and up to 3 metres deep. Trench CCTR-2 is 240 metres long and is a widening of the road cut to expose fresh bedrock on the upslope side. Both trenches were mapped and sampled. Trench locations are shown on Figure 9.



Rhosgobel Stock from the northwest. The area drilled is in the centre of the photo.



1995 tent camp. Located at the junction of Left Clear and Harper creeks.

Plate 1

6.0 DISCUSSION OF EXPLORATION RESULTS

6.1 Reverse Circulation Drilling Results

The 27 hole drill program delineated an east-west trending zone about 1,200 metres by 200 metres by 65 metres deep (about 40 million tonnes) with an average grade over 300 ppb gold. The "core" of the zone with potential for an average >1 g/T gold grade is estimated at 150 metres by 75 metres by 65 metres deep centered on holes CCRC95-015 and 016 (Figure 11). The wide spacing of the drill holes precludes an accurate tonnage and grade estimate but there is potential for about 2 million tonnes in the estimated core. The highest value from the drill program was 6.13 grams per tonne gold over 1.52 metres (5 feet) in hole CCRC 95-016. Compiled gold and multi-element analytical results are attached as Appendix VII.

The gold assays averaged across the entire length of the drill holes are summarized in Table 3. The wide spacing and shallow depths of the drill holes make it impossible to correlate sample intervals between holes so the assays were averaged to simplify interpretation. Gold assays for individual intervals are attached with the drill logs in Appendix V.

All drill holes were entirely within quartz monzonite, with minor variations in mafic content. Some of the more mafic intervals may be due to biotite-rich (lamprophyre) dykes. Accessory minerals noted in the chips include pyrite, pyrrhotite, molybdenite, arsenopyrite and scheelite. Panning of drill cuttings indicates a low sulphide content for the system. No visible gold or bismuth minerals were seen. Vein locations were recorded where larger fragments of quartz and tourmaline were seen in chips, although many smaller veins were undoubtedly overlooked.

Surface oxidation extends down to about 20 metres in the unaltered rock and to about 60 metres in the more altered areas. Oxidation is fracture controlled with pervasive oxidation in areas of intense alteration.

Moderate to intense phyllic, argillic and to a lesser extent propylitic alteration of the quartz monzonite was found in most of the drill holes, apparently directly related to increased vein and fracture densities. A pale to medium green clay mineral, possibly impure kaolinite or montmorillonite, was noted associated with much of the alteration. The argillic and phyllic alteration zone weathers recessively in the central part of the Rhosgobel stock.

The main alteration (and presumably high vein density) zone trends roughly east-west on the eastern side of the drilled area; decreasing in intensity and pinching towards the eastern contact of the Rhosgobel stock. On the west side it swings to the north out of the topographic "saddle" and widens towards the valley bottom (Figure 11). The weak to moderate alteration

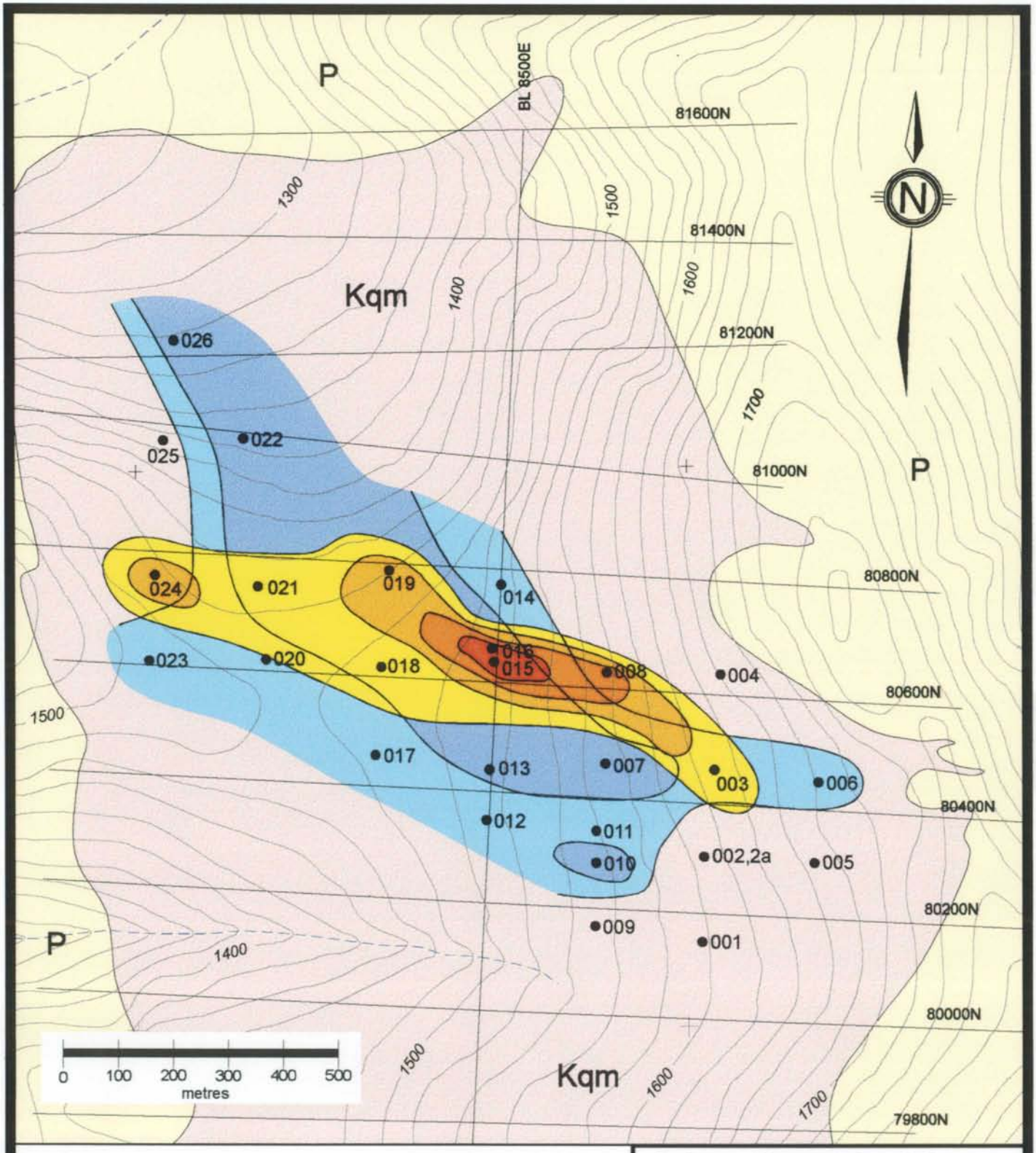
outlined on figures 11 and 12 consists of several discreet altered zones with fresh quartz monzonite in between. The moderate to strong alteration tends to be pervasive over a large percentage of the drill hole. The gold enriched zone partially coincides with the alteration zone but the two diverge where the alteration zone curves to the north.

Analysis of drill logs and the lack of gold in the lower elevation northern trending alteration zone indicates a poor correlation between alteration and gold content. Petrographic work suggests alteration is directly related to multi-stage fracturing and veining of the quartz monzonite. It is possible the gold was injected preferentially in the east-west trending portion of the alteration zone during one stage of localized fracturing and veining while the other stages were non-mineralizing. Further work will have to be done at the Rhosgobel to determine the spatial relationships and timing of events.

Table 3. Averaged gold grade of drill holes

Drill hole Number	Total footage	Number of Samples	Average Gold grade (ppb)
CCRC 95-001	260	51	32
CCRC 95-002a	260	51	61
CCRC 95-003	255	50	348
CCRC 95-004	255	50	155
CCRC 95-005	255	50	23
CCRC 95-006	255	50	130
CCRC 95-007	255	50	103
CCRC 95-008	255	50	550
CCRC 95-009	255	50	64
CCRC 95-010	255	50	91
CCRC 95-011	255	50	109
CCRC 95-012	250	49	140
CCRC 95-013	255	50	56
CCRC 95-014	247	49	94
CCRC 95-015	250	49	817
CCRC 95-016	225	43	1012
CCRC 95-017	248	49	42
CCRC 95-018	250	48	362
CCRC 95-019	255	50	435
CCRC 95-020	250	49	298
CCRC 95-021	255	50	319
CCRC 95-022	255	50	85
CCRC 95-023	250	49	193
CCRC 95-024	250	49	406
CCRC 95-025	130	25	21
CCRC 95-026	230	45	13
TOTALS	**6,415**	**1,256**	**229**

Note: - Samples from drill hole CCRC 95-002 were not analyzed.
- Gold values used are not averaged against duplicate and check assays, or % recovery.
- Average gold grade is derived only from the portion of the drill hole that was sampled (i.e. the first 5 feet and any non-sampled intervals are not included in the calculations).



Kqm quartz monzonite

P Hyland Group

Alteration - Vein density

mod. to strong alteration and veining

weak to mod. alteration and veining

ppb gold in drill holes

>750

500 - 750

400 - 500

300 - 400

● 1995 drill hole (vertical projection of centre of hole)

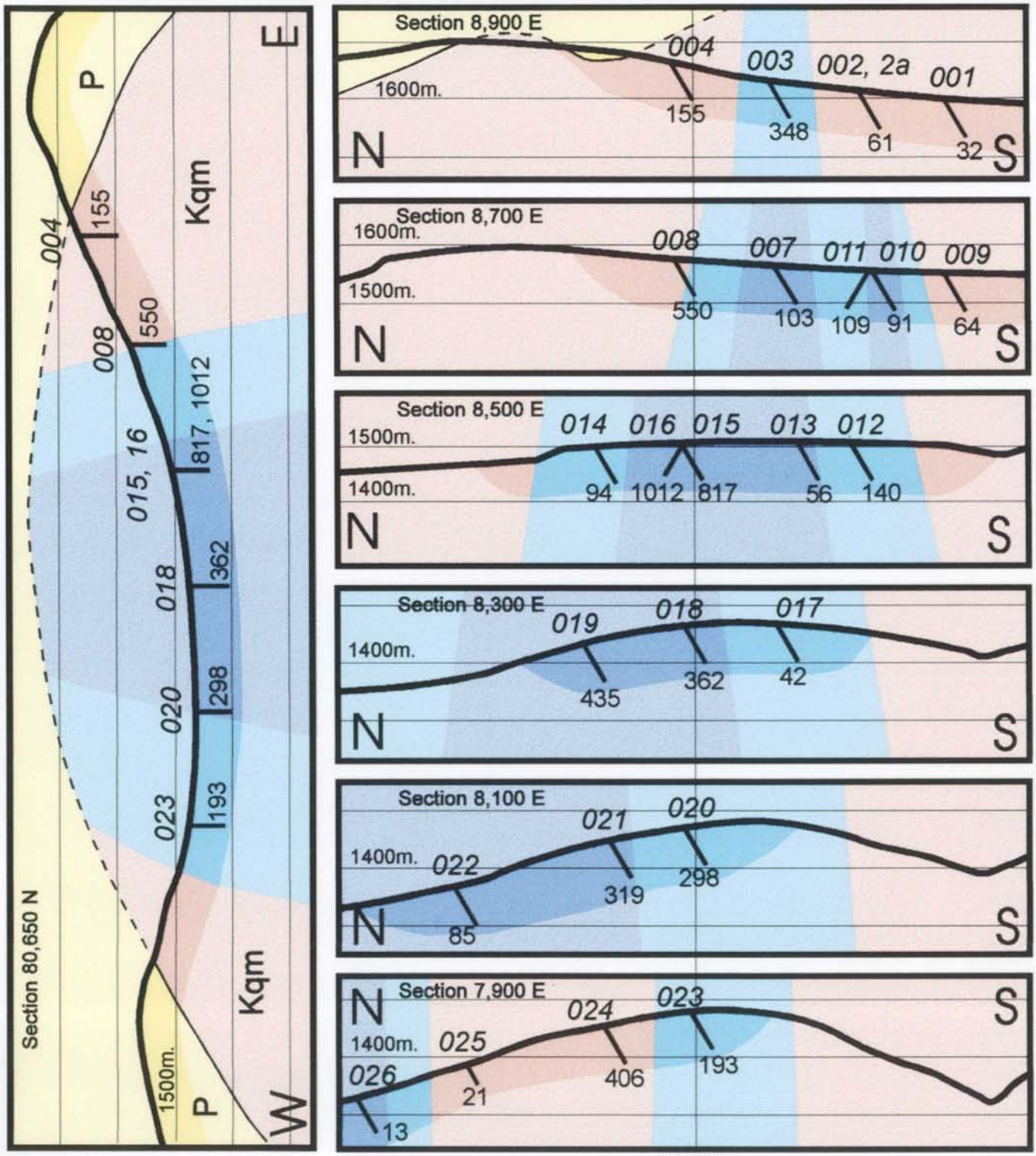
Kennecott Canada Inc.
Vancouver

CLEAR CREEK OPTION

RHOSGOBEL DRILL PLAN ALTERATION AND GOLD RESULTS

YUKON, CANADA

Date: Dec., 1995	Author: S.C.	Figure: 11
File: FIG11C.CDR	Scale: 1:10,000	



Lithology

Kqm	quartz monzonite
P	Hyland Group

Alteration - Vein density

- mod. to strong alteration and veining
- weak to mod. alteration and veining

024 — drill hole number

\ — profile of drill hole

406 — averaged ppb gold

0 100 200 300 400 500
metres

Kennecott Canada Inc.
Vancouver

CLEAR CREEK OPTION

RHOSGOBEL DRILL SECTIONS

YUKON, CANADA

Date: Dec., 1995	Author: S.C.	Figure:	12
File: FIG12C.CDR	Scale: 1:10,000		

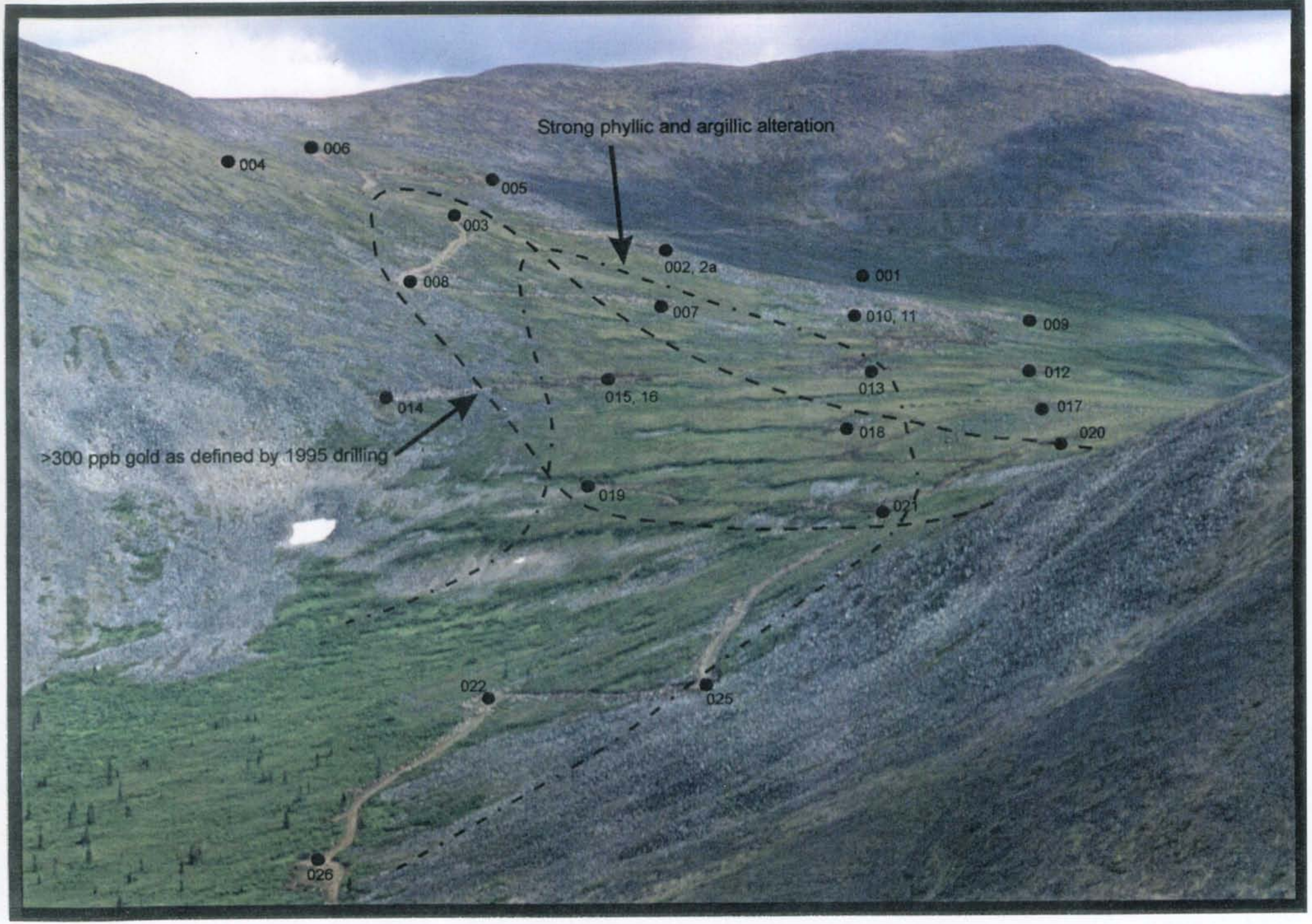


Plate 2

Rhosgobel Stock. Looking southeast at area of 1995 drilling.



Setting casing on Hole CCRC95-001. Looking northwest.



Preparing to set mast angle on Hole CCRC95-012. Looking southeast.

Plate 3



Delays on Hole CCRC95-011. Note blocky, angular talus. Looking southeast.



When permafrost melts, it gets soft. Beside Hole CCRC95-021, looking north.

Plate 4



Drilling on Hole CCRC95-020. Looking east at most of area drilled.



Nels Harper building a drill pad on the Saddle stock on September 4.

Plate 5

6.2 Soil Geochemical Survey Results

Contour and roadside soil geochemical surveys located only a few small areas anomalous in gold. The largest was on Barney ridge immediately south of a soil anomaly outlined on the 1994 Aurum soil grid. Sample locations and anomalous values are shown on figures 8 and 9. Sample descriptions are in Appendix III and certificates of analysis are in Appendix VIII.

6.3 Geological Mapping Results

Geological mapping helped define the western boundary of the Eiger stock and located two small granite dykes extending onto the WET claims from the southern contact of the Rhosgobel stock. Mapping also located several small altered zones along Left Clear Creek, both on and west of the claims. Results are shown on figures 8 and 9.

Four of nineteen rock samples returned significantly anomalous gold values: 1) a float sample of a narrow quartz vein in quartzite with minor arsenopyrite from the WET claims returned a gold value of 365 ppb with elevated bismuth (VR02059); 2) a grab sample of "frothy" brecciated quartz vein with arsenopyrite and scorodite near the Saddle stock also returned 365 ppb gold (VR02063); 3) a float sample of rusty quartz monzonite dyke with minor quartz veining between the Eiger and Saddle stocks returned 355 ppb gold (VR02054); and 4) a sample of pyritic phyllite from a placer test pit in Left Clear Creek returned 160 ppb gold (VR02061). Sample locations are shown on figures 8 and 9. Sample descriptions are in Appendix III and certificates of analysis are in Appendix VIII.

Trench mapping on Barney ridge defined two localities of quartz-eye porphyritic granite dykes intruding inter-bedded muscovite phyllite and micaceous quartzite. The dykes range from 2 to 20 metres in width and appear to occupy shear zones paralleling and crosscutting foliation. Samples collected of the dykes and related sheared wall rocks returned low gold values.

7.0 CONCLUSIONS

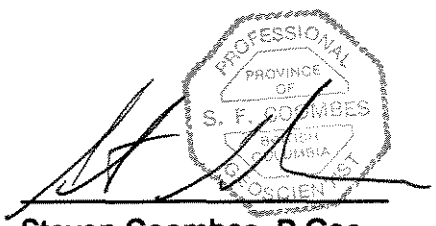
Drilling at the Rhosgobel stock verified the presence of a Fort Knox type gold bearing sheeted vein system, but the gold mineralization is small and of sub-economic grade. The highest gold grade returned from 1,332 samples is 6.13 grams per tonne so there is no expectation of significant high grade mineralization between the existing drill holes. No further drilling of the target is warranted.

The next most advanced target on the property is at the Saddle stock. Soil geochemistry results show it has size potential slightly smaller than the original Rhosgobel target with similar gold values in float. There is no indication the grade will be better than the Rhosgobel and the stock is exposed in difficult topography limiting access. A small drilling program will test its grade and tonnage potential.

Other targets that should be tested are the Eiger, Josephine and the reported Pukelman West stocks. The Eiger and Josephine both show potential for hosting significant auriferous sheeted vein mineralization, but difficult access and limited exposure have hampered exploration to date. The Pukelman West stock has not been evaluated but is near the auriferous Saddle and Pukelman stocks.

Geological mapping and soil geochemistry surveys south of the Rhosgobel and along Barney ridge failed to locate any significant new exploration targets. The potential for a large tonnage gold deposit on the west half of the property is very low, although the north side of Left Clear Creek has not been adequately soil sampled or mapped.

Kennecott terminated the option on the Clear Creek property in November, 1995 following evaluation of the 1995 exploration results. The element correlations, host environment, style of veining and style of alteration at the Rhosgobel are very similar to those at the Fort Knox and Dublin Gulch deposits. Unfortunately the gold grades are sub-economic and there is no direct indication of a better target elsewhere on the property.



Dated:
December 22, 1995

Steven Coombes, P.Geo.

8.0 STATEMENT OF QUALIFICATIONS

I, **Steven Coombes**, of the Village of Invermere, Province of British Columbia, DO HEREBY CERTIFY THAT:

1) I am a geologist employed by Kennecott Canada Inc. with a business office at 354 - 200 Granville Street, Vancouver, British Columbia, Canada, V6C 1S4.

2) I am a graduate in Geology with a Bachelor of Science degree from the University of British Columbia in 1983.

3) I am a registered member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (No. 19713).

4) I am a Fellow of the Geological Association of Canada (No. F5457).

5) I have practiced my profession as a geologist for the past twelve years.

   Four years pre-graduate field experience in geology, geochemistry and geophysics with Noranda Exploration Co. Ltd. (seasonal, 1979 to 1982).

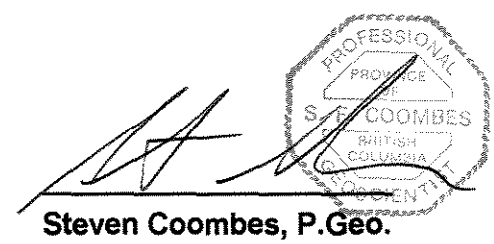
   Two years as Exploration Geologist with Rhyolite Resources Inc. (1983 to 1985).

   Five years as Exploration Geologist with Searchlight Consultants Inc. (1985 to 1990).

   Five years as Consulting Geologist and proprietor of Summit Geological (1990 to 1995).

   Two years as Exploration Geologist with Kennecott Canada Inc. (seasonal, 1994 to 1995).

6) I directly supervised the field work on the Clear Creek option between June 5 and September 10, 1995; and wrote this report to document the results.



Dated:
December 22, 1995

Steven Coombes, P.Geo.
Geologist

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9.0 Personnel

Names and addresses of personnel who participated in fieldwork on the property in 1995 are listed below.

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12.0 References

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CLEAR CREEK CLAIM BOUNDARY

RHOSGOBEL GRID

Little South Klondike River

Lewis Gulch

Joseph Creek

Big Creek

Bell Creek

Barney Gulch

Clear Creek

Left Limit Clear Creek

Harrison Creek

Blackstone Placer Camp

BARNEY RIDGE

○3650 ○2000 ○6800 ○8000 ○4000 ○>5000 ○5000 ○>5000

7 085,000mN

7 080,000mN

7 075,000mN

395,000mE

400,000mE

LEGEND

Symbols

- intrusive rocks
- dykes / sills
- claim boundary
- geological boundary (approx., assumed)
- gold in soil anomaly (>50 ppb Au)
- drill hole
- bulldozer trench
- road
- road (GPS surveyed)
- sample locations (1993 & 1995)
- ○>5000 heavy mineral concentrate anomaly result in ppb Au
- Contour interval: 20 metres.

Note: Geology by: Fleming, Hitchins and Orssich (1993), Doherty and vanRanden (1995), Coombes (1995).

Topographic base maps prepaired by Ivanhoe Goldfields Ltd. Elevations in metres above mean sea level. Contour interval: 20 metres.

Approximate magnetic declination (1995): 30° 49' decreasing 4.0' annually. True north is 2° 01' east of UTM grid north.

093372

DWG 1

scale: 20,000

0 200 400 600 1000

kilometres

Kennecott Canada Inc.
Vancouver

CLEAR CREEK
COMPILATION MAP
YUKON TERRITORY, CANADA

NTS: 115 P/14	Projection: UTM	Drawn by: MJD
Date: 26/01/96	Author:	Figure 7
File: SCL20CMP	Scale: 1:20,000	

CLEAR CREEK
EAST HALF GEOLOGY, DRILL HOLES AND SAMPLE LOCATIONS
YUKON, CANADA

Kennecott Canada Inc.
Vancouver

NTS: 115P/14	Projection: UTM(NAD27)	Drawn by: MJD
Date: 26/1/96	Author: SC	Figure 8
File: 5CLG10B	Scale: 1:10,000	

093372

SYMBOL LEGEND

- intrusive rocks
- geological boundary (approx., assumed)
- claim boundary
- drill hole (diamond: 88–, and RC: 92–, and 95–)
- bulldozer trench
- road or cat trail
- road (GPS surveyed)
- VR02055(20) 1995 rock sample (w/ ppb gold)
- 30550 1995 soil sample (w/ ppb gold if >20)

scale: 1:10,000
0 100 200 300 500 metres

GEOLOGY LEGEND

Mid–Cretaceous
(Tombstone Plutonic Suite)

- Kd diorite
- Kgd granodiorite
- Kqm feldspar porphyritic quartz monzonite
- Kg quartz–feldspar porphyritic granite
- Kqp quartz–eye porphyritic granite
- Kq aplite and leucocratic granite
- Kbf biotite feldspar porphyry and feldspar hornblende porphyry
- Kod biotite diorite (lamprophyre)
- Kbx intrusive breccia

Proterozoic and Early Paleozoic

- P Hyland Group metasedimentary rocks (undivided) (for lithological breakdown, see Rainbird and Kelly, 1981).

Note: Geology by: Fleming, Hitchins and Orssich (1993), Doherty and vanRanden (1995), Coombes (1995).

Topographic base maps prepared by Ivanhoe Goldfields Ltd.
Elevations in metres above mean sea level.
Contour interval: 20 metres.

Approximate magnetic declination (1995): 30° 49' decreasing 4.0' annually. True north is 2° 01' east of UTM grid north.

386,000m E
390,000m E
392,000m E
394,000m E

7 082,000m N
7 080,000m N
7 078,000m N

CLAIM BOUNDARY

1994 AURUM SOIL GRID

1400N
1200N
1000N
800N
600N

1993
Contour Soil Lines
(Ivanhoe)

BARNEY STOCK

BARNEY RIDGE

CC LINE D

CC LINE A

CC LINE E

CC LINE 2

Kd
Kap
P

Creek
Gulch
Barney
Blackstone Placer Camp



LEGEND

Mid-Cretaceous
(Tombstone Plutonic Suite)

- Kd — diorite
- Kgd — granodiorite
- Kqm — feldspar porphyritic quartz monzonite
- Kg — quartz-feldspar porphyritic granite
- Kap — quartz-eye porphyritic granite
- Ka — aplite and leucocratic granite
- Kbf — biotite feldspar porphyry and feldspar hornblende porphyry
- Kbd — biotite diorite (lamprophyre)
- Kbx — intrusive breccia

Proterozoic and Early Paleozoic

- P — Hyland Group metasedimentary rocks (undivided) (for lithological breckdown, see Rainbird and Kelly, 1981).

Symbol Legend

- intrusive rocks
- geological boundary (approx., assumed)
- claim boundary
- bulldozer trench
- road or cat trail
- road built in 1995
- road (GPS surveyed)
- VR02055(20) 1995 rock sample (w/ ppb gold)
- 30550 1995 soil sample (w/ ppb gold if >20)
- 1993 contour soil line

Note: Geology by: Fleming, Hitchins and Gresich (1993), Doherty and vanRanden (1995), Coombes (1995).

Topographic base maps prepared by Ivanhoe Goldfields Ltd.
Elevations in metres above mean sea level.
Contour interval: 20 metres.

Approximate magnetic declination (1995): 30° 49' decreasing 4.0' annually.
True north is 2° 01' east of UTM grid north.

093372

Dwg 3

scale: 1:10,000
0 100 200 300 500
metres

Kennecott Canada Inc.
Vancouver

CLEAR CREEK
WEST HALF GEOLOGY and SAMPLE LOCATIONS
YUKON, CANADA

NTS: 115P/14	Projection: UTM(NAD27)	Drawn by: MJD/AJL
Date: 26/1/96	Author: SC	Figure 9
File: 5CLG10A	Scale: 1:10,000	

Kennecott Canada Inc.

1995 ASSESSMENT REPORT
on the
CLEAR CREEK OPTION
(APPENDICES)

093372

OFFICE OF THE REGIONAL MANAGER
MINERAL RIGHTS
FEB 19 1996
WHITEHORSE
YUKON TERRITORY

RECEIVED
FEB 07 1996
MINING RECORDERS OFFICE
DAWSON, Y.T

- Owner and operator -
Kennecott Canada Inc.
354 - 200 Granville Street
Vancouver, British Columbia, Canada V6C 1S4
Phone: (604) 669-1880
Fax: (604) 669-5255

- Author -
Steven Coombes, P.Geo.

- Date of report -
December 22, 1995

File: 50-508A.RPT

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II Summary of 1995 exploration expenditures

III Rock and soil sample descriptions

IV Petrographic reports

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VII Compilation of drilling results (multi-element) - drilling samples, rig duplicates and blanks

VIII Certificates of analysis - metallics, check assays, blanks, soil geochem and rock geochem

APPENDIX I

List of claims and expiry dates

Rec. No.	Name		Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YA 31503	RAIN	1	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1				
YA 31504	RAIN	3	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1				
YA 31505	RAIN	5	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1				
YA 31506	RAIN	7	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	35	36		
YA 31507	RAIN	9	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	15	14	16	
YA 31508	RAIN	11	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	37	16		
YA 31509	RAIN	13	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	15	18	17	16
YA 31510	RAIN	2	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	4				
YA 31511	RAIN	4	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	4				
YA 31512	RAIN	6	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	4				
YA 31513	RAIN	8	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	4	34			
YA 31514	RAIN	10	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	18	17		
YA 31515	RAIN	12	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	15	18	17	
YA 31516	RAIN	14	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	37			
YA 31517	RAIN	15	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	15	18	16	
YA 31522	RAIN	25	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	3				
YA 31523	RAIN	27	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	3				
YA 31525	RAIN	16	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	1	37			
YA 31530	RAIN	26	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	2				
YA 31531	RAIN	28	Left Clear Creek Area	115 P/14	Sep. 5	1978	1995	1998	3				
YA 31855	WIND	2	Left Clear Creek Area	115 P/14	Oct. 24	1978	1995	1998	31				
YA 31857	WIND	4	Left Clear Creek Area	115 P/14	Oct. 24	1978	1995	1998	32				
YA 31859	WIND	6	Left Clear Creek Area	115 P/14	Oct. 24	1978	1995	1998	33				
YA 31861	WIND	8	Left Clear Creek Area	115 P/14	Oct. 24	1978	1995	1998	34				
YA 31863	WIND	10	Left Clear Creek Area	115 P/14	Oct. 24	1978	1995	1998	34				
YA 88956	RUM	1	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	30	31	32	33	
YA 88957	RUM	2	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26	27	28	29	
YA 88958	RUM	3	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22	23	
YA 88959	RUM	4	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25	24			
YA 88960	RUM	5	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22	23	
YA 88961	RUM	6	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25	24			
YA 88962	RUM	7	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22	23	
YA 88963	RUM	8	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25	24			
YA 88964	RUM	9	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22	23	
YA 88965	RUM	10	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	24				
YA 88966	RUM	11	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22	23	
YA 88967	RUM	12	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	24				
YA 88968	RUM	13	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21	22		
YA 88969	RUM	14	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	23				
YA 88970	RUM	15	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20	21			
YA 88971	RUM	16	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	22				
YA 88972	RUM	17	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20				
YA 88973	RUM	18	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	21				
YA 88974	RUM	19	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	20				
YA 88975	RUM	20	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	21				
YA 88976	RUM	21	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88977	RUM	22	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	27				
YA 88978	RUM	23	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88979	RUM	24	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	27				
YA 88980	RUM	25	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88981	RUM	26	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	27				
YA 88982	RUM	27	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88983	RUM	28	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88984	RUM	29	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25				
YA 88985	RUM	30	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88986	RUM	31	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25				
YA 88987	RUM	32	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	26				
YA 88988	RUM	33	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	24				
YA 88989	RUM	34	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	25				
YA 88990	RUM	35	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	23				
YA 88991	RUM	36	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	24				
YA 88992	RUM	37	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	22				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YA 88993	RUM 38	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	23				
YA 88994	RUM 39	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	22				
YA 88995	RUM 40	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	22				
YA 88996	RUM 41	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	37				
YA 88997	RUM 42	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	37				
YA 88998	RUM 43	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	37				
YA 88999	RUM 44	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	37				
YA 89000	RUM 45	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	18				
YA 89001	RUM 46	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	18				
YA 89002	RUM 47	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	17				
YA 89003	RUM 48	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	17				
YA 89004	RUM 49	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	15	16			
YA 89005	RUM 50	South Klondike Area	115 P/14	Apr. 1	1987	1996	1998	15	16			
YA 89345	RUM 51	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27	28	29		
YA 89346	RUM 52	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89347	RUM 53	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89348	RUM 54	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89349	RUM 55	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89350	RUM 56	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89351	RUM 57	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89352	RUM 58	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89353	RUM 59	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89354	RUM 60	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89355	RUM 61	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89356	RUM 62	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	27				
YA 89357	RUM 63	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	25				
YA 89358	RUM 64	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	25				
YA 89359	RUM 65	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	24				
YA 89360	RUM 66	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	25				
YA 89361	RUM 67	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	24				
YA 89362	RUM 68	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	24				
YA 89363	RUM 69	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	23				
YA 89364	RUM 70	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	24				
YA 89365	RUM 71	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	24				
YA 89366	RUM 72	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	23				
YA 89367	RUM 73	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	22				
YA 89368	RUM 74	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	22				
YA 89369	RUM 75	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	21				
YA 89370	RUM 76	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	20				
YA 89371	RUM 77	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	37				
YA 89372	RUM 78	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	37				
YA 89373	RUM 79	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	18				
YA 89374	RUM 80	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	17				
YA 89375	RUM 81	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	15	16			
YA 89376	RUM 82	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	14				
YA 89377	RUM 83	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	14				
YA 89378	RUM 84	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	14				
YA 89379	RUM 85	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	36				
YA 89380	RUM 86	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	14	36			
YA 89381	RUM 87	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	15	16	17		
YA 89382	RUM 88	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	18				
YA 89383	RUM 89	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	37				
YA 89384	RUM 90	Little Klondike R.	115 P/14	Jun. 17	1987	1996	1998	37				
YB 04262	SLEET 7	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04263	SLEET 8	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	2	28	29		
YB 04264	SLEET 9	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	2	28			
YB 04265	SLEET 10	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	3	29			
YB 04266	SLEET 11	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	3	28			
YB 04267	SLEET 12	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	4	29			
YB 04268	SLEET 13	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	4	28			
YB 04269	SLEET 14	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	4	29			
YB 04270	SLEET 15	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YB 04271	SLEET 16	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04272	SLEET 17	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04273	SLEET 18	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04274	SLEET 19	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04275	SLEET 20	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04276	SLEET 21	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04277	SLEET 22	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04278	SLEET 23	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04279	SLEET 24	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04280	SLEET 33	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	2				
YB 04281	SLEET 34	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	3	31	33		
YB 04282	SLEET 35	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	3				
YB 04283	SLEET 36	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	4	32	31	33	
YB 04284	SLEET 37	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	4				
YB 04285	SLEET 38	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	1	32	31	33	
YB 04286	SLEET 39	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	1	30			
YB 04287	SLEET 40	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	1	31			
YB 04288	SLEET 41	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	30				
YB 04289	SLEET 42	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	31				
YB 04290	SLEET 43	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	30				
YB 04291	SLEET 44	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	31				
YB 04292	SLEET 45	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	30				
YB 04293	SLEET 46	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	31				
YB 04294	SLEET 47	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	30				
YB 04295	SLEET 48	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	31				
YB 04296	SLEET 49	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04297	SLEET 50	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	30				
YB 04298	SLEET 51	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04299	SLEET 52	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	29				
YB 04300	SLEET 53	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04301	SLEET 54	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	10				
YB 04302	SLEET 55	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	28				
YB 04303	SLEET 56	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	10				
YB 04304	SLEET 57	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	11				
YB 04305	SLEET 58	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	10				
YB 04306	SLEET 59	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	1				
YB 04307	SLEET 61	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04308	SLEET 63	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04309	SLEET 64	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35	36	14		
YB 04310	SLEET 65	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	32	33			
YB 04311	SLEET 66	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04312	SLEET 67	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	32				
YB 04313	SLEET 68	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04314	SLEET 111	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	37				
YB 04315	SLEET 112	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	37				
YB 04316	SLEET 113	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	15	16	17	18	
YB 04317	SLEET 114	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	14	36			
YB 04318	SLEET 115	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04319	SLEET 116	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04320	SLEET 117	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04321	SLEET 118	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04322	SLEET 119	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04323	SLEET 120	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04324	SLEET 121	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04325	SLEET 122	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04326	SLEET 123	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04327	SLEET 124	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04328	SLEET 125	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04329	SLEET 126	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04330	SLEET 127	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	32				
YB 04331	SLEET 128	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04332	SLEET 129	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	31				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YB 04333	SLEET 130	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04334	SLEET 131	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04335	SLEET 132	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04336	SLEET 133	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04337	SLEET 134	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	36				
YB 04338	SLEET 135	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04339	SLEET 136	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04340	SLEET 137	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04341	SLEET 138	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04342	SLEET 139	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04343	SLEET 140	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04344	SLEET 141	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04345	SLEET 142	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	35				
YB 04346	SLEET 143	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	33				
YB 04347	SLEET 144	Left Clear Creek	115 P/14	Oct. 7	1987	1995	1998	34				
YB 04414	SLEET 69	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04415	SLEET 70	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	33				
YB 04416	SLEET 71	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04417	SLEET 72	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	33				
YB 04418	SLEET 73	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04419	SLEET 74	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04420	SLEET 75	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	31				
YB 04421	SLEET 76	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04422	SLEET 77	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 04423	SLEET 78	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	31				
YB 04424	SLEET 79	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	29				
YB 04425	SLEET 80	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 04426	SLEET 81	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	29				
YB 04427	SLEET 82	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 04428	SLEET 83	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	29				
YB 04429	SLEET 84	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	29				
YB 04430	SLEET 87	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	36				
YB 04431	SLEET 88	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	17				
YB 04432	SLEET 89	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	35	14			
YB 04433	SLEET 90	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	14	36			
YB 04434	SLEET 91	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	34				
YB 04435	SLEET 92	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	35				
YB 04436	SLEET 93	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	34				
YB 04437	SLEET 94	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	35				
YB 04438	SLEET 95	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	34				
YB 04439	SLEET 96	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	35				
YB 04440	SLEET 97	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	34				
YB 04441	SLEET 98	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	35				
YB 04442	SLEET 99	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	33				
YB 04443	SLEET 100	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	34				
YB 04444	SLEET 101	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04445	SLEET 102	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	33				
YB 04446	SLEET 103	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	31				
YB 04447	SLEET 104	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04448	SLEET 105	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	31				
YB 04449	SLEET 106	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	32				
YB 04450	SLEET 107	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 04451	SLEET 108	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	31				
YB 04452	SLEET 109	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 04453	SLEET 110	Lewis Gulch Area	115 P/14	Oct. 16	1987	1995	1998	30				
YB 05624	RYE 1	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	15				
YB 05625	RYE 2	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	15				
YB 05626	RYE 3	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	16				
YB 05627	RYE 4	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	16				
YB 05628	RYE 5	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	17				
YB 05629	RYE 6	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	17				
YB 05630	RYE 7	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	18				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YB 05631	RYE 8	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	18				
YB 05632	RYE 9	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	19				
YB 05633	RYE 10	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	19				
YB 05634	RYE 11	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	20				
YB 05635	RYE 12	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	20				
YB 05636	RYE 13	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	20				
YB 05637	RYE 14	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	20				
YB 05638	RYE 15	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	21				
YB 05639	RYE 16	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	21				
YB 05640	RYE 17	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	23				
YB 05641	RYE 18	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	22				
YB 05642	RYE 19	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	23				
YB 05643	RYE 20	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	22				
YB 05644	RYE 21	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	24				
YB 05645	RYE 22	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	23				
YB 05646	RYE 23	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	24				
YB 05647	RYE 24	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	24				
YB 05652	RYE 29	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	14				
YB 05653	RYE 30	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	14				
YB 05654	RYE 31	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	15	16			
YB 05655	RYE 32	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	15	16			
YB 05656	RYE 33	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	17				
YB 05657	RYE 34	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	17				
YB 05658	RYE 35	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	18				
YB 05659	RYE 36	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	18				
YB 05660	RYE 37	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	19				
YB 05661	RYE 38	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	19				
YB 05662	RYE 39	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	37				
YB 05663	RYE 40	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	37				
YB 05664	RYE 41	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	20				
YB 05665	RYE 43	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	21				
YB 05666	RYE 45	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	22				
YB 05667	RYE 47	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	22				
YB 05668	RYE 49	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	23				
YB 05669	RYE 51	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	24				
YB 05671	RYE 54	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05673	RYE 56	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05678	RYE 61	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05679	RYE 62	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05692	RYE 75	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05693	RYE 76	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05694	RYE 77	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05695	RYE 78	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05696	RYE 79	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05697	RYE 80	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05698	RYE 81	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05699	RYE 82	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 05700	RYE 83	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	25				
YB 05701	RYE 84	Upper Clear Creek Area	115 P/14	Jun. 8	1988	1996	1998	26				
YB 40487	DUM 1	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	14				
YB 40488	DUM 2	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	14				
YB 40489	DUM 3	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	14				
YB 40490	DUM 4	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	15				
YB 40491	DUM 5	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	14				
YB 40492	DUM 6	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	15				
YB 40493	DUM 7	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	14				
YB 40494	DUM 8	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	16				
YB 40495	DUM 9	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19				
YB 40496	DUM 10	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19				
YB 40497	DUM 11	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19				
YB 40498	DUM 12	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19				
YB 40499	DUM 13	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings
YB 40500	DUM 14	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40501	DUM 15	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40502	DUM 16	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40503	DUM 17	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40504	DUM 18	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40505	DUM 19	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	17
YB 40506	DUM 20	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	16
YB 40507	DUM 21	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	17
YB 40508	DUM 22	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	16
YB 40509	DUM 23	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	18
YB 40510	DUM 24	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	17
YB 40511	DUM 25	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	18
YB 40512	DUM 26	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	18
YB 40513	DUM 27	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40514	DUM 28	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	19
YB 40515	DUM 29	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	21
YB 40516	DUM 30	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	20
YB 40517	DUM 31	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	21
YB 40518	DUM 32	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	21
YB 40519	DUM 33	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	23
YB 40520	DUM 34	Lewis Gulch Area	115 P/14	Jan. 30	1992	1996	1998	23
YB 45087	CC 1 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45088	CC 2 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45089	CC 3 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45090	CC 4 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45091	CC 5 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45092	CC 6 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11
YB 45093	CC 7 Fr.	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11
YB 45094	CC 8	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12
YB 45095	CC 9	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12
YB 45096	CC 10	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12
YB 45097	CC 11	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45098	CC 12	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45099	CC 13	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	9
YB 45100	CC 14	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	9
YB 45101	CC 15	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45102	CC 16	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45103	CC 17	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45104	CC 18	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45105	CC 19	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45106	CC 20	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45107	CC 21	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45108	CC 22	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45109	CC 23	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6
YB 45110	CC 24	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6
YB 45111	CC 25	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45112	CC 26	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45113	CC 27	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45114	CC 28	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45115	CC 29	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45116	CC 30	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5
YB 45117	CC 31	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45118	CC 32	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10
YB 45119	CC 33	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	9
YB 45120	CC 34	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	9
YB 45121	CC 35	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45122	CC 36	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45123	CC 37	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11
YB 45124	CC 38	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	8
YB 45125	CC 39	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12
YB 45126	CC 40	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	7
YB 45127	CC 41	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6

Rec. No.	Name		Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings				
YB 45128	CC	42	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45129	CC	43	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45130	CC	44	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45131	CC	45	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45132	CC	46	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45133	CC	47	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45134	CC	48	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45135	CC	49	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45136	CC	50	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	5				
YB 45137	CC	51	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45138	CC	52	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	10				
YB 45139	CC	53	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45140	CC	54	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	9				
YB 45141	CC	55	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45142	CC	56	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45143	CC	57	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45144	CC	58	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45145	CC	59	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45146	CC	60	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45147	CC	61	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45148	CC	62	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45149	CC	63	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45150	CC	64	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45151	CC	65	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45152	CC	66	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45153	CC	67	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45154	CC	68	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45155	CC	69	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45156	CC	70	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	6				
YB 45157	CC	71	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45158	CC	72	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45159	CC	73	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45160	CC	74	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45161	CC	75	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45162	CC	76	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	11				
YB 45163	CC	77	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45164	CC	78	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45165	CC	79	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45166	CC	80	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45167	CC	81	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45168	CC	82	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45169	CC	83	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45170	CC	84	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45171	CC	85	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45172	CC	86	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45173	CC	87	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45174	CC	88	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45175	CC	89	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45176	CC	90	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45177	CC	91	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45178	CC	92	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	12				
YB 45179	CC	93	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45180	CC	94	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45181	CC	95	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45182	CC	96	Left Clear Creek Area	115 P/14	Jan. 19	1993	1996	1998	13				
YB 45604	WET	1	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45605	WET	2	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45606	WET	3	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45607	WET	4	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45608	WET	5	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45609	WET	6	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				
YB 45610	WET	7	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2				

Rec. No.	Name	Location	NTS	Rec. Date	Rec. Year	Old Exp. Yr.	New Exp. Yr.	1995 Groupings
YB 45611	WET 8	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2
YB 45612	WET 9	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45613	WET 10	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45614	WET 11	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45615	WET 12	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45616	WET 13	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45617	WET 14	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45618	WET 15	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45619	WET 16	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45620	WET 17	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45621	WET 18	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 45622	WET 19	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2
YB 45623	WET 20	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2
YB 45624	WET 21	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2
YB 45625	WET 22	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45626	WET 23	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	2
YB 45627	WET 24	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45628	WET 25	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45629	WET 26	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45630	WET 27	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	3
YB 45631	WET 28	Clear Creek Area	115 P/14	Sep. 15	1993	1995	1998	4
YB 47963	CC 97 Fr.	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47964	CC 98 Fr.	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47965	CC 99 Fr.	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47966	CC 100	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47967	CC 101	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47968	CC 102	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47969	CC 103	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47970	CC 104	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47971	CC 105	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47972	CC 106	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47973	CC 107	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47974	CC 108	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47975	CC 109	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47976	CC 110	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47977	CC 111	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47978	CC 112	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	6
YB 47979	CC 113	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	6
YB 47980	CC 114	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	5
YB 47981	CC 115	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	5
YB 47982	CC 116	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47983	CC 117	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47984	CC 118	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47985	CC 119	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	9
YB 47986	CC 120	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47987	CC 121	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47988	CC 122	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47989	CC 123	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	8
YB 47990	CC 124	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47991	CC 125	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47992	CC 126	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47993	CC 127	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47994	CC 128	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47995	CC 129	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	7
YB 47996	CC 130	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	5
YB 47997	CC 131	Left Fork Clear Creek	115 P/14	Nov. 10	1993	1995	1997	5

APPENDIX II

Summary of 1995 exploration expenditures

Kennecott Canada Inc.

Project Cost Statement

Project No.: 50-508
Project Name: Clear Creek Option
Project Location: Yukon Territory, Canada **Period: 1995 Field Season**
NTS: 115 P/14

Kennecott Personnel Expenses

Description	Linecutting Surveying	Geology Eng. Geol.	Soil/Rx Geochem	Air/Grnd Geophys	Heavy Equip't	DD or RC Drilling	Environ/ Mining
S. Coombes, project geologist							
145 days @ 260		37,700.00					
J. Whittles, geologist							
65 days @ 200		13,000.00					
J Schaff, geologist							
26 days @ 250		6,500.00					
T. Ellis, assistant							
37 days @ 130			4,810.00				
L. Rawluk, assistant							
14 days @ 130			1,820.00				
R. Chapman, assistant							
4 days @ 130			520.00				
T. Pierce, assistant							
2 days @ 140	280.00						
J. Bond, assistant							
3 days @ 140			420.00				
TOTALS	280.00	57,200.00	7,570.00				

Total personnel expenses for the period: 65,050.00

Contractual Expenses

Description	Linecutting Surveying	Geology Eng. Geol.	Soil/Rx Geochem	Air/Grnd Geophys	Heavy Equip't	DD or RC Drilling	Other Expenses
Klondike Transport - Drill roads & drill support					47,807.50		
Midnight Sun - R.C. drilling						161,546.80	
Aurum Geological- Camp, meals and personnel							
Camp, cook, attendant							19,300.00
meals							10,517.50
geologist (J. vanRanden)		5,400.00					
mob/demob							13,500.00
Blackstone Placer Mining - Road building & trailer rental					13,200.00		1,500.00
TOTALS		5,400.00			61,007.50	161,546.80	44,817.50

Total contractual expenses for the period: 272,771.80

Kennecott Canada Inc.

Field Expenses

Description	Meals Entertain.	Travel Accom.	Motor Vehicle	Field Supplies	Equip't Rental	Maint. Repairs	Misc. Expenses
truck rental					11,234.98		
computer rental					1,755.26		
radio rental (4)					1,094.40		
ATV rental					5,200.00		
transportation (motor vehicle)			6,625.76				
airfares		5,023.62					
helicopter		2,739.00					
meals and groceries	4,186.00						
field Supplies				16,962.81			
lodging		1,929.17					
communications							1,054.23
freight							4,687.85
publications and maps							448.25
equipment repairs						49.23	
misc expenses							2,847.05
TOTALS	4,186.00	9,691.79	6,625.76	16,962.81	19,284.64	49.23	9,037.38

Total field expenses for the period: 65,837.61

Kennecott Canada Inc.

Office and Analytical Expenses

Description			Assay/ Analytical	Drafting	Printing Binding	Office Expenses	Office Supplies	Misc. Expenses	
Assays - Chemex Labs.									
Standard	1383 @	25.00	34,575.00						
Metallics	18 @	20.00	360.00						
Assays - Bondar Clegg									
Standard	21 @	25.00	525.00						
Soil samples	508 @	25.00	12,700.00						
Rock samples	19 @	24.00	456.00						
Drafting				1,500.00					
Office overhead and supplies						500.00	200.00		
Petrographic work			649.50						
Data entry						684.00			
Report preparation					500.00	500.00	200.00		
TOTALS			49,265.50	1,500.00	500.00	1,684.00	400.00		

Total office expenses for the period: 53,349.50

Summary of Expenses

Personnel expenses:	65,050.00
Contractual expenses:	272,771.80
Field expenses:	65,837.61
Office and analytical expenses:	53,349.50
Management fee @ 10%:	32,293.73
Markup on personnel expenses @ 20%:	13,010.00
TOTAL PROJECT EXPENDITURES	502,312.64

APPENDIX III

Rock and soil sample descriptions

Clear Creek rock sample descriptions

Sample Number	Gold (ppb)	Certif. No.	Date m/d/y	Geol.	Location	Easting	Northing	Elevation (m)	Sample Type	Colour	Rock Type	Rock Modifiers	Alteration	Minerals	Notes
VR 02051	<5	A9525145	6/20/95	SC	Rhosgobel	397753	7080720	1560	GR	grey	hornfels/quartzite	banded	sericitized, oxidized (limonite)	silver sulphide?	near top of hill west of Rhos. drilling
VR 02052	10	A9525145	08/02/95	SC	Eiger	397715	7085215	1745	FL	tan	leucocratic granite	dyke			
VR 02053	15	A9525145	08/02/95	SC	Eiger	397650	7085400	1750	FL	grey	hornfels	minor qtz. veins	bleached		collected over 2m by 10m area
VR 02054	355	A9525145	08/02/95	SC	Eiger	397635	7085485	1750	FL	grey/red	quartz monzonite	dyke, minor qtz. veins	rusty, oxidized		blocky talus
VR 02055	20	A9525145	08/02/95	SC	Eiger	398420	7085550	1480	FL	white/grey	quartz/diorite	vein			
VR 02056	20	A9525145	06/14/95	SC	Klassen	388000	7081000	800	GR	grey/white	clay gouge		clay	aspy, py, quartz	from Klassen placer pit, W. of claims
VR 02057	45	A9525145	06/14/95	SC	Klassen	388000	7081000	800	GR	grey/red	clay gouge		clay	aspy, py, quartz	from Klassen placer pit, W. of claims
VR 02058	90	A9529241	8/22/95	SC	Wet	398420	7078280	1270	FL	buff	quartz/granite	veins in porph. dyke	weakly oxidized	bio., feld. phenos	5-6 one cm. veins/m
VR 02059	365	A9529241	8/22/95	SC	Wet	398300	7078370	1330	FL	grey	quartzite/quartz	1 cm qtz vein	5 mm bleached selvage	trace aspy?	
VR 02060	<5	A9525145	7/27/95	JW	Creek	388915	7081310	820	FL	red/tan	quartz-eye granite?		sericitized, v. oxidized		in dredge tailings
VR 02061	160	A9525145	7/27/95	JW	Creek	393550	7080820	925	FL	grey	muscovite phyllite	qtz on foliation	oxidized	<5% py, <10% qtz	from placer test pit
VR 02062	15	A9529241	8/22/95	SC	Wet	398500	7078680	1400	FL	white	quartz (w/ granite)	vein		95% quartz	frags. over 3m by 5m area
VR 02063	365	A9529241	8/23/95	SC	Saddle	396730	7084890	1440	GR	white	quartz/quartzite	"frothy", brec. vein	intensely bleached, oxidized	80% qtz, <1% aspy, scor	in cut at end of cat trail
VR 02064	20	A9529241	09/09/95	SC	Barney T-1	392520	7079780	1275	GR	tan	quartz-eye granite	3 m dyke	clay (fault gouge?)		at 35m in CCTR-1
VR 02065	5	A9529241	09/09/95	SC	Barney T-1	392520	7079785	1275	GR	white	quartz	vein	rusty	py stringers	boulder at 40m in CCTR-1
VR 02066	<5	A9529241	09/09/95	SC	Barney T-2	391695	7079915	1260	GR	grey/green	quartz-eye granite	5 m dyke	minor clay	diss. py?	at 25m in CCTR-2
VR 02067	<5	A9529241	09/09/95	SC	Barney T-2	391690	7079920	1260	GR	red	quartzite?		rusty, totally oxidized	limonite	at 30m in CCTR-2
VR 02068	<5	A9529241	09/09/95	SC	Barney T-2	391570	7080050	1250	GR	grey/white	quartz-eye granite	2 m dyke	yellow/green clay		at 215m in CCTR-2
VR 02069	<5	A9529241	09/09/95	SC	Barney T-2	391565	7080057	1250	GR	grey/white	quartz-eye granite	2 m dyke	yellow/green clay		at 225m in CCTR-2

Clear Creek soil sample descriptions

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30501	<5	A9525147	7/29/95	SC/JW	WET LN A	0	1240	BN	40	B	5	M	M	On old bulldozer trail
30502	<5	A9525147	7/29/95	SC/JW	WET LN A	50	1240	GY, BN	30	B	5	L	M	
30503	<5	A9525147	7/29/95	SC/JW	WET LN A	100	1240	BN	30	B	10	L	M	
30504	<5	A9525147	7/29/95	SC/JW	WET LN A	150	1240	BN	25	B	10	L	M	Schist float
30505	<5	A9525147	7/29/95	SC/JW	WET LN A	200	1240	BN	25	B	10	L	M	Schist float
30506	<5	A9525147	7/29/95	SC/JW	WET LN A	250	1240	BN	30	B	10	L	M	Schist float
30507	<5	A9525147	7/29/95	SC/JW	WET LN A	300	1240	BN	30	B	10	L	M	Schist float
30508	<5	A9525147	7/29/95	SC/JW	WET LN A	350	1240	BN	40	B	10	M	M	Schist float
30509	<5	A9525147	7/29/95	SC/JW	WET LN A	400	1240	RD, BN	30	B	15	L	M	Schist subcrop at 369m
30510	<5	A9525147	7/29/95	SC/JW	WET LN A	450	1240	BN	40	B	10	M	M	Schist, quartz float; WET 11-14 cp 35m @ 196
30511	<5	A9525147	7/29/95	SC/JW	WET LN A	500	1240	BN	30	B	10	L	M	
30512	<5	A9525147	7/29/95	SC/JW	WET LN A	550	1240	BN	45	B	10	L	M	Schist float
30513	<5	A9525147	7/29/95	SC/JW	WET LN A	600	1240	BN	30	B	5	L	M	Schist, quartzite float
30514	<5	A9525147	7/29/95	SC/JW	WET LN A	650	1240	BN	25	B	5	L	M	Quartzite float
30515	<5	A9525147	7/29/95	SC/JW	WET LN A	700	1240	BN	40	B	10	L	M	Quartzite float
30516	<5	A9525147	7/29/95	SC/JW	WET LN A	750	1240	BN	40	B	10	L	M	Quartzite float
30517	<5	A9525147	7/29/95	SC/JW	WET LN A	800	1240	BN	40	B	5	L	M	Schist float
30518	<5	A9525147	7/29/95	SC/JW	WET LN A	850	1240	BN	30	B	5	L	M	Quartzite, schist float
30519	<5	A9525147	7/29/95	SC/JW	WET LN A	900	1240	BN	30	B	5	L	M	Schist float, WET 9,10,11,12 post @ 931 m
30520	<5	A9525147	7/29/95	SC/JW	WET LN A	950	1240	BN	30	B	5	L	M	Schist float
30521	<5	A9525147	7/29/95	SC/JW	WET LN A	1000	1240	BN	25	B	10	L	M	Schist float
30522	<5	A9525147	7/29/95	SC/JW	WET LN A	1050	1240	BN	30	B	5	L	W	Schist float
30523	<5	A9525147	7/29/95	SC/JW	WET LN A	1100	1240	BN	40	B	5	L	M	Schist float
30524	<5	A9525147	7/29/95	SC/JW	WET LN A	1150	1240	BN	30	B	15	L	M	
30525	<5	A9525147	7/29/95	SC/JW	WET LN A	1200	1240	YL, BN	30	B	10	L	M	Schist float w/ quart frags. (limonitic)
30526	<5	A9525147	7/29/95	SC/JW	WET LN A	1250	1240	BN	25	B	15	L	M	Quartzite float
30527	<5	A9525147	7/29/95	SC/JW	WET LN A	1300	1240	BN	25	B	10	L	M	Quartzite float w/ quartz frags
30528	<5	A9525147	7/29/95	SC/JW	WET LN A	1350	1240	BN	30	B	10	L	M	Granite float w/ qtz veins, contact 1338 m
30529	<5	A9525147	7/29/95	SC/JW	WET LN A	1400	1240	BN	35	B	15	L	M	Quartzite (hornfels)
30530	<5	A9525147	7/29/95	SC/JW	WET LN A	1450	1240	BN	35	B	15	L	M	Qtzte and gran flt; WET 9,10 cp @1430, 20m W
30531	<5	A9525147	7/29/95	SC/JW	WET LN A	1500	1240	OR, BN	30	B	10	L	M	Granite float w/ quartzite
30532	<5	A9525147	7/29/95	SC/JW	WET LN A	1550	1240	BN, OR	25	B	15	L	M	Quartzite float w/ qtz veins
30533	<5	A9525147	7/29/95	SC/JW	WET LN A	1600	1240	BN	35	B	10	L	M	Quartzite float (hornfels)
30534	<5	A9525147	7/29/95	SC/JW	WET LN A	1650	1240	BN	30	B	5	L	M	Quartzite float (hornfels)
30535	40	A9525147	7/29/95	SC/JW	WET LN A	1700	1240	BN	30	B	10	L	M	Beside creek bed; mostly granite in creek

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30536	<5	A9525147	7/29/95	SC/JW	WET LN A	1750	1240	BN	40	B	5	L	M	Schist float
30537	<5	A9525147	7/29/95	SC/JW	WET LN A	1800	1240	BN	40	B	15	L	M	Schist float
30538	<5	A9525147	7/29/95	SC/JW	WET LN A	1850	1240	BN	40	B	15	L	M	Quartzite float (hornfels)
30539	<5	A9525147	7/29/95	SC/JW	WET LN A	1900	1240	OR, BN	50	B	10	L	W	Quartzite, schist blocky talus
30540	<5	A9525147	7/29/95	SC/JW	WET LN A	1950	1240	OR, BN	15	B	10	L	M	Quartzite, schist blocky talus
30541	<5	A9525147	7/29/95	SC/JW	WET LN A	2000	1240	RD, BN	30	B	10	L	M	Quartzite, schist blocky talus
30542	<5	A9525147	7/29/95	SC/JW	WET LN A	2050	1240	BN	30	B	10	L	M	Schist float
30543	60	A9525147	7/29/95	SC/JW	WET LN A	2100	1240	dk BN	40	B	15	L	M	Quartzite, schist float
30544	<5	A9525147	7/29/95	SC/JW	WET LN A	2150	1240	GY, BN	20	B	5	L	M	Quartzite, schist float
30545	<5	A9525147	7/29/95	SC/JW	WET LN A	2200	1240	BN	30	B	5	L	M	Schist float
30546	<5	A9525147	7/29/95	SC/JW	WET LN A	2250	1240	BN	25	B	5	L	M	Schist float
30547	<5	A9525147	7/29/95	SC/JW	WET LN A	2300	1240	BN	30	B	5	L	M	Schist float
30548	<5	A9525147	7/29/95	SC/JW	WET LN A	2350	1240	BN	30	B	5	L	M	Schist float w/ quartz
30549	<5	A9525147	7/29/95	SC/JW	WET LN A	2400	1240	BN	30	B	5	L	M	Schist, quartzite (hornfels) float
30550	<5	A9525147	7/29/95	SC/JW	WET LN A	2450	1240	dk BN	50	B	10	L	W	Quartzite float (minor diss. pyrite)
30551	<5	A9525147	7/29/95	SC/JW	WET LN A	2500	1240	BN	25	B	5	L	M	Quartzite float
30552	<5	A9525147	7/29/95	SC/JW	WET LN A	2550	1240	BN	20	B	5	L	M	Quartzite float
30553	<5	A9525147	7/29/95	SC/JW	WET LN A	2600	1240	BN	30	B	5	L	M	Schist float
30554	<5	A9525147	7/29/95	SC/JW	WET LN A	2650	1240	OR, BN	30	B	5	L	M	Schist float
30555	<5	A9525147	7/29/95	SC/JW	WET LN A	2700	1240	OR, BN	20	B	5	L	M	Schist, quartzite, quartz float
30556	<5	A9525147	7/29/95	SC/JW	WET LN A	2750	1240	BN	25	B	5	L	M	Schist float
30557	<5	A9525147	7/29/95	SC/JW	WET LN A	2800	1240	BN	30	B	5	L	M	Schist float, WET claim line (N-S) @ 2825 m
30558	<5	A9525147	7/29/95	SC/JW	WET LN A	2850	1240	OR, BN	25	B	5	L	M	Schist flt, possible old bulldozer trail @ 2845 m
30559	<5	A9525147	7/29/95	SC/JW	WET LN A	2900	1240	OR, BN	40	B	10	L	M	Schist, quartzite float
30560	<5	A9525147	7/29/95	SC/JW	WET LN A	2950	1240	OR, BN	30	B	10	L	M	Schist, quartzite float
30561	<5	A9525147	7/29/95	SC/JW	WET LN A	3000	1240	dk BN	30	B	15	L	M	Schist, quartzite float
30562	<5	A9525147	7/30/95	JW	WET LN B	0	1140	BN	25	B	10	M	M	Schist float
30563	<5	A9525147	7/30/95	JW	WET LN B	50	1140	BN	25	B	5	L	M	Schist, qtz float
30564	<5	A9525147	7/30/95	JW	WET LN B	100	1140	BN	30	B	5	L	M	Schist float
30565	<5	A9525147	7/30/95	JW	WET LN B	150	1140	BN	30	B	5	L	M	Schist float
30566	<5	A9525147	7/30/95	JW	WET LN B	200	1140	BN	30	B	5	L	M	Schist, quartzite, qtz float
30567	<5	A9525147	7/30/95	JW	WET LN B	250	1140	BN	25	B	5	L	M	Schist float
30568	<5	A9525147	7/30/95	JW	WET LN B	300	1140	OR/BN	30	B	10	L	M	Schist float, rounded qtz pebbles
30569	<5	A9525147	7/30/95	JW	WET LN B	350	1140	OR/BN	40	B	10	L	M	Schist and qtz float
30570	<5	A9525147	7/30/95	JW	WET LN B	400	1140	OR/BN	30	B	5	L	M	Schist float
30571	<5	A9525147	7/30/95	JW	WET LN B	450	1140	OR/BN	25	B	5	L	M	Schist float
30572	<5	A9525147	7/30/95	JW	WET LN B	500	1140	BN	25	B	5	L	M	Schist float, cat track at 458m

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30573	<5	A9525147	7/30/95	JW	WET LN B	550	1140	BN	25	B	5	L	M	Schist and qtz float
30574	<5	A9525147	7/30/95	JW	WET LN B	600	1140	BN	25	B	5	L	M	Schist and qtz float
30575	<5	A9525147	7/30/95	JW	WET LN B	650	1140	OR/BN	30	B	10	L	M	Schist, quartzite, qtz float
30576	<5	A9525147	7/30/95	JW	WET LN B	700	1140	BN	25	B	10	L	M	Schist and quartzite float
30577	<5	A9525147	7/30/95	JW	WET LN B	750	1140	OR/BN	40	B	5	L	M	Schist and quartzite float
30578	<5	A9525147	7/30/95	JW	WET LN B	800	1140	BN	30	B	5	L	M	Schist float
30579	<5	A9525147	7/30/95	JW	WET LN B	850	1140	OR/BN	35	B	5	L	M	Schist and qtz float
30580	<5	A9525147	7/30/95	JW	WET LN B	900	1140	BN	25	B	5	L	M	Schist float
30581	<5	A9525147	7/30/95	JW	WET LN B	950	1140	GY	25	B	10	L	M	Schist and qtz float
30582	<5	A9525147	7/30/95	JW	WET LN B	1000	1140	GY/BN	30	B	5	L	M	Schist float
30583	<5	A9525147	7/30/95	JW	WET LN B	1050	1140	BN	30	B	5	L	M	Schist and quartzite float
30584	<5	A9525147	7/30/95	JW	WET LN B	1100	1140	BN	40	B	20	L	M	Schist and qtz float, poss. old streambed
30585	<5	A9525147	7/30/95	JW	WET LN B	1150	1140	BN	35	B	10	L	M	Quartzite,schist,qtz float
30586	<5	A9525147	7/30/95	JW	WET LN B	1200	1140	BN	30	B	5	L	M	Schist and qtz float
30587	<5	A9525147	7/30/95	JW	WET LN B	1250	1140	OR/BN	30	B	5	L	M	Thin plated schist float and qtz float
30588	<5	A9525147	7/30/95	JW	WET LN B	1300	1140	BN	25	B	5	L	M	Schist float
30589	<5	A9525147	7/30/95	JW	WET LN B	1350	1140	BN	25	B	10	L	M	No rock
30590	<5	A9525147	7/30/95	JW	WET LN B	1400	1140	GY	30	B	10	L	M	No rock
30591	<5	A9525147	7/30/95	JW	WET LN B	1450	1140	GY/BN	30	B	15	M	M	No rock
30592	<5	A9525147	7/30/95	JW	WET LN B	1500	1140	GY/BN	40	B	15	M	M	Schist float
30593	<5	A9525147	7/30/95	JW	WET LN B	1550	1140	OR/BN	40	B	5	L	M	Schist float
30594	<5	A9525147	7/30/95	JW	WET LN B	1600	1140	GY/BN	30	B	5	L	M	Schist, qtzte and qtz flt, cat trail? at 1595m
30595	<5	A9525147	7/30/95	JW	WET LN B	1650	1140	OR/BN	30	B	10	L	M	Schist and quartzite and qtz float
30596	<5	A9525147	7/30/95	JW	WET LN B	1700	1140	BN	40	B	5	L	M	Large plate of schist float
30597	20	A9525147	7/30/95	JW	WET LN B	1750	1140	BN	40	B	10	L	M	Schist float
30598	15	A9525147	7/30/95	JW	WET LN B	1800	1140	BN	30	B	10	L	M	Schist float - just past creek
30599	<5	A9525147	7/30/95	JW	WET LN B	1850	1140	GY/BN	40	B	20	L	M	Schst-qtzte-qtz flt, sed-qtz o.c. @1190m (crk)
30600	<5	A9525147	7/30/95	JW	WET LN B	1900	1140	dk BN	40	B	20	L	M	Schist float
30601	5	A9525147	7/31/95	JW	WET LN B	1950	1140	GY/BN	50	B	15	L	M	Schist float
30602	10	A9525147	7/31/95	JW	WET LN B	2000	1140	BN	45	B	10	L	M	Schist and quartzite float
30603	<5	A9525147	7/31/95	JW	WET LN B	2050	1140	dk BN	40	B	10	M	M	Schist float under fallen tree roots
30604	<5	A9525147	7/31/95	JW	WET LN B	2100	1140	BN	30	B	10	L	M	Schist float
30605	<5	A9525147	7/31/95	JW	WET LN B	2150	1140	BN	25	B	10	L	M	Schist, very thin organic cover
30606	<5	A9525147	7/31/95	JW	WET LN B	2200	1140	GY	35	B	10	M	M	Schist float, very grey soil
30607	<5	A9525147	7/31/95	JW	WET LN B	2250	1140	BN	30	B	5	L	M	Schist float
30608	<5	A9525147	7/31/95	JW	WET LN B	2300	1140	BN	40	B	5	M	W	Sil. chlor. schist float and quartzite float
30609	<5	A9525147	7/31/95	JW	WET LN B	2350	1140	OR/BN	30	B	5	L	M	Schist float

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30610	<5	A9525147	7/31/95	JW	WET LN B	2400	1140	BN	40	B	10	M	M	Schist and qtz float
30611	<5	A9525147	7/31/95	JW	WET LN B	2450	1140	GY/BN	35	B	5	M	M	Schist and qtz float
30612	<5	A9525147	7/31/95	JW	WET LN B	2500	1140	OR/BN	30	B	5	L	M	Schst-qtz flt, claim line (az 250°) @2473m
30613	<5	A9525147	7/31/95	JW	WET LN B	2550	1140	GY/BN	35	B	5	M	M	Schist float, entered burn zone
30614	<5	A9525147	7/31/95	JW	WET LN B	2600	1140	BN	35	B	5	L	M	Schist and qtz float, out of burn zone
30615	<5	A9525147	7/31/95	JW	WET LN B	2650	1140	TN	30	B	5	L	M	Schist and qtz float, back in burn zone
30616	<5	A9525147	7/31/95	JW	WET LN B	2700	1140	BN	40	B	10	L	M	Schist float
30617	<5	A9525147	7/31/95	JW	WET LN B	2750	1140	GY/BN	35	B	5	L	M	Schist float
30618	<5	A9525147	7/31/95	JW	WET LN B	2800	1140	BN	35	B	5	L	M	Schist float
30619	<5	A9525147	7/31/95	JW	WET LN B	2850	1140	BN	30	B	5	L	M	Schist and qtz float
30620	<5	A9525147	7/31/95	JW	WET LN B	2900	1140	GY/TN	40	B	5	L	M	Schist float
30621	<5	A9525147	7/31/95	JW	WET LN B	2950	1140	TN	30	B	5	L	M	Schist float
30622	<5	A9525147	7/31/95	JW	WET LN B	3000	1140	BN	30	B	5	L	M	Schist and quartzite float
30623	<5	A9525147	7/31/95	JW	WET LN B	3050	1140	BN	20	B	10	L	M	Schist and qtz float
30624	<5	A9525147	7/31/95	JW	WET LN B	3100	1140	dk BN	45	B	15	L	M	Quartzite and schist float
30625	<5	A9525147	7/31/95	JW	WET LN B	3150	1140	GY/TN	30	B	5	L	M	Quartzite and schist float
30626	<5	A9525147	7/31/95	JW	WET LN B	3200	1140	TN	30	B	5	L	M	Quartzite and schist and qtz float, very pebbly
30627	<5	A9525147	7/31/95	JW	WET LN B	3250	1140	TN	30	B	10	L	M	Schist and qtz float
30628	<5	A9525147	7/31/95	JW	WET LN B	3300	1140	TN	30	B	5	L	M	Schist float
30629	<5	A9525147	7/31/95	JW	WET LN B	3350	1140	GY/TN	35	B	5	L	M	Schist float
30630	<5	A9525147	7/31/95	JW	WET LN B	3400	1140	GY/TN	35	B	10	L	M	Schist float
30701	<5	A9529240	9/06/95	JB	CC LN D	0		RBN	20	B	2	M	D	
30702	<5	A9529240	9/06/95	JB	CC LN D	50		GRY	35	B	1	M	D	
30703	10	A9529240	9/06/95	JB	CC LN D	100		RBN	30	B	2	M	D	
30704	<5	A9529240	9/06/95	JB	CC LN D	150		RBN	30	B	2	H	W	
30705	<5	A9529240	9/06/95	JB	CC LN D	200		RBN	20	B	2	H	D	
30706	<5	A9529240	9/06/95	JB	CC LN D	250		RBN	25	B	2	H	D	
30707	<5	A9529240	9/06/95	JB	CC LN D	300		YBN	35	B	1	H	W	
30708	<5	A9529240	9/06/95	JB	CC LN D	350		YBN	25	BC	1	M	D	
30709	<5	A9529240	9/06/95	JB	CC LN D	400		BN	20	B	2	M	D	
30710	<5	A9529240	9/06/95	JB	CC LN D	450		BN	25	B	1	M	D	
30711	<5	A9529240	9/06/95	JB	CC LN D	500		YBN	30	B	1	H	W	
30712	<5	A9529240	9/06/95	JB	CC LN D	550		YBN	15	B	1	M	D	
30713	40	A9529240	9/06/95	JB	CC LN D	600		BN	25	B	2	M	D	
30714	35	A9529240	9/06/95	JB	CC LN D	650		BN	30	B	2	M	D	
30715	<5	A9529240	9/06/95	JB	CC LN D	700		BN	35	B	2	M	D	
30716	<5	A9529240	9/06/95	JB	CC LN D	750		BN	30	B	2	M	D	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30717	<5	A9529240	9/06/95	JB	CC LN D	800		BN	40	BC	2	H	W	
30718	<5	A9529240	9/06/95	JB	CC LN D	850		RBN	30	B	2	M	W	
30719	10	A9529240	9/06/95	JB	CC LN D	900		RBN	25	B	1	H	W	
30720	35	A9529240	9/06/95	JB	CC LN D	950		BN	25	B	2	M	W	
30721	15	A9529240	9/06/95	JB	CC LN D	1000		BN	20	BC	1	H	W	
30722	10	A9529240	9/06/95	JB	CC LN D	1050		BN	25	B	1	M	W	
30723	15	A9529240	9/06/95	JB	CC LN D	1100		RBN	40	BC	2	M	D	
30724	<5	A9529240	9/06/95	JB	CC LN D	1150		RBN	25	BC	2	H	W	
30725	<5	A9529240	9/06/95	JB	CC LN D	1200		BN	20	BC	1	M	D	
30726	<5	A9529240	9/06/95	JB	CC LN D	1250		BN	15	BC	1	M	D	
30727	<5	A9529240	9/06/95	JB	CC LN D	1300		BN	20	B	1	H	W	
30728	<5	A9529240	9/06/95	JB	CC LN D	1350		BN	40	B	1	H	W	
30729	<5	A9529240	9/06/95	JB	CC LN D	1400		BN	30	B	1	L	D	
30730	50	A9529240	9/06/95	JB	CC LN D	1450		BN	20	B	1	M	D	
30731	40	A9529240	9/06/95	JB	CC LN D	1500		BN	50	BC	1	M	D	
30732	10	A9529240	9/06/95	JB	CC LN D	1550		RBN	35	BC	2	H	W	
30733	5	A9529240	9/06/95	JB	CC LN D	1600		RBN	45	C	1	H	W	
30734	<5	A9529240	9/06/95	JB	CC LN D	1650		BN	40	BC	1	H	W	
30735	35	A9529240	9/06/95	JB	CC LN D	1700		BN	40	BC	1	M	D	
30736	30	A9529240	9/06/95	JB	CC LN D	1750		BN	25	B	1	M	D	
30737	15	A9529240	9/06/95	JB	CC LN D	1800		BN	30	B	2	M	D	
30738	<5	A9529240	9/06/95	JB	CC LN D	1850		DBN	20	B	4	M	D	
30739	<5	A9529240	9/07/95	JB	CC LN D	1900		BN	20	B	2	M	D	
30740	35	A9529240	9/07/95	JB	CC LN D	1950		GY	25	BC	1	H	D	
30741	10	A9529240	9/07/95	JB	CC LN D	2000		YGY	30	BC	1	H	W	
30742	5	A9529240	9/07/95	JB	CC LN D	2050		BN	30	B	1	H	W	
30743	15	A9529240	9/07/95	JB	CC LN D	2100		GY	20	B	1	M	D	
30744	<5	A9529240	9/07/95	JB	CC LN D	2150		RBN	25	B	2	H	D	
30745	130	A9529240	9/07/95	JB	CC LN D	2200		GY	30	C	0	H	W	
30746	85	A9529240	9/07/95	JB	CC LN D	2250		BN	25	B	1	H	W	
30747	65	A9529240	9/07/95	JB	CC LN D	2300		BN	30	B	1	H	W	
30748	50	A9529240	9/07/95	JB	CC LN D	2350		BN	25	B	1	M	D	
30749	15	A9529240	9/07/95	JB	CC LN D	2400		BN	20	B	1	M	D	
30750	<5	A9529240	9/07/95	JB	CC LN D	2450		BN	40	B	1	H	W	
30751	<5	A9529240	9/07/95	JB	CC LN D	2500		BN	35	B	1	M	D	
30752	<5	A9529240	9/07/95	JB	CC LN D	2550		BN	30	B	1	H	D	
30753	<5	A9529240	9/07/95	JB	CC LN D	2600		YEL	25	BC	1	H	W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30754	<5	A9529240	9/07/95	JB	CC LN D	2650		YEL	25	BC	1	H	W	
30755	<5	A9529240	9/07/95	JB	CC LN D	2700		DBN	25	B	2	M	D	
30756	<5	A9529240	9/07/95	JB	CC LN D	2750		BN	30	B	1	H	D	
30757	<5	A9529240	9/07/95	JB	CC LN D	2800		BN	35	BC	1	H	W	
30758	<5	A9529240	9/07/95	JB	CC LN D	2850		BN	35	BC	1	H	W	
30759	<5	A9529240	9/07/95	JB	CC LN D	2900		BN	40	B	1	H	W	
30760	<5	A9529240	9/07/95	JB	CC LN D	2950		BN	30	B	1	H	W	
30761	<5	A9529240	9/07/95	JB	CC LN D	3000		BN	25	B	1	H	W	
30762	<5	A9529240	9/07/95	JB	CC LN D	3050		BN	30	B	1	M	D	
30763	<5	A9529240	9/07/95	JB	CC LN D	3100		BN	30	B	1	M	W	
30764	<5	A9529240	9/07/95	JB	CC LN D	3150		BN	30	B	1	M	D	
30765	<5	A9529240	9/07/95	JB	CC LN D	3200		BN	20	B	1	M	D	
30766	<5	A9529240	9/07/95	JB	CC LN D	3250		GYBN	30	BC	1	M	D	
30767	<5	A9529240	9/07/95	JB	CC LN D	3300		BN	40	B	1	M	D	
30768	<5	A9529240	9/07/95	JB	CC LN D	3350		BN	65	C	1	M	D	
30769	<5	A9529240	9/07/95	JB	CC LN D	3400		BN	35	B	1	M	W	
30770	40	A9529240	9/07/95	JB	CC LN D	3450		BN	50	B	1	H	D	
30771	<5	A9529240	9/07/95	JB	CC LN D	3500		BN	50	B	1	M	D	
30772	<5	A9529240	9/07/95	JB	CC LN D	3550		BN	100	BC	1	M	D	Bulldozed clearing
30773	<5	A9529240	9/07/95	JB	CC LN D	3600		RBN	30	B	2	H	W	
30774	<5	A9529240	9/07/95	JB	CC LN D	3650		BN	30	B	1	H	W	
30775	<5	A9529240	9/07/95	JB	CC LN D	3700		YEL	25	B	1	HY	W	
30776	<5	A9529240	9/07/95	JB	CC LN D	3750		BN	30	B	1	M	D	
30777	<5	A9529240	9/07/95	JB	CC LN D	3800		BN	25	B	1	M	D	
30778	<5	A9529240	9/07/95	JB	CC LN D	3850		BN	30	B	1	H	W	
30779	<5	A9529240	9/07/95	JB	CC LN D	3900		BN	35	B	1	H	D	
30780	<5	A9529240	9/07/95	JB	CC LN D	3950		BN	20	B	1	H	D	
30781	<5	A9529240	9/07/95	JB	CC LN D	4000		BN	25	B	1	M	W	
30782	<5	A9529240	9/07/95	JB	CC LN D	4050		YEL	20	B	1	M	D	
30783	<5	A9529240	9/07/95	JB	CC LN D	4100		BN	40	B	3	M	D	
30784	<5	A9529240	9/07/95	JB	CC LN D	4150		YEL	35	B	1	H	W	
30785	<5	A9529240	9/07/95	JB	CC LN D	4200		YEL	35	B	1	H	W	
30786	<5	A9529240	9/07/95	JB	CC LN D	4250		BN	25	B	1	M	W	
30787	<5	A9529240	9/07/95	JB	CC LN D	4300		BN	30	B	2	M	D	
30788	<5	A9529240	9/07/95	JB	CC LN D	4350		BN	55	BC	1	H	W	
30789	<5	A9529240	9/07/95	JB	CC LN D	4400		BN	25	BC	1	H	D	
30790	<5	A9529240	9/07/95	JB	CC LN D	4450		RBN	35	B	2	M	W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30791	<5	A9529240	9/07/95	JB	CC LN D	4500		RBN	25	B	2	M	W	
30792	<5	A9529240	9/07/95	JB	CC LN D	4550		BN	30	B	2	H	W	
30793	<5	A9529240	9/07/95	JB	CC LN D	4600		BN	25	B	2	H	W	
30794	<5	A9529240	9/07/95	JB	CC LN D	4650		RBN	40	B	1	H	W	
30795	<5	A9529240	9/07/95	JB	CC LN D	4700		RBN	30	B	2	M	W	
30796	<5	A9529240	9/07/95	JB	CC LN D	4750		RBN	20	B	2	M	D	
30797	<5	A9529240	9/07/95	JB	CC LN D	4800		RBN	25	B	2	M	D	
30798	<5	A9529240	9/07/95	JB	CC LN D	4850		RBN	25	B	1	M	D	
30799	<5	A9529240	9/07/95	JB	CC LN D	4900		BN	25	B	1	M	W	
30800	<5	A9529240	9/07/95	JB	CC LN D	4950		YBN	20	BC	0	M	D	
30801	<5	A9529240	9/07/95	JB	CC LN D	5000		YBN	30	B	1	M	D	
30802	<5	A9529240	9/07/95	JB	CC LN D	5050		YBN	20	B	1	M	W	
30803	<5	A9529240	9/07/95	JB	CC LN D	5100		BN	45	B	1	H	W	
30804	<5	A9529240	9/07/95	JB	CC LN D	5150		GBN	45	BC	0	H	W	
30805	<5	A9529240	9/07/95	JB	CC LN D	5200		BN	25	BC	1	M	W	
30806	<5	A9529240	9/07/95	JB	CC LN D	5250		GBN	30	B	1	M	W	
30807	<5	A9529240	9/07/95	JB	CC LN D	5300		BN	20	B	2	M	W	
30808	<5	A9529240	9/07/95	JB	CC LN D	5350		GBN	60	BC	0	M	W	
30809	<5	A9529240	9/07/95	JB	CC LN D	5400		GY	40	B	1	H	W	
30810	<5	A9529240	9/07/95	JB	CC LN D	5450		BN	40	B	1	H	W	
30811	<5	A9529240	9/07/95	JB	CC LN D	5500		YEL	25	B	1	M	W	
30812	<5	A9529240	9/07/95	JB	CC LN D	5550		YBN	45	B	1	M	D	
30813	<5	A9529240	9/07/95	JB	CC LN E	0		GY	25	BC	1	M	W	
30814	<5	A9529240	9/07/95	JB	CC LN E	50		YBN	30	B	1	M	W	
30815	<5	A9529240	9/07/95	JB	CC LN E	100		YBN	25	B	1	H	W	
30816	<5	A9529240	9/07/95	JB	CC LN E	150		YBN	25	B	1	M	D	
30817	<5	A9529240	9/07/95	JB	CC LN E	200		GY	25	B	1	M	W	
30818	<5	A9529240	9/07/95	JB	CC LN E	250		BN	50	BC	0	H	W	
30819	<5	A9529240	9/07/95	JB	CC LN E	300		BN	45	BC	1	H	W	
30820	<5	A9529240	9/07/95	JB	CC LN E	350		BN	25	B	1	H	W	
30821	<5	A9529240	9/07/95	JB	CC LN E	400		BN	25	B	1	M	D	
30822	<5	A9529240	9/07/95	JB	CC LN E	450		BN	35	BC	0	M	D	
30823	<5	A9529240	9/07/95	JB	CC LN E	500		YBN	30	B	1	M	D	
30824	<5	A9529240	9/07/95	JB	CC LN E	550		BN	50	B	1	H	W	
30825	<5	A9529240	9/07/95	JB	CC LN E	600		BN	30	B	1	M	D	
30826	<5	A9529240	9/07/95	JB	CC LN E	650		BN	25	B	1	M	D	
30827	<5	A9529240	9/07/95	JB	CC LN E	700		BN	25	B	1	H	W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
30828	<5	A9529240	9/07/95	JB	CC LN E	750		BN	20	B	1	M	D	
30829	<5	A9529240	9/07/95	JB	CC LN E	800		GBN	20	B	0	H	D	
30830	<5	A9529240	9/07/95	JB	CC LN E	850		BN	20	B	1	M	W	
30831	<5	A9529240	9/07/95	JB	CC LN E	900		BN	25	B	1	M	D	
30832	<5	A9529240	9/07/95	JB	CC LN E	950		BN	30	B	1	M	D	
30833	<5	A9529240	9/07/95	JB	CC LN E	1000		BN	30	B	1	H	W	
30834	120	A9529240	9/07/95	JB	CC LN E	1050		BN	25	B	1	H	W	
30835	25	A9529240	9/07/95	JB	CC LN E	1100		BN	20	B	1	M	W	
30836	<5	A9529240	9/07/95	JB	CC LN E	1150		BN	30	B	1	H	W	
30837	<5	A9529240	9/07/95	JB	CC LN E	1200		BN	25	B	1	L	D	
30838	<5	A9529240	9/07/95	JB	CC LN E	1250		BN	30	BC	1	M	D	
30839	<5	A9529240	9/08/95	JB	CC LN E	1300		GBN	20	B	1	H	W	
30840	<5	A9529240	9/08/95	JB	CC LN E	1350		RBN	20	B	1	H	W	
30841	<5	A9529240	9/08/95	JB	CC LN E	1400		GBN	25	B	1	M	W	
30842	<5	A9529240	9/08/95	JB	CC LN E	1450		BN	40	B	1	M	D	
30843	<5	A9529240	9/08/95	JB	CC LN E	1500		BN	20	B	2	H	W	
30844	<5	A9529240	9/08/95	JB	CC LN E	1550		YBN	30	B	1	H	W	
30845	<5	A9529240	9/08/95	JB	CC LN E	1600		YBN	25	BC	0	H	W	Bottom of swale before last knoll. Ser.-schist.
30846	<5	A9529240	9/08/95	JB	CC LN E	1650		YEL	30	B	1	H	W	
30847	<5	A9529240	9/08/95	JB	CC LN E	1700		BN	30	B	1	H	D	
30848	<5	A9529240	9/08/95	JB	CC LN E	1750		BN	25	B	2	M	D	
30849	<5	A9529240	9/08/95	JB	CC LN E	1800		YEL	25	B	1	H	D	
30850	<5	A9529240	9/08/95	JB	CC LN E	1850		BN	25	B	2	M	D	
30851	<5	A9529240	9/08/95	JB	CC LN E	1900		YEL	25	BC	0	H	W	
30852	<5	A9529240	9/08/95	JB	CC LN E	1950		YEL	25	BC	0	H	D	
30853	<5	A9529240	9/08/95	JB	CC LN E	2000		YBN	30	BC	0	H	D	
30854	<5	A9529240	9/08/95	JB	CC LN E	2050		YBN	30	BC	1	H	D	
30855	<5	A9529240	9/08/95	JB	CC LN E	2100		YBN	30	B	1	H	D	
30856	<5	A9529240	9/08/95	JB	CC LN E	2150		YEL	35	BC	1	H	W	
30857	15	A9529240	9/08/95	JB	CC LN E	2200		YBN	30	B	1	H	W	
30858	<5	A9529240	9/08/95	JB	CC LN E	2250		YBN	25	B	1	H	D	
30859	<5	A9529240	9/08/95	JB	CC LN E	2300		YBN	30	B	0	H	W	
30860	<5	A9529240	9/08/95	JB	CC LN E	2350		YBN	25	B	1	M	D	
30861	<5	A9529240	9/08/95	JB	CC LN E	2400		BN	20	B	1	H	W	
30862	<5	A9529240	9/08/95	JB	CC LN E	2450		BN	35	B	1	H	W	
30863	<5	A9529240	9/08/95	JB	CC LN E	2500		BN	30	B	2	H	W	END OF LINE
40656	<5	A9528831	8/24/95	TE/RC	CC LN A	0	1040	BN	30	B	1	L	D	Contour from west to east, head Barney Gulch

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
40657	10	A9528831	8/24/95	TE/RC	CC LN A	55	1040	BN	25	B	1	L	W	Hipchain problems, not 50m stns (re-chained)
40658	<5	A9528831	8/24/95	TE/RC	CC LN A	113	1040	BN	25	B	1	L	W	
40659	<5	A9528831	8/24/95	TE/RC	CC LN A	168	1040	BN	25	B	1	L	W	
40660	<5	A9528831	8/24/95	TE/RC	CC LN A	226	1040	BN	35	B	1	L	W	10 m before claim line
40661	<5	A9528831	8/24/95	TE/RC	CC LN A	276	1040	BN	35	B	1	L	W	
40662	<5	A9528831	8/24/95	TE/RC	CC LN A	328	1040	BN	40	B	1	M	W	
40663	<5	A9528831	8/24/95	TE/RC	CC LN A	382	1040	BN	45	B	1	L	W	
40664	<5	A9528831	8/24/95	TE/RC	CC LN A	440	1040	BN	40	B	1	L	W	
40665	<5	A9528831	8/24/95	TE/RC	CC LN A	505	1040	BN	40	B	1	L	W	
40666	<5	A9528831	8/24/95	TE/RC	CC LN A	565	1040	BN	35	B	1	M	W	
40667	<5	A9528831	8/24/95	TE/RC	CC LN A	632	1040	BN	55	B	1	M	W	
40668	<5	A9528831	8/24/95	TE/RC	CC LN A	696	1040	BN	50	B	1	M	W	
40669	<5	A9528831	8/24/95	TE/RC	CC LN A	764	1040	BN	40	B	1	M	W	
40670	<5	A9528831	8/24/95	TE/RC	CC LN A	835	1040	BN	40	B	1	M	W	
40671	<5	A9528831	8/24/95	TE/RC	CC LN A	909	1040	BN	35	B	1	M	W	
40672	<5	A9528831	8/24/95	TE/RC	CC LN A	969	1040	BN	30	B	1	L	W	
40673	<5	A9528831	8/24/95	TE/RC	CC LN A	1039	1040	BN	50	B	1	L	W	
40674	<5	A9528831	8/24/95	TE/RC	CC LN A	1104	1040	BN	40	B		M	W	
40675	<5	A9528831	8/24/95	TE/RC	CC LN A	1178	1040	BN	40	B	1	M	W	
40676	<5	A9528831	8/24/95	TE/RC	CC LN A	1252	1040	BN	45	B	1	L	D	
40677	<5	A9528831	8/24/95	TE/RC	CC LN A	1334	1040	BN	35	B	1	M	D	
40678	<5	A9528831	8/24/95	TE/RC	CC LN A	1408	1040	BN	25	B	1	H	W	
40679	<5	A9528831	8/24/95	TE/RC	CC LN A	1470	1040	BN	40	B	1	H	D	
40680	30	A9528831	8/24/95	TE/RC	CC LN A	1560	1040	BN	40	B	1	M	W	
40681	<5	A9528831	8/24/95	TE/RC	CC LN A	1651	1040	BN	40	B	1	L	D	
40682	<5	A9528831	8/24/95	TE/RC	CC LN A	1744	1040	BN	30	B	1	H	W	
40683	<5	A9528831	8/24/95	TE/RC	CC LN A	1842	1040	BN	40	B	1	H	D	
40684	<5	A9528831	8/24/95	TE/RC	CC LN A	1936	1040	BN	40	B	1	M	D	
40685	<5	A9528831	8/24/95	TE/RC	CC LN A	2026	1040	BN	50	B	1	M	W	
40686	<5	A9528831	8/24/95	TE/RC	CC LN A	2120	1040	BN	45	B	1	M	W	
40687	<5	A9528831	8/24/95	TE/RC	CC LN A	2240	1040	BN	35	B	2	H	D	5 m before claim line
40688	<5	A9528831	8/24/95	TE/RC	CC LN A	2293	1040	BN	40	B	1	L	W	
40689	<5	A9528831	8/24/95	TE/RC	CC LN A	2363	1040	BN	50	B	1	H	W	
40690	<5	A9528831	8/24/95	TE/RC	CC LN A	2434	1040	BN	35	B	1	L	D	
40691	<5	A9528831	8/24/95	TE/RC	CC LN A	2504	1040	BN	35	B	1	L	W	
40692	<5	A9528831	8/24/95	TE/RC	CC LN A	2569	1040	BN	30	B	2	L	W	
40693	<5	A9528831	8/24/95	TE/RC	CC LN A	2673	1040	BN	40	B	1	H	W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
40694	<5	A9528831	8/24/95	TE/RC	CC LN A	2734	1040	BN	50	B	1	M	W	
40695	<5	A9528831	8/24/95	TE/RC	CC LN A	2784	1040	BN	25	B	1	H	W	Sample taken in gulley (creek bed)
40696	<5	A9528831	8/24/95	TE/RC	CC LN A	2834	1040	BN	15	B	1	M	D	
40697	<5	A9528831	8/24/95	TE/RC	CC LN A	2884	1040	BN	30	B	1	L	W	
40698	<5	A9528831	8/24/95	TE/RC	CC LN A	2934	1040	BN	25	B	1	H	W	
40699	<5	A9528831	8/24/95	TE/RC	CC LN A	2984	1040	BN	55	B	1	M	W	
40700	<5	A9528831	8/24/95	TE/RC	CC LN A	3034	1040	BN	40	B	2	H	W	
40701	<5	A9528831	8/24/95	TE/RC	CC LN A	3084	1040	BN	35	B	1	M	W	
40702	<5	A9528831	8/24/95	TE/RC	CC LN A	3134	1040	BN	35	B	1	M	D	Claim line 36 m after station (south)
40703	<5	A9528831	8/24/95	TE/RC	CC LN A	3184	1040	BN	55	B	1	M	W	
40704	<5	A9528831	8/24/95	TE/RC	CC LN A	3234	1040	BN	35	B	1	H	D	
40705	15	A9528831	8/24/95	TE/RC	CC LN A	3284	1040	BN	40	B	1	M	W	
40706	<5	A9528831	8/24/95	TE/RC	CC LN A	3334	1040	BN	30	B	1	M	D	
40707	<5	A9528831	8/24/95	TE/RC	CC LN A	3384	1040	BN	25	B	1	M	D	
40708	<5	A9528831	8/24/95	TE/RC	CC LN A	3434	1040	BN	30	B	1	M	W	
40709	<5	A9528831	8/24/95	TE/RC	CC LN A	3484	1040	BN	40	B	1	M	W	
40710	<5	A9528831	8/24/95	TE/RC	CC LN A	3534	1040	BN	20	B	1	L	D	
40711	<5	A9528831	8/24/95	TE/RC	CC LN A	3584	1040	BN	35	B	1	M	W	
40712	<5	A9528831	8/24/95	TE/RC	CC LN A	3634	1040	BN	55	B	1	H	D	
40713	<5	A9528831	8/24/95	TE/RC	CC LN A	3684	1040	BN	60	B	1	M	D	
40714	<5	A9528831	8/24/95	TE/RC	CC LN A	3734	1040	BN	25	B	1	L	D	
40715	<5	A9528831	8/24/95	TE/RC	CC LN A	3784	1040	BN	30	B	2	M	D	
40716	<5	A9528831	8/24/95	TE/RC	CC LN A	3834	1040	BN	25	B	1	H	D	
40717	<5	A9528831	8/24/95	TE/RC	CC LN A	3884	1040	BN	35	B	1	M	D	
40718	<5	A9528831	8/25/95	TE/RC	CC LN A	3934	1040	BN	40	B	1	L	D	
40719	<5	A9528831	8/25/95	TE/RC	CC LN A	3984	1040	BN	30	B	1	L	D	
40720	<5	A9528831	8/25/95	TE/RC	CC LN A	4034	1040	BN	25	B	1	L	D	
40721	<5	A9528831	8/25/95	TE/RC	CC LN A	4084	1040	BN	35	B	1	M	D	
40722	<5	A9528831	8/25/95	TE/RC	CC LN A	4134	1040	BN	20	B		M	D	Large outcrop
40723	<5	A9528831	8/25/95	TE/RC	CC LN A	4184	1040	BN	40	B	1	M	W	
40724	<5	A9528831	8/25/95	TE/RC	CC LN A	4234	1040	BN	15	B	1	L	D	Hand sample
40725	<5	A9528831	8/25/95	TE/RC	CC LN A	4284	1040	BN	60	B	1	L	D	
40726	<5	A9528831	8/25/95	TE/RC	CC LN A	4334	1040	BN	45	B	2	L	D	
40727	<5	A9528831	8/25/95	TE/RC	CC LN A	4384	1040	BN	15	B	1	M	D	Hand sample
40728	<5	A9528831	8/25/95	TE/RC	CC LN A	4434	1040	BN	15	B	2	H	D	Hand sample
40729	<5	A9528831	8/25/95	TE/RC	CC LN A	4484	1040	BN	15	B	1	L	D	
40730	<5	A9528831	8/25/95	TE/RC	CC LN A	4534	1040	BN	25	B	1	M	D	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
40731	<5	A9528831	8/25/95	TE/RC	CC LN A	4584	1040	BN	45	B	1	H	D	
40732	<5	A9528831	8/25/95	TE/RC	CC LN A	4634	1040	BN	15	B	2	L	D	Hand sample
40733	<5	A9528831	8/25/95	TE/RC	CC LN A	4684	1040	BN	35	B	3	L	W	Heading 079 (NE)
40734	<5	A9528831	8/25/95	TE/RC	CC LN A	4734	1040	BN	35	B	1	L	W	
40735	<5	A9528831	8/25/95	TE/RC	CC LN A	4784	1040	BN	25	B	1	L	D	
40736	<5	A9528831	8/25/95	TE/RC	CC LN A	4834	1040	BN	40	B	1	H	D	
40737	<5	A9528831	8/25/95	TE/RC	CC LN A	4884	1040	BN	25	B	1	M	D	
40738	<5	A9528831	8/25/95	TE/RC	CC LN A	4934	1040	BN	25	B	1	L	W	
40739	<5	A9528831	8/25/95	TE/RC	CC LN A	4984	1040	BN	65	B	1	H	W	Taken in creek gulley
40740	<5	A9528831	8/25/95	TE/RC	CC LN A	5034	1040	BN	50	B	1	M	W	
40741	<5	A9528831	8/25/95	TE/RC	CC LN A	5084	1040	BN	35	B	1	M	W	Heading west
40742	<5	A9528831	8/25/95	TE/RC	CC LN A	5134	1040	BN	50	B	1	L	D	
40743	<5	A9528831	8/25/95	TE/RC	CC LN A	5184	1040	BN	50	B	1	M	D	
40744	10	A9528831	8/25/95	TE/RC	CC LN A	5234	1040	BN	35	B	1	L	W	
40745	<5	A9528831	8/25/95	TE/RC	CC LN A	5284	1040	BN	50	B	1	M	W	
40746	<5	A9528831	8/25/95	TE/RC	CC LN A	5334	1040	BN	40	B	1	M	W	Heading SE up gulley
40747	<5	A9528831	8/25/95	TE/RC	CC LN A	5384	1040	BN	25	B	1	L	D	
40748	<5	A9528831	8/25/95	TE/RC	CC LN A	5434	1040	BN	25	B	1	H	D	
40749	<5	A9528831	8/25/95	TE/RC	CC LN A	5484	1040	BN	40	B	1	H	W	Taken in creek gulley, heading 280 (NW)
40750	<5	A9528831	8/25/95	TE/RC	CC LN A	5534	1040	BN	50	B	1	L	W	
40751	<5	A9528831	8/25/95	TE/RC	CC LN A	5584	1040	BN	50	B	1	H	W	Across from VR40746
40752	10	A9528831	8/25/95	TE/RC	CC LN A	5634	1040	BN	40	B	1	L	D	
40753	<5	A9528831	8/25/95	TE/RC	CC LN A	5684	1040	BN	25	B	1	M	W	
40754	<5	A9528831	8/25/95	TE/RC	CC LN A	5734	1040	BN	25	B	1	M	W	Heading 270 (W)
40755	<5	A9528831	8/25/95	TE/RC	CC LN A	5784	1040	BN	30	B	1	H	D	
40756	<5	A9528831	8/25/95	TE/RC	CC LN A	5834	1040	BN	30	B	1	L	W	
40757	<5	A9528831	8/25/95	TE/RC	CC LN A	5884	1040	BN	35	B	1	L	D	
40758	15	A9528831	8/25/95	TE/RC	CC LN A	5934	1040	BN	35	B	1	L	D	
40759	10	A9528831	8/25/95	TE/RC	CC LN A	5984	1040	BN	40	B	1	L	W	
40760	<5	A9528831	8/25/95	TE/RC	CC LN A	6034	1040	BN	40	B	1	H	W	
40761	<5	A9528831	8/25/95	TE/RC	CC LN A	6084	1040	BN	40	B	1	L	D	
40762	<5	A9528831	8/25/95	TE/RC	CC LN A	6134	1040	BN	35	B	1	L	D	
40763	<5	A9528831	8/25/95	TE/RC	CC LN A	6184	1040	BN	35	B	1	L	D	
40764	<5	A9528831	8/25/95	TE/RC	CC LN A	6234	1040	BN	50	B	1	M	W	
40765	<5	A9528831	8/25/95	TE/RC	CC LN A	6284	1040	BN	30	B	1	M	W	
40766	<5	A9528831	8/25/95	TE/RC	CC LN A	6334	1040	BN	55	B	1	M	W	
40767	<5	A9528831	8/25/95	TE/RC	CC LN A	6384	1040	BN	55	B	1		W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
40768	<5	A9528831	8/25/95	TE/RC	CC LN A	6434	1040	BN	50	B	1	M	W	
40769	<5	A9528831	8/25/95	TE/RC	CC LN A	6484	1040	BN	45	B	1	M	W	
40770	<5	A9528831	8/25/95	TE/RC	CC LN A	6534	1040	BN	40	B	1	H	W	
40771	<5	A9528831	8/25/95	TE/RC	CC LN A	6584	1040	BN	40	B	1	H	W	
40772	<5	A9528831	8/25/95	TE/RC	CC LN A	6634	1040	BN	40	B	1	H	W	Starting to enter gulley
40773	<5	A9528831	8/25/95	TE/RC	CC LN A	6684	1040	BN	40	B	1	M	W	
40774	<5	A9528831	8/25/95	TE/RC	CC LN A	6734	1040	BN	45	B	1	M	W	
40775	<5	A9528831	8/25/95	TE/RC	CC LN A	6784	1040	BN	30	B	1	M	W	
40776	<5	A9528831	8/25/95	TE/RC	CC LN A	6834	1040	BN	30	B	1	M	W	
40777	<5	A9528831	8/25/95	TE/RC	CC LN A	6884	1040	BN	40	B	1	H	W	
40778	<5	A9528831	8/25/95	TE/RC	CC LN A	6934	1040	BN	30	B	1	M	W	End of line, gulley
40779	<5	A9528831	8/26/95	TE/RC	CC LN B	0	1140	BN	40	B	1	M	W	Contour north side Barney Gulch, east to west
40780	<5	A9528831	8/26/95	TE/RC	CC LN B	50	1140	BN	30	B	1	M	W	
40781	15	A9528831	8/26/95	TE/RC	CC LN B	100	1140	BN	35	B	1	M	W	
40782	10	A9528831	8/26/95	TE/RC	CC LN B	150	1140	BN	50	B	1	M	W	
40783	10	A9528831	8/26/95	TE/RC	CC LN B	200	1140	BN	30	B	1	M	W	
40784	<5	A9528831	8/26/95	TE/RC	CC LN B	250	1140	BN	55	B	1	M	W	
40785	<5	A9528831	8/26/95	TE/RC	CC LN B	300	1140	BN	50	B	1	M	W	
40786	<5	A9528831	8/26/95	TE/RC	CC LN B	350	1140	BN	45	B	1	L	W	
40787	<5	A9528831	8/26/95	TE/RC	CC LN B	400	1140	BN	45	B	1	L	W	
40788	<5	A9528831	8/26/95	TE/RC	CC LN B	450	1140	BN	40	B	1	H	D	
40789	<5	A9528831	8/26/95	TE/RC	CC LN B	500	1140	BN	30	B	1	M	W	
40790	<5	A9528831	8/26/95	TE/RC	CC LN B	550	1140	BN	35	B	1	L	W	
40791	<5	A9528831	8/26/95	TE/RC	CC LN B	600	1140	BN	20	B	1	L	W	
40792	<5	A9528831	8/26/95	TE/RC	CC LN B	650	1140	BN	30	B	1	L	W	
40793	<5	A9528831	8/26/95	TE/RC	CC LN B	700	1140	BN	50	B	1	H	W	
40794	<5	A9528831	8/26/95	TE/RC	CC LN B	750	1140	BN	60	B	1	H	W	
40795	<5	A9528831	8/26/95	TE/RC	CC LN B	800	1140	BN	40	B	1	H	W	
40796	<5	A9528831	8/26/95	TE/RC	CC LN B	850	1140	BN	40	B	1	H	W	
40797	<5	A9528831	8/26/95	TE/RC	CC LN B	900	1140	BN	35	B	1	M	D	
40798	<5	A9528831	8/26/95	TE/RC	CC LN B	950	1140	BN	30	B	1	L	W	
40799	<5	A9528831	8/26/95	TE/RC	CC LN B	1000	1140	BN	30	B	1	M	W	
40800	<5	A9528831	8/26/95	TE/RC	CC LN B	1050	1140	BN	40	B	1	H	W	
41601	<5	A9528831	8/26/95	TE/RC	CC LN B	1100	1140	BN	40	B	1	M	W	
41602	10	A9528831	8/26/95	TE/RC	CC LN B	1150	1140	BN	50	B	1	M	W	
41603	<5	A9528831	8/26/95	TE/RC	CC LN B	1200	1140	BN	40	B	1	H	W	
41604	10	A9528831	8/26/95	TE/RC	CC LN B	1250	1140	BN	30	B	1	H	D	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
41605	<5	A9528831	8/26/95	TE/RC	CC LN B	1300	1140	BN	20	B	1	H	D	Claim line 25 m past station
41606	<5	A9528831	8/26/95	TE/RC	CC LN B	1350	1140	BN	40	B	1	M	D	
41607	<5	A9528831	8/26/95	TE/RC	CC LN B	1400	1140	BN	40	B	1	M	D	Claim line at station
41608	<5	A9528831	8/26/95	TE/RC	CC LN B	1450	1140	BN	50	B	1	M	W	
41609	<5	A9528831	8/26/95	TE/RC	CC LN B	1500	1140	BN	40	B	1	H	D	
41610	<5	A9528831	8/26/95	TE/RC	CC LN B	1550	1140	BN	40	B	1	H	D	
41611	<5	A9528831	8/26/95	TE/RC	CC LN B	1600	1140	BN	35	B	1	M	D	
41612	<5	A9528831	8/26/95	TE/RC	CC LN B	1650	1140	BN	35	B	1	H	D	
41613	<5	A9528831	8/26/95	TE/RC	CC LN B	1700	1140	BN	45	B	1	H	D	
41614	<5	A9528831	8/26/95	TE/RC	CC LN B	1750	1140	BN	45	B	1	H	D	
41615	<5	A9528831	8/26/95	TE/RC	CC LN B	1800	1140	BN	55	B	1	M	D	
41616	<5	A9528831	8/26/95	TE/RC	CC LN B	1850	1140	BN	40	B	1	M	W	
41617	<5	A9528831	8/26/95	TE/RC	CC LN B	1900	1140	BN	40	B	1	H	D	
41618	<5	A9528831	8/26/95	TE/RC	CC LN B	1950	1140	BN	35	B	1	M	W	
41619	<5	A9528831	8/26/95	TE/RC	CC LN B	2000	1140	BN	30	B	1	L	W	
41620	<5	A9528831	8/26/95	TE/RC	CC LN B	2050	1140	BN	40	B	1	M	W	
41621	<5	A9528831	8/26/95	TE/RC	CC LN B	2100	1140	BN	30	B	1	H	W	
41622	<5	A9528831	8/26/95	TE/RC	CC LN B	2150	1140	BN	60	B	1	H	W	
41623	<5	A9528831	8/26/95	TE/RC	CC LN B	2200	1140	BN	50	B	1	M	W	
41624	<5	A9528831	8/26/95	TE/RC	CC LN B	2250	1140	BN	35	B	1	M	W	
41625	<5	A9528831	8/26/95	TE/RC	CC LN B	2300	1140	BN	30	B	1	H	W	
41626	<5	A9528831	8/26/95	TE/RC	CC LN B	2350	1140	BN	30	B	1	M	D	
41627	<5	A9528831	8/26/95	TE/RC	CC LN B	2400	1140	BN	20	B	1	L	D	
41628	<5	A9528831	8/26/95	TE/RC	CC LN B	2450	1140	BN	40	B	1	L	D	
41629	<5	A9528831	8/26/95	TE/RC	CC LN B	2500	1140	BN	40	B	1	M	W	
41630	<5	A9528831	8/27/95	TE/RC	CC LN C	0	1180	BN	40	B	1	H	W	Contour above L. Clear Ck., east to west
41631	<5	A9528831	8/27/95	TE/RC	CC LN C	50	1180	BN	60	B	1	M	W	
41632	<5	A9528831	8/27/95	TE/RC	CC LN C	100	1180	BN	60	B	1	M	W	
41633	15	A9528831	8/27/95	TE/RC	CC LN C	150	1180	BN	80	B	1	M	W	
41634	<5	A9528831	8/27/95	TE/RC	CC LN C	200	1180	BN	40	B	1	L	W	
41635	<5	A9528831	8/27/95	TE/RC	CC LN C	250	1180	BN	40	B	1	L	W	
41636	<5	A9528831	8/27/95	TE/RC	CC LN C	300	1180	BN	40	B	1	H	W	
41637	30	A9528831	8/27/95	TE/RC	CC LN C	350	1180	BN	30	B	1	L	W	
41638	<5	A9528831	8/27/95	TE/RC	CC LN C	400	1180	BN	40	B	1	H	W	Hand sample
41639	<5	A9528831	8/27/95	TE/RC	CC LN C	450	1180	BN	40	B	1	M	W	
41640	<5	A9528831	8/27/95	TE/RC	CC LN C	500	1180	BN	30	B	1	H	W	
41641	<5	A9528831	8/27/95	TE/RC	CC LN C	550	1180	BN	40	B	1	L	W	

Sample Number	Gold (ppb)	Certif No.	Date m/d/y	Sampler	Line Name	Line Dist.	Elev. (m)	Colour	Depth (cm)	Horizon	Organic (%)	Clay	Moisture	Notes
41642	<5	A9528831	8/27/95	TE/RC	CC LN C	600	1180	BN	35	B	1	L	W	
41643	<5	A9528831	8/27/95	TE/RC	CC LN C	650	1180	BN	20	B	1	L	W	
41644	<5	A9528831	8/27/95	TE/RC	CC LN C	700	1180	BN	40	B	1	M	W	
41645	<5	A9528831	8/27/95	TE/RC	CC LN C	750	1180	BN	35	B	1	L	W	
41646	<5	A9528831	8/27/95	TE/RC	CC LN C	800	1180	BN	20	B	1	M	W	Claim line 12 m past station
41647	<5	A9528831	8/27/95	TE/RC	CC LN C	850	1180	BN	30	B	1	L	W	
41648	<5	A9528831	8/27/95	TE/RC	CC LN C	900	1180	BN	60	B	1	H	W	
41649	10	A9528831	8/27/95	TE/RC	CC LN C	950	1180	BN	35	B	1	L	W	
41650	<5	A9528831	8/27/95	TE/RC	CC LN C	1000	1180	BN	25	B	1	M	W	
41651	<5	A9528831	8/27/95	TE/RC	CC LN C	1050	1180	BN	30	B	1	L	W	
41652	<5	A9528831	8/27/95	TE/RC	CC LN C	1100	1180	BN	30	B	1	L	D	
41653	<5	A9528831	8/27/95	TE/RC	CC LN C	1150	1180	BN	30	B	1	M	D	
41654	<5	A9528831	8/27/95	TE/RC	CC LN C	1200	1180	BN	30	B	1	L	W	
41655	<5	A9528831	8/27/95	TE/RC	CC LN C	1250	1180	BN	35	B	1	M	D	
41656	<5	A9528831	8/27/95	TE/RC	CC LN C	1300	1180	BN	25	B	1	H	D	
41657	<5	A9528831	8/27/95	TE/RC	CC LN C	1350	1180	BN	30	B	1	M	D	
41658	<5	A9528831	8/27/95	TE/RC	CC LN C	1400	1180	BN	30	B	1	L	D	
41659	<5	A9528831	8/27/95	TE/RC	CC LN C	1450	1180	BN	35	B	1	M	W	
41660	<5	A9528831	8/27/95	TE/RC	CC LN C	1500	1180	BN	30	B	1	H		
41661	<5	A9528831	8/27/95	TE/RC	CC LN C	1550	1180	BN	30	B	1	L	W	
41662	<5	A9528831	8/27/95	TE/RC	CC LN C	1600	1180	BN	35	B	1	L	W	
41663	<5	A9528831	8/27/95	TE/RC	CC LN C	1650	1180	BN	20	B	1	M	W	
41664	<5	A9528831	8/27/95	TE/RC	CC LN C	1700	1180	BN	40	B	1	M	W	
41665	<5	A9528831	8/27/95	TE/RC	CC LN C	1750	1180	BN	20	B	1	M	W	
41666	<5	A9528831	8/27/95	TE/RC	CC LN C	1800	1180	BN	35	B	1	M	W	
41667	10	A9528831	8/27/95	TE/RC	CC LN C	1850	1180	BN	30	B	1	M	W	
41668	<5	A9528831	8/27/95	TE/RC	CC LN C	1900	1180	BN	35	B	1	L	W	
41669	<5	A9528831	8/27/95	TE/RC	CC LN C	1950	1180	BN	35	B	1	L	D	
41670	<5	A9528831	8/27/95	TE/RC	CC LN C	2000	1180	BN	25	B	1	L	D	End of line

APPENDIX IV

Petrographic reports

Petrographic sample locations:

RIN-5	Rhosgobel Stock, fresh intrusive from road souotheast of CCRC95-001
RV-6	Rhosgobel Stock, tourmaline-quartz vein float beside CCRC95-015
RV-7	Rhosgobel Stock, quartz-tourmaline-carbonate vein float beside CCRC95-004
RV-8	Rhosgobel Stock, veined altered intrusive float beside CCRC95-016
SBX-1	Saddle Stock, breccia at north end of stock
SIN-2	Saddle Stock, fresh intrusive from where stock crosses northern ridge

Vancouver Petrographics Ltd.

8080 GLOVER ROAD. LANGLEY, B.C. V3A 4P9
PHONE (604) 888-1323 • FAX (604) 888-3642

Report # 950600 for:

Steven Coombs,
Kennecott Canada Inc.,
354 - 200 Granville Street,
Vancouver, B.C., V6C 1S4

October, 1995

Property: Clear Creek

Samples: **RIN-5, RV-6, RV-7, RV-8, SBX-1, SIN-2**

Summary:

The plutonic rocks are from a quartz monzonite pluton, which shows moderate variation in texture. Major variables include degree of growth zonation of plagioclase phenocrysts, development of myrmekite along borders of plagioclase against K-feldspar, and presence of perthitic lenses of sodic plagioclase in K-feldspar megacrysts. These variations suggest that the samples represent several different phases of the pluton. Biotite and hornblende are of about equal abundance and range from fresh to strongly altered, with alteration commonly strongest in envelopes bordering the veins.

Plagioclase ranges from fresh to slightly altered to one or more of sericite, kaolinite, and epidote. In moderately altered zones, biotite is replaced by chlorite-(Ti-oxide), and in strongly altered zones it is replaced by muscovite-(Ti-oxide) and lenses of sericite-kaolinite. In altered samples, hornblende commonly is altered more strongly than biotite, and is replaced mainly by sericite.

Veins are dominated by tourmaline-quartz and tourmaline, with much less abundant ones containing calcite, kaolinite, and limonite-hematite. At least two stages of tourmaline veining are present; in one sample, earlier tourmaline-rich veins are brecciated and healed by later tourmaline-rich veins.

The only sulfide is pyrite. Accessory minerals reported in the region which were not seen in the sections include native gold, scheelite, bismuthinite, or galena.

Sample RIN-5 is a quartz monzonite containing early formed grains of plagioclase, hornblende, biotite, and sphene and interstitial ones of K-feldspar and quartz. Some K-feldspar grains are megacrysts. Alteration is weak: plagioclase is replaced slightly by sericite and minor epidote. Biotite is replaced locally by chlorite.

Sample RV-6 is moderately similar to Sample RIN-5, but differences are sufficient to indicate that it represents a different phase of the intrusion. It contains megacrysts of K-feldspar intergrown with plagioclase and quartz, and less abundant biotite and hornblende. Plagioclase contains moderately abundant dusty hematite. Hornblende is replaced completely by sericite. A vein of tourmaline-quartz-(plagioclase-pyrite) has a broad alteration envelope in which biotite is replaced by muscovite-(kaolinite-Ti-oxide).

Sample RV-7 is a brecciated, altered leucocratic quartz monzonite which was cut by several ages of veins and veinlets dominated by tourmaline and lesser quartz, kaolinite, and calcite. Major vein types include the following: tourmaline-(quartz), tourmaline, calcite-(tourmaline), and quartz-(kaolinite-tourmaline-calcite).

Sample RV-8 is an altered quartz monzonite dominated by K-feldspar with less abundant quartz, tourmaline, and kaolinite (after plagioclase). Early veins up to 1 cm across are of very coarse grained quartz. A later set of subparallel, veins and veinlets up to 6 mm wide are of tourmaline-quartz and tourmaline, respectively. These are cut and offset up to 1 mm by veinlets averaging 0.05-0.2 mm wide of quartz-limonite/hematite-tourmaline; many of these form a subparallel set perpendicular to the main tourmaline-quartz vein set..

Sample SBX-1 contains fragments up to 2 cm in size in thin section (5 cm in the hand sample) of foliated to unfoliated orthoquartzite to impure quartzite, which are set in a patchy groundmass in part dominated by extremely fine grained K-feldspar and in part by very fine grained quartz with lesser biotite, plagioclase, and sphene.

Sample SIN-2 is a hypabyssal, porphyritic quartz monzonite containing megacrysts of K-feldspar, and phenocrysts of plagioclase, biotite, and quartz in a very fine grained groundmass dominated by quartz, K-feldspar, and plagioclase. Most plagioclase is altered slightly to moderately to kaolinite with minor sericite and trace epidote. A few biotite flakes are altered slightly to moderately to chlorite-(Ti-oxide).



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Sample RIN-5 Hornblende-Biotite Quartz Monzonite; K-feldspar Megacrysts

The sample contains early formed grains of plagioclase, hornblende, biotite, and sphene and interstitial K-feldspar and quartz. Some K-feldspar grains are megacrysts. Alteration is weak: plagioclase is replaced slightly by sericite and minor epidote. Biotite is replaced locally by chlorite.

K-feldspar	35-40%	sphene	0.5%
quartz	25-30	apatite	0.1
plagioclase	20-25	allanite	trace
biotite	4- 5	zircon	trace
hornblende	4- 5		

Plagioclase forms anhedral to subhedral grains averaging 0.5-1.2 mm in size and a few p to 1.7 mm across. Many grains are moderately compositionally zoned; the most strongly zoned grains have cores of An_{40} and rims of An_{22}. Some grains have well developed rims averaging 0.03-0.1 mm wide of myrmekitic intergrowths with wormy quartz lenses in sodic plagioclase; most quartz lenses are oriented perpendicular to the crystal border. One lens up to 0.3 mm wide between two coarse K-feldspar grains is of very fine grained myrmekitic plagioclase with irregular to subradiating wormy quartz inclusions. Alteration is weak to slight to extremely fine grained sericite, and is commonly strongest in the core of the grain. One core contains an irregular grain of epidote 0.2 mm across.

K-feldspar forms interstitial grains averaging 1-2 mm in size and several megacrysts up to a few mm across. Most of these are Carlsbad twins. A few coarse grains contain minor to moderately abundant subparallel exsolution lenses of perthitic albite along one crystallographic direction in the K-feldspar grains. Some megacrysts contain several rounded quartz grains averaging 0.1-0.2 mm in size.

Quartz forms interstitial patches up to a few mm across of grains averaging 0.5-1.5 mm in size. Some grains are strained moderately and a few are recrystallized in patches to much finer subgrain aggregates with strongly sutured grain borders.

Biotite forms flakes averaging 0.3-0.5 mm in size and a few up to 1.2 mm long. Pleochroism is from light to medium/dark brown. Most grains are fresh and a few are replaced slightly to completely along cleavage planes by pseudomorphic, pale to light green chlorite and extremely fine grained lenses of epidote.

Hornblende forms anhedral to subhedral grains averaging 0.3-0.8 mm in size, a few prismatic grains up to 1.7 mm long, and a few clusters up to 0.5 mm across of grains averaging 0.03-0.1 mm in size. Pleochroism is from light yellowish green to medium green. A few coarse grains have ragged patches in their cores of paler green colour (tremolite/actinolite or clinopyroxene). One has a ragged, equant core 0.4 mm across of clinopyroxene.

Sphene forms a few euhedral grains with rhombic outlines averaging 0.2-0.5 mm long and a few anhedral, rectangular grains averaging 0.7 mm long. Bordering with one irregular patch of sphene 0.3 mm long is a grain of ilmenite 0.2 mm long.

Apatite forms euhedral, prismatic grains averaging 0.03-0.07 mm long, which occurs mainly as clusters of grains included in quartz and less commonly in plagioclase. A few acicular grains up to 0.2 mm long occur in K-feldspar; these commonly are broken on a basal parting.

One inclusion in a hornblende grain 0.12 mm in size may be of allanite. It is slightly pleochroic from pale to light reddish orange, and has a moderately developed, dark pleochroic halo, suggesting the presence of uranium and/or thorium.

Zircon forms a few subhedral to euhedral, prismatic grains averaging 0.03-0.05 mm long, mainly as inclusions in biotite. Some have weakly developed, dark pleochroic halos. One euhedral prismatic grain with pyramidal terminations 0.1 mm long occurs in a quartz grain.

Sample RV-6 Biotite-(Hornblende) Quartz Monzonite; Vein of Tourmaline-Quartz

The sample is moderately similar to Sample RIN-5, but differences are sufficient to indicate that it represents a different phase of the intrusion. It contains megacrysts of K-feldspar intergrown with plagioclase and quartz, and less abundant biotite and hornblende. Plagioclase contains moderately abundant dusty hematite. Hornblende is replaced completely by sericite. A vein of tourmaline-quartz-(plagioclase-pyrite) has a broad alteration envelope in which biotite is replaced by muscovite-(kaolinite-Ti-oxide).

K-feldspar	30-35%	pyrite	1- 2%
plagioclase	25-30	Ti-oxide	0.3
quartz	20-25	epidote	minor
biotite	5- 7	apatite	minor
hornblende	2- 3	zircon	trace
vein			
tourmaline-quartz-(plagioclase-pyrite)	7- 8		

K-feldspar forms megacrysts averaging 1.5-2.5 mm in size. No perthitic plagioclase inclusions are present.

Plagioclase forms anhedral to subhedral, prismatic grains averaging 0.5-2 mm long. Most are unzoned (An_{32}), and many are strained weakly to moderately. A few lenses up to 0.25 mm wide between coarse K-feldspar grains are of slightly intergrown plagioclase grains averaging 0.02-0.05 mm in size. No myrmekitic textures are present along margins with K-feldspar grains. Alteration is to moderately abundant dusty hematite and a few contain minor extremely fine grained sericite.

Quartz forms patches up to a few mm across of grains averaging 0.5-1.5 mm in size. Grains are strained slightly and some are recrystallized slightly to patches of very fine, subgrain aggregates.

Biotite forms ragged flakes averaging 0.3-0.8 mm in length and a few up to 1 mm across. Pleochroism is from pale to medium brownish red. In an envelope several mm wide bordering the vein, biotite is altered moderately to completely to pseudomorphic muscovite and lenses of cryptocrystalline muscovite/kaolinite with minor to moderately abundant lenses of Ti-oxide.

Hornblende forms subhedral grains averaging 0.5-1 mm in size and, with lesser biotite, is concentrated in a few mafic patches up to 1.7 mm across. Away from the tourmaline-quartz vein, alteration is complete to very fine grained flakes of pale brown sericite and lenses of Ti-oxide. Near the vein, no indication of hornblende is present.

Pyrite forms disseminated grains averaging 0.05-0.3 mm in size and a few patches up to 1.2 mm long of grains up to 0.4 mm across. Alteration is mainly complete to opaque to deep reddish brown hematite, which ranges from massive to locally botryoidal in texture. A few grains contain minor relic patches of pyrite, mainly less than 0.01 mm in size.

Ti-oxide forms clusters up to 0.4 mm in size of anhedral to subhedral grains averaging 0.05-0.1 mm in size and a few grains up to 0.4 mm long.

Epidote forms two equant grains 0.2-0.4 mm across.

Apatite forms subhedral grains up to 0.1 mm in size, mainly associated with mafic minerals. It also forms disseminated grains and clusters of prismatic grains averaging 0.03-0.05 mm in size in K-feldspar and quartz.

Zircon forms euhedral to subhedral grains averaging 0.05-0.12 mm in length.

(continued)

A vein up to a few mm across with diffuse borders is of tourmaline, quartz and minor plagioclase and pyrite. Tourmaline forms extremely fine to very fine grained, dense aggregates, which grade towards the margins of the vein and in quartz-rich patches to acicular grains averaging 0.07-0.15 mm long. A few prismatic grains and aggregates of a few grains are up to 0.3 mm long. Pleochroism is weak to moderate from colourless to pale/light green.

Quartz forms grains averaging 0.5-1 mm in size which contain minor to moderately abundant inclusions of acicular tourmaline.

Plagioclase forms equant grains averaging 0.1-0.15 mm in size; these may be fragments of plagioclase grains from the host rock, suggesting that he vein was formed by replacement along a zone of brecciation.

Pyrite forms one grain 1 mm across. It contains relic patches of fresh pyrite up to 0.2 mm long enclosed in limonite/hematite; relic patches are aligned parallel to a prominent direction of fracturing, from which alteration spread out.

Sample RV-7 **Brecciated Quartz Monzonite; Tourmaline-Quartz Veins; Late Quartz-Calcite-Kaolinite-Tourmaline Veins**

The sample is a brecciated, altered leucocratic quartz monzonite which was cut by several ages of veins and veinlets dominated by tourmaline and lesser quartz, kaolinite, and calcite.

plagioclase	17-20%	epidote	trace
K-feldspar	17-20	tourmaline	trace
quartz	17-20	zircon	trace
apatite	minor	pyrite	trace

veins, veinlets, replacement

1a) tourmaline-(quartz)	35-40
1b) tourmaline	2- 3
2) calcite-(tourmaline)	1- 2
3) quartz-(kaolinite-tourmaline-calcite)	4- 5

Plagioclase forms anhedral grains averaging 1-1.5 mm in size of composition about An_{30}. Many are replaced moderately by disseminated patches of calcite averaging 0.05-0.1 mm in size.

Quartz forms patches up to a few mm across of grains averaging 0.8-1.5 mm in size. It is strained moderately and locally recrystallized in seams and patches to extremely fine grained aggregates, especially bordering one of the tourmaline-rich zones.

K-feldspar forms anhedral grains averaging 0.5-0.7 mm in size and a few up to 2 mm across. A few grains are replaced moderately by irregular patches of calcite.

Tourmaline forms scattered clusters of acicular to prismatic grains averaging 0.05-0.1 mm long, which probably are related in origin to tourmaline in the vein zones. Pleochroism of these is as in the veins. One anhedral tourmaline grain 0.3 mm across is pleochroic from pale to medium blue; the difference in colour indicates a different composition from the main tourmaline zones and suggests a different, probably earlier origin.

Epidote forms a few euhedral grains up to 0.2 mm long.

Apatite forms disseminated, euhedral, prismatic grains averaging 0.05-0.1 mm long and a few up to 0.2 mm long.

Pyrite forms a few subhedral to anhedral grains from 0.2- 0.3 mm in size and several from 0.02-0.03 mm in size. Coarser grains are fractured coarsely and replaced along fractures by semi-opaque hematite.

Zircon forms euhedral prismatic grains averaging 0.05-0.07 mm long.

Ti-oxide forms a few clusters up to 0.1 mm in size of subhedral grains averaging 0.01-0.03 mm in size.

The rock was brecciated moderately to strongly and brecciated zones were replaced strongly by tourmaline-(quartz) veins.

The tourmaline-rich veins are dominated by a felted mass of cryptocrystalline to extremely fine grained tourmaline, mostly with a medium greenish brown colour. A few patches are of pale to light green tourmaline. Veins contain relic patches of host rock and minerals ranging from 0.05 to several mm across. Quartz-rich patches in the veins consist of quartz grains averaging 0.5-1 mm in size containing minor to locally moderately abundant inclusions of acicular tourmaline. A few patches up to 2 mm across are dominated by very fine to fine grained calcite intergrown intimately with patches of extremely fine grained tourmaline.

(continued)

A few seams up to 0.1 mm wide of cryptocrystalline tourmaline cut patches of extremely fine grained tourmaline. Other veins up to 0.4 mm wide are breccia zones containing fragments of earlier formed extremely fine grained tourmaline enclosed in a matrix of cryptocrystalline tourmaline.

Some tourmaline-rich vein zones were cut by lensy veinlets up to 0.2 mm wide of very fine grained quartz. One discontinuous veinlet of this type up to 0.3 mm wide is dominated by cryptocrystalline kaolinite with much less quartz. Others are of intergrowths of patches of quartz and kaolinite. Some quartz-rich veinlets contain moderately abundant acicular grains of tourmaline(?) averaging 0.02-0.05 mm long. Other quartz-rich veinlets cut the rock away from the tourmaline-rich veins. Some of these contain minor patches of calcite and acicular grains of tourmaline. Other veinlets averaging 0.02-0.03 mm wide are of quartz-calcite with minor tourmaline.

A late braided vein up to 0.3 mm wide is of cryptocrystalline to extremely fine grained, colourless tourmaline, very fine grained quartz, a few patches of kaolinite, and minor calcite.

One vein up to 0.4 mm wide contains coarse grains of calcite up to 1 mm in size enclosing euhedral quartz grains averaging 0.05-0.1 mm in size.

Sample RV-8 **Altered Quartz Monzonite; Early Veins of Quartz, Later Veins of Tourmaline-Quartz, and Late Veinlets of Quartz-Limonite/Hematite**

The rock is an altered quartz monzonite dominated by K-feldspar with less abundant quartz, tourmaline, and kaolinite (after plagioclase). Early veins up to 1 cm across are of very coarse grained quartz. A later set of subparallel, veins and veinlets up to 6 mm wide are of tourmaline-quartz and tourmaline, respectively. These are cut and offset up to 1 mm by veinlets averaging 0.05-0.2 mm wide of quartz-limonite/hematite-tourmaline; many of these form a subparallel set perpendicular to the main tourmaline-quartz vein set..

K-feldspar	50-55%	Ti-oxide	0.5%
quartz	10-12	pyrite	minor
kaolinite	5- 7 (after plagioclase)	apatite	trace
tourmaline	5- 7	zircon	trace

veins, veinlets

1) quartz 12-15
2) tourmaline-quartz 8-10
3) quartz-limonite/hematite-tourmaline 1

K-feldspar forms anhedral grains averaging 1-3 mm in size.

Quartz forms patches of medium to coarse grains, whose textures are very similar to those of quartz in the early veins.

Irregular patches up to a few mm in size are of cryptocrystalline to extremely fine grained kaolinite. These probably are secondary after plagioclase. They are largest and most abundant at one end of the section away from the veins in a part of the rock where K-feldspar is absent.

Tourmaline forms clusters up to 3 mm across of mainly anhedral to subhedral, prismatic grains averaging 0.1-0.5 mm in size. Pleochroism is from pale yellowish green to medium green.

Ti-oxide forms disseminated grains averaging 0.03-0.05 mm in size and a few clusters up to 0.8 mm long of grains averaging 0.05-0.1 mm in size. Pyrite forms disseminated, equant to elongate subhedral grains averaging 0.3-0.6 mm in size, which are replaced completely by hematite. Apatite forms clusters of subhedral to euhedral, stubby prismatic grains averaging 0.02-0.05 mm long. Zircon forms a few euhedral grains up to 0.15 mm long in quartz.

Early veins up to 1 cm wide are of very coarse grained quartz. Grains are strained slightly to moderately.

A few veinlets up to 0.3 mm wide of tourmaline cut the early quartz vein. Cutting the host rock are a few veins up to several mm wide of tourmaline-quartz. In these, tourmaline is concentrated along the margins as aggregates of grains averaging 0.01-0.05 mm in size and a few up to 0.2 mm long. Pleochroism is from colourless to pale/light brownish green. Quartz is concentrated in the cores of the veins as anhedral grains averaging 0.5-1.5 mm in size. These contain minor to moderately abundant inclusions of acicular tourmaline grains averaging 0.03-0.07 mm in length and a few up to 0.2 mm long.

Late veinlets averaging 0.1-0.3 mm wide of very fine grained quartz-tourmaline-limonite/hematite cut perpendicularly across the main set of tourmaline-quartz veins and offset them up to 1 mm. One elongate porphyroblastic pyrite grain 0.65 mm long cuts across one of these veinlets. Limonite/hematite is concentrated in a few dense patches up to a few mm long and 0.5 mm wide which occupy the entire width of some veinlets.

Sample SBX-1 **Fragments of Quartzite and Impure Quartzite in a Patchy Matrix of K-feldspar, Quartz, Biotite, Plagioclase, Sphene, and Actinolite**

Fragments up to 2 cm in size in thin section (5 cm in the hand sample) of foliated to unfoliated orthoquartzite to impure quartzite are set in a patchy groundmass in part dominated by extremely fine grained K-feldspar and in part by very fine grained quartz with lesser biotite, plagioclase, and sphene.

fragments (quartzite, impure quartzite)			
quartz	70-75%	plagioclase	2- 3%
K-feldspar	5- 7	biotite	0.3
groundmass			
K-feldspar	8-10	sphene	0.7
quartz	8-10	tremolite/actinolite	minor
biotite	2- 3	pyrite	trace
plagioclase	1		

Many quartzite fragments are well foliated and are dominated by quartz grains averaging 0.05-0.2 mm in size (grain size varies moderately between layers). Intergrown with quartz are lenses of extremely fine grained K-feldspar and less abundant plagioclase. A few interstitial K-feldspar grains are up to 0.5 mm across. Biotite forms flakes averaging 0.05-0.1 mm in size. In a few fragments, plagioclase forms disseminated, anhedral grains up to 0.5 mm across.

One fragment up to 2 mm in size in the corner of the section is unfoliated and is dominated by equant quartz grains averaging 0.07-0.12 mm in size, intergrown with less abundant patches of extremely fine grained K-feldspar, plagioclase, and biotite.

Some patches in the groundmass are dominated by K-feldspar grains averaging 0.02-0.05 mm in size. Some contain minor to moderately abundant quartz grains averaging 0.05-0.08 mm in size, and some contain minor plagioclase grains averaging 0.02-0.05 mm in size. Biotite forms disseminated flakes and clusters of flakes averaging 0.05-0.08 mm in size and a few up to 0.15 mm across.

Other interstitial patches/veinlets up to 2 mm across are of equant quartz grains averaging 0.1-0.5 mm in size. Associated with some of these are patches up to 1 mm across of biotite flakes averaging 0.1-0.3 mm in size. Pleochroism is from pale to medium brownish red. Some biotite patches are replaced partly by pseudomorphic chlorite and minor patches of Ti-oxide.

Plagioclase is concentrated in a few patches up to a few mm across as anhedral grains averaging 0.1-0.3 mm in size. Alteration is moderate to dusty hematite and slight to moderate to very fine to fine grained muscovite.

Tremolite/actinolite is concentrated in a few patches as equant grains averaging 0.05-0.1 mm in size intergrown with quartz and biotite. Pleochroism is from pale to light green.

Sphene forms anhedral grains averaging 0.05-0.1 mm in size; these are concentrated moderately in a few lenses with biotite and quartz. More ragged grains averaging 0.03-0.08 mm in size occur in K-feldspar-rich patches. A few clusters of sphene contain inclusions of ilmenite averaging 0.02-0.05 mm in size.

Pyrite forms disseminated grains averaging 0.01-0.02 mm in size, mainly enclosed in quartz grains and mainly fresh. A few euhedral grains averaging 0.05-0.07 mm across are replaced moderately by hematite. A few subhedral patches up to 0.3 mm across of hematite probably are secondary after pyrite.

Allanite(?) forms a ragged grain 0.4 mm across. Pleochroism is from light to medium reddish brown.

Sample SIN-2 Hypabyssal, Porphyritic Quartz Monzonite; K-feldspar Megacrysts

The sample contains megacrysts of K-feldspar and phenocrysts of plagioclase, biotite, and quartz in a very fine grained groundmass dominated by quartz, K-feldspar, and plagioclase. Most plagioclase is altered slightly to moderately to kaolinite with minor sericite and trace epidote. A few biotite flakes are altered slightly to moderately to chlorite-(Ti-oxide).

megacrysts			
K-feldspar	15-17%		
phenocrysts			
plagioclase	17-20	biotite	3- 4
quartz	5- 7	hornblende	1
groundmass			
quartz	17-20	sphene	trace
plagioclase	15-17	tourmaline	trace
K-feldspar	17-20	apatite	trace
biotite	1- 2	zircon	trace
veinlets			
chlorite-hematite	minor		

K-feldspar forms megacrysts averaging 2-5 mm in size. Some show Carlsbad twins. Many coarser grains contain scattered, subhedral inclusions of plagioclase averaging 0.1-0.5 mm in size.

Plagioclase forms subhedral, equant to stubby prismatic phenocrysts averaging 0.7-1.2 mm long and a few equant grains up to 1.7 mm across. Some show strong compositional growth zoning from more-calcic cores to more-sodic rims, with extremely finely layered oscillatory zones throughout. Alteration is slight to moderate in cores to irregular patches of cryptocrystalline kaolinite(?), less abundant extremely fine grained sericite, and minor patches of epidote.

Quartz forms a few rounded grains and clusters of a few grains averaging 2-5 mm across and more abundant ones averaging 0.5-0.7 mm in size. Grains are strained slightly to moderately.

Biotite forms phenocrysts averaging 1-1.2 mm long and a few up to 2 mm long. Pleochroism is from light to medium brown. A few grains are altered slightly to moderately to pseudomorphic chlorite with lenses of Ti-oxide.

Hornblende forms ragged grains averaging 0.3-0.9 mm in size, and a few clusters up to 1.7 mm long of a few anhedral to subhedral grains, commonly intergrown with minor biotite. Pleochroism is from light to light/medium green. Some grains are altered slightly to biotite.

In the groundmass, plagioclase forms equant grains averaging 0.15-0.3 mm in size. Coarser plagioclase grains are compositionally zoned as in the phenocrysts. Quartz forms equant grains averaging 0.05-0.07 mm in size. K-feldspar forms anhedral grains averaging 0.05-0.1 mm in size.

Biotite forms scattered flakes averaging 0.05-0.1 mm in size.

Sphene forms subhedral to anhedral grains averaging 0.07-0.1 mm in size.

Tourmaline forms a few patches of anhedral grains averaging 0.05-0.1 mm in size. Pleochroism is partly from pale to medium greenish blue, and partly from light to medium greenish brown. Apatite forms subhedral to euhedral prismatic grains averaging 0.07-0.1 mm long.. Several of these occur in one hornblende grain. Zircon forms equant grains averaging 0.02-0.08 mm across enclosed in biotite and surrounded by dark pleochroic halos.

A few discontinuous wispy veinlets up to 0.02 mm wide of chlorite-hematite occur along cleavage planes in one K-feldspar megacryst.

APPENDIX V

Reverse circulation drill logs and gold results

Explanation of Clear Creek '95 drill logs

Categories:

Interval:	depth down hole in feet
Time:	time at beginning of interval
Chip Lith:	lithology of chips
Chip color:	colour of chips
Pwdr color:	colour of fine powder with chips
Fines %:	estimated percentage of fine powder in interval
Alteration:	type and intensity of alteration of chips (see below)
FeOx Int:	intensity of iron oxidation (rusty colour)
HCL Int:	intensity of reaction between powder and 10% HCl acid
Veins:	lithology and estimated percentage of veins in interval
Sulphides:	type and estimated percentage of sulphides in interval
Pan Cons:	minerals and estimated intensity in panned concentrate of part of the interval

Abbreviations:

Chip Lithology

QMZ	quartz monzonite
QTZ	quartz
TAL	talus

Colour (chip and powder)

BK	black
BN	brown
BF	buff
GY	grey
GN	green
OR	orange
RD	red
TA	tan
WT	white
YW	yellow

Alteration Types

ARG	*argillic*
PHY	*phyllic*
POT	*potassic*
PRP	*propylitic*
SLC	*silicic*

Intensity ratings (alteration, FeOx, HCL, pan cons)

T	trace
W	weak
M	moderate
S	strong

Mineral abbreviations (veins, sulphides, pan cons, comments)

apy	arsenopyrite
bio	biotite
bis	bismuthinite
cal	calcite
chlor	chlorite
epi	epidote
feld	feldspar
kao	kaolinite
Kspar	potassium feldspar
lim	limonite
mag	magnetite
mo	molybdenite
mont	montmorillonite
po	pyrrhotite
py	pyrite
qtz	quartz
sch	scheelite
ser	sericite
tou	tourmaline

Other abbreviations (comments)

abdnt	abundant
altd	altered
altn	alteration
con	concentrate
diss	disseminated
f.g.	fine grained
fract	fracture
frags	fragments
intr	intrusive
mass	massive
min	mineral
mnr	minor
mod	moderate
oxi	oxidized
perv	pervasive
phenos	phenocrysts
poss	possible
silv	silver
tr	trace
v	very
vis	visible
vnlt	veinlet
w/	with
wk	weak

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-001**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 399029 East 7080182 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Whittles

Bit Diam.: 5.25 in. Collar Elev.: 1600 m. Drill rig: 1994 Prospector (Rig #2) Date: June 23 and 24, 1995

Hole depth: 260 feet Azimuth: 180 Overburden: 25 feet

79.25 meters Inclination: -60 Casing: 35 feet Section: 8900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	14.30																			no sample
5 - 10	15.25	QMZ	GY	GY	75															new parts not fitting
10 - 15	15.40	QMZ	BN	BN	75														muddy	pulled back-loose parts
15 - 20	16.15	MUD	BN	BN	80														mud	casing
20 - 25	16.35	QMZ	GY/BN	GY/BN	75						T								slightly BN QMZ	casing-close to bedrock
25 - 30	17.10	QMZ	GY/BN	GY/BN	75														mostly fines	"
30 - 35	17.30	QMZ	GY/BN	BN	75						T								" "	end casing/cyclone plugged
35 - 40	18.55	QMZ	GY/BN	GY	75														bedrock-larger chips	changed bit
40 - 45	18.58	QMZ	BN	BN	60	W					W								coarser frags	
45 - 50	19.07	QMZ	BN	GY	60						T								less oxidized	
50 - 55	19.14	QMZ	BN	GY	60						T								same as 45-50'	
55 - 60	8.45	QMZ	BN	GY/BN	50						W								more oxidized	snowing. new bit
60 - 65	8.54	QMZ	BN	GY/BN	50	W					T									cyclone clogged with clay
65 - 70	9.20	QMZ	BN	BN	50	W					M								QMZ - some BK mud frgs	
70 - 75	9.34	QMZ	BN	BN	50	W					M								permafrost frags	cyclone clogged - ice?
75 - 80	9.45	QMZ	BN	BN	50	W					W						py	S		cyclone slightly clogged
80 - 85	9.52	QMZ	BN	BN	75						W		qtz	<1		<1	apy, py	M	more qtz, poss. veining	
85 - 90	10.00	QMZ	GY	GY	60												py	T	clean intrusive	
90 - 95	10.05	QMZ	BN	BN	55	W	W				T						py	W	more oxidized	
95 - 100	10.15	QMZ	BN/GY	GY	50		W				T						py	T	half grey,half brown	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-001**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	10.20	QMZ	GY	GY	75						T						py	M		
105 - 110	10.28	QMZ	GY	GY	75						T						py	W	large chips	
110 - 115	10.40	QMZ	GY	GY	75						T						py	T		
115 - 120	10.47	MUD	GY	GY	75												py	T	very clean	
120 - 125	10.54	QMZ	GY	GY	75						T						py	T	dirty intrusive	blew out hole, back 10'
125 - 130	11.04	QMZ	GY	GY/BN	75						T						py	T	dirty intrusive	
130 - 135	11.13	QMZ	GY	GY	75												py	W	clean, coarse grained	cleaned cyclone
135 - 140	11.23	QMZ	GY	GY	50						T				py	T	py	M	coarser frags, dirtier	
140 - 145	11.30	QMZ	GY	GY	50						T						py	T	dirtier than last	
145 - 150	11.55	QMZ	BN	BN	75	M					W								orange-brn fine frags	
150 - 155	12.02	QMZ	BN/GY	BN/GY	60	M					T		qtz	T			py	M	coarser frags, more qtz	pulled back 10', blew out
155 - 160	12.18	QMZ	BN/GY	BN/GY	60		T				T				py	T	py	W	perv. slight green, vis. py	
160 - 165	12.22	QMZ	BN	BN	60						W						py	T	very slight green	
165 - 170	12.32	QMZ	GY	GY	60						T						py	T	coarser frags	
170 - 175	12.40	QMZ	GY	GY	70												py	T	clean, slight green	
175 - 180	12.57	QMZ	GY	GY	60		W										py	T	clean, minor green	methyl hydrate down hole
180 - 185	13.16	QMZ	GY	GY	50												py	T	coarse, slightly muddy	
185 - 190	13.28	QMZ	GY	GY	50		W				T						py	T	minor green	
190 - 195	13.34	QMZ	GY/BN	GY	60	T					T						py	W		
195 - 200	13.50	QMZ	GY	GY	70												py	W	clean, coarse chips	
200 - 205	13.58	QMZ	BN	GY	60	M					W						py	T	fairly coarse chips	
205 - 210	14.07	QMZ	BN	BN	60	S					W						py	T	pervasively FeOx, coarse chips	
210 - 215	14.14	QMZ	GY	GY	60												py	T	coarse chips	
215 - 220	14.29	QMZ	GY	GY	60												py	T	tr FeOx, coarse	
220 - 225	14.40	QMZ	GY	GY	60												py	T	tr FeOx, coarse	cyclone slightly clogged
225 - 230	14.56	QMZ	GY	GY	65		W								py	T	py	S	slight green	
230 - 235	15.04	QMZ	GY	GY	60												py	W	tr green	
235 - 240	15.32	QMZ	GY	GY	60	S	S						qtz	T	py	1	py	S	very bleached, lots py	
240 - 245	15.43	QMZ	GY	GY	60	S	S						qtz	T	py	1	py	S	very bleached, tourmaline?	
245 - 250	15.54	QMZ	GY	GY	60	W									py	T	py	W	clean intrusive	
250 - 255	16.08	QMZ	GY	GY	60												py	T	finer	
255 - 260	16.22	QMZ	GY	GY	60												py	T		Finish @ 16:33

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-002**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments: Hammer broken off at 50', hole lost

Hole Coords: 398967 East 7080266 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Whittles
Bit Diam.: 5.25 in.
Collar Elev.: 1610 m.
Drill rig: 1994 Prospector (Rig #2)
Date: June 25, 1995
Hole depth: 50 feet
Azimuth: 174
Overburden: 15 feet
15.24 meters
Inclination: -60
Casing: 15 feet
Section: 8900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5		TAL																	float	
5 - 10	11.24	TAL																		
10 - 15	11.40	QMZ	GY	GY	80														bedrock?	15' casing, refit hammer
15 - 20	13.05	QMZ	BN/GN	BN/GY	75		M				W				py	T	py	W	greenish mineral (altn. ?), FeOx and py	
20 - 25	13.12	QMZ	BN/GN	GY/GN	75		M				W				py	T	py	W	bright geen mineral	
25 - 30	13.26	QMZ	GY	GY	75												py	T	coarse grained QMZ, trace FeOx	
30 - 35	13.34	QMZ	GY	GY	50												py	T	large chips, clean intrusive	slow drilling
35 - 40	13.44	QMZ	GY	GY	55												py	T	clean QMZ, purple/green tinge	
40 - 45	13.54	QMZ	GY	GY	60												py	T	clean, slight FeOx	
45 - 50	14.04	QMZ	GY	GY	60														clean	broke hammer from inside,
																				lost end in hole. Tripped
																				out @ 14.45.

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-002a**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments: Redrilled 12" from hole CCRC 95-002

Hole Coords: 398967 East 7080266 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Whittles/J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1610 m. Drill rig: 1994 Prospector (Rig #2) Date: June 25 to 27, 1995

Hole depth: 260 feet Azimuth: 180 Overburden: 10 feet

79.25 meters Inclination: -60 Casing: 5 feet Section: 8900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10	16.26	QMZ	GY	GY	50													T	clean intr.	5 feet of casing
10 - 15	16.29	QMZ	BN	BN	60		W				W								coarser chips	
15 - 20	16.34	QMZ	BN/GN	GY	60		T				W							T	pervasive green altn	
20 - 25	16.42	QMZ	BN/GY	GY	60		T				W							T	pervasive green altn	cyclone plugged
25 - 30	16.52	QMZ	GY	GY	60													W	purple/green (hornfels?)	
30 - 35	17.00	QMZ	GY	GY	60													T	slightly purple qtz	
35 - 40	17.13	QMZ	GY	GY	60													T	fine chips	
40 - 45	17.18	QMZ	GY	GY	60													T		
45 - 50	17.36	QMZ	GY	GY	60													T		
50 - 55	17.49	QMZ	GY/BN	GY	60						W						py	T	dirty w/ coarse chips	
55 - 60	18.00	QMZ	BN/GY	GY	60						W				?	<1		T	trace green altn	
60 - 65	18.12	QMZ	BN/GY	GY	60						W	M			?	<1		T	trace moly?	
65 - 70	18.23	QMZ	GY/BN	GY	60						W	M							dirty, coarse chips	
70 - 75	18.32	QMZ	GY	GY	60		M					M			?	T			clean, bleached	cyclone leak out bag sides
75 - 80	18.45	QMZ	GY	BN/GY	60						W	M	qtz/tou	?				T	large chips of qtz/tour	
80 - 85	18.54	QMZ	GY	GY	60							M						T		
85 - 90	8.32	QMZ	GY	GY	60							S						T		
90 - 95	8.40	QMZ	GY	GY	60							M			py	T			diss. py purple on qtz	hole caved, pull back 40'
95 - 100	9.58	QMZ	GY/BN	GY	50						W	S							dirty coarse chips	1 bag

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-002a**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	10.06	QMZ	GY	GY	60							M						T	fairly clean intr.	1 bag
105 - 110	10.27	QMZ	GY	GY	60							S						T	green altn	tripped out, flushed hole
110 - 115	13.02	QMZ	GY	GY	60							M							clean	
115 - 120	13.18	QMZ	GY	GY	60							M							slight hornfels, green, bleached	hit water, lost part of smpl.
120 - 125	13.44	QMZ	GY/BN	GY	60	W					W	S	qtz	?	py	<1	mag?	T	5-8mm qtz veins, rusty edges	
125 - 130	14.06	QMZ	GY	GY	60	W						S					sch	S	abundant scheelite in pan con.	
130 - 135	14.22	QMZ	GY	GY	60							M						T		
135 - 140	14.42	QMZ	GY	GY	60							S					sch?	T	moderate scheelite	
140 - 145	14.57	QMZ	GY	GY	60				W			S						T	slight green altn.	
145 - 150	15.20	QMZ	GY	GY	60				M			S			py	1		M	green altn., moly?	
150 - 155	15.29	QMZ	GY/BN	GY	60						W	M							dirty, coarse chips	flushed hole w/ water
155 - 160	15.46	QMZ	GY	GY	60							W							clean	
160 - 165	15.57	QMZ	GY	GY	60														clean	flushed hole
165 - 170	16.19	QMZ	GY	GY	60							W						T	purple/green tinge	softer rock, easier drilling
170 - 175	16.34	QMZ	GY	?	60														clean	flushed hole
175 - 180	16.52	QMZ	GY	?	60	W						W							slight purple/green, rosy qtz, muddy texture	
180 - 185	17.07	QMZ	GY	?	60				W										weak biotite to chlorite	flushed hole
185 - 190	17.27	QMZ	GY	?	60							W			py	T			clean, slightly purple/green	flushed hole
190 - 195	?	QMZ	GY	?	60						W	W								190-192.5 not sampled
195 - 200	?	QMZ	GY	?	60						W	W							trace light blue/green mineral	
200 - 205	15.29	QMZ	GY/WT	?	65						W	M								
205 - 210	15.35	QMZ	GY/WT	?	60							M								
210 - 215	15.45	QMZ	GY/WT	?	40						W	M								
215 - 220	16.08	QMZ	GY/WT	?	40				M			W							possible sericite	
220 - 225	16.16	QMZ	GY/GN	?	40				W			W								sampled 220-227.5
225 - 230	16.36	QMZ	GY/GN	?	40				W			W								plugged bit @ 225, wet
230 - 235	?	QMZ	GY/GN	?	50				W			W	tour	1	?	1			weak tourmaline veining?	
235 - 240	?	QMZ	GY/GN	?	40				W			W								
240 - 245	?	QMZ	GY/WT	?	40				T			W			?	T				
245 - 250	?	QMZ	GY/GN	?	40				M			W	tour	T	?	1			trace qtz/tourmaline veining?	
250 - 255	17.42	QMZ	GY/GN	?	40				M			W			?	1			trace silvery mineral (specularite?)	
255 - 260	18.00	QMZ	GY/GN	?	40				M			W								

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-003**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398980 East 7080422 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Whittles/J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1630 m. Drill rig: 1994 Prospector (Rig #2) Date: June 27 and 28, 1995

Hole depth: 255 feet Azimuth: 180 Overburden: 15 feet

77.72 meters Inclination: -60 Casing: 15 feet Section: 8900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10																				
10 - 15	23.14	QMZ	BN/WT	BN	?						M		qtz	20			sch	W	5 mm qtz veins, not bedrock?	very muddy, end casing
15 - 20	23.28	QMZ	BN/WT	BN	60						M		qtz	40			sch	W	bedrock	new hammer
20 - 25	24.26	QMZ	BN/WT	BN	60						M		qtz	5						washed cyclone, took apart
25 - 30	2.19	QMZ	BN	BN	60	W					M								Kspar to bright white clay	hammer, pressure low
30 - 35	2.23	QMZ	BN	BN	60	W					M								Kspar to clay	
35 - 40	2.31	QMZ	BN	BN	60	W					M								larger frags intr., more consolidated	
40 - 45	2.34	QMZ	BN	BN	60						M	S							fresh	
45 - 50	2.39	QMZ	BN	BN	60	W					M	M							Kspar altered	
50 - 55	2.42	QMZ	GY	GY	60							W							clean intr. w/ minor FeOx	fixed cyclone, bags slipping
55 - 60	3.08	QMZ	GY/BN	BN	60						W	S	qtz	?					dirty intr., large qtz frags	
60 - 65	3.11	QMZ	GY	GY	60							W					sch	T	fairly clean intr.	
65 - 70	3.18	QMZ	GY/BN	GY/BN	60						W	W							50/50 clean intr. and FeOx	
70 - 75	3.23	QMZ	BN	BN	60	T					M	M					py	T	very dirty FeOx intr.	
75 - 80	3.31	QMZ	BN/GY	BN	60	W					T	T						T	very altd Kspar to clay, bleached	
80 - 85	3.36	QMZ	GY	BN	60						T	T							dark grey intr., minor FeOx	
85 - 90	3.43	QMZ	OR/BN	GY	60	W					W								dirty intr., Kspar to clay	
90 - 95	3.47	QMZ	GY	GY	60						T	T					mag	T	very dirty intr., grey green, minor FeOx	
95 - 100	4.06	QMZ	GY/WT	GY	50							W	qtz	40					40% qtz vein frags and grey intr.	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-003**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	4.10	QMZ	BN/GY	BN	60	M					T								Kspar to clay	
105 - 110	4.20	QMZ	GY	GY	60							T							clean dark grey intr	
110 - 115	4.26	QMZ	GN/GY	GY	60	W						M	qtz	1	py	T	py	W	bleached green qtz veined intr	
115 - 120	4.35	QMZ	WT/GY	GY	60	S												T	bleached, greenish, very altd	
120 - 125	4.42	QMZ	BN/OR	BN	60	M					W	M	qtz	5	py	4	py	M	Kspar to clay, altd pale brown	
125 - 130	4.46	QMZ	GN/GY	GY	60	M						M			py	T	py?	M	very altd	
130 - 135	4.52	QMZ	GY/GN	GY	60	T						S	qtz	T			py?	W	rare Kspar to clay, pervasive green	
135 - 140	4.59	QMZ	GY	GY	60							T					py?	T	dark grey clean intr	
140 - 145	5.07	QMZ	GY/BN	GY	60	T	M		M		W	W			py	T			part clean intr., part green bleached	
145 - 150	5.10	QMZ	GY/BN	GY	60	T	M		M		W	M					py?	W	same as above	
150 - 155	5.25	QMZ	BN/GY	GY	60	T					M	W					py?	T	more oxidized, large chips	
155 - 160	5.35	QMZ	GN/GY	GY	60	M						W	qtz	5			sch	S	bleached w/ perv green colour	
160 - 165	5.43	QMZ	GY/BN	GY	60	T					W	S			py	T	py, mag	M	bleached green and FeOx	samples not dusty, but not
165 - 170	5.55	QMZ	BN	BN/BK	60						M	T					py, sch	T	dirty brown, coarse	too damp
170 - 175	6.06	QMZ	GY	GY	60							T					py?	T	clean, slight green tinge	
175 - 180	6.18	QMZ	GY	GY	60							T					py?	T	clean, minor FeOx	
180 - 185	6.24	QMZ	GY	GY	60							W					py?	T	same	
185 - 190		QMZ	GY		50							T								
190 - 195	8.18	QMZ	GY/BN		60				M		M	M	qtz	7	py	T	py	T		
195 - 200	8.28	QMZ	GY/BN		60				M		M	M			py	T				
200 - 205	8.32	QMZ	TA	TA	60				W		M	M	qtz	1					weak chlor altn of bio, milky grey qtz	
205 - 210	8.37	QMZ	TA	TA	60	M					M		qtz	35					milky to grey qtz veins, feld to kao	
210 - 215	8.44	QMZ	TA	BN/TA	60	S					M	S							feld to kao	
215 - 220	8.56	QMZ	TA	BN/TA	60	S					M	S	qtz	T						
220 - 225	9.02	QMZ	TA/GY	TA/GY	60	S			W		M	M	qtz	2					grey white qtz, feld to kao	
225 - 230	9.12	QMZ	TA/GY	GY	65	S			W		M								trace tou veinlets, feld to kao	
230 - 235	9.19	QMZ	TA/GY	GY	60	S			W		M	S							silv mica min [moly?], feld to kao	
235 - 240	9.26	QMZ	TA	TA/GY	65	S					M	S	qtz	10					grey qtz, feld to kao	
240 - 245	9.31	QMZ	TA/BK	TA	60	S					M	S	qtz/tou	T					30 - 45% massive tou w/ <1% qtz veins	
245 - 250	9.43	QMZ	GY/GN	GY	60				W		W	S				T				
250 - 255	9.51	QMZ	GY/GN	GY	60				W		T	S				T				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-004**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398995 East 7080590 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Schaff/J. Whittles
Bit Diam.: 5.25 in.
Collar Elev.: 1660 m.
Drill rig: 1994 Prospector (Rig #2)
Date: June 28 and 29, 1995
Hole depth: 255 feet
Azimuth: 180
Overburden: 15 feet
77.72 meters
Inclination: -60
Casing: 15 feet
Section: 8900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	13.58																			
5 - 10	14.55	QMZ	GN/BN	TA	50				W		W		qtz	T					trace white qtz, bio w/ v wk chlor altn	
10 - 15	15.07	QMZ	GN/BN	GR/GY	40						T	W	tou	T					tace tou veinlets	
15 - 20	15.46	QMZ	GN	GR/GY	40							M								problems setting casing
20 - 25	17.08	QMZ	GN	GR/GY	40							M							coarser grained	
25 - 30	17.15	QMZ	GN	GY/TA	40							M								
30 - 35	17.23	QMZ	GN/BN	GY	40	W			T		M	M							mod to strong ankerite	
35 - 40	17.32	QMZ	GN/TA	GY	50	M					W	W							mod to strong ankerite	
40 - 45	17.36	QMZ	GN/TA	GY	50	M					W	W							mod to strong ankerite	
45 - 50	17.41	QMZ	GN/GY	GY	60							W			py	T	py	T		
50 - 55	17.46	QMZ	GN/TA	GY/TA	60	T			T		W	M							v wk chloritic altn	
55 - 60	17.54	QMZ	GN/TA	GY/TA	60	T			T			M							v wk chloritic altn	
60 - 65	18.00	QMZ	GN/TA	GY/TA	60	T			T		T	M							v wk chloritic altn	
65 - 70	?	QMZ	TA/BN	GY/TA	60	T			T		W	M							v wk chloritic altn	
70 - 75	?	QMZ	TA/BN	GY/TA	70	T			T		W	M							v wk chloritic altn	
75 - 80	18.21	QMZ	GY	GY	60							W								
80 - 85	18.29	QMZ	GY	GY	60							W							coarser grained	
85 - 90	18.37	QMZ	GY/TA	GY/TA	65			M			M	M	tou	T	py	T			tourmaline veinlets	
90 - 95	18.43	QMZ	GY/TA	GY/TA	60		M				W	M			py	T			bio to ser	
95 - 100	22.51	QMZ	BN/GY	GY/TA	60	S					T	T							dirty	bit frozen, plugged

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-004**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	22.56	QMZ	OR/BN	OR/BN	60	M					M									
105 - 110	23.02	QMZ	BN	OR/BN	60	W					M	T								
110 - 115	23.07	QMZ	BN	BN	60	W					M								very coarse frags	
115 - 120	23.12	QMZ	BN	BN	60	W					M								very coarse frags	
120 - 125	23.18	QMZ	BN/GN	BN	60	W					T	W					py?	T	dark grey green, possible dyke?	
125 - 130	23.25	QMZ	GN/BN	GY	60	W			M		W	T					sch		pervasive greenish altn	
130 - 135	23.31	QMZ	GY/GN	GY	60				W			M							faint green altn	
135 - 140	23.41	QMZ	GY/BN	GY	60						W	W							coarse frags	
140 - 145	23.49	QMZ	GY/BN	GY	60						T	M							50/50% clean intr and FeOx intr	
145 - 150	23.57	QMZ	GY	GY	60						T	W					py?	T	clean intr, minor FeOx	
150 - 155	24.07	QMZ	GY	GY	60						T	M							clean intr	
155 - 160	24.22	QMZ	GY/GN	GY	60	S			M			T					sch?	T	very bleached & altd, green colour	
160 - 165	24.29	QMZ	GY/BN	GY	60						T	W							clean intr	
165 - 170	24.33	QMZ	GY	GY	60							T							clean intr	
170 - 175	24.43	QMZ	BN	BN	60						W	M					py	T	coarse, dark brown	
175 - 180	24.57	QMZ	GY/GN	GY	60	M			M			T			py	T	py	T	bleached, pale green pyritic intr	
180 - 185	1.05	QMZ	GY	GY	60	S						M	qtz?	T	py, po	T	py	W	v bleached, coarse py in 1-2mm veins	
185 - 190	1.15	QMZ	GY	GY	60	M						M			py	T	py, sch	T	less altd, fine frags	
190 - 195	1.22	QMZ	GY/GN	GY	60				T			S					py	T	slightly altd grey intr	
195 - 200	1.32	QMZ	GY	GY	60	T						M							slight bleaching	
200 - 205	1.45	QMZ	GY	GY	60				W			M							slightly altd	
205 - 210	2.00	QMZ	GY	GY	20							T							clean intr	
210 - 215	2.10	QMZ	GY	GY	60							T							clean intr	
215 - 220	2.22	QMZ	GY	GY	60							T							clean intr	
220 - 225	2.31	QMZ	GY	GY	60							T							clean intr	
225 - 230	2.45	QMZ	GY	GY	60						T	T							trace FeOx	
230 - 235	2.53	QMZ	GY	GY	60							W					py	T	clean intr	
235 - 240	3.05	QMZ	GY	GY	60							T							clean intr	
240 - 245	3.17	QMZ	GY	GY	60						T	T					py	T	clean intr, minor FeOx	
245 - 250	3.31	QMZ	GY/BK	GY	50		W					M					py	T	possible mafic dyke, coarse frags	
250 - 255	3.40	QMZ	GY	GY	60							W					py	T	clean intr	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-005**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 399163 East 7080258 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Schaff/J. Whittles
Bit Diam.: 5.25 in.
Collar Elev.: 1675 m.
Drill rig: 1994 Prospector (Rig #2)
Date: June 29, 1995
Hole depth: 255 feet
Azimuth: 180
Overburden: 10? feet
77.72 meters
Inclination: -60
Casing: 15 feet
Section: 9100 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	11.50																			no sample
5 - 10	11.55	QMZ	BN	BN	?	M					S	?	?	T					oxidized (0-45')	v small sample, wet
10 - 15	12.10	QMZ	BN	BN	?	M					M	?			?	T			feld to clay, poss ankerite in fracts	damp sample
15 - 20	13.00	QMZ	BN	BN	40	M					M								feld to clay, poss ankerite in fracts	v small sample (1 bag) damp
20 - 25	13.05	QMZ	GY/BN	GY/TA	50	M					W	W							feld to clay, poss ankerite in fracts	
25 - 30	13.13	QMZ	GY/BN	TA	60	M			T		W	S	tou	T					tr tourmaline veinlets	
30 - 35	13.22	QMZ	GY/BN	GY	60	M			T		W	S							biotite weakly altd to chlorite	plugged bit @ 34'
35 - 40	13.58	QMZ	GY/BN	GY	60	T						M	tou	T					tr tourmaline veinlets	
40 - 45	14.05	QMZ	TA/BK	TA	60	S					T	S	tou	40	bis?	T			40% mass. tou, poss sch, tr silv min	
45 - 50	14.14	QMZ	GY/WT	GY	60				W			W	tou, qtz	4	po?	T			tou veinlets, tr chlor, tr qtz veinlets	
50 - 55	14.24	QMZ	GY/WT	GY	60	S						M								
55 - 60	14.34	QMZ	GY/WT	GY	50							M								
60 - 65	14.44	QMZ	TA/GY	TA/GY	50	T					T	T							<1% aplite dyke frags (?), poss qtz	
65 - 70	14.53	QMZ	TA/GY	TA/GY	50							T							coarser grained	
70 - 75	15.03	QMZ	GY	GY	60															
75 - 80	15.13	QMZ	GY/TA	GY	50			T			T	T	tou	2					tou veinlets	
80 - 85	15.24	QMZ	GY/TA	GY	50															
85 - 90	15.34	QMZ	GY	GY	50							T								
90 - 95	15.45	QMZ	GY	GY	50							T							tr chlor, coarser grained	
95 - 100	15.56	QMZ	GY	GY	60							W							coarser grained	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-005**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	16.07	QMZ	GY	GY	60							M								
105 - 110	16.16	QMZ	GY	GY	60							W								
110 - 115	16.29	QMZ	GY	GY	60							W								
115 - 120	16.42	QMZ	GY	GY	60							T								
120 - 125	?	QMZ	GY/GR	GY	50				M			S			py	T			poss minor sericite	
125 - 130	?	QMZ	GY/TA	TA/GY	50	W			W		M	S			py	T				
130 - 135	17.16	QMZ	GY/GN	GY	50				T?			M							v wk chlorite	
135 - 140	17.22	QMZ	GY/TA	GY/TA	50						T	M								
140 - 145	17.31	QMZ	GY/TA	GY	50							T								
145 - 150	17.44	QMZ	GY	GY	50							T								
150 - 155	17.53	QMZ	GY	GY	50															
155 - 160	18.05	QMZ	GY	GY	50							W								
160 - 165	18.16	QMZ	GY/TA	GY	50				T			W							tr chlor on fracts,	hammer problems
165 - 170	18.37	QMZ	GY	GY	60							M								
170 - 175	18.47	QMZ	GY	GY	60							?								
175 - 180	19.01	QMZ	GY	GY	60							?								
180 - 185	19.13	QMZ	TA/GY	GY	65							?							coarser grained, poss v wk arg altn	
185 - 190	20.30	QMZ	GY	GY	60						T									
190 - 195	20.38	QMZ	GY	GY	60															
195 - 200	20.40	QMZ	GY	GY			W					W							wk bleached w/ green/purple tinge	
200 - 205	20.53	QMZ	GY	GY	60						T	W							clean	
205 - 210	21.05	QMZ	GY	GY	55							T							slightly bleached	
210 - 215	21.14	QMZ	BN/GY	GY	55						W	T							v wk bleaching	
215 - 220	21.26	QMZ	BN/GY	GY	55	T					W	W							slight green tinge	
220 - 225	21.33	QMZ	GN/WT	GY	65	S						M							v bleached, soft, perv pale green	
225 - 230	21.43	QMZ	GY/BN	BN	60						T	W							v wk green tinge	
230 - 235	21.53	QMZ	GY/WT	GY	60	S					T	W	qtz	T					greenish, altd, veined	
235 - 240	22.05	QMZ	GY	GY	60						T	M							mostly clean	
240 - 245	22.17	QMZ	GY	GY	60	W						M							wk prp + arg? altn on fracts	
245 - 250	22.29	QMZ	GY	GY	50						T	M							wk purple green, cal on fracts	
250 - 255	22.39	QMZ	GY	GY	55							M					py	T	tr prp and arg altn at end of hole	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-006**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 399174 East 7080402 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Whittles/J. Schaff
Bit Diam.: 5.25 in.
Collar Elev.: 1685 m.
Drill rig: 1994 Prospector (Rig #2)
Date: June 30, 1995
Hole depth: 255 feet
Azimuth: 182
Overburden: 15 feet
77.72 meters
Inclination: -60
Casing: 15 feet
Section: 9100 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10	3.57	QMZ	GY/BN	BN	50						W								weathered intr	
10 - 15	4.12	QMZ	GY/BN	BN	60						T		qtz/tou	T						casing problems
15 - 20	5.01	QMZ	BN	BN	60						W	T							dark brown, coarse, rare biotite	
20 - 25	5.03	QMZ	BN	BN	60	W					W								lighter brown	
25 - 30	5.07	QMZ	GY/TA	GY	60	S					T		qtz/tou	5						
30 - 35	5.12	QMZ	GY/BK	GY	60						T		qtz/tou	T						
35 - 40	5.17	QMZ	BN	BN	60	M					M								coarse, v dark brown	
40 - 45	5.22	QMZ	GY/BN	BN	60	M					T	W	?	T					dirty, weakly altered	
45 - 50	5.29	QMZ	BN/GY	BN	60	M	M				T	T								
50 - 55	5.33	QMZ	OR/BN	BN	60	W					T	W	qtz	5					pale colour	
55 - 60	5.40	QMZ	OR/BN	BN	60	M					T	S	qtz?	T	py	T	py	W	grey pyritic frags	
60 - 65	5.46	QMZ	GY	BN	60	M					T	S							dirty	
65 - 70	5.53	QMZ	GY/BN	BN	60	T					T	M							cleaner intr	
70 - 75	5.58	QMZ	BN	GY/BN	60	M					T	S							perv arg altn	
75 - 80	6.05	QMZ	BN	OR/BN	60	W					T	W							darker, perv altn	
80 - 85	6.12	QMZ	GY	BN	55						T	T							coarse	
85 - 90	6.32	QMZ	GY	GY	60	T					T	T							wk greenish bleaching	
90 - 95	6.42	QMZ	GY	GY	50							T								
95 - 100	6.56	QMZ	GY	GY	60							T							clean	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-006**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	7.12	QMZ	GY	GY	60							T							clean	
105 - 110	?	QMZ	GY	GY	50							M								
110 - 115	?	QMZ	GY/TA	GY	50	M					W	S							feld to clay, minor ser	
115 - 120	?	QMZ	GY	GY	50							S			py	T				
120 - 125	?	QMZ	GY	GY	50							M								
125 - 130	?	QMZ	TA/GN	GY	60		M				M	S							bio to ser	
130 - 135	?	QMZ	TA/GN	GY	60		M				W	S			py, po	1				
135 - 140	?	QMZ	TA/GN	GY	50		M				T	S			py, po	1				
140 - 145	?	QMZ	GY	GY	50				W			M							wh chlor altn	
145 - 150	?	QMZ	GY	GY	50							S								
150 - 155	?	QMZ	GY/TA	GY	50		M				T	S							bio to ser, wk feld to clay	
155 - 160	?	QMZ	TA/GY	TA/GY	50		M				W	S			py	3				
160 - 165	?	QMZ	TA/GN	GY	60		M				W	S			py	T				
165 - 170	?	QMZ	TA/GN	GY	60		M				M	S								
170 - 175	?	QMZ	GY	GY	60							S			po	T				
175 - 180	9.59	QMZ	GY	GY	50							S			po	T				
180 - 185	10.08	QMZ	GY	GY	65				T			S			po	T				
185 - 190	10.19	QMZ	TA	TA	60	W			M		M	S								
190 - 195	10.29	QMZ	GY/WT	GY/WT	60	S	S					S	qtz	T	py	T			feld w/ mont (green) rims, mod ser	mod difficult drilling, small
195 - 200	11.20	QMZ	GN/GY	GY/WT	60	S	S					W	qtz?	T					feld w/ mont rims, white clay/ser	samples
200 - 205	11.39	QMZ	GN/WT	GY/WT	60	M	S					S	qtz	T	po	1			3-4% ser, feld to mont,	small sample recovery
205 - 210	11.42	QMZ	GN/WT	GY/WT	60	M	S				W	S	qtz	T	po	3			1% ser, feld to mont	
210 - 215	11.45	QMZ	GN/GY	GY	60	M	S					S	tou	T	po	1			minor ser	
215 - 220	11.58	QMZ	GN/GY	GY	60	M	S				W	S	qtz?	T	po	1				hammer problems, trip out
220 - 225	15.34	QMZ	GN/GY	GY	60	M	W					S	qtz?	T	po	1			poss tr molybdenite	poor sample recovery
225 - 230	15.45	QMZ	GY	GY	60							W			po	T				poor sample recovery
230 - 235	16.09	QMZ	GY/TA	GY/TA	50	W					W	M			po	T			minor clay	poor sample recovery
235 - 240	16.28	QMZ	GY/TA	GY/TA	50		M				T	S	qtz	T	po	T			mod ser (bio to ser)	
240 - 245	16.42	QMZ	GN/GY	GY	50		W					S	qtz	T	po	1			minor ser, poss minor chlor?	
245 - 250	17.05	QMZ	GN/GY	GY	50		W				T	S	qtz?	T	po	T				
250 - 255	17.18	QMZ	GN/GY	GY	60		W				T	W	qtz?	T	po	T				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-007**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398786 East 7080434 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Schaff/J. Whittles
Bit Diam.: 5.25 in.
Collar Elev.: 1565 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 05, 1995
Hole depth: 255 feet
Azimuth: 181
Overburden: 15 feet
77.72 meters
Inclination: -60
Casing: 15 feet
Section: 8700 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	?																			no sample
5 - 10	?	QMZ	GY/TA	GY	40	T					W	S							talus	
10 - 15	?	QMZ	GY/TA	GY/TA	50	W					M	S	qtz	T	py	T			talus?, abdnt green mont clay +/- ser	damp sample
15 - 20	?	QMZ	GY/TA	GY/TA	50		M				M	S	qtz	T	po	1			qtz-py altn, abdnt po, grey qtz veins	damp sample
20 - 25	14.30	QMZ	GY/TA	GY/TA	60	T					W	S							feld to brown clay	
25 - 30	14.41	QMZ	GY/TA	GY/TA	60	T					W	S								
30 - 35	14.51	QMZ	GY/TA	GY	60		T				W	S	qtz	1					white qtz vein	
35 - 40	15.00	QMZ	GY	GY	60							S			po	1				
40 - 45	15.08	QMZ	GY	GY	60	T					W	S								
45 - 50	15.15	QMZ	GY	GY	60	W					W	S							feld to kao where arg altd	
50 - 55	15.23	QMZ	GY/TA	TA/GY	70	S	W				M	S	qtz?	T					tr ser +/- mont	
55 - 60	15.31	QMZ	GY	GY	60						T	S								
60 - 65	15.39	QMZ	GY/TA	GY/TA	60	M	T				W	S	qtz?	T					feld to clay, tr ser and mont	
65 - 70	15.49	QMZ	GY/TA	GY/TA	60						W	S								
70 - 75	15.56	QMZ	GY/TA	GY/TA	60						W	M								
75 - 80	16.05	QMZ	GN/GY	GY/TA	60		M					S	qtz?	T	py/po	T			light green (mont?), bio to ser	hole in discharge hose
80 - 85	?	QMZ	GN/GY	GY/TA	60							S								
85 - 90	?	QMZ	GN/GY	GY/TA	60	W						S								
90 - 95	16.56	QMZ	TA/GY	GY/TA	60	W						S								
95 - 100	?	QMZ	GY	GY	60							S								

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-007**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	17.04	QMZ	GY	GY	60							S			po	T				
105 - 110	17.13	QMZ	GY	GY	60							S			po	T				
110 - 115	17.29	QMZ	GY	GY	60							S			po	T				
115 - 120	17.36	QMZ	GY	GY	60	W	M				M	S			py/po	2			bio completely destroyed, minor ser	
120 - 125	17.41	QMZ	GY	GY	60							S			po	1			v wk ser	
125 - 130	17.46	QMZ	GY	GY	60							S			po	1			abdnt bio	
130 - 135	18.02	QMZ	GY/TA	TA/GY	60		W		T		M	S			py/po	2			10% bio to ser, tr chlor and mont	
135 - 140	18.10	QMZ	GN/GY	GY	60		M		T		T	S	qtz	1	py/po	2			white qtz, mod ser-py+/-qtz, tr epi?	
140 - 145	?	QMZ	GN/BK	GY	60		S					S	qtz	T	py/po	2			bio to ser, feld to mont, f.g. matrix	
145 - 150	18.28	QMZ	GN/GY	GY	60	S	S				M	S			py/po	2			feld to clay, bio to ser	
150 - 155	18.31	QMZ	GN/TA	TA/GY	60	S	S				M	S			py/po	1			feld to clay, bio to ser	
155 - 160	18.39	QMZ	BN/TA	TA/GY	60	S	S				S	S	qtz	3					tan/grey gouge, grey to clear qtz	fast drilling
160 - 165	18.44	QMZ	GN/TA	GY/GN	60		S				M	S			po	T			less ser, green matrix	
165 - 170	18.50	QMZ	GN/GY	GY/GN	60		S					S	qtz?	T	po	T			green matrix	
170 - 175	18.55	QMZ	GN/GY	GY/GN	60	S						S	qtz?	T	po	T			milky white qtz, feld to kao	
175 - 180	19.04	QMZ	GN/GY	GY/GN	70	S						S	qtz	3	po	T			white/grey qtz	
180 - 185	19.12	QMZ	GN/GY	GY	60	W	W					M	qtz?	T	py/po	2			bio to ser?	
185 - 190	20.01	QMZ	GN/GY	GY	60	W	T				T	S	qtz?	T					tr cal/chlor veins?, mnr bio to ser	
190 - 195	20.20	QMZ	GN/GY	GY/GN	60	S	W					S			po	T	po	T	bio to ser	
195 - 200	20.34	QMZ	GN/GY	GY/GN	60	S					T	S			py	T	po	T	feld to clay, bio to ser	
200 - 205	20.44	QMZ	GY	GY	60		T		T			W							tr bio to chlor and ser	
205 - 210	20.55	QMZ	GY/GN	GY/GN	60	S	S				T	W			po	T	po	T	soft	
210 - 215	20.59	QMZ	GY/GN	GY/GN	55	S	M				T	S	cal	1					cal or altd feld veins, perv green	fast drilling
215 - 220	21.08	QMZ	GY/GN	GY/GN	60	S	S					S			?	T	po	T	soft, perv green	
220 - 225	21.13	QMZ	GY/BK	GY	50							T					po	T	clean	
225 - 230	21.22	QMZ	GY/WT	GY	55		M					T	po?	T	po/apy?	2	py	S	poss apy, bleached green	
230 - 235	21.34	QMZ	GY/GN	GY/GN	50	W	S								po	2	py	T	perv green	
235 - 240	21.42	QMZ	GY/GN	GY	50	S	S					S			po	T	po	W	cal on fractures, wk bio to ser	
240 - 245	21.48	QMZ	GY	GY	60							M					po	T	py on fract	
245 - 250	22.01	QMZ	GY	GY	50		M					S	qtz/tou	5	py	2	py	T	bleached	
250 - 255	22.07	QMZ	GY/GN	GY	55	M	M					S			po	T			feld to clay, green bleaching	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-008**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398790 East 7080595 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Whittles/J. Schaff
Bit Diam.: 5.25 in.
Collar Elev.: 1575 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 06, 1995
Hole depth: 255 feet
Azimuth: 181
Overburden: 10? feet
77.72 meters
Inclination: -60
Casing: 5 feet
Section: 8700 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	2.30																			
5 - 10	?																			small sample (1 bag)
10 - 15	3.40	QMZ	GY	GY	50						W	M								bedrock?
15 - 20	3.53	QMZ	GY	GY	10						W									some water in 1 bag
20 - 25	3.59	QMZ	GY/BN	GY	60						T	T								
25 - 30	4.09	QMZ	GY/BN	GY	55		W				T		qtz	2					bio to ser	
30 - 35	4.16	QMZ	GY	GY	50		M				T	M			po	T				
35 - 40	5.11	QMZ	GY/GN	GY	55		W				T	W	qtz	5	po	T			wk bio to ser, perv green	hose problem, fueled rig
40 - 45	5.16	QMZ	GY	GY	55							S								
45 - 50	5.28	QMZ	GY	GY	60							M							locally bio rich	
50 - 55	5.35	QMZ	GY/BN	GY	60						T	T	qtz	2			sch?	T	milky white qtz	
55 - 60	5.46	QMZ	GY/BN	GY	60						T	T							"hydrocarbon"? coating on chips	
60 - 65	5.52	QMZ	GY	GY	60						T	T	qtz/tou	1			sch	S		
65 - 70	6.03	QMZ	GY	GY	55						T	M								
70 - 75	6.12	QMZ	GY	GY	60						T	M			po	T				
75 - 80	6.23	QMZ	GY	GY	50		T				T	M			po	T	po	T	tr bio to ser	
80 - 85	6.31	QMZ	GY	GY	50		T				T								tr bio to ser	
85 - 90	6.42	QMZ	GY/BN	GY	50		T				W	M	qtz	3					dark qtz, wk bio to ser	
90 - 95	6.47	QMZ	GY	?	60							W								
95 - 100	?	QMZ	GY/BN	?	60						M	M								

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-008**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	8.20	QMZ	GY/TA	GY	60						W	S	qtz	1					grey qtz, abdnt bio, tr chlor	
105 - 110	8.32	QMZ	GY/TA	GY	60					S	W	T	qtz	5					clear to grey qtz, feld partially to kao	
110 - 115	8.41	QMZ	GY/TA	GY/TA	60						W	T			po	T				fast drilling
115 - 120	8.46	QMZ	GY	GY	60							T								
120 - 125	8.51	QMZ	GY/TA	GY	60						M	T	qtz	T					grey qtz, tr ser	
125 - 130	8.57	QMZ	GY	GY	60						W		qtz	T						
130 - 135	9.03	QMZ	GY	GY	60						W	T								
135 - 140	9.10	QMZ	GY	GY	60						W	T								
140 - 145	9.16	QMZ	GY	GY	60				T		W	T	qtz	T					tr chlor, clear to grey qtz	
145 - 150	9.25	QMZ	GY	GY	50				T		W		qtz	T	po	T			tr chlor	
150 - 155	9.30	QMZ	GY	TA	60							T								
155 - 160	9.37	QMZ	GY	GY/TA	50	M					M		qtz	4					clear to white qtz	
160 - 165	9.42	QMZ	GY/TA	GY/TA	55	W					M		qtz	T	po	T			tr chlor	
165 - 170	9.49	QMZ	GY/TA	GY/TA	50	M					S	M	qtz	4					grey-white qtz	
170 - 175	9.56	QMZ	WT/TA	GY	60					S	M		qtz	50					white to grey qtz	
175 - 180	10.01	QMZ	GY/TA	GY/TA	40	M					M		qtz	1	po	T			white to grey qtz, tr chlor	
180 - 185	10.07	QMZ	GY/TA	GY/TA	40						W		qtz	T						
185 - 190	10.16	QMZ	GY/TA	GY/TA	40	M					M		qtz	T						
190 - 195	10.21	QMZ	TA	GY/TA	50	M					M		qtz	25					grey-white qtz	
195 - 200	10.27	QMZ	TA	TA/BN	60	S					M		qtz	T						
200 - 205	10.32	QMZ	TA/GY	GY/TA	50	M				?	M	W	qtz/tou	10	po	T			clear-grey qtz, tr tou vnlt, silica flood?	
205 - 210	10.37	QMZ	TA/GY	GY/TA	60	W	T				W	W	qtz	T					tr ser	
210 - 215	10.42	QMZ	TA/GY	GY/TA	60	W					W	W	qtz	1					clear-grey qtz	
215 - 220	10.47	QMZ	TA/GY	GY/TA	50	W					M	S	qtz	3	py	T			clear-grey qtz, tr mo?, tr chlor	
220 - 225	10.53	QMZ	TA/GY	GY/TA	50	W					M	S	qtz	1					clear-grey qtz	
225 - 230	11.02	QMZ	TA	TA	50	S					S		qtz	2					feld to kao, milky white qtz	
230 - 235	?	QMZ	GY	GY	50						W	S							tr chlor	
235 - 240	11.15	QMZ	GY/TA	GY	50	S					M	S							tr chlor	
240 - 245	11.24	QMZ	GY	GY	50							S							grey-white quartz, some clear	
245 - 250	11.30	QMZ	GY/WT	GY/WT	50	M				M	M	M	qtz	75						
250 - 255	11.38	QMZ	GY/TA	GY/TA	50						M	M			po	T				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-009**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398769 East 7080140 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Whittles

Bit Diam.: 5.25 in. Collar Elev.: 1545 m. Drill rig: 1994 Prospector (Rig #2) Date: July 6 and 7, 1995

Hole depth: 255 feet Azimuth: 179 Overburden: 25 feet

77.72 meters Inclination: -60 Casing: 25 feet Section: 8700 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				no sample
5 - 10	18.50	TAL																		no sample
10 - 15	18.57	TAL																		wet sample
15 - 20	20.15	TAL	BN/GY		75						T								very muddy	casing to 25'
20 - 25	20.22	QMZ	BN	BN	60						S		qtz	T					bedrock?	broken hammer
25 - 30	23.54	QMZ	BN	BN	60	W					S								weathered bedrock	small sample (1 bag)
30 - 35	23.57	QMZ	BN	BN	60	W					S		qtz/tou	8						
35 - 40	24.03	QMZ	BN	BN	80	W					W		qtz/tou	4					v muddy, ice, mud on fractures?	
40 - 45	24.08	QMZ	GY	GY	60						T	T							good bedrock	
45 - 50	24.20	QMZ	GY	GY	60						T									
50 - 55	24.26	QMZ	GY	GY	60		T				T								tr bio to ser	
55 - 60	24.33	QMZ	GY/BN	GY/BN	80	T					W		qtz	T			sch	T		
60 - 65	24.36	QMZ	GY	GY	60							T					po	T		
65 - 70	24.48	QMZ	BN	GY/BN	50	W					S									
70 - 75	24.54	QMZ	OR/BN	OR/BN	55						S								wk Kspar bleaching, coarse chips	
75 - 80	1.03	QMZ	GY	GY	60						T									
80 - 85	1.12	QMZ	GY/BK	GY	60						T								unsure of altn	
85 - 90	1.20	QMZ	BN	BN	60						W									
90 - 95	1.27	QMZ	GY	GY	60						W								v dark chips (?)	
95 - 100	1.37	QMZ	GY	GY	60						T									

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-009**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	1.44	QMZ	GY	GY	60														coarse chips, dark	
105 - 110	1.54	QMZ	GY	GY	60						T								dark (tourmaline, mafic dyke?)	
110 - 115	2.01	QMZ	GY	GY	60						T								dark (tourmaline, mafic dyke?)	
115 - 120	2.12	QMZ	GY	GY	60						T	W					po	T	abdnt bio	
120 - 125	2.19	QMZ	BN/GY	GY	60		M					S			po	T	py	T		
125 - 130	2.27	QMZ	GY	GY	60						T	T								
130 - 135	2.38	QMZ	GY	GY	60		T				T	W							wk green altn	
135 - 140	2.49	QMZ	GY	GY	60						T	W					py	T	v coarse chips	
140 - 145	2.53	QMZ	GY	GY	60						W	W							v dark and coarse	
145 - 150	3.12	QMZ	GY	GY	60						T	T								
150 - 155	3.21	QMZ	GY	GY	60						T								abdnt bio, dark	
155 - 160	3.38	QMZ	GY	GY	60															
160 - 165	3.46	QMZ	GY	GY	60															
165 - 170	4.00	QMZ	GY	GY	60						T									
170 - 175	4.12	QMZ	GY	GY	60						T	T							abdnt bio	
175 - 180	4.25	QMZ	GY	GY	60		W					S	cal	T					2-3mm cal vnlts, bleached green	
180 - 185	4.34	QMZ	GY	GY	60															
185 - 190	4.47	QMZ	GY	GY	60							T								
190 - 195	4.58	QMZ	GY	GY	60															
195 - 200	5.16	QMZ	GY	GY	60						T									
200 - 205	5.26	QMZ	GY	GY	55						T									
205 - 210	5.40	QMZ	GY	GY	60						T	W							darker (?)	
210 - 215	5.49	QMZ	GY	GY	60						T									
215 - 220	6.04	QMZ	GY	GY	60							T							dark	
220 - 225	6.14	QMZ	GN/GY	GY	60	T	T					W	cal/po	T	po	T			yellowish Kspar	
225 - 230	6.27	QMZ	GY	GY	60												po	T	1-2mm cal/po vnlts, tr epi or chlor	
230 - 235	6.36	QMZ	GY	GY	60							W							mnr mafic section	
235 - 240	6.49	QMZ	GY/BN	GY	60						T	S	cal	T					yellow Kspar altn	
240 - 245	6.56	QMZ	GY/BN	GY	60						W	W							yellow Kspar altn	
245 - 250	7.08	QMZ	GY	GY	60							W							v coarse grained	
250 - 255	7.15	QMZ	GY	GY	50								cal/chlor	T					v coarse chips,	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-010**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398773 East 7080281 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1555 m. Drill rig: 1994 Prospector (Rig #2) Date: July 7 and 8, 1995

Hole depth: 255 feet Azimuth: 182 Overburden: 15 feet

77.72 meters Inclination: -60 Casing: 25 feet Section: 8700 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	12.57																			no sample
5 - 10	13.07	TAL																		wet sample
10 - 15	13.17	TAL																		damp sample
15 - 20	14.20	QMZ	GY/TA	GY	65						W	S								
20 - 25	14.36	QMZ	TA	TA	60	S					S		qtz/tou	1						
25 - 30	14.55	QMZ	TA	TA	50	S					S	S							brown ankeritic vnlts, bio destroyed	
30 - 35	16.01	QMZ	TA	TA	50	S					S								brown ankeritic vnlts, bio destroyed	
35 - 40	16.12	QMZ	GY/TA	GY/TA	60	S					M	S							green matrix (mont?)	
40 - 45	16.18	QMZ	GN/TA	GY/TA	60	S	S				M	S							bio to ser, mont and kao	
45 - 50	16.25	QMZ	GN/TA	GY/TA	60	M					M	S							fresh bio	
50 - 55	16.31	QMZ	GN/TA	GY/TA	60	S	S				?	?	qtz	1	py	2			pink qtz, feld to kao, tr py vnlts	
55 - 60	16.37	QMZ	GY	GY	60							S								
60 - 65	16.44	QMZ	GN/TA	GY	60	S					M	S	?	T	py	1			greenish matrix, feld to kao, bio fresh	
65 - 70	17.25	QMZ	GY	GY	60							S								
70 - 75	17.31	QMZ	GY	GY	60							S	tou	T	po	T				
75 - 80	17.40	QMZ	GY	GY	60							S								
80 - 85	17.47	QMZ	GY	GY	60							M								
85 - 90	17.56	QMZ	GY	GY	50							S								
90 - 95	18.05	QMZ	GY	GY	40				T	W		S	qtz	2	py	1			clear grey qtz w/ py veins	
95 - 100	18.15	QMZ	GN/TA	GY/BN	60	S	S				M	S	qtz?	T	py?	T			bio to ser, feld to kao	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-010**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	18.21	QMZ	GY	GY	60							S							1% tan clay fault gouge	
105 - 110	18.29	QMZ	GY	GY	60							S							1% tan clay fault gouge	
110 - 115	18.34	QMZ	GY/TA	GY	50	W					T	S								
115 - 120	18.44	QMZ	GN/GY	GY	60	M	S					S							bio to ser, feld to mont?	
120 - 125	18.49	QMZ	GN/GY	GY	50		S					S			py	T			bio to ser, altn v intense	
125 - 130	18.56	QMZ	GY/WT	GY	60	S					W	S			py	T			feld to kao, mnr mont	
130 - 135	19.02	QMZ	GY/TA	GY/TA	60	S	S				W	S			py	T			feld to kao, bio to ser, mont.	
135 - 140	21.10	QMZ	GY	GY	50	S	S				T	S			py	1			feld to kao, py blebs, light green mont	
140 - 145	21.17	QMZ	GY	GY	40	M	S				W	S	qtz	T	py	3			clots of py in qtz, altd feld	
145 - 150	21.34	QMZ	GY/TA	GY	60	S	S				W	S	qtz	3	py	1			bio to ser, py diss and w/ qtz, mont	
150 - 155	21.40	QMZ	GY/GN	GY	50	S	S					S			py	T			py in coppery clots and diss w/ bio	
155 - 160	21.53	QMZ	GY	GY	50	M	S				W	S	tou/qtz	10	py	3			tou vnlts up to 7mm cut by qtz vnlts	
160 - 165	22.07	QMZ	GY	GY	50	W	M					S	tou	T	py	T				
165 - 170	22.15	QMZ	GY	GY	60	W						S			py	1			matrix locally to clay	
170 - 175	22.24	QMZ	GY	GY	50							S			py	T			tr pink qtz	
175 - 180	22.30	QMZ	GY/TA	GY	40	W	W				M	M	qtz?	5	py	1	py	T	feld to mont	
180 - 185	22.46	QMZ	GY	GY	50	M	S				W	S	qtz?	1	py	1	py	M	matrix to clay, ser vnlts	
185 - 190	23.08	QMZ	GY	GY	60	S	S					S	qtz?	5	py	3	py	M	bio to ser and chlor, greenish	
190 - 195	23.16	QMZ	GY/GN	GY	40	S	M				T	M	qtz?	T	py	1	py/apy?	M	local euhedral py cubes, bio to ser	
195 - 200	23.34	QMZ	GY/WT	GY	50	S	S					M	qtz?	1	py	1	py	T	bio altd, clay matrix	
200 - 205	23.40	QMZ	TA/GY	TA/GY	50	S	M				S	S	qtz	T	py	T			clay altn	
205 - 210	23.52	QMZ	GY	GY	50		T					S			py	T	py/apy	T	fresh bio	
210 - 215	24.05	QMZ	GY	GY	60	T	M					S	qtz	2	py/apy?	T			one 7mm white and grey qtz vnlt	
215 - 220	24.20	QMZ	GY	GY	60						T	S			py	T			fresh	
220 - 225	24.32	QMZ	GY	GY	50	W	M				W	S	qtz	10	py/apy	T	py		py w/ bio, matrix locally to clay	
225 - 230	24.50	QMZ	GY/GN	GY	60	S	S			W		M	tou/qtz	20	py	3	py		bio altd, euhedral py	
230 - 235	24.58	QMZ	GY/GN	GY	50	S	M		W			S	qtz/cal	T	py	1	py	M	strong bio clots (secondary?)	
235 - 240	1.16	QMZ	GY	GY	70	M			W			S	qtz/cal?	2	py	T	py	T	bio rich (mafic dyke?)	
240 - 245	1.25	QMZ	GY	GY	50	S	M					S	qtz/cal?	5					creamy white qtz, mafic clots	
245 - 250	1.42	QMZ	GY/GN	GY	60	S	S					M	qtz	20	py	T	py	T	bio altd, <1mm qtz vnlts	
250 - 255	1.54	QMZ	GY/GN	GY	50	W	M					S	qtz?	5	py	1	py		bio partially altd, py in f.g. blebs	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-011**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments: drilled north from same site as CCRC 95-010

Hole Coords: 398773 East 7080281 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1555 m. Drill rig: 1994 Prospector (Rig #2) Date: July 8 and 9, 1995

Hole depth: 255 feet Azimuth: 001 Overburden: 8 feet

77.72 meters Inclination: -60 Casing: 5? feet Section: 8700 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	11.15																			no sample
5 - 10	11.46	TAL	GY/TA	GY	50						W	M								bedrock @ 8'
10 - 15	14.20	QMZ	TA	GY	60	W					W	S								
15 - 20	14.29	QMZ	GY	GY	60						W	S								
20 - 25	14.36	QMZ	GY/TA	GY	60	W					W	S								
25 - 30	14.45	QMZ	GY/TA	TA/GY	60	S					W								feld to white kao	
30 - 35	?	QMZ	GY/TA	GY	60							S								
35 - 40	15.00	QMZ	GY	GY	60							S								
40 - 45	?	QMZ	GY	GY	60						W	S								
45 - 50	15.15	QMZ	GY	GY	60						W	S								
50 - 55	?	QMZ	GN/TA	GY	60	M	S				M	S			py	T			bio to ser, green mont?	
55 - 60	?	QMZ	GN/TA	GY/TA	60	M	S				M	W							bio to ser, green mont?	
60 - 65	?	QMZ	GN/TA	GY/TA	60	M					M	S			py	T	py	T	brown FeOx matrix	
65 - 70	15.45	QMZ	GN/GY	GY/TA	60	M	S				W	M							bio to ser, green mont?	
70 - 75	15.55	QMZ	GY	GY/TA	60	W	W				W	M			py	T			bio partially to ser, mnr green mont?	
75 - 80	16.03	QMZ	BN/GY	GY	60						S	M								
80 - 85	?	QMZ	GY	GY	65							S								
85 - 90	16.32	QMZ	GY	GY	60	W					T	S			po	T			tr bio to ser, tr chlor	
90 - 95	16.39	QMZ	GY	GY	60	T					T	S								
95 - 100	16.50	QMZ	GY	GY	30	W						S			py	T			tr chlor	trip out, check hammer

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-011**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	23.03	QMZ	GY	GY	50		T					S	qtz	T	po	4			tr bio to ser	wet sample
105 - 110	23.14	QMZ	GY/TA	GY/TA	50	S					M	M	qtz	5	py	1	py	T	8mm grey qtz vnlt	
110 - 115	23.21	QMZ	GY	GY	40	S	M				M	S	?	2	py	1			matrix to kao, mod bio to ser	
115 - 120	23.31	QMZ	GY/TA	GY/TA	60	S	S				M	S	?	2	py	T	py	T	bio gone, strong ser and clay altn	
120 - 125	23.36	QMZ	GN/TA	TA	50	M	S			W	M	S	qtz/tou	10	py	2	py/sch?	?	bio gone, euhedral py in clots	
125 - 130	23.42	QMZ	GN/GY	GY	60	S	S				W	T	?	2	py	T	py	T	bio gone, matrix to kao	
130 - 135	23.50	QMZ	GY	GY	40	M	W				T	S			py	T			feld to mont, tr bio to ser	
135 - 140	24.00	QMZ	GN/GY	GY	60	S	S			M		S	?	10					feld to mont, matrix to kao, bio gone	
140 - 145	24.05	QMZ	GY/GN	GY	50	S	W				T	M							feld to mont, 50% bio gone	dust blowing out collar
145 - 150	24.17	QMZ	GY	GY	40	M	W		T			S	?	2					feld to mont, 10% bio to ser, tr chlor	
150 - 155	24.24	QMZ	GN/GY	GY	50	M	S			W	M	S	qtz	10	py	T	py	T	local 2mm qtz vnlts, bio poor	
155 - 160	24.35	QMZ	GY	GY	40						T	S							fresh	
160 - 165	24.45	QMZ	GY	GY	50							S			py	T			fresh, abdnt bio	
165 - 170	1.00	QMZ	GY	GY	40							S			py	T			fresh, abdnt bio	damp sample
170 - 175	1.12	QMZ	GY	GY	50							S							fresh, abdnt bio	
175 - 180	1.27	QMZ	GY	GY	50						T	S			py	T	py	T	fresh	
180 - 185	1.38	QMZ	GY	GY	60						W	S			py	T			fresh, darker	
185 - 190	1.56	QMZ	GY	GY	50						T	S			py	T			fresh, darker	
190 - 195	2.09	QMZ	GY/GN	GY	40	W	T				T	M			py	T			50% feld to mont, tr bio to ser, mafic	
195 - 200	2.25	QMZ	GY	GY	60							S							fresh w/ bio-rich clots	
200 - 205	2.36	QMZ	GY/TA	GY/TA	60	S	W				M	S	?	2	py/mo?	T	py	T	feld to kao and mont, 50% bio to ser	
205 - 210	2.50	QMZ	GY	GY	50	T						S			py	T	py	T	mnr kao in matrix	
210 - 215	3.04	QMZ	GY	GY	60							M							fresh	
215 - 220	3.22	QMZ	GY	GY	50	T						M							mnr kao in matrix	
220 - 225	3.35	QMZ	GY	GY	50						T	S			py	T	py	T	fresh w/ 5% mafic clots	
225 - 230	3.51	QMZ	GY	GY	40	T	T					M	qtz	T	py	T			tr kao, mnr pinkish qtz w/ py cubes	
230 - 235	4.02	QMZ	GY	GY	50							M			py	T			fresh	
235 - 240	4.16	QMZ	GY	GY	70							S							fresh	
240 - 245	4.27	QMZ	GN/GY	GY	70	W	W				T	S	?	T	py	T	py	T	feld to mont, 60% bio to ser	
245 - 250	4.45	QMZ	GY	GY	50							S							fresh	
250 - 255	4.54	QMZ	GY	GY	40						T	S			py	T			fresh	start tripout @ 5:07
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-012**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398571 East 7080328 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J/ vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1510 m. Drill rig: 1994 Prospector (Rig #2) Date: July 9 and 10, 1995

Hole depth: 250 feet Azimuth: 181 Overburden: 13 feet

76.20 meters Inclination: -60 Casing: ? feet Section: 8500 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	13.00																			no sample
5 - 10	13.49	TAL	TA	BN									qtz	2					2% qtz in talus	wet to damp sample
10 - 15	13.55	QMZ	TA	BN	60	M					M		qtz	1					abundant soil	damp sample, bedrock - 13'
15 - 20	16.00	QMZ	TA	GY	60	W					W	M							occasional abundant biotite	one sample
20 - 25	16.05	QMZ	GY	GY	60							M							tr. chlorite	
25 - 30	16.13	QMZ	GY/TA	TA/GY	60	W					M	M							courser grained	
30 - 35	16.18	QMZ	GY/TA	TA/GY	50	W					W	S			po	T			courser grained	
35 - 40	16.29	QMZ	TA	TA/GY	70	W					M	M								
40 - 45	16.38	QMZ	GY/TA	TA/GY	50	W					W	S			po	T			10% stong arg altd frags	
45 - 50	16.44	QMZ	GY/TA	GY	60	S					M	W							most feldspar altd to kao	
50 - 55	16.49	QMZ	GY/TA	GY	60	M					W	S			po	T			trace chlorite	
55 - 60	17.00	QMZ	GY/TA	GY	60	W					W	S			po	T			trace chlorite	
60 - 65	17.06	QMZ	GY/TA	GY	60	M					M	S			po	T				
65 - 70	17.16	QMZ	GN/GY	GY	60				M		W	S	qtz/cal	T	po	1			abdt chlor, tr epi, pinkish qtz	
70 - 75	17.21	QMZ	GN/GY	GY	60				W			S			po/py	T			weak chlorite	
75 - 80	17.33	QMZ	TA/GY	GY/TA	60	W					W	S	qtz	T	po	1			tr. qtz rn, minor feldspar to kao	
80 - 85	17.40	QMZ	GN	GY	60	S	S					S	qtz	T	po	2			wk bio to ser, abdnt mont, clear qtz	
85 - 90	17.50	QMZ	GN/GY	GY	60	S			W		M	S			po	1			minor chlorite	
90 - 95	17.56	QMZ	GN/GY	GY	60	W						S			po	1			minor lt green mont	
95 - 100	18.06	QMZ	GN/GY	GY	60	W						S			po	T			weaker than above	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-012**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	18.15	QMZ	GY	GY	50							S								
105 - 110	21.07	QMZ	GY	GY	40						T	S	qtz	<1					local pink qtz	new helper
110 - 115	21.21	QMZ	GY	GY	50	T						S	qtz?	T	py				wk kao altn of matrix, feld to mont	
115 - 120	21.49	QMZ	GY	GY	60							S			py	T	py	T	30% bio rich, mafic clots	lifted rods, methyl hydrate
120 - 125	22.09	QMZ	BK	GY	40							S			py	T	py	T	black, 70% bio, no feld (dyke?)	
125 - 130	22.30	QMZ	BK	GY	50	T			T		W	S	?	2	py	T			dyke?, bi rich, chlor and kao on fracts	
130 - 135	22.43	QMZ	TA/GR	TA	80	S			W		S	S	?	5	py	1	py	T	fault?, intense arg & oxidized frags	mostly fines
135 - 140	23.15	QMZ	GN/GY	GY	70	W			T		T	S			py	T			feld to mont, white kao, rare chlor	problem with mast
140 - 145	23.24	QMZ	GN/TA	GY	60	S	M			M	M	S	qtz	10	py	1	py	T	feld to mont, bio partially to ser	
145 - 150	23.39	QMZ	GN/TA	GY	90	S	M					S							feld to mont, bio not altered	
150 - 155	23.45	QMZ	GN/GY	GY	80	S	M					S	?	2	py	T	py	T	feld to mont, 50% bio to ser, kao in matrix + on fractures	
155 - 160	0.01	QMZ	GN/GY	GY	80	M	W					S	?	T					feld to lt gr mont,	problems with rods again
160 - 165	0.12	QMZ	WT/GY	GY	40	S	S				W	S	qtz/ser	T					wk feld to mont, more kao than above	
165 - 170	0.29	QMZ	GY	GY	80	T						S			py	T	py	T	tr mont and kao	
170 - 175	0.37	QMZ	GY/GR	GY	80	S	S				T	S	qtz/tou	10	po	T	py	T	feld to mont, bi to ser, tr tou	
175 - 180	0.49	QMZ	GY	GY	60	T						S							less mont than above, more kao	big mud boilup, hit water?
180 - 185	1.03	QMZ	GY	GY	70	W						S			py	T	py	T	less kao, 20% bio rich blebs	
185 - 190	2.05	QMZ	TA/GY	BN	50						M	S							1/2 sample is perv oxi	rods sticking, switch jacks
190 - 195	2.14	QMZ	GY	GY	40						W	S			py	T			rusty fractures, bio rich	
195 - 200	2.27	QMZ	GY	GY	50						T	S							fresh	
200 - 205	2.35	QMZ	GY	GY	50							S								
205 - 210	2.52	QMZ	GY	GY	60	T						S							feld to mont	too dark
210 - 215	3.01	QMZ	GY/TA	GY	40							S								
215 - 220	3.17	QMZ	GY	GY	40							S			py	T	py	T	50% of frags oxidized, rest bleached	
220 - 225	3.27	QMZ	GY/TA	GY	50							M			py	T	py	T	oxidized fresh intrusive with <1% fig py	
225 - 230	3.41	QMZ	GY	GY	50							S			py	T	py	T	fresh	
230 - 235	3.57	QMZ	GY	GY	60							S			py	5	py	T	fig py occurs as diss squarish blobs	
235 - 240	4.08	QMZ	GY	GY	50							S							fresh	
240 - 245	4.19	QMZ	GY	GY	60							S							fresh with 20% fig bi rich mafic frags	
245 - 250	4.32	QMZ	GY/TA	GY	50							S			py	T	py	T	fresh sith 40% oxidized, tr kao	damp sample
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95013**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398580 East 7080419 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1510 m. Drill rig: 1994 Prospector (Rig #2) Date: July 10, 1995

Hole depth: 255 feet Azimuth: 183 Overburden: 8 feet

77.72 meters Inclination: -60 Casing: ? feet Section: 8500 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	9.09	TAL		BN																small sample 1 bag
5 - 10	?	TAL	TA/BN	TA							W						sch			wet sample
10 - 15	?	QMZ	YW/TA	BN	60	S					W				py	T	sch		feld to kao	damp sample
15 - 20	11.34	QMZ	TA/BN	GY	60	S					W									small sample 1 bag
20 - 25	11.37	QMZ	GY/TA	GY	60	W					W						sch	T		
25 - 30	11.41	QMZ	GY	GY	60						W	M					sch	T	wk clay coating	
30 - 35	11.48	QMZ	GY	GY	60							M					sch	T	trace chlorite	
35 - 40	12.06	QMZ	TA/GY	GY	60							M					sch	T	poss v wk argillic	
40 - 45	12.12	QMZ	GY	GY	60							M					sch	T	tr green mont	
45 - 50	12.19	QMZ	GY	GY	60							S					sch	T	tr chlorite	
50 - 55	12.24	QMZ	GY	GY	60				T			S					sch	T	minor chlorite	
55 - 60	12.32	QMZ	GY	GY	60				T			S	qtz	T	po/py	T	sch	T	minor chlorite, py w/ qtz veins	
60 - 65	12.44	QMZ	TA/GY	GY	60	T			T			S							minor chlorite	
65 - 70	12.53	QMZ	WT/GY	GY	60	S					W	S							feld to kao, tr chlor	
70 - 75	12.59	QMZ	GY/TA	GY/TA	60	S					W	S							tr bio to ser, feld to kao, tr chlor	
75 - 80	13.06	QMZ	GY	GY	60							M							tr chlor	
80 - 85	13.13	QMZ	GY	GY	60						W	S							tr chlor	
85 - 90	13.24	QMZ	GN/GY	GY	60	S						S							mod mont, tr chlor	
90 - 95	13.30	QMZ	GY	GY	60							S	qtz	T	po	T			tr argillic alt, tr clear grey qtz veins	
95 - 100	13.38	QMZ	TA/GY	GY/TA	60	W					W	S			po	T			tr chlor	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95013**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	13.44	QMZ	TA/GY	GY/TA	60	W					W	S							some feld to kao, tr chlor	
105 - 110	13.52	QMZ	TA/GY	TA	60	S					M	S							some feld to kao, tr chlor	
110 - 115	13.59	QMZ	TA/WT	GY	60	S					M	S							feld to kao	
115 - 120	14.03	QMZ	GY	GY	60		W					S							some bio to ser, tr chlor, tr mont	
120 - 125	14.07	QMZ	TA/GY	TA/GY	60	S	S				M	W	qtz	T					clear to white qtz, minor ser, (bio destroyed), feld to kao	
125 - 130	14.13	QMZ	TA/GY	TA/GY	70	S	S				M	S	qtz?	T					bio to ser, feld to kao	
130 - 135	14.17	QMZ	GY	GY	65	T						S	qtz	T	po	T			minor destruction of bio, tr mont	
135 - 140	14.23	QMZ	TA/GY	GY	65				T			S			po	T			minor chlor	
140 - 145	14.27	QMZ	GY	GY	65	S						S	qtz?	T	po	3			feld to kao, bio destroyed, tr to minor ser	
145 - 150	14.34	QMZ	GN/GY	GY/WT	60	S						S	qtz?	T	po	1			feld to kao, bio destroyed, tr to minor ser	
150 - 155	14.38	QMZ	GN/GY	GY/WT	60	S						S	qtz?	T	po/apy?	T			feld to kao, 90 to 95% bio destroyed, tr to minor ser, tr apy?	
155 - 160	14.45	QMZ	GY	GY/WT	60	T						S							some feld to kao	
160 - 165	14.50	QMZ	GY	GY	60	S						S	qtz	T					where arg feld to kao, 95% bio dest	
165 - 170	14.56	QMZ	GY	GY	60	S	S					S	qtz?	T					where arg feld to kao, 50% bio to ser	
170 - 175	15.03	QMZ	GY	GY	60	W						S	qtz?	T					10% feld to kao, mnr mont, fresh bio	
175 - 180	15.08	QMZ	GY	GY	60	T						S								
180 - 185	15.13	QMZ	GY	GY	60	W						S			po	T			minor to mod lt gn mont, to unalt	
185 - 190	15.20	QMZ	GY	GY	60	W	T					S	qtz	T	po	T			wk to mod mont, white qtz, mnr ser	
190 - 195	15.24	QMZ	GY	GY	60							S			po	T			tr chlor	
195 - 200	15.35	QMZ	GY	GY	50							S								
200 - 205	15.43	QMZ	GY	GY	60	T						S							tr to minor light green mont	
205 - 210	15.57	QMZ	GY	GY	60	T					W	S	?	T						
210 - 215	16.04	QMZ	TA/GY	GY	60	M						S								
215 - 220	16.14	QMZ	GY	GY	60	W						S	?	T					minor to mod mont	
220 - 225	16.23	QMZ	GN/GY	TA/GR	60	S	S				W	S	qtz/tou	T	py/po	3			feld to kao & mont, bio to ser	
225 - 230	16.33	QMZ	GN/GY	GY	60	S	S					S	qtz/tou	T	py/po	2			feld to kao & mont, bio to ser	
230 - 235	16.38	QMZ	GN/GY	GY	60	S	S					S	qtz/tou	1	py/po	1			feld to kao & mont, bio to ser	
235 - 240	16.45	QMZ	GN/GY	GY	60	S	S					S	qtz/tou	T	py/po	1			feld to kao & mont, bio to ser	
240 - 245	16.50	QMZ	GN/GY	GY	60	S	S					S	qtz/tou	2	py/po	2			feld to kao & mont, bio to ser	
245 - 250	16.57	QMZ	GN/GY	GY	60	M	M					S	qtz/tou	T	py/po	1			feld to kao & mont, bio to ser	
250 - 255	17.07	QMZ	GN/GY	GY	60	W	W					S	qtz/tou	T	py/po	1			feld to kao & mont, bio to ser	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95014**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398600 East 7080754 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. vanRanden/J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1505 m. Drill rig: 1994 Prospector (Rig #2) Date: July 11, 1995

Hole depth: 247 feet Azimuth: 184 Overburden: 10 feet

75.29 meters Inclination: -60 Casing: 7 feet Section: 8500 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				no sample
5 - 10	1.08	TAL	GY/TA	GY/TA	80						W	S								
10 - 15	1.11	QMZ	GY	GY	70						W	S								
15 - 20	1.19	QMZ	GY/TA	GY	50						W	S								
20 - 25	1.26	QMZ	GY/TA	GY	60						W	S								
25 - 30	1.37	QMZ	GY	GY	60						T	M			py	T	py	T	fresh	
30 - 35	1.46	QMZ	GN/GY	TA	50	S	W				W	S			py	2			feld & mont, local kao, 10% bio to ser	dark out
35 - 40	2.00	QMZ	TA/GY	GY	60						W	M							fresh with 10% oxi chips	
40 - 45	2.10	QMZ	GY	GY	50						T	M							very fresh with 2% oxi frags	
45 - 50	2.19	QMZ	GY	GY	50						W	M							10% oxi frags	
50 - 55	2.27	QMZ	GY	GY	50						W	S			py	T			20% mafic xenoliths? segregations? dyke material:	
55 - 60	2.38	QMZ	GY	GY	50						T	M	qtz	T					one lmm qtz veinlet with ser	
60 - 65	2.46	QMZ	GY	GY	60	T						S	qtz?	T	py	T	py	T	tr kao in matrix	
65 - 70	3.00	QMZ	GY	GY	50							S							very fresh	wet sample, light again
70 - 75	3.11	QMZ	GY	GY	60							M							fresh	cyclone gummed up
75 - 80	3.20	QMZ	GY	GY	70							S			py	T			fresh	
80 - 85	3.34	QMZ	GY	GY	70	T					W	S	?	T	py	T	py	T	tr feld & mont, tr kao, 15% oxi frags	
85 - 90	3.45	QMZ	GY	GY	50						T	M							fresh	
90 - 95	3.55	QMZ	GY	GY	40							M							fresh, 5% mafic clots	
95 - 100	4.05	QMZ	GY/TA	TA/GY	50	W	W				M	S	tou	2	py	T	py	T	feld to mont, 50% oxi chips +/- tou veining	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95014**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	4.13	QMZ	TA	TA	60	M				W	S	M	tou	20			py	T	95% frags oxidized, tou vnlts, chlor?	
105 - 110	4.23	QMZ	GY	GY	50	M	T				M	S	?	T	py	T	sch/py	T	feld to mont, 10% bio to ser, 30% oxi	
110 - 115	4.30	QMZ	GY/TA	BN/GY	40	T					M	M							40% of frags have feld to mont	
115 - 120	4.42	QMZ	GY	GY	90	W	W				W	W	?	T			py	T	10% bio to ser, tr mont in feld	
120 - 125	4.53	QMZ	GY	GY	50	T					T	W							fresh to very weak argillic	
125 - 130	5.04	QMZ	YW/GY	GY	50	W	T				W	W	?	T	py	T			yw/gn alt of feld, locally oxidized	
130 - 135	5.13	QMZ	TA/GY	GY	60	S	S				S	S			py/apy	?	sch/apy	T	int alt of feld, bio to ser	very wet sample
135 - 140	5.29	QMZ	GY/GN	GY	60	M	M				M	S	?	5	apy/py	?	apy/py	T	50% feld to mont, bio to ser	
140 - 145	5.39	DYKE	BK/GY	GY	60						W	W							5mm f.g. py clots, f.g. bio rich	
145 - 150	5.56	QMZ	GY/GN	GY	50	M	T					S	tou	5	py	?	py	T	perv arg altn of feld, local tou veins	
150 - 155	6.08	QMZ	GY/GN	GY	60	S	W				M	S	tou	2	py	?	py	T	intense bio to ser, tou vnlts, mo?	damp sample
155 - 160	6.43	QMZ	GN/GY	GY	60	S	S				W	M	qtz/tou	T	py	?	py	T	feld to mont, bio to ser	wet sample
160 - 165	5.52	QMZ	TA/GN	TA	50	S	S				S	S	?	10	py	?	py	T	bio to ser, feld to mont; wet sample	wet sample
165 - 170	7.06	QMZ	TA/GN		wet	M	W				M	wet							strong oxi, 50% bio to ser	very wet sample
170 - 175	7.20	QMZ	GY		wet						W	wet	qtz	T					<1% clear white qtz veining	wet sample
175 - 180		QMZ	GY		wet							wet							fresh biotite	install wet splitter
180 - 185	9.40	QMZ	GY									wet							fresh biotite	remove wet splitter, damp
185 - 190	10.45	QMZ	TA/GY		50	M					S	W								wet sample, bit plugged
190 - 195	10.50	QMZ	GY	GY	50							M								100% dry sample
195 - 200	11.02	QMZ	TA/GY	GY	50	M	S				M	M			py	3			partially bio to ser, poss add qtz	
200 - 205	11.09	QMZ	GY	GY	60	W						M							minor mont	
205 - 210	11.20	QMZ	GY	GY	60							M							tr chlor	
210 - 215	11.27	QMZ	GY	GY	60							S							tr chlor	
215 - 220	11.39	QMZ	GY	GY	60	W					W	S							tr chlor	
220 - 225	11.48	QMZ	GY		60				W			wet							tr chlor	v wet sample
225 - 230	12.02	QMZ	GY		60							wet								install wet splitter
230 - 235	12.21	QMZ	GY		60						T	wet								
235 - 240	12.42	QMZ	GY		60		W					wet	qtz	1	po	T			white qtz veins, bio to ser, bio & py in qtz frags	
240 - 245	12.53	QMZ	?		60							wet								
245 - 247	13.11	QMZ	?		?							wet							injecting water, difficult drilling, bit plugged, hole stopped	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-015**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398651 East 7080680 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. vanRanden/J. Schaff
Bit Diam.: 5.25 in.
Collar Elev.: 1510 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 11 and 12, 1995
Hole depth: 250 feet
Azimuth: 180
Overburden: 20 feet
76.20 meters
Inclination: -60
Casing: 32 feet
Section: 8500 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				no sample
5 - 10	20.20	QMZ	TA	WET	60	T				S	S		qtz/tou	50	py	T	py	T	talus?, qtz-tou veins	wet sample
10 - 15	20.41	QMZ	TA	RD/TA	90	S				W	S	T	qtz	10			py	T	qtz rich sand and mud, 50% clay	1 bag, cyclone clogged
15 - 20	22.22	QMZ	TA	TA	90					S	S	T	qtz	60	py	T			qtz rich sand	200% recovery, casing
20 - 25	22.33	QMZ	TA	TA	90	M				S	S	T	qtz	70					tan sand	3 bags
25 - 30	23.39	QMZ	TA	TA	80					S	S		qtz	60					tan sand	
30 - 35	23.58	QMZ	TA/GY	GY/TA	70					W	S		qtz	10	py	T				4 bags, 300% recovery
35 - 40	3.13	QMZ	TA	GY/TA	60	M					S		qtz	2					bio rich QMZ, 20% clay gouge	
40 - 45	3.20	QMZ	TA	RD/TA	80		M				S		qtz	5					bio to ser, oxidized	
45 - 50	3.26	QMZ	TA	RD/TA	60		S			S	S		qtz	80	py	T			qtz vein w/ bio to ser, boxwork py in qtz (leached)	
50 - 55	3.32	QMZ	TA	BN/GY	60	W					S		qtz	40					oxi QMZ w/ clay in matrix	
55 - 60	3.39	QMZ	OR/GY	RD/GY	70	M					S		qtz	5					bleached matrix, 2% clay gouge, local tou veinlets	
60 - 65	3.46	QMZ	GN/GY	WT/GY	50	T					M		qtz	1					bio rich, fresher than above	
65 - 70	3.54	QMZ	GN/TA	WT/GY	70	W					M		qtz	1					tr feld to mont?	
70 - 75	4.18	QMZ	GY	WT/GY	60	T					W	S	qtz	t	py	T			tr feld to mont?	
75 - 80	4.42	QMZ	TA	RD/TA	70	S				W	S	M	qtz	10					cream and yell lim clay, fault gouge?	
80 - 85	4.55	QMZ	TA	RD/TA	70	S				T	S		qtz	5	?	T			matrix to clay, 30% fault gouge?	fixing air hose
85 - 90	6.08	QMZ	TA	RD/TA	80	S				W	S		qtz	20	?	T			matrix to clay	
90 - 95	6.13	QTZ	WT	RD/TA	60					S	M		qtz	95	bis??	T			rusty fract qtz vein, bismuthinite??	
95 - 100	6.22	QMZ	GN/GY	WT/BN	70					W	M		qtz	2					perv oxi of frags masking altn	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-015**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	6.26	QMZ	GN/TA	WT/GY	80	M				W	M		qtz	5					perv clay, feld to mont	
105 - 110	6.35	QMZ	GN/TA	WT/GY	60	M				S	M		qtz	30	py	T			30% angular qtz, yellow clay gouge?	
110 - 115	6.41	QMZ	GN/TA	GY	70	M	M			W	S		qtz	10					qtz stringers, bio rich QMZ, 30% bio to ser	
115 - 120	6.50	QMZ	GN/TA	RD/TA	50	S				M	S		qtz	15					perv oxidation masks altn	
120 - 125	6.53	QTZ	WT	TA	50	M				S	S		qtz	95	py	T			95% qtz vein, 5% clay gouge	
125 - 130	7.00	QMZ	GN/TA	RD/TA	60	S	S			M	S	W	qtz	10					matrix to clay, 30% gouge	
130 - 135	7.05	QMZ	GN/TA	WT/TA	50	S	M			M	S	M	qtz	10					50% bio to ser, clay on fractures	
135 - 140	7.12	QMZ	GY	GY	60	M	T				W	S							feld to mont, 5% bio to ser, less altd than above	
140 - 145	7.21	QMZ	GY	GY	50	T					W	M							fresh w/ 2% lim clay in fines	
145 - 150	7.50	QMZ	GY	GY	50	T					W	M	qtz	4					grey-white qtz	
150 - 155	7.55	QMZ	GY/TA	GY/TA	50	M					W	S	qtz	T					grey-white qtz	
155 - 160	8.05	QMZ	TA	TA	65	S					M	S	qtz	1					grey-white qtz, feld to kao	
160 - 165	8.15	QMZ	BN/TA	BN/TA	70	S			M		S	S	qtz	1	po	T			grey-white qtz, feld to kao, tr ser +/- grn mont?	
165 - 170	8.21	QMZ	TA/GY	TA/GY	60	S					M	S			po	<1			feld to kao, bio to chlor	
170 - 175	8.28	QMZ	TA/GY	TA/GY	60	M					M	S	qtz	1					feld to kao, white qtz veins	
175 - 180	8.38	QMZ	GY	GY	60	W					W	S			po	T				
180 - 185	8.45	QMZ	GY	GY	60				W			S			po	T			minor chlor in matrix, fresh bio	
185 - 190	9.53	QMZ	GN/GY	GY	60	M						S			py/po	1			mod to strong light grn mont, poss minor illite	
190 - 195	9.04	QMZ	GY	TA/GY	50	M					T	S			py	T				
195 - 200	9.14	QMZ	GY	GY	60							S			py	T			tr chlor	
200 - 205	9.24	QMZ	GY	TA/GY	60							S			po	T			minor chlor	
205 - 210	?	QMZ	GY	GY	60							S								
210 - 215	9.48	QMZ	GY	GY	60						W	S			po	T			tr chlor	
215 - 220	10.02	QMZ	TA/GY	TA/GY	60	W					W	S	qtz	2	po	T			white qtz veins	
220 - 225	10.11	QMZ	TA/GY	TA/GY	60	S					W	S			po	1			abdnt grn mont	
225 - 230	10.22	QMZ	GY	GY	60	W						S	qtz?	T	py/po	1			wk grn mont, tr chlor, tr silver/grey min (galena?)	
230 - 235	10.28	QMZ	GY	GY	60	T						S			po	T			tr grn mont, tr chlor, abdnt bio	
235 - 240	10.42	QMZ	GN/GY	GY	60	M					T	S	qtz	6	py/po	T			white qtz veins +/- tr py/po, wk-mod grn mont?	
240 - 245	10.51	QMZ	GY	GY	60						T	S	qtz	T	po	T				
245 - 250	11.02	QMZ	GY	GY	60						T	S			po	T				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95016**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments: Drilled to north to further test 95-015 alteration

Hole Coords: 398585 East 7080608 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1510 m. Drill rig: 1994 Prospector (Rig #2) Date: July 12 and 13, 1995

Hole depth: 225 feet Azimuth: 003 Overburden: 20? feet

68.58 meters Inclination: -60 Casing: 22 feet Section: 8500 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	5.09																			
5 - 10	5.24	TAL	GN		95	M				W	S		qtz	5					creamy white qtz frags	wet sample
10 - 15	?	?	GN		80	M				W	S		qtz	15	py	T			creamy white qtz frags	wet sample
15 - 20	?	?	TA	RD/BN	40	M				W	S		qtz	10					creamy white qtz frags	wet sample
20 - 25	?	?	?	?															sample missing, no bag put on while change from casing to hammer	
25 - 30	9.33	?	TA	RD/BN	80	S				W	S		qtz	15	py	T			creamy white qtz frags w/ rusty fract	
30 - 35	9.38	?	TA	RD/BN	90	S				W	S		qtz?	5					10% limonitized clay gouge in fines	
35 - 40	9.46	?	TA	RD/BN	70					S	M		qtz	50	py	T	py	T	abdnt angular qtz frags, 20% gouge in fines	
40 - 45	10.07	?	TA	RD/BN	60	S				W	S		qtz?	10					pervasive clay in matrix	
45 - 50	10.16	?	TA	RD/BN	70	S				M	S		qtz?	15		T			pervasive clay in matrix	
50 - 55	10.22	QMZ	TA/GY	RD/GY	40	W				S	M	W	qtz/tou	40	py	T	py	T	grey & white qtz frags, wk feld to mont, clay in matrix, tr tou in qtz	
55 - 60	10.33	QMZ	WT/TA	GY	50	S				S	M		qtz	90	py?	T			mostly qtz frags w/ yellow gouge?	
60 - 65	40.39	QMZ	GN/GY	GY	60	W					W	T	qtz	2					fresh, bio rich, 2% white rusty qtz frags	
65 - 70	10.48	QMZ	GN/GY	GY	50	M					T		?	5					feld to kao	
70 - 75	10.54	QMZ	TA	GY	50	S				W	M		?	10	py	T			clay in matrix	
75 - 80	11.04	QMZ	GN/WT	GY	40	S				M	W		qtz	25	bis?	T			clay in matrix and grey qtz frags	
80 - 85	11.09	QMZ	TA	RD	70	S			M	W	S	T	qtz?	5					complete clay altn, chlor throughout	
85 - 90	11.15	QMZ	BK	GY	50					M	T		qtz/tou	30			py	T	intense tou veining w/ qtz	
90 - 95	11.22	QMZ	WT	GY	70					S	T		qtz/tou	80	py	T			tou veining in qtz frags, tou in up to 70% of fines	
95 - 100	?	QMZ	GN/GY	GY	60	S					M		qtz	10			sch	T	perv clay, grey to white qtz frags	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95016**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	11.40	QMZ	GN/GY	GY	70	M	W			W	M		qtz/tou	5	py	T			10% feld to mont, rare tou veining	
105 - 110	11.54	QMZ	GN/GY	GY	50	W	S			M	W	S	qtz/tou	2					str tou/qtz veining, feld to kao & mont	
110 - 115	12.00	QMZ	GN/GY	GY	60	W	S			M	W	S	qtz/tou	5					fewer tor veins, all bio to ser, matrix to kao	
115 - 120	12.07	QMZ	GN/GY	GY	40	S	M				W	S	qtz	T					no tou, 40% bio to ser, 50% feld to mont	
120 - 125	12.14	QMZ	GN/GY	GY	40	S	S				T	S					py	T	bio to ser, clay in matrix	
125 - 130	12.27	QMZ	GN/GY	GY	50	S	S				M	S	qtz?	2					bio to ser	
130 - 135	12.45	QMZ	GY/TA	TA/GR	60	S	M				S	M	qtz?	5					abdnt clay in matrix	
135 - 140	12.49	QMZ	GY/TA	TA/GR	40	S	S			M	T	S	qtz?	10	py	T			silicified & bleached, intensely altered	
140 - 145	12.57	QMZ	GN/GY	GY	50	S	S			M	W	S	qtz	20					mottled greens, some remnant bio, rusty qtz frags	
145 - 150	13.03	QMZ	GN	GY	60	S	S			S	W	S	qtz/tou	10	apy/py				silicified and intensely altered, qtz/tou veins throughout	
150 - 155	13.14	QMZ	TA	TA/RD	70	?	?			?	S	S	qtz	T					clay in matrix, grey & creamy white qtz	
155 - 160	13.21	QMZ	GY	BN	50	S	S			S	S	S	qtz/tou	10					silicified w/ qtz tou veining	
160 - 165	13.36	QMZ	GY/TA	GY	60	S				S	S	S	qtz/tou	30					qtz frags, tou?	
165 - 170	13.41	QMZ	GY/TA	GY	70	S				S	S	S	qtz	40					large white/grey qtz frags	
170 - 175	13.51	QMZ	GY	GY	60	M	W				T	S	qtz	T					feld to mont, abdnt fresh bio	sample diverter came off
175 - 180	14.00	QMZ	GY	GY	70	W					M	M	qtz	T					feld to mont	
180 - 185	14.00	QMZ	GY	GY	60	T					W	S			py	T			fresh bio	
185 - 190	11.00	QMZ	GY/WT	GY	50	S				S	M	M	qtz	60	py	<1			abdt white qtz frags & rusty fract	
190 - 195	14.20	QMZ	GY	GY	60	W					W	M,	qtz?	T					mnr feld to mont, abdnt black bio	hole is tight
195 - 200	14.48	QMZ	GN/GY	GY	70	S	S			M	M	S	qtz	15					matrix feld to clay, bio to ser, qtz stringers & frags	
200 - 205	14.53	QMZ	GY	GY	50	T					W	S							fresh looking w/ rusty fract	
205 - 210	15.06	QMZ	GN/GY	GY	40	M	M			M	M	S	qtz	15	py	T			50% bio to ser, local clay in matrix, creamy white qtz stringers	
210 - 215	15.20	QMZ	GY	GY	50	T					W	M							fresh w/ 10% feld to mont	blew the diverter off
215 - 220	15.49	QMZ	GY	GY	50	W					W	S							clay in matrix & 30% feld to mont	
220 - 225	16.02	QMZ	YW	GY/TA	70	S				M	S	S	qtz	40	py	T			grey/white qtz flooding & frags, perv clay	
225 - 230																			Note: Hole stopped @ 225 ft., trouble getting chips out, parts of	
230 - 235																			bit in sample (bit and hammer broken)	
235 - 240																				
240 - 245																				
245 - 250																				
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95017**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments: beside old trenches in saddle

Hole Coords: 398368 East 7080454 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1485 m. Drill rig: 1994 Prospector (Rig #2) Date: July 13, 1995

Hole depth: 248 feet Azimuth: 183 Overburden: 7 feet

75.59 meters Inclination: -60 Casing: 7 feet Section: 8300 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5		TAL																		no sample
5 - 10	10.55	TAL	GY	TA/BR	50							wet	?	T						wet sample
10 - 15	12.20	QMZ	GY	TA/BR	50							wet								probs w/ casing, wet sample
15 - 20	13.06	QMZ	GY	GY	60										po	T				
20 - 25	13.11	QMZ	TA/GY	GY	60							S								
25 - 30	13.19	QMZ	TA/GY	GY	60	W					W	S							some feld to kao	
30 - 35	13.24	QMZ	GY	GY	60							S								
35 - 40	13.35	QMZ	GY	GY	55							S			po	T			tr chlorite	
40 - 45	13.43	QMZ	GY	GY	60							M			po	T				
45 - 50	13.55	QMZ	GY	GY	60							M								
50 - 55	14.03	QMZ	GN/GY	TA	50	S					S	S			po	T			feld to kao, bio destroyed (when mont present)	
55 - 60	14.13	QMZ	TA/GY	TA/GY	65	M					W	M			po	T			10% feld to kao, tr to wk chlor in matrix	
60 - 65	14.19	QMZ	TA/GY	TA/GY	65	S					S	S			py/po	T			tr mo?, bio to ser	
65 - 70	14.26	QMZ	TA/GY	GY	60	W					W	M							some feld slightly altd	
70 - 75	14.35	QMZ	GY	GY	60							S			py	T				
75 - 80	14.46	QMZ	GY	GY	60							S							tr wk chlor in matrix, tr bio to chlor	
80 - 85	14.53	QMZ	TA/GY	TA	60						W	M								
85 - 90	15.03	QMZ	GY	GY	40							M								
90 - 95	15.09	QMZ	GY	GY	60	S					T	S							2 to 3% rx w/ str arg alt, tr chlor	
95 - 100	15.19	QMZ	TA/GY	GY	60						T	S								

KENNECOTT CANADA INC.

Hole Number: **CCRC 95017**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	15.27	QMZ	GN/TA	TA/GY	50	S						S	qtz/tou	T					mod to str mont, tr pink white qtz vein, feld to kao, bio destroyed	
105 - 110	15.34	QMZ	GY	GY	60	W			W			S							feld to kao, chlor in matrix	
110 - 115	15.42	QMZ	GY	GY	60	W			W			S			po	T			wk feld to kao, chlor in matrix, poss mnr lamprophyre dyke	
115 - 120	15.59	QMZ	GY	GY	60							M							tr chlor	
120 - 125	16.10	QMZ	GY	GY	60							S							tr chlor	
125 - 130	16.23	QMZ	GN/GY	GY	60				M			S							abdnt chlor in matrix, minor bio to chlor	
130 - 135	16.35	QMZ	GN/GY	GY	60				W			S							minor chlor	
135 - 140	16.49	QMZ	GN/GY	GY	60							S							tr chlor	
140 - 145	17.01	QMZ	GY/WT	GY/WT	60	S					W	S	?	T					feld to kao & light green mont?	
145 - 150	17.07	QMZ	GN/GY	GY/WT	60	M						S			po	T			abdnt light green mont	
150 - 155	17.18	QMZ	GN/GY	GY/WT	60	M						S							abdnt light green mont	
155 - 160	17.26	QMZ	GY	GY	60	W					T	M								
160 - 165	17.34	QMZ	GN/WT	GY/WT	60	S					T	S	qtz	T	po?	T			feld to kao, bio dest, banded white/clear qtz	
165 - 170	17.46	QMZ	GY	GY	60							S							tr chlor	
170 - 175	17.54	QMZ	GY	GY	60							M							tr chlor	
175 - 180	18.10	QMZ	TA/WT	GY	70	S					M								mod tan clay fault gouge, feld to kao, bio to ser/chlor	
180 - 185	18.16	QMZ	GN/GY	GY	60	S						S			po	T			abdnt green & white clay (mont & kao) , no to fresh bio	
185 - 190	18.25	QMZ	TA/GN	GY	50	W					W	S	qtz	T					minor white/pink qtz veins, mod light green mont	
190 - 195	18.34	QMZ	GN/GY	GY	50	W	W					M			po	T			mnr light green mont, mnr bio to ser	
195 - 200	18.46	QMZ	GY	GY	60							M							tr chlor	
200 - 205	18.58	QMZ	GY	GY	60							S							abdnt bio, minor chlor, tr tan clay fault gouge	
205 - 210	19.14	QMZ	GN/GY	GY	60	M					T	S			po	T			abdnt green mont?, bio fresh to absent (destroyed)	
210 - 215	19.23	QMZ	GY	GY	60							S							tr chlor	
215 - 220	19.59	QMZ	GY	GY	50				W			S			po	T			mod chlor, abdnt mafic frags, tr po	
220 - 225	20.04	QMZ	GY/BK	GY	40	M	W				W	S	qtz	2	py	T			black w/ qtz/carb vnlts w/ tou? selvages, kao in matrix	
225 - 230	20.22	QMZ	GY/TA	TA/GY	70	S	S			T	M	S							mottled grey clay, 100% bio to ser, tr tou vein, 5% grey fault gouge	
230 - 235	20.34	QMZ	GY/BK	GY	50	M	W					S	qtz	T	po	T	py	T	black frags w/ remnant phenos altd to clay	
235 - 240	20.49	QMZ	GN/GY	GY	60	T						S			py	T	py	T	feld to pale green mont, local pink qtz in matrix, tr kao	
240 - 245	21.06	QMZ	GN/GY	GY	50	T						S			py/po	T	py	T	feld to pale green mont, local white clay on fract	
245 - 248	21.40	QMZ	GN/GY	wet	90	W			W		T				py	T			feld to mont, wk chlor, local clay on fracs, cream cheese, wet sample	
																			Note: bit totally plugged @ 248', hole stopped	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95018**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398384 East 7080606 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. vanRanden/J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1480 m. Drill rig: 1994 Prospector (Rig #2) Date: July 14, 1995

Hole depth: 250 feet Azimuth: 186 Overburden: 15? feet

76.20 meters Inclination: -60 Casing: 5 feet Section: 8300 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	0.45																			no sample
5 - 10	2.15																			no sample, cyclone dirty (17)
10 - 15	2.25	TAL	WT/GY	RD/TA	90	S				S	M		qtz	80					overburden?, clay altd w/ qtz frags	damp sample
15 - 20	2.31	QMZ	RD/BN	RD/TA	95	S				S	S		qtz	30	py	T			ser on fracts	
20 - 25	2.38	QMZ	RD	RD	95	S				S	S		qtz	90					oxidation masks altn	
25 - 30	2.46	QMZ	RD	RD	95	S					S		qtz	40					perv oxidized, bio 100% to ser	
30 - 35	2.57	QMZ	WT	RD	95	S					S		qtz	90	py	T			rusty fracts, creamy white qtz frags	
35 - 40	3.07	QMZ	WT/TA	RD	80	S					S		qtz	85					perv clay, 30% clay gouge	
40 - 45	3.15	QMZ	TA/WT	RD	65	S					S		qtz	50					perv clay, grey & white qtz frags, 20% gouge	
45 - 50	3.24	QMZ	TA	RD	80	S					S		qtz/tou	10					60% fault gouge	cyclone gummed up
50 - 55	3.40	QMZ	RD/TA	RD	70	M				W	S		qtz	20					perv clay, tr visible tou veining	
55 - 60	3.54	QMZ	RD/TA	RD	70	S	S			M	S		qtz	50					perv clay	
60 - 65	4.09	QMZ	RD/TA	RD	80	S	S			M	S		qtz	50					20% clay gouge, grey & white qtz	
65 - 70	4.12	QMZ	RD/TA	RD	95	S	S			W	S		qtz	30					10% clay gouge, mostly fines	
70 - 75	4.18	QMZ	RD/TA	RD	70	S	S			S	S		qtz	90	py	T			rusty grey & white qtz frags	
75 - 80	4.25	QMZ	RD/BN	RD	60	S	S			W	S		qtz	30					rusty grey & white qtz frags	
80 - 85	4.32	QMZ	RD/BN	RD	80	S	S			M	S		qtz	60					rusty grey & white qtz frags	
85 - 90	4.38	QMZ	RD/GN	RD	70	S	S			W	S	W	qtz	20					bleached, locally vuggy, no bio, perv white clay	
90 - 95	4.46	QMZ	RD/GN	RD/TA	70	S	S				S	T	qtz	10					pale green frags, 100% bio to ser	
95 - 100	4.51	QMZ	GY	GY	60	S	S				M	S	qtz	20					perv white kao, bleached frags, no bio left	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95018**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	4.54	QMZ	GN	TA	70	S	S				T		qtz	T					100% bio to ser, white matrix	
105 - 110	5.00	QMZ	GN/TA	TA/GY	50	S	S				S		qtz	T					100% bio to ser, white matrix	
110 - 115	5.05	QMZ	TA/GY	TA/GY	60	M	M			S	S		qtz	T					abdnt qtz, 30% gouge	clean cyclone, gummed clay
115 - 120	5.15	QMZ	GY	GY	50	W					W		qtz	5					bio present, local clay in matrix	
120 - 125	5.33	QMZ	GY	GY	50						M		qtz	T					fresh with mafic clots	
125 - 130	5.47	QMZ	GY	GY	50	W					W				py	T			fresh with 10% limonitic clay gouge	
130 - 135	5.54	QMZ	GY	GY	40						W								fresh	
135 - 140	6.12	QMZ	GY/WT	GY	60					S	M		qtz	60	py	T			white qtz frags w/ rusty fract, tou veining	
140 - 145	6.20	QMZ	GN/GY	GY	70	M	M				W		?	T	py	1			pale green, no bio, all ser	
145 - 150	6.32	QMZ	GN/WT	GY/BN	50	M	S				T		qtz	10					as above w/ rusty qtz frags	
150 - 155	6.30	QMZ	GY/GN	GY	70	M	S				W		qtz	T	py	1			distinctly less altered than above	
155 - 160	6.50	QMZ	GY	GY	60	M	W				W		qtz	T	mo?				less altered, blue metallic sulphide?	
160 - 165	7.00	QMZ	WT/GY	GY/TA	50	S	S				M		qtz	20					perv white clay, kao	
165 - 170	8.44	QMZ	GY	GY	50							S							tr chlor	
170 - 175	8.53	QMZ	TA/GY	GY	60						W	S			po	T			minor chlor	
175 - 180	9.02	QMZ	GY	GY	60	W			T			S	qtz	T	py/po	T	py	T	feld to kao, minor mont, wk chlor	
180 - 185	6.09	QMZ	TA/GY	GY/WT	60	S					M	S	qtz						lots of clay, feld to kao, soft matrix	
185 - 190	9.18	QMZ	GY	GY	75							S							tr green mont?	
190 - 195	9.25	QMZ	TA/GY	TA/GY	75	S					W	M			py/po	T			feld to kao, mod green mont	
195 - 200	9.34	QMZ	TA	TA/GY	65	S					M	M	qtz	1	py/po	T			feld to kao, mod green mont	
200 - 205	9.38	QMZ	GY	GY	60						T	S			py	T	py	T	coarser grained, minor arg alt frags	
205 - 210	9.47	QMZ	GY	GY	60							S	qtz	T					tr chlor	plugged bit, trip out/in
210 - 215	14.32	QMZ	GY	GY	60						T	S	qtz	T	po	T	po	T	tr chlor	slightly damp sample
215 - 220	14.44	QMZ	GY	GY	65							M							tr chlor, occasional abdnt bio	
220 - 225	14.55	QMZ	GY	GY	65	S						M	qtz	T	po	1	py	T	10% feld to kao & green mont	
225 - 230	15.07	QMZ	GY	WT/GY	60	T						S			py	T			tr grey clay gouge, tr feld to kao & green mont	
230 - 235	15.17	QMZ	GY	GY	40							M							wk chlor in matrix	
235 - 240	15.29	QMZ	GY	GY	65							M							tr chlor in matrix	
240 - 245	15.42	QMZ	GY	GY	60	W						W			po	T				
245 - 250	15.53	QMZ	GN/GY	GY	60	M						S							mod light green mont	
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95019**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398398 East 7080763 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. VanRanden
Bit Diam.: 5.25 in.
Collar Elev.: 1450 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 14 and 15, 1995
Hole depth: 255 feet
Azimuth: 184
Overburden: 15? feet
77.72 meters
Inclination: -60
Casing: 17 feet
Section: 8300 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	20.23									S										no sample, set casing
5 - 10	21.25	TAL	WT/BN	BN	50	S					S		qtz	60	py	3			talus?, weathered w/ rusty grey/white qtz frags	
10 - 15	21.29	TAL	WT/BN	BN	60	M				M	S		qtz	50			py	T	same as above	broke part casing hammer
15 - 20	21.35	TAL	WT/BN	BN	40	M				M	S		qtz/tou	50	py/po	T			talus, 2% black tou veinlets	only one sample bag
20 - 25	22.22	TAL	WT/BN	RD	60				M	M	S		qtz/tou	40					abdnt chlor, local black tou veins	
25 - 30	22.30	QMZ	TA/WT	RD	70						S		qtz	40	py	T	py	T	40% bull white qtz, bio rich frags, local clay in matrix	
30 - 35	22.37	QMZ	TA	RD	80	M					S		qtz/tou	30					rounded frags, v weathered, local tou	
35 - 40	22.40	QMZ	TA	RD	95	S					S		qtz	50					small rounded frags w/ qtz, perv clay alt	
40 - 45	22.44	QMZ	TA	RD	70	S					S		qtz	10					perv iron stained clay, qmz and white qtz frags	
45 - 50	22.54	QMZ	TA	RD	80	S					S		qtz	10					perv iron stained clay, qmz and white qtz frags	
50 - 55	23.02	QMZ	TA	RD	50	S					S		qtz	30					as above w/ 5% limonitized clay gouge	
55 - 60	23.09	QMZ	TA	RD	70	S					S		qtz	60					60% white qtz frags & broken qmz frags	
60 - 65	23.13	QMZ	GY	GY	60	M					S	M	qtz	10	py	T			less clay altn, abdnt fresh bio	
65 - 70	23.22	QMZ	GY	GY	60	M					M	T	qtz	30					less clay altn, abdnt fresh bio, 30% grey & white qtz	
70 - 75	23.26	QMZ	GY/TA	BN/GY	50	M					M		qtz	T					fresh to wk perv clay in qmz frags & 40% clay gouge	
75 - 80	23.39	QMZ	TA	RD	60	S					S		qtz	5					rounded perv clay altd qmz frags w/ 5% qtz in fines	
80 - 85	23.42	QMZ	TA	RD	70	S					S		qtz	T					rounded perv clay altd qmz frags w/ 5% clay gouge	
85 - 90	23.51	QMZ	TA/YW	RD	80	S					S		qtz	20					as above w/ more qtz & 10% yellow clay gouge	
90 - 95	23.59	QMZ	OR/GY	TA/GR	60	W					M		qtz	5					20% yellow/tan fault gouge w/ fresh qmz frags	
95 - 100	0.10	QMZ	GY	GY	60	W					W		qtz	T					local clay in matrix of qmz frags	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95019**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	0.14	QMZ	GY	GY	50	W					W		qtz	5					clay in matrix	
105 - 110	0.22	QMZ	GY	GY	50	T					T				py	T			tr yellow & white clay in matrix	
110 - 115	0.29	QMZ	GY	GY	60						T								tr clay in matrix, fresh bio	
115 - 120	0.38	QMZ	GY	GY	50	W					T	T	qtz	10					yellow clay in matrix of qmz, creamy white qtz frags	
120 - 125	0.42	QMZ	GY	GY	60						T								tr clay in matrix	
125 - 130	0.51	QMZ	GY	GY	50						M	T	qtz	T					locally oxidized qmz	
130 - 135	0.57	QMZ	GY	GY	50						M								tr clay in matrix of qmz	
135 - 140	1.07	QMZ	GY	GY	50						T		qtz	2	py	T	py	T	fresh w/ white qtz frags	majorly clean out cyclone
140 - 145	1.23	QMZ	GY	GY	50						M	T							fresh but dirty looking iron oxide	
145 - 150	1.47	QMZ	BN/GY	GY	60						M	W							fresh but dirty looking iron oxide	
150 - 155	1.54	QMZ	BN	BN	50	T					S		qtz	10	py	T			local yellow & white clay in matrix	
155 - 160	2.02	QMZ	BN	GN	50	W					S								as above w/ 20% mafic clots & frags	
160 - 165	2.08	QMZ	GY	GY	40						T	T							fresh w/ 50% mafic frags	
165 - 170	2.20	QMZ	GY	BN	50						M								fresh and very oxidized	
170 - 175	2.33	QMZ	RD	RD	70	W					S		qtz	10	py	T			v oxidized qmz w/ qtz frags	
175 - 180	2.44	QMZ	RD/TA	TA	50	T					M		qtz	30	py	T			fresh qmz w/ white qtz stringers, rusty selvages	
180 - 185	2.55	QMZ	BL/GY	GY	60						T	S							fresh qmz, tr iron oxide	cat stuck, haul fuel w/ ATV
185 - 190	3.57	QMZ	GY	BN	50						W	M							tr feld to mont	compresser hose broken
190 - 195	4.04	QMZ	GN/GY	GY	60		S			S	T	S	tou/qtz	30	py/mo?	2	po	T	brecciated?, tou vnlts, bio to ser, feld to mont	
195 - 200	4.14	QMZ	GY	GY	50	W					S	S			py	T			2% yellow fault gouge, slightly altd red qmz	
200 - 205	4.20	QMZ	GN/GY	TA/GY	50	W					W	S					py	T	feld are pale green, local clay in matrix	
205 - 210	4.32	QMZ	GY	RD/GY	60	M					M	S	tou						local yellow clay throughout matrix	
210 - 215	4.39	QMZ	TA	TA	60	S					S	M	tou/qtz	2					intensely weathered qmz, <2% tou veining	
215 - 220	4.47	QMZ	TA	RD/TA	60	W					S	S			py	T	py	T	weak pervasive clay in matrix	
220 - 225	4.53	QMZ	TA/WT	BN	50	M					S	M	qtz/tou	10					intensely weathered patchy clay in matrix, tou frags	
225 - 230	5.02	QMZ	TA	RD/TA	50	W				S	S		qtz	40	py	T	py	T	strong oxidation, cant tell altn, abdnt qtz	
230 - 235	5.08	QMZ	GN	WT	50		S			M	W	M	qtz	20	py	T	py/po	T	bio to ser, tou veins, matrix to kao, clay on fracts	
235 - 240	5.15	QMZ	GN/TA	WT/TA	60	M	S				S	M	qtz	T	py	3	py/po	T	bleached white, 1% epidote, 100% bio to ser	
240 - 245	5.25	QMZ	GN/WT	WT/TA	50	S	S				M	W	qtz	T	py	T	py	T	as above but w/ perv clay in matrix	
245 - 250	5.55	QMZ	GN/WT	RD/TA	60	S	S			M	M	M	qtz/tou	5	py	T	py/po	T	as above w/ less clay, tou	damp sample
250 - 255	6.02	QMZ	GN/GY	GY	50	M						S	qtz	T					feld to pale green mont?	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-020**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398241 East 7080690 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff

Bit Diam.: 5.25 in. Collar Elev.: 1465 m. Drill rig: 1994 Prospector (Rig #2) Date: July 15, 1995

Hole depth: 250 feet Azimuth: 186 Overburden: 10 feet

76.20 meters Inclination: -60 Casing: 15 feet Section: 8100 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	10.51	TAL																		no sample
5 - 10	11.13	QMZ	BN/TA	BN	70						S									
10 - 15	11.22	QMZ	BN/TA	BN/TA	70						S			T?					bedrock @ 10'	
15 - 20	12.57	QMZ	BN/TA	BN/TA	70	S					M								intense clay, bio destroyed	sampled 15' - 23'
20 - 25	13.01	QMZ	BN/TA	BN/TA	70	S					M								bio to ser	small sample, 1 bag
25 - 30	13.08	QMZ	BN/TA	BN/TA	60	W					M								minor bio to ser	
30 - 35	13.13	QMZ	TA/GY	TA	75	W					T								feld to wk kao, fresh bio	
35 - 40	13.19	QMZ	TA/GY	TA	70						T									
40 - 45	13.25	QMZ	TA/GY	TA	70						T									
45 - 50	13.32	QMZ	TA/GY	GY/TA	70	W					M									
50 - 55	13.38	QMZ	TA/GY	GY/TA	60						T	W								
55 - 60	13.48	QMZ	TA/GY	GY/TA	60	T					T								tr. clay gouge	
60 - 65	13.53	QMZ	GY/BK	GY	65							W							abdnt bio	
65 - 70	14.04	QMZ	GY	GY	65						T	W								
70 - 75	14.12	QMZ	TA/GY	GY/TA	65						S	M								
75 - 80	14.21	QMZ	GY/TA	GY	60						W	M								
80 - 85	14.28	QMZ	GY/TA	TA/GY	60	M					M								feld + matrix to kao	
85 - 90	14.37	QMZ	GY	GY	60						T	S								
90 - 95	14.48	QMZ	TA/GY	GY	65	T					T	W							wk feld to clay	
95 - 100	14.57	QMZ	TA	GY/TA	60	S					S		qtz/tou	2						

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-020**

Reverse Circulation Drill Hole Log

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INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	?	QMZ	TA	GY/TA	65	S					W									
105 - 110	15.08	QMZ	WT/GY	GY	65	S													wk kao clay	
110 - 115	15.15	QMZ	GY	GY	65														tr chlor, tr kao	
115 - 120	16.35	QMZ	GY	GY	65															re fueled
120 - 125	16.44	QMZ	GY	GY	65	W					W								feld partially to kao	
125 - 130	16.53	QMZ	GY	GY	60							T							tr chlor?	
130 - 135	17.02	QMZ	GY	GY	60										po	T			tr chlor, minor kao	
135 - 140	17.13	QMZ	GY	GY	70														tr chlor, minor kao	
140 - 145	17.20	QMZ	GY	GY	65	S					T								matrix to kao	
145 - 150	17.26	QMZ	TA/GY	GY	60	M					T								feld to kao	
150 - 155	17.32	QMZ	TA/GY	GY	70	W													tr feld to kao, some clay (gouge?)	
155 - 160	17.39	QMZ	TA/GY	GY	65	M													tr feld to kao, some clay (gouge?)	
160 - 165	17.43	QMZ	GY	GY	65	W					T								wk feld to kao	
165 - 170	17.49	QMZ	GY/WT	GY/TA	80+	S													matrix destroyed, abdnt qtz phenos	
170 - 175	17.54	QMZ	GY/WT	GY/TA	80+	S													matrix destroyed, abdnt qtz phenos, some clay (gouge?)	
175 - 180	18.00	QMZ	TA	TA	80	S				T	M			?					abdnt kao, bio destroyed, silicified?	
180 - 185	18.06	QMZ	TA/GY	TA/GY	75	M					W		tour?	T					feld to kao, bio to wk chlor	
185 - 190	18.12	QMZ	TA/GY	GY/TA	75	M					M								feld to kao, some clay (gouge?)	
190 - 195	18.18	QMZ	GY	GY	50						T								tr chlor, tr clay gouge (?)	
195 - 200	18.27	QMZ	GY	GY	50						T								tr chlor?	
200 - 205	18.34	QMZ	TA	GY/TA	65	S			W		M	M							feld to kao, wk to mod chlor	
205 - 210	18.40	QMZ	GY/WT	GY/TA	60	M						M							feld to wk kao	
210 - 215	18.49	QMZ	GY	GY	60							M							tr chlor	
215 - 220	19.00	QMZ	GY	TA/GY	60	W					T								tr ser	
220 - 225	?	QMZ	TA/GY	TA/GY	70	W					T									
225 - 230	19.12	QMZ	TA/GY	TA/GY	65	W					W		qtz	1					v wk destruction of bio	
230 - 235	19.18	QMZ	TA	RD/TA	65	S					M			T					biotite destroyed, poss SiO2 added	
235 - 240	19.24	QMZ	TA/GY	RD/TA	70	W					T								5% rock w/ strong arg altn	
240 - 245	19.29	QMZ	GY	GY	65	T					T									
245 - 250	19.38	QMZ	GY	?	?							?								

KENNECOTT CANADA INC.

Hole Number: **CCRC 95021**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments:

Hole Coords: 398165 East 7080754 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. vanRanden/J. Schaff
Bit Diam.: 5.25 in.
Collar Elev.: 1435 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 16, 1995
Hole depth: 255 feet
Azimuth: 184
Overburden: 15? feet
77.72 meters
Inclination: -60
Casing: 17 feet
Section: 8100 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10	2.47	QMZ	TA/BN	wet	70	M					S				py	T			wet sample, 25% clay gouge	setting casing
10 - 15	3.00	QMZ	TA	RD	90	M					S		qtz	20					v weathered qmz, local boxwork	cyclone gummed
15 - 20	3.59	QMZ	TA	RD	80	S					S		qtz	20	py	T			v weathered qmz, 10% gouge	only one sample bag
20 - 25	4.02	QMZ	TA	RD	70	S					S		qtz	30					v weathered qmz	
25 - 30	4.00	QMZ	TA	RD	80	S					S		qtz	20					black tou +/- qtz veining	
30 - 35	4.15	QMZ	TA	RD	80	M				S	S		tou/qtz	2	py	2			2% black tou , clay in matrix	
35 - 40	4.23	QMZ	WT/TA	YW/BN	90	M					S		qtz	T					perv clay in matrix	
40 - 45	4.27	QMZ	WT/TA	YW/BN	80	S					S		atz	T					perv clay in matrix	
45 - 50	4.38	QMZ	GY/TA	TA/GY	70	M					S	T	qtz	T	po?	T			local yellow kao in matrix, some fresh bio	
50 - 55	4.43	QMZ	GY/BN	BN/RD	60	M				M	S	M	tou/qtz	20	py	T			thick tou veining, clay in matrix	
55 - 60	4.53	QMZ	OR/BK	BN/RD	50	M					S	S	qtz	T	py	T			yellow clay in matrix	
60 - 65	4.59	QMZ	TA	BN/RD	60	S					S	S							2mm hematite veinlet, perv clay, 3% clay gouge	
65 - 70	5.08	QMZ	OR/BK	GY/RD	70	M				S	S	M	tou/qtz	30	py	T			multiple black tou vnlts, orange clay in matrix	
70 - 75	5.15	QMZ	WT/GY	WT/GY	60	S					W	M	tou/qtz	T					perv white kao, 5% gouge	
75 - 80	5.25	QMZ	GY	GY	60	W					W	S			py	T			local clay in matrix	
80 - 85	5.33	QMZ	YW/GY	GY	50	S					T	S							perv clay & 50 % clay gouge	clean cyclone
85 - 90	5.48	QMZ	WT/TA	GY	80	S					S	M							perv clay & 25 % clay gouge	
90 - 95	5.58	QMZ	WT/TA	GY/RD	80	S					S	S							perv clay in qmz, 70% clay gouge	
95 - 100	6.08	QMZ	TA	RD	90	M					S								v weathered (sample 90% powder)	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95021**

Reverse Circulation Drill Hole Log

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INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	6.16	QMZ	TA	RD	70	M					S								intensely weathered	
105 - 110	6.24	QMZ	YW/WT	GY/RD	95	S					M								perv clay in qmz, 30% clay gouge	clean cyclone
110 - 115	6.38	QMZ	YW/TA	RD/GY	80	S					W								perv clay, 70% gouge	
115 - 120	6.50	QMZ	YW/TA	BN/TA	70	S					W		tou	2					15% gouge, small frags w/ tou veining	hole freezing
120 - 125	9.06	QMZ	YW/TA	BN/TA	70	S					W	M	qtz/tou	10					matrix to clay, 10% qtz/tou veining	fix discharge hose
125 - 130	9.14	QMZ	TA	BN/TA	80	S					W								bio destroyed	
130 - 135	9.19	QMZ	TA	BN/TA	80	S					M								bio destroyed, 10% sandy clay gouge	
135 - 140	9.29	QMZ	TA	TA	75	S					W								feld to kao, mnr remnant bio	
140 - 145	9.34	QMZ	TA	TA/GY	70	S					S								feld to kao, bio destroyed	
145 - 150	9.39	QMZ	WT	TA	85	S					T								altd to kao clay, remnant texture w/ qtz in fract	
150 - 155	9.45	QMZ	WT/TA	TA	80	S					T		tou	T					70% altd to kao, some bio & qtz, massive tou	
155 - 160	9.52	QMZ	TA	TA	85	M					W		tou	T					mod feld to kao, partly altd bio, massive tou	
160 - 165	9.54	QMZ	TA/WT	TA	80	S					T								matrix to kao, remnant bio & qtz	
165 - 170	10.04	QMZ	TA	TA	80	S					T								matrix to kao, remnant bio & qtz	
170 - 175	10.09	QMZ	TA	RD/TA	80	S					W		qtz/tou	7					abdnt kao, remnant bio & qtz, white qtz veins w/ mnr tou	
175 - 180	10.15	QMZ	TA	TA	75	S					W	M							abdnt kao, poss clay gouge	
180 - 185	10.19	QMZ	RD/TA	TA	80	S				T	S		qtz?	T					feld to kao, bio destroyed	
185 - 190	10.25	QMZ	TA/GY	TA	80	M					W								wk feld to kao, bio partially altd	
190 - 195	10.28	QMZ	GY	GY	65														poss arg altn	
195 - 200	10.35	QMZ	GY	GY	50						W	W	qtz/tou	T						
200 - 205	10.41	QMZ	GY	GY	50	T					T	T	qtz/tou	15					milky white qtz w/ tou	
205 - 210	10.47	QMZ	GY	TA/GY	60						T								bio v wk altd	
210 - 215	10.52	QMZ	TA/GY	TA/GY	40	W					W	W							tr tan sandy gouge	
215 - 220	10.58	QMZ	TA/GY	TA/GY	65	M					M	M							5% altd to kao, v strong arg	
220 - 225	11..02	QMZ	GY	TA/GY	65	W					W	M							wk feld to kao, tr ser	
225 - 230	11.10	QMZ	GY	TA/GY	65	T					T	M							wk feld to kao	
230 - 235	11.15	QMZ	TA	RD/TA	65	S					W	M							bio fresh to destroyed	
235 - 240	11.28	QMZ	GY	GY	60	T						W								
240 - 245	11.33	QMZ	GY	GY	60	M													feld to kao	
245 - 250	11.39	QMZ	WT	GY/WT	60					S			qtz	95					wall rock wk/mod to strongly altd to kao, grey/white qtz	
250 - 255	11.44	QMZ	GY	TA/GY	65	M					T		qtz?	T					3 to 5% w/ strong arg altn	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95022**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 398136 East 7081020 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1360 m. Drill rig: 1994 Prospector (Rig #2) Date: July 16 and 17, 1995

Hole depth: 255 feet Azimuth: 184 Overburden: 10? feet

77.72 meters Inclination: -60 Casing: 17 feet Section: 8100 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10	19.43	QMZ	OR/TA	RD	70						S	T	tou	10					sand sized rounded frags, 10% gouge	gumming up rods
10 - 15	19.52	QMZ	OR/TA	RD	85						S								sand sized rounded frags, 20% gouge	
15 - 20	22.25	QMZ	OR/TA	RD	60						S								sand sized round frags, tr clay gouge	1 sample, hammer gummed
20 - 25	22.28	QMZ	OR/BK	RD	70	M				M	S		tou/qtz	30	py	T			black tou & qtz veining	hydraulic arm needs repair
25 - 30	22.36	QMZ	TA/GY	BN	80	W					S		qtz	10					wk clay in matrix	
30 - 35	22.40	QMZ	GY	GY	60	T					T	T			py	1			30% feld to mont, mostly fresh qmz	
35 - 40	22.48	QMZ	TA	GY/BN	50	T					S	W							strong oxidation w/ 10% limonitic clay gouge	
40 - 45	22.55	QMZ	TA/GY	GY/BN	60	M					S				py	T	py	T	strong oxidation w/ 20% limonitic clay gouge	
45 - 50	23.00	QMZ	TA/GY	GY/RD	60	M					S		tou	?					intensely oxidized, 5% clay gouge	
50 - 55	23.04	QMZ	TA	BN	60	W					S				py	?	py	T	intensely oxidized qmz	
55 - 60	23.10	QMZ	TA/WT	RD/BN	50	S					S								perv clay in matrix, 5% gouge	
60 - 65	23.15	QMZ	GY	GY	60						W								tr iron stained clay in matrix	
65 - 70	23.22	QMZ	GY	GY	60						W								fresh, locally iron stained	
70 - 75	23.28	QMZ	GY	GY/BN	70						W								fresh, locally iron stained	
75 - 80	23.36	QMZ	OR/GY	GY/TD	50	W					W								fresh w/ local clay in matrix, 2% gouge	
80 - 85	23.42	QMZ	GY/GN	GY	70	W					W	M	qtz	T	py	T	py	T	50% feld to light green mont, white qtz	
85 - 90	23.48	QMZ	WT/GN	GY	60	M	M			T	T	S	qtz	2	py	T	py	T	100% feld to mont, 100% bio to ser, bleached, white qtz	
90 - 95	23.53	QMZ	GY	GY/RD	50						T	W							wk iron staining	
95 - 100	0.00	QMZ	GY	GY	60						T	T			py/apy	T			fresh qmz w/ rare iron staining, poss mo?	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95022**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	0.05	QMZ	WT/OR	RD/BN	60	S					M	T							perv clay	
105 - 110	0.12	QMZ	OR	RD	60	S					S								perv clay, 50% gouge	
110 - 115	0.15	QMZ	OR	RD/BN	50	M					S								intensely oxidized	fast drilling
115 - 120	0.20	QMZ	OR	RD	60	M					S								intensely oxidized	fast drilling
120 - 125	0.23	QMZ	OR	TA	60	M					S								more clay than above	fast drilling
125 - 130	0.30	QMZ	GY	RD/GY	70	S					S								perv clay & clay seams	fast drilling
130 - 135	0.33	QMZ	GY	RD	60	S					S								perv clay	fast drilling
135 - 140	0.39	QMZ	GY	BN	80	W					S								perv clay	
140 - 145	0.44	QMZ	GY/OR	NB	60	W					S								10% clay gouge	
145 - 150	0.56	QMZ	GY/OR	RD/NB	70	S					M								perv clay in matrix	wet sample at first
150 - 155	1.02	QMZ	GY	GY	80	T					M								unaltd w/ local iron staining	
155 - 160	1.07	QMZ	GY	GY/RD	70	M					M								mod perv clay in matrix	
160 - 165	1.13	QMZ	TA	RD/BN	80	M					S								mod perv clay in matrix	
165 - 170	1.20	QMZ	BN	BN	70	T					S								tr clay in matrix	wet sample
170 - 175	1.23	QMZ	GN/TA	RD/GY	60	M	M				W	T	qtz	T	mo?	?			bi to ser, matrix to clay, feld to mont, 2% clay gouge	
175 - 180	1.30	QMZ	GY	GY	50						W	S							local iron stained fresh qmz	
180 - 185	1.39	QMZ	GY	GY	50						W	M							local iron stained fresh qmz	
185 - 190	1.54	QMZ	GY	GY	50						W	S							local iron stained fresh qmz	
190 - 195	2.04	QMZ	GY	GY	40						W	S							fresh bio/qmz w/ iron staining	
195 - 200	2.14	QMZ	TA	RD	50	S					S								intensely oxidized, 20% fault gouge	
200 - 205	2.20	QMZ	TA	GY/TA	40	M					S								perv clay in matrix, 5% clay gouge	
205 - 210	2.27	QMZ	GN/GY	GY	50	M	W				T								bio to ser, clay in matrix	1/2 wet sample, hole wet
210 - 215	2.37	QMZ	GN/GY	GY	50		M				W	S							bio to ser	clean cyclone every time
215 - 220	2.48	QMZ	GY	GY	50						T	S							fresh qmz	
220 - 225	2.59	QMZ	GY	GY	40						T	S	tou	?					tou vein	
225 - 230	3.14	QMZ	BL/GY	GY	70							S							fresh	
230 - 235	3.22	QMZ	BL/TA	GY	60						W	S							fresh w/ iron staining	
235 - 240	3.33	QMZ	BL/GY	GY	40						T	S							fresh qmz	
240 - 245	3.44	QMZ	BL/GY	GY	50						T	S							fresh qmz, tr white kao on fracts	
245 - 250	3.55	QMZ	OR	RD/TA	60	W					S								intensely oxidized, 20% clay gouge	
250 - 255	4.00	QMZ	GN/GY	GY	50	M	M			W	T	W							60% bio to ser, 50% feld to mont, pink clay veins	
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95023**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 397965 East 7080623 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. Schaff/J. vanRanden

Bit Diam.: 5.25 in. Collar Elev.: 1485 m. Drill rig: 1994 Prospector (Rig #2) Date: July 17, 1995

Hole depth: 250 feet Azimuth: 184 Overburden: 7 feet

76.20 meters Inclination: -60 Casing: 15 feet Section: 7900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	10.00	TAL																		no sample
5 - 10	10.20	TAL	TA/GY	GY	50						M	S							bedrock @ 7'	
10 - 15	10.32	QMZ	TA/GY	GY	40						W	S							tr chlor, mnr bio to chlor	
15 - 20	11.20	QMZ	TA/BN	GY/TA	50	W					S	M	tou	T						
20 - 25	11.25	QMZ	TA/BN	TA	60	S					S	S							bio destroyed	
25 - 30	11.30	QMZ	TA/BN	BN	50	S					S	W							feld to kao, bio destroyed	
30 - 35	11.34	QMZ	GY/GN	GY	60		S					M	qtz	T	py	1	py	T	bio to ser, poss additional qtz, abdnt light green mont	
35 - 40	11.43	QMZ	GY	GY	60							S							tr chlor in matrix, tr bio to chlor	
40 - 45	11.50	QMZ	GY/BN	TA/GY	60	S					M	S							wk feld to kao	
45 - 50	12.00	QMZ	GY	GY	60							S								
50 - 55	12.06	QMZ	GY	GY	50							W								
55 - 60	12.16	QMZ	TA/GY	TA/GY	50	M	M				M	M							40% feld to kao, bio to ser	
60 - 65	12.27	QMZ	GY	GY	60							M							tr chlor	
65 - 70	12.35	QMZ	TA/TY	TA/GY	60	W					M	M								
70 - 75	12.44	QMZ	GY	GY	60							W								
75 - 80	12.57	QMZ	GY	GY	60						W	S							tr chlor, wk mnr iron oxide	
80 - 85	13.08	QMZ	GY	GY	60						M	W							mod iron oxide	
85 - 90	13.23	QMZ	TA/GY	GY	60						W	T								
90 - 95	13.34	QMZ	GY	GY	60						T	T								
95 - 100	13.50	QMZ	GY	GY	60							T							tr chlor	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95023**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	14.02	QMZ	GY	GY	60							S							tr chlor	
105 - 110	14.13	QMZ	TA/GY	TA/GY	60	M					M	M								
110 - 115	14.22	QMZ	GY	GY	45							M								
115 - 120	14.32	QMZ	GY	GY	45						T	S							abdnt bio	
120 - 125	14.40	QMZ	GY	GY	50							S							tr chlor	
125 - 130	14.50	QMZ	GN/GY	GY	40				W			S							finer grained, poss diorite?, 20% bio to wk chlor, abdnt bio	
130 - 135	15.01	QMZ	BK/GY	GY	50							W							abdnt bio, finer grained , poss diorite?	
135 - 140	15.15	QMZ	BK/GY	GY	40							M							abdnt bio, finer grained , poss diorite?	
140 - 145	15.29	QMZ	GN/GY	GY	40				W			W							abdnt bio, finer grained , poss diorite?, wk bio to chlor	
145 - 150	15.55	QMZ	TA	BN/TA	65	S					M		qtz/tou	T					feld & matrix to clay, remnant qtz phenos	
150 - 155	16.00	QMZ	TA/GY	GY	45						T		qtz	T					abdnt bio, fine grained, tr chlorite, clear white qtz	
155 - 160	16.10	QMZ	TA/GY	TA/GY	40	W					M								mod iron oxide and/or arg altn	
160 - 165	16.19	QMZ	BK/TA	TA	50	S				S	M	S	tou/qtz	60					massive tou veins/stockworks, matrix to clay	
165 - 170	16.33	QMZ	GY/TA	TA/GY	50						S									
170 - 175	16.41	QMZ	GY	GY	50														abdnt bio, tr chlor, poss tr ser	plugged bit
175 - 180	17.02	QMZ	GY	GY	50														tr chlor, abdnt bio	
180 - 185	17.14	QMZ	GY	GY	50														tr chlor, poss hornblende to chlor, abdnt bio	
185 - 190	17.34	QMZ	GY	GY	40						T								as above + 2 to 3% w/ tr arg alt	
190 - 195	17.46	QMZ	GY/TA	TA/GY	50	M					W		qtz	T					clay coating frags, 25% feld to kao, fresh bio, white qtz	
195 - 200	17.57	QMZ	GY	TA/GY	40						T								abdnt feld	
200 - 205	18.06	QMZ	GY	GY	40						T									plugged bit
205 - 210	18.21	QMZ	GY	GY	40						T									
210 - 215	18.30	QMZ	GY/TA	GY	50						T	W							tr chlorite, poss hornblende to chlor	
215 - 220	18.47	QMZ	GY	GY	55							S								
220 - 225	18.58	QMZ	TA/WT	GY/TA	60	S					M	S			py	T	py?	T	100% feld to kao, 90% bio destroyed	
225 - 230	19.07	QMZ	TA/GY	GY	60						W	S								
230 - 235	19.19	QMZ	GY	GY	60							W								
235 - 240	20.08	QMZ	GY	GY	40						T	S	tou	1			py?	T	one black tou veinlet in unaltd qmz	
240 - 245	20.15	QMZ	GY	GY	50						T	S								
245 - 250	20.34	QMZ	GY	GY	50							T								
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95024**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 397976 East 7080777 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. vanRanden/J. Whittles

Bit Diam.: 5.25 in. Collar Elev.: 1460 m. Drill rig: 1994 Prospector (Rig #2) Date: July 18, 1995

Hole depth: 250 feet Azimuth: 182 Overburden: 15? feet

76.20 meters Inclination: -60 Casing: 17 feet Section: 7900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5	2.58																			no sample
5 - 10	3.08	QMZ	BN	wet	60						S		qtz	10					talus?	wet sample
10 - 15	3.20	QMZ	BN	wet	50						M								talus?	wet sample
15 - 20	3.37	QMZ	GY	wet	70	W					M						py	T	wk kao in matrix	moist sample
20 - 25	4.29	QMZ	GY	GY	40	T					M	W							tr kao in matrix	
25 - 30	4.46	QMZ	GY	GY	40						W	M							local iron oxide staining	
30 - 35	4.56	QMZ	GY	GY	50						W	M							local iron oxide staining	trip out, hammer plugged
35 - 40	6.33	QMZ	TA	GY/TA	40						T	M			py	1	py	1	50% frags v oxidized, 50% fresh	replaced sample tube
40 - 45	6.44	QMZ	GY	GY	50	T					W	W					py	T	tr kao in matrix of qmz	
45 - 50	6.58	QMZ	YW/GY	GY/BN	40	T					M	M			py	T	py	T	tr kao in matrix of qmz	
50 - 55	7.06	QMZ	GY	GY/TA	40						M	T							fresh qmz & 10% oxidized frags	
55 - 60	7.19	QMZ	GY/TA	GY	40						M				py	T	py	T	fresh qmz & 60% oxidized frags	
60 - 65	7.32	QMZ	GY	GY	50						T								clean	
65 - 70	7.53	QMZ	GY/BN	GY	60						M								perv iron oxide (1/2 frags), coarse grained intensive (1/2)	
70 - 75	8.03	QMZ	GY	GY	60						W						py/sch	T	clean	
75 - 80	8.26	QMZ	GY	GY	60						W				py	T	py	T	clean	
80 - 85	8.34	QMZ	GY	GY	60						W								clean	
85 - 90	8.44	QMZ	GY/BN	GY/BN	60						W								iron oxide along fracts, minor bio to ser along fracts, v course chips	
90 - 95	8.52	QMZ	GY	GY/BN	60						W	W							1/2 brown powder	
95 - 100	9.03	QMZ	GY	GY	60												py	T		

KENNECOTT CANADA INC.

Hole Number: **CCRC 95024**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	9.13	QMZ	GY	GY	60														clean	
105 - 110	9.25	QMZ	GY	GY	60						W	W	qtz	T	py	T			tr bio to ser near iron oxide fracts	
110 - 115	9.35	QMZ	GY	GY	60						W				py	T	py	T		
115 - 120	9.45	QMZ	GY/BN	BN	60	W					M								wk arg along oxidized fracts	
120 - 125	9.50	QMZ	GY/BN	GY	60						W									
125 - 130	9.59	QMZ	GY	GY	60						W									
130 - 135	10.09	QMZ	GY/BN	GY/BN	60	M					M						sch	T	1/2 brown, 1/2 clean	
135 - 140	10.14	QMZ	GY/BN	GY/BN	60						W						py	T	1/2 clean, 1/2 iron oxide	
140 - 145	10.21	QMZ	GY/BN	GY/BN	60		S				W	M							HCl reacts w/ calcite along fracts	
145 - 150	10.35	QMZ	GY	GY	60						W						py	T	clean	
150 - 155	10.45	QMZ	GY/BN	GY/BN	60	T	T				M	M					py	T	another iron oxide fract	
155 - 160	11.01	QMZ	GY	GY	60						W	M					py	T	clean	slow
160 - 165	11.11	QMZ	GY	GY	60						W	W					sch	S	scheelite!	slow
165 - 170	11.32	QMZ	BN/GY	BN/GY	60						M	T	qtz	1	py/po	T	sch	S	possible bis?	slow
170 - 175	11.41	QMZ	GY	GY	60						T	S	qtz	3	py?	T	py/sch	M	some bio to ser	slow
175 - 180	11.53	QMZ	GY	GY	60										po/py	T	py/sch	T	perv but slight purple green tinge	slow
180 - 185	12.10	QMZ	GY	GY	60						M	T					sch	M		slow
185 - 190	12.23	QMZ	BN/GY	GY/BN	60	W					M	W					py	T	tr bio to ser in heavily iron oxide chips	slow
190 - 195	12.30	QMZ	BN/GY	BN	60	W					M		qtz	4			sch	M	tr bio to ser, mm size qtz veins	fast drill
195 - 200	12.40	QMZ	BN/GY	BN	60		W				M	M	qtz	T			sch	T		
200 - 205	12.43	QMZ	BN/GY	BN	60	M	M				S		qtz	2						very fast
205 - 210	12.51	QMZ	BN	BN	60	S					M		qtz	10					v alt looking, soft, small chips, bio still intact	
210 - 215	12.56	QMZ	BN	BN	70	S					M		qtz	4			sch	T	v alt looking, soft, small chips, bio still intact	
215 - 220	13.01	QMZ	GY/BN	BN/GY	70	M					W		qtz	T					less altd, coarser	very fast
220 - 225	13.04	QMZ	BN/GY	BN/GY	70	W					M		qtz	8					less altd but more qtz	very fast
225 - 230	16.40	QMZ	BN/GY	GY/BN	80						T								v fine	clutch broken on drill
230 - 235	16.42	QMZ	GY	GY/BN	90														v fine	
235 - 240	16.47	QMZ	GY/BN	GY/BN	80	S					M								1/2 altd, fine	
240 - 245	16.50	QMZ	GY	GY/BN	80	T					T								mostly unaltd, fine	
245 - 250	16.57	QMZ	GY	GY	75														dark grey unaltd intrusive	
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-025**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508) Target: Rhosgobel gold anomaly

Location: Clear Creek, Yukon Territory, Canada Comments:

Hole Coords: 397995 East 7081012 North (UTM) Contractor: Midnight Sun Drilling Co. Ltd. Logged by: J. vanRanden/J. Whittles

Bit Diam.: 5.25 in. Collar Elev.: 1370 m. Drill rig: 1994 Prospector (Rig #2) Date: July 19, 1995

Hole depth: 130 feet Azimuth: 184 Overburden: 16 feet

39.62 meters Inclination: -60 Casing: 17 feet Section: 7900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				no sample
5 - 10	2.38	TAL	GY	GY	70						M								overburden sample	moist sample, 1 bag
10 - 15	3.28	TAL	GY	wet	70						M								overburden, mafic clots, ice	slow casing, 1 bag
15 - 20	3.38	QMZ	GY	GY	50						W	T					py	T	10% frags oxided	change sample tube
20 - 25	5.20	QMZ	GY	GY	40						W								fresh qmz, local iron oxide staining	
25 - 30	2.39	QMZ	YW/GY	GY	50						W								fresh qmz, local iron oxide staining	
30 - 35	5.52	QMZ	YW/TA	GY/TA	50	T					M		tou	10			py	T	50% oxided qmz frags w/ black tou veining	
35 - 40	6.11	QMZ	GY	GY	40						T	W	tou	1					rare tou veining in <1% oxided frags	
40 - 45	6.23	QMZ	BK/GY	GY	50							M	qtz	T					tr chlor after bio	
45 - 50	6.46	QMZ	GY	GY	50	T					T	W			py	T	py	T	10% feld to pale green mont	
50 - 55	7.05	QMZ	GY	GY	50						T	M			py	T			tr leached py?	
55 - 60	7.56	QMZ	GY	GY	60														1% black (bio rich) phase	
60 - 65	8.10	QMZ	GY	GY	60						T	W			py	T			clean	
65 - 70	8.19	QMZ	GY/BN	BN/GY	60	T					M	S					py	T	original igneous textures intact	
70 - 75	8.32	QMZ	GY	GY	60		T					W			py	T	py	T		
75 - 80	8.42	QMZ	GY	GY	60						T	W							clean	
80 - 85	8.52	QMZ	GY	GY	60							W							clean	
85 - 90	9.02	QMZ	GY/BN	GY	60	T	T				T	S							feld slightly altd to yellow/white, tr bio to ser	
90 - 95	9.06	QMZ	GY	GN/GY	60	W	W				T	M							wk bio to ser	
95 - 100	9.18	QMZ	GY/BN	GY	60	T	T				M	M							1/2 as 90 to 95 and 1/2 clean	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-025**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	9.26	QMZ	GY	GY	60							W							clean	
105 - 110	9.39	QMZ	GY	GY	60						W	W								
110 - 115	9.50	QMZ	GY	GY	60				T		T	M					py/po?	M	some sulphides, tr phy to prp altn	
115 - 120	10.05	QMZ	GY	GY	60						W	M								
120 - 125	10.16	QMZ	GY	GY	60							T							clean, coarse grained intrusive, tr prp and calcite veining @ 125'	
125 - 130		QMZ	GY	GY	70						W	M			py	T			broken hammer, end hole, hammer chips abdnt in sample	
130 - 135																				
135 - 140																				
140 - 145																				
145 - 150																				
150 - 155																				
155 - 160																				
160 - 165																				
165 - 170																				
170 - 175																				
175 - 180																				
180 - 185																				
185 - 190																				
190 - 195																				
195 - 200																				
200 - 205																				
205 - 210																				
210 - 215																				
215 - 220																				
220 - 225																				
225 - 230																				
230 - 235																				
235 - 240																				
240 - 245																				
245 - 250																				
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-026**

Reverse Circulation Drill Hole Log

Project: Clear Creek Option (50-508)
Target: Rhosgobel gold anomaly
Location: Clear Creek, Yukon Territory, Canada
Comments: Hole stopped when it hit water @ 230 ft., last hole

Hole Coords: 398006 East 7081208 North (UTM)
Contractor: Midnight Sun Drilling Co. Ltd.
Logged by: J. Whittles
Bit Diam.: 5.25 in.
Collar Elev.: 1320 m.
Drill rig: 1994 Prospector (Rig #2)
Date: July 19, 1995
Hole depth: 230 feet
Azimuth: 182
Overburden: 20? feet
70.10 meters
Inclination: -60
Casing: 17 feet
Section: 7900 East

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
0 - 5																				
5 - 10																				
10 - 15	13.27	QMZ	BN	BN	75														weatherd	
15 - 20	13.57	QMZ	BN	BN	75	S					S								weatherd	
20 - 25	14.02	QMZ	BN	BN	75	S					S								weatherd	
25 - 30	14.07	QMZ	BN	BN	75	S					S								weatherd	
30 - 35	14.09	QMZ	BN	BN	75	S					S								slightly better	
35 - 40	14.16	QMZ	BN	BN	65	M					S		qtz	2					good bedrock	
40 - 45	14.24	QMZ	BN	BN	60	M					S								coarser chips, less alt	
45 - 50	14.29	QMZ	BN	BN	60	W					S		tou/qtz	T						
50 - 55	14.34	QMZ	BN	BN	60	W					S		qtz	T					fairly weathered	
55 - 60	14.39	QMZ	BN	BN	60	W					S		qtz/tou	T					2-3mm qtz veins	
60 - 65	14.43	QMZ	BN	BN	60	W					S		qtz	2					good veining, red colour	
65 - 70	14.48	QMZ	BN	BN	50	M					S		qtz/tou	T						
70 - 75	14.52	QMZ	BN	BN	60	M					S		qtz	T						
75 - 80	15.00	QMZ	BN	BN	50	S					M									
80 - 85	15.05	QMZ	GY	GY/BN	60	T					T								relatively unaltered	
85 - 90	15.12	QMZ	GY	GY	60		M				W	M							bio to ser	
90 - 95	15.18	QMZ	GY	GY	60		T				W									
95 - 100	15.24	QMZ	GY	GY	60				W		W	T							mnr bio to ser	

KENNECOTT CANADA INC.

Hole Number: **CCRC 95-026**

Reverse Circulation Drill Hole Log

INTERVAL	TIME	CHIP	CHIP	PWDR	FINES	ALTERATION					FeOx	HCL	VEINS		SULPHIDES		PAN CONS		GEOLOGICAL	DRILL
FRM - TO (ft)		LITH	COLOR	COLOR	%	ARG	PHY	POT	PRP	SLC	INT	INT	MIN	%	MIN	%	MIN	INT	COMMENTS	COMMENTS
100 - 105	15.31	QMZ	GY	GY	60		W		W		W	T								
105 - 110	15.39	QMZ	GY/BN	GY	60	T	T				M	T								
110 - 115	15.45	QMZ	GY	GY	60		T				W	S								
115 - 120	15.51	QMZ	GY	GY	60	T	T				T									
120 - 125	15.58	QMZ	GY/BN	GY	60	S					M								fresh w/ 6" clay zone (fault?)	
125 - 130	16.06	QMZ	RD/BN	BN	60	S					M		qtz/tou	T					2-3mm qtz/tou vein, bio gone	fast drilling
130 - 135	16.10	QMZ	BN	BN	60	S					M		qtz/tou	T					bio gone	fast drilling
135 - 140	16.19	QMZ	BN	BN	60	S					W								bio gone	slow drilling
140 - 145	16.24	QMZ	GY	GY	60						T	W							fresh	
145 - 150	16.34	QMZ	GY	GY	50						M	W	qtz/tou	10					2-3mm qtz veins w/ <1mm tou vnlts	
150 - 155	16.40	QMZ	GY	GY	60						W	S							abdnt bio	
155 - 160	16.52	QMZ	GY	GY	60		T												wk bio to ser, coarse chips	
160 - 165	16.58	QMZ	GY	GY	60		T				T	T								
165 - 170	17.07	QMZ	GY/BN	GY/BN	60	M	M				M								top 1/2 interval altd	
170 - 175	17.12	QMZ	GY/BN	GY/BN	60	S	S				M								bottom 1/2 interval altd	
175 - 180	17.19	QMZ	BN	BN	60	M	T				S		tou	T					small chips, "soil" like	
180 - 185	17.25	QMZ	BN/GY	BN	60	W					S		qtz/tou	8					5mm qtz veins w/ tou, fine chips	
185 - 190	17.31	QMZ	BN/GY	BN/GY	60	S	W				S								top 2/3 arg, bottom 1/3 phyllic	
190 - 195	17.37	QMZ	GY/BN	GY/BN	60	M	M				M	M								
195 - 200	17.48	QMZ	GY	GY	60						T	W							fresh bio	
200 - 205	17.55	QMZ	GY/BN	GY/BN	60		T				M	M							wk bio to ser	
205 - 210	18.29	QMZ	GY/BN	GY	60						M									1 bag only, wet, oil in comp.
210 - 215	18.35	QMZ	GY/BN	GY/BN	75	T					M	M								
215 - 220	18.49	QMZ	GY/BN	GY/BN	60	W					M								<1mm tou vnlts	1 bag, wet (contaminated?)
220 - 225	18.55	QMZ	GY/BN	GY	60						M	W					po	T		hit water
225 - 230	19.07	QMZ	GY/BN	GY	60						M	W			po	T	po	T		lots of water, shut down
230 - 235																				
235 - 240																				
240 - 245																				
245 - 250																				
250 - 255																				
255 - 260																				

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-001	5 - 10	578751		90			
CCRC 95-001	10 - 15	578752		20			
CCRC 95-001	15 - 20	578753		<5			
CCRC 95-001	20 - 25	578754		<5			
CCRC 95-001	25 - 30	578755		<5			
CCRC 95-001	30 - 35	578756		<5			
CCRC 95-001	35 - 40	578757		30			
CCRC 95-001	40 - 45	578758		145			
CCRC 95-001	45 - 50	578759		15			
CCRC 95-001	50 - 55	578760		140			
CCRC 95-001	55 - 60	578761		45			
CCRC 95-001	60 - 65	578762		65			82
CCRC 95-001	65 - 70	578763		55			
CCRC 95-001	70 - 75	578764		30			
CCRC 95-001	75 - 80	578765	578802	35	40		35
CCRC 95-001	80 - 85	578766		5			
CCRC 95-001	85 - 90	578767		15			
CCRC 95-001	90 - 95	578768		20			
CCRC 95-001	95 - 100	578769		15			
CCRC 95-001	100 - 105	578771		30			
CCRC 95-001	105 - 110	578772		15			
CCRC 95-001	110 - 115	578773		20			
CCRC 95-001	115 - 120	578774		10			
CCRC 95-001	120 - 125	578775		50			
CCRC 95-001	125 - 130	578776		35			
CCRC 95-001	130 - 135	578777		15			
CCRC 95-001	135 - 140	578778		215			
CCRC 95-001	140 - 145	578779		5			
CCRC 95-001	145 - 150	578780		10			
CCRC 95-001	150 - 155	578781	578803	5	<5		
CCRC 95-001	155 - 160	578782		225			209
CCRC 95-001	160 - 165	578783		<5			
CCRC 95-001	165 - 170	578784		<5			
CCRC 95-001	170 - 175	578785		<5			
CCRC 95-001	175 - 180	578786		<5			
CCRC 95-001	180 - 185	578787		<5			
CCRC 95-001	185 - 190	578788		5			
CCRC 95-001	190 - 195	578789		<5			
CCRC 95-001	195 - 200	578790		10			
CCRC 95-001	200 - 205	578792		10			
CCRC 95-001	205 - 210	578793		<5			
CCRC 95-001	210 - 215	578794		<5			
CCRC 95-001	215 - 220	578795		<5			
CCRC 95-001	220 - 225	578796	578804	10	20		
CCRC 95-001	225 - 230	578797		150			
CCRC 95-001	230 - 235	578798		15			
CCRC 95-001	235 - 240	578799		15			
CCRC 95-001	240 - 245	578800		25			
CCRC 95-001	245 - 250	578801		20			
CCRC 95-001	250 - 255	578805		15			
CCRC 95-001	255 - 260	578806		<5			
Average gold grade of hole (ppb):				**32**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-002a	5 - 10	578807		35			
CCRC 95-002a	10 - 15	578808		50			
CCRC 95-002a	15 - 20	578809		5			
CCRC 95-002a	20 - 25	578810		45			
CCRC 95-002a	25 - 30	578811		25			
CCRC 95-002a	30 - 35	578812		10			
CCRC 95-002a	35 - 40	578813		35			
CCRC 95-002a	40 - 45	578814		35			
CCRC 95-002a	45 - 50	578815		10			
CCRC 95-002a	50 - 55	578816		15			
CCRC 95-002a	55 - 60	578817		15			
CCRC 95-002a	60 - 65	578818		770			
CCRC 95-002a	65 - 70	578819		100			
CCRC 95-002a	70 - 75	578820		325			
CCRC 95-002a	75 - 80	578821	578858	520	675		
CCRC 95-002a	80 - 85	578822		135			136
CCRC 95-002a	85 - 90	578823		30			
CCRC 95-002a	90 - 95	578824		45			
CCRC 95-002a	95 - 100	578825		20			
CCRC 95-002a	100 - 105	578827		10			
CCRC 95-002a	105 - 110	578828		75			
CCRC 95-002a	110 - 115	578829		110			
CCRC 95-002a	115 - 120	578830		60			
CCRC 95-002a	120 - 125	578831		55			
CCRC 95-002a	125 - 130	578832		85			
CCRC 95-002a	130 - 135	578833		20			
CCRC 95-002a	135 - 140	578834		<5			
CCRC 95-002a	140 - 145	578835		20			
CCRC 95-002a	145 - 150	578836		15			
CCRC 95-002a	150 - 155	578837	578859	<5	<5		
CCRC 95-002a	155 - 160	578838		<5			
CCRC 95-002a	160 - 165	578839		70			
CCRC 95-002a	165 - 170	578840		50			
CCRC 95-002a	170 - 175	578841		15			
CCRC 95-002a	175 - 180	578842		10			23
CCRC 95-002a	180 - 185	578843		45			
CCRC 95-002a	185 - 190	578844		5			
CCRC 95-002a	190 - 195	578845		<5			
CCRC 95-002a	195 - 200	578846		<5			
CCRC 95-002a	200 - 205	578848		30			
CCRC 95-002a	205 - 210	578849		10			
CCRC 95-002a	210 - 215	578850		10			
CCRC 95-002a	215 - 220	578851		20			
CCRC 95-002a	220 - 225	578852	578860	15	10		
CCRC 95-002a	225 - 230	578853		30			
CCRC 95-002a	230 - 235	578854		20			
CCRC 95-002a	235 - 240	578855		15			
CCRC 95-002a	240 - 245	578856		10			
CCRC 95-002a	245 - 250	578857		60			
CCRC 95-002a	250 - 255	578861		15			
CCRC 95-002a	255 - 260	56122		20			
Average gold grade of hole (ppb):				**61**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-003	5 - 10	578863		225			
CCRC 95-003	10 - 15	578864		710			
CCRC 95-003	15 - 20	578865		360			391
CCRC 95-003	20 - 25	578866		190			
CCRC 95-003	25 - 30	578867		35			
CCRC 95-003	30 - 35	578868		1440			
CCRC 95-003	35 - 40	578869		300			
CCRC 95-003	40 - 45	578870		105			
CCRC 95-003	45 - 50	578871		170			
CCRC 95-003	50 - 55	578872		70			
CCRC 95-003	55 - 60	578873		60			
CCRC 95-003	60 - 65	578874		30			
CCRC 95-003	65 - 70	578875		20			
CCRC 95-003	70 - 75	578876		10			
CCRC 95-003	75 - 80	578877	578914	15	20		
CCRC 95-003	80 - 85	578878		35			
CCRC 95-003	85 - 90	578879		170			
CCRC 95-003	90 - 95	578880		195			
CCRC 95-003	95 - 100	578881		240			
CCRC 95-003	100 - 105	578883		40			
CCRC 95-003	105 - 110	578884		30			
CCRC 95-003	110 - 115	578885		65			72
CCRC 95-003	115 - 120	578886		110			
CCRC 95-003	120 - 125	578887		145			
CCRC 95-003	125 - 130	578888		180			
CCRC 95-003	130 - 135	578889		590			
CCRC 95-003	135 - 140	578890		1200			
CCRC 95-003	140 - 145	578891		845			
CCRC 95-003	145 - 150	578892		910			
CCRC 95-003	150 - 155	578893	578915	660	560		
CCRC 95-003	155 - 160	578894		735			
CCRC 95-003	160 - 165	578895		1520			
CCRC 95-003	165 - 170	578896		610			
CCRC 95-003	170 - 175	578897		490			
CCRC 95-003	175 - 180	578898		410			
CCRC 95-003	180 - 185	578899		1490			
CCRC 95-003	185 - 190	578900		405			
CCRC 95-003	190 - 195	578901		145			
CCRC 95-003	195 - 200	578902		260			
CCRC 95-003	200 - 205	578904		170			
CCRC 95-003	205 - 210	578905		475			405
CCRC 95-003	210 - 215	578906		45			
CCRC 95-003	215 - 220	578907		210			
CCRC 95-003	220 - 225	578908	578916	310	325		
CCRC 95-003	225 - 230	578909		205			
CCRC 95-003	230 - 235	578910		95			
CCRC 95-003	235 - 240	578911		390			
CCRC 95-003	240 - 245	578912		85			
CCRC 95-003	245 - 250	578913		50			
CCRC 95-003	250 - 255	578917		145			
Average gold grade of hole (ppb):				**348**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-004	5 - 10	578919		115			
CCRC 95-004	10 - 15	578920		285			
CCRC 95-004	15 - 20	578921		60			
CCRC 95-004	20 - 25	578922		20			
CCRC 95-004	25 - 30	578923		15			
CCRC 95-004	30 - 35	578924		15			
CCRC 95-004	35 - 40	578925		20			
CCRC 95-004	40 - 45	578926		<5			7
CCRC 95-004	45 - 50	578927		<5			
CCRC 95-004	50 - 55	578928		30			
CCRC 95-004	55 - 60	578929		200			
CCRC 95-004	60 - 65	578930		65			
CCRC 95-004	65 - 70	578931		195			
CCRC 95-004	70 - 75	578932		5			
CCRC 95-004	75 - 80	578933	578970	270	215		
CCRC 95-004	80 - 85	578934		155			
CCRC 95-004	85 - 90	578935		50			
CCRC 95-004	90 - 95	578936		1740			
CCRC 95-004	95 - 100	578937		195			
CCRC 95-004	100 - 105	578939		80			
CCRC 95-004	105 - 110	578940		30			
CCRC 95-004	110 - 115	578941		195			
CCRC 95-004	115 - 120	578942		75			
CCRC 95-004	120 - 125	578943		70			
CCRC 95-004	125 - 130	578944		115			
CCRC 95-004	130 - 135	578945		115			
CCRC 95-004	135 - 140	578946		750			846
CCRC 95-004	140 - 145	578947		60			
CCRC 95-004	145 - 150	578948		240			
CCRC 95-004	150 - 155	578949	578971	10	5		
CCRC 95-004	155 - 160	578950		35			
CCRC 95-004	160 - 165	578951		185			
CCRC 95-004	165 - 170	578952		60			
CCRC 95-004	170 - 175	578953		115			
CCRC 95-004	175 - 180	578954		30			
CCRC 95-004	180 - 185	578955		130			
CCRC 95-004	185 - 190	578956		30			
CCRC 95-004	190 - 195	578957		40			
CCRC 95-004	195 - 200	578958		880			
CCRC 95-004	200 - 205	578960		235			
CCRC 95-004	205 - 210	578961		25			
CCRC 95-004	210 - 215	578962		65			
CCRC 95-004	215 - 220	578963		45			
CCRC 95-004	220 - 225	578964	578972	245	245		
CCRC 95-004	225 - 230	578965		120			
CCRC 95-004	230 - 235	578966		35			40
CCRC 95-004	235 - 240	578967		160			
CCRC 95-004	240 - 245	578968		15			
CCRC 95-004	245 - 250	578969		80			
CCRC 95-004	250 - 255	578973		30			
Average gold grade of hole (ppb):				**155**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-005	5 - 10	578974		75			
CCRC 95-005	10 - 15	578975		15			
CCRC 95-005	15 - 20	578976		20			
CCRC 95-005	20 - 25	578977		45			
CCRC 95-005	25 - 30	578978		15			
CCRC 95-005	30 - 35	578979		25			
CCRC 95-005	35 - 40	578980		<5			
CCRC 95-005	40 - 45	578981		<5			
CCRC 95-005	45 - 50	578982		<5			
CCRC 95-005	50 - 55	578983		15			
CCRC 95-005	55 - 60	578984		<5			
CCRC 95-005	60 - 65	578985		<5			
CCRC 95-005	65 - 70	578986		85			74
CCRC 95-005	70 - 75	578987		25			
CCRC 95-005	75 - 80	578988	578726	<5	<5		
CCRC 95-005	80 - 85	578989		<5			
CCRC 95-005	85 - 90	578990		15			
CCRC 95-005	90 - 95	578991		<5			
CCRC 95-005	95 - 100	578992		205			
CCRC 95-005	100 - 105	578994		240			
CCRC 95-005	105 - 110	578995		<5			
CCRC 95-005	110 - 115	578996		<5			
CCRC 95-005	115 - 120	578997		5			
CCRC 95-005	120 - 125	578998		<5			
CCRC 95-005	125 - 130	578999		25			
CCRC 95-005	130 - 135	579000		5			
CCRC 95-005	135 - 140	578701		10			
CCRC 95-005	140 - 145	578702		<5			
CCRC 95-005	145 - 150	578703		<5			
CCRC 95-005	150 - 155	578704	578727	5	<5		
CCRC 95-005	155 - 160	578705		<5			
CCRC 95-005	160 - 165	578706		50			
CCRC 95-005	165 - 170	578707		15			
CCRC 95-005	170 - 175	578708		40			
CCRC 95-005	175 - 180	578709		5			
CCRC 95-005	180 - 185	578710		<5			
CCRC 95-005	185 - 190	578711		<5			
CCRC 95-005	190 - 195	578712		10			
CCRC 95-005	195 - 200	578713		5			
CCRC 95-005	200 - 205	578715		170			
CCRC 95-005	205 - 210	578716		5			
CCRC 95-005	210 - 215	578717		<5			
CCRC 95-005	215 - 220	578718		<5			
CCRC 95-005	220 - 225	578719	578728	10	<5		
CCRC 95-005	225 - 230	578720		5			15
CCRC 95-005	230 - 235	578721		5			
CCRC 95-005	235 - 240	578722		<5			
CCRC 95-005	240 - 245	578723		<5			
CCRC 95-005	245 - 250	578724		<5			
CCRC 95-005	250 - 255	578725		<5			
Average gold grade of hole (ppb):				**23**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-006	5 - 10	578729		135			
CCRC 95-006	10 - 15	578730		245			
CCRC 95-006	15 - 20	578731		320			
CCRC 95-006	20 - 25	578732		110			
CCRC 95-006	25 - 30	578733		70			
CCRC 95-006	30 - 35	578734		55			
CCRC 95-006	35 - 40	578735		75			
CCRC 95-006	40 - 45	578736		175			
CCRC 95-006	45 - 50	578737		175			
CCRC 95-006	50 - 55	578738		35			
CCRC 95-006	55 - 60	578739		100			
CCRC 95-006	60 - 65	578740		<5			<5
CCRC 95-006	65 - 70	578741		<5			
CCRC 95-006	70 - 75	578742		810			
CCRC 95-006	75 - 80	578743		10			
CCRC 95-006	80 - 85	578744	55031	80	70		
CCRC 95-006	85 - 90	578745		380			
CCRC 95-006	90 - 95	578746		480			
CCRC 95-006	95 - 100	578747		15			
CCRC 95-006	100 - 105	578749		<5			
CCRC 95-006	105 - 110	578750		<5			
CCRC 95-006	110 - 115	55001		30			
CCRC 95-006	115 - 120	55002		375			
CCRC 95-006	120 - 125	55003		155			
CCRC 95-006	125 - 130	55004		90			
CCRC 95-006	130 - 135	55005		45			
CCRC 95-006	135 - 140	55006		130			
CCRC 95-006	140 - 145	55007		40			
CCRC 95-006	145 - 150	55008		100			
CCRC 95-006	150 - 155	55009	55032	10	<5		
CCRC 95-006	155 - 160	55010		70			
CCRC 95-006	160 - 165	55011		<5			
CCRC 95-006	165 - 170	55012		25			
CCRC 95-006	170 - 175	55013		115			
CCRC 95-006	175 - 180	55014		585			
CCRC 95-006	180 - 185	55015		155			
CCRC 95-006	185 - 190	55016		20			
CCRC 95-006	190 - 195	55017		5			
CCRC 95-006	195 - 200	55018		20			
CCRC 95-006	200 - 205	55020		210			224
CCRC 95-006	205 - 210	55021		120			
CCRC 95-006	210 - 215	55022		25			
CCRC 95-006	215 - 220	55023		80			
CCRC 95-006	220 - 225	55024	55033	135	195		
CCRC 95-006	225 - 230	55025		35			
CCRC 95-006	230 - 235	55026		25			
CCRC 95-006	235 - 240	55027		530			
CCRC 95-006	240 - 245	55028		25			
CCRC 95-006	245 - 250	55029		5			
CCRC 95-006	250 - 255	55030		50			
Average gold grade of hole (ppb):				**130**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-007	5 - 10	55034		60			
CCRC 95-007	10 - 15	55035		140			
CCRC 95-007	15 - 20	55036		75			
CCRC 95-007	20 - 25	55037		15			
CCRC 95-007	25 - 30	55038		5			
CCRC 95-007	30 - 35	55039		60			
CCRC 95-007	35 - 40	55040		15			21
CCRC 95-007	40 - 45	55041		<5			
CCRC 95-007	45 - 50	55042		<5			
CCRC 95-007	50 - 55	55043		10			
CCRC 95-007	55 - 60	55044		<5			
CCRC 95-007	60 - 65	55045		<5			
CCRC 95-007	65 - 70	55046		10			
CCRC 95-007	70 - 75	55047		15			
CCRC 95-007	75 - 80	55048	55086	130	150		
CCRC 95-007	80 - 85	55049		15			
CCRC 95-007	85 - 90	55050		45			
CCRC 95-007	90 - 95	55051		50			
CCRC 95-007	95 - 100	55052		95			
CCRC 95-007	100 - 105	55054		110			
CCRC 95-007	105 - 110	55055		25			
CCRC 95-007	110 - 115	55056		30			
CCRC 95-007	115 - 120	55057		150			
CCRC 95-007	120 - 125	55058		15			
CCRC 95-007	125 - 130	55059		30			
CCRC 95-007	130 - 135	55060		10			15
CCRC 95-007	135 - 140	55061		25			
CCRC 95-007	140 - 145	55062		25			
CCRC 95-007	145 - 150	55063		25			
CCRC 95-007	150 - 155	55064	55087	15	30		
CCRC 95-007	155 - 160	55065		65			
CCRC 95-007	160 - 165	55066		65			
CCRC 95-007	165 - 170	55067		5			
CCRC 95-007	170 - 175	55068		135			
CCRC 95-007	175 - 180	55069		40			
CCRC 95-007	180 - 185	55070		150			
CCRC 95-007	185 - 190	55071		40			
CCRC 95-007	190 - 195	55072		105			
CCRC 95-007	195 - 200	55073		160			
CCRC 95-007	200 - 205	55075		190			
CCRC 95-007	205 - 210	55076		30			
CCRC 95-007	210 - 215	55077		680			
CCRC 95-007	215 - 220	55078		40			
CCRC 95-007	220 - 225	55079	55088	110	140		
CCRC 95-007	225 - 230	55080		1160			1341
CCRC 95-007	230 - 235	55081		570			
CCRC 95-007	235 - 240	55082		110			
CCRC 95-007	240 - 245	55083		100			
CCRC 95-007	245 - 250	55084		120			
CCRC 95-007	250 - 255	55085		60			
Average gold grade of hole (ppb):				**103**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-008	5 - 10	55089		25			
CCRC 95-008	10 - 15	55090		40			
CCRC 95-008	15 - 20	55091		45			
CCRC 95-008	20 - 25	55092		905			
CCRC 95-008	25 - 30	55093		35			
CCRC 95-008	30 - 35	55094		15			
CCRC 95-008	35 - 40	55095		10			
CCRC 95-008	40 - 45	55096		<5			
CCRC 95-008	45 - 50	55097		605			
CCRC 95-008	50 - 55	55098		1020			
CCRC 95-008	55 - 60	55099		620			
CCRC 95-008	60 - 65	55100		1400			
CCRC 95-008	65 - 70	55101		720			723
CCRC 95-008	70 - 75	55102		865			
CCRC 95-008	75 - 80	55103	55141	575	540		597
CCRC 95-008	80 - 85	55104		2450		2.71	
CCRC 95-008	85 - 90	55105		325			
CCRC 95-008	90 - 95	55106		685			
CCRC 95-008	95 - 100	55107		310			
CCRC 95-008	100 - 105	55109		840			
CCRC 95-008	105 - 110	55110		390			
CCRC 95-008	110 - 115	55111		130			
CCRC 95-008	115 - 120	55112		155			
CCRC 95-008	120 - 125	55113		775			
CCRC 95-008	125 - 130	55114		375			
CCRC 95-008	130 - 135	55115		260			
CCRC 95-008	135 - 140	55116		55			
CCRC 95-008	140 - 145	55117		45			
CCRC 95-008	145 - 150	55118		65			
CCRC 95-008	150 - 155	55119	55142	35	45		
CCRC 95-008	155 - 160	55120		380			
CCRC 95-008	160 - 165	55121		415			284
CCRC 95-008	165 - 170	55122		840			
CCRC 95-008	170 - 175	55123		390			
CCRC 95-008	175 - 180	55124		365			
CCRC 95-008	180 - 185	55125		880			
CCRC 95-008	185 - 190	55126		825			
CCRC 95-008	190 - 195	55127		2390		2.61	
CCRC 95-008	195 - 200	55128		340			
CCRC 95-008	200 - 205	55130		240			
CCRC 95-008	205 - 210	55131		55			
CCRC 95-008	210 - 215	55132		20			
CCRC 95-008	215 - 220	55133		440			
CCRC 95-008	220 - 225	55134	55143	235	295		
CCRC 95-008	225 - 230	55135		310			
CCRC 95-008	230 - 235	55136		515			
CCRC 95-008	235 - 240	55137		895			
CCRC 95-008	240 - 245	55138		240			
CCRC 95-008	245 - 250	55139		3730		4.24	
CCRC 95-008	250 - 255	55140		215			
Average gold grade of hole (ppb):				**550**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-009	5 - 10	55144		510			
CCRC 95-009	10 - 15	55145		90			
CCRC 95-009	15 - 20	55146		60			
CCRC 95-009	20 - 25	55147		30			
CCRC 95-009	25 - 30	55148		60			
CCRC 95-009	30 - 35	55149		65			
CCRC 95-009	35 - 40	55150		20			
CCRC 95-009	40 - 45	55151		100			
CCRC 95-009	45 - 50	55152		65			
CCRC 95-009	50 - 55	55153		35			
CCRC 95-009	55 - 60	55154		100			
CCRC 95-009	60 - 65	55155		30			
CCRC 95-009	65 - 70	55156		260			
CCRC 95-009	70 - 75	55157		20			
CCRC 95-009	75 - 80	55158	55196	435	295		
CCRC 95-009	80 - 85	55159		25			
CCRC 95-009	85 - 90	55160		85			
CCRC 95-009	90 - 95	55161		20			
CCRC 95-009	95 - 100	55162		35			
CCRC 95-009	100 - 105	55164		25			
CCRC 95-009	105 - 110	55165		160			
CCRC 95-009	110 - 115	55166		85			
CCRC 95-009	115 - 120	55167		10			
CCRC 95-009	120 - 125	55168		35			
CCRC 95-009	125 - 130	55169		120			
CCRC 95-009	130 - 135	55170		40			
CCRC 95-009	135 - 140	55171		20			
CCRC 95-009	140 - 145	55172		15			
CCRC 95-009	145 - 150	55173		15			
CCRC 95-009	150 - 155	55174	55197	25	20		
CCRC 95-009	155 - 160	55175		<5			
CCRC 95-009	160 - 165	55176		5			
CCRC 95-009	165 - 170	55177		20			
CCRC 95-009	170 - 175	55178		15			
CCRC 95-009	175 - 180	55179		<5			
CCRC 95-009	180 - 185	55180		20			
CCRC 95-009	185 - 190	55181		5			
CCRC 95-009	190 - 195	55182		70			
CCRC 95-009	195 - 200	55183		25			
CCRC 95-009	200 - 205	55185		25			
CCRC 95-009	205 - 210	55186		90			
CCRC 95-009	210 - 215	55187		10			
CCRC 95-009	215 - 220	55188		55			
CCRC 95-009	220 - 225	55189	55198	45	35		
CCRC 95-009	225 - 230	55190		10			
CCRC 95-009	230 - 235	55191		50			
CCRC 95-009	235 - 240	55192		150			
CCRC 95-009	240 - 245	55193		5			
CCRC 95-009	245 - 250	55194		5			
CCRC 95-009	250 - 255	55195		10			
Average gold grade of hole (ppb):				**64**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-010	5 - 10	55199		40			
CCRC 95-010	10 - 15	55200		25			
CCRC 95-010	15 - 20	55201		30			
CCRC 95-010	20 - 25	55202		30			
CCRC 95-010	25 - 30	55203		105			
CCRC 95-010	30 - 35	55204		45			
CCRC 95-010	35 - 40	55205		40			
CCRC 95-010	40 - 45	55206		25			
CCRC 95-010	45 - 50	55207		55			
CCRC 95-010	50 - 55	55208		35			
CCRC 95-010	55 - 60	55209		40			
CCRC 95-010	60 - 65	55210		60			
CCRC 95-010	65 - 70	55211		50			
CCRC 95-010	70 - 75	55212		215			
CCRC 95-010	75 - 80	55213	55251	580	585		
CCRC 95-010	80 - 85	55214		705			
CCRC 95-010	85 - 90	55215		80			
CCRC 95-010	90 - 95	55216		635			
CCRC 95-010	95 - 100	55217		605			
CCRC 95-010	100 - 105	55219		60			
CCRC 95-010	105 - 110	55220		55			
CCRC 95-010	110 - 115	55221		40			
CCRC 95-010	115 - 120	55222		110			
CCRC 95-010	120 - 125	55223		15			
CCRC 95-010	125 - 130	55224		35			
CCRC 95-010	130 - 135	55225		30			
CCRC 95-010	135 - 140	55226		50			
CCRC 95-010	140 - 145	55227		50			
CCRC 95-010	145 - 150	55228		20			
CCRC 95-010	150 - 155	55229	55252	30	45		
CCRC 95-010	155 - 160	55230		75			
CCRC 95-010	160 - 165	55231		60			
CCRC 95-010	165 - 170	55232		35			
CCRC 95-010	170 - 175	55233		25			
CCRC 95-010	175 - 180	55234		35			
CCRC 95-010	180 - 185	55235		15			
CCRC 95-010	185 - 190	55236		55			
CCRC 95-010	190 - 195	55237		30			
CCRC 95-010	195 - 200	55238		20			
CCRC 95-010	200 - 205	55240		30			
CCRC 95-010	205 - 210	55241		40			
CCRC 95-010	210 - 215	55242		75			
CCRC 95-010	215 - 220	55243		30			
CCRC 95-010	220 - 225	55244	55253	40	45		
CCRC 95-010	225 - 230	55245		30			
CCRC 95-010	230 - 235	55246		10			
CCRC 95-010	235 - 240	55247		<5			
CCRC 95-010	240 - 245	55248		<5			
CCRC 95-010	245 - 250	55249		15			
CCRC 95-010	250 - 255	55250		10			
Average gold grade of hole (ppb):				**91**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-011	5 - 10	55254		100			
CCRC 95-011	10 - 15	55255		70			
CCRC 95-011	15 - 20	55256		25			
CCRC 95-011	20 - 25	55257		30			
CCRC 95-011	25 - 30	55258		350			
CCRC 95-011	30 - 35	55259		80			
CCRC 95-011	35 - 40	55260		130			
CCRC 95-011	40 - 45	55261		55			
CCRC 95-011	45 - 50	55262		15			
CCRC 95-011	50 - 55	55263		30			
CCRC 95-011	55 - 60	55264		15			
CCRC 95-011	60 - 65	55265		25			
CCRC 95-011	65 - 70	55266		35			
CCRC 95-011	70 - 75	55267		25			
CCRC 95-011	75 - 80	55268	55306	30	20		
CCRC 95-011	80 - 85	55269		45			
CCRC 95-011	85 - 90	55270		25			
CCRC 95-011	90 - 95	55271		95			
CCRC 95-011	95 - 100	55272		205			
CCRC 95-011	100 - 105	55274		150			
CCRC 95-011	105 - 110	55275		1130			
CCRC 95-011	110 - 115	55276		900			
CCRC 95-011	115 - 120	55277		245			
CCRC 95-011	120 - 125	55278		170			
CCRC 95-011	125 - 130	55279		215			
CCRC 95-011	130 - 135	55280		120			
CCRC 95-011	135 - 140	55281		50			
CCRC 95-011	140 - 145	55282		25			
CCRC 95-011	145 - 150	55283		65			
CCRC 95-011	150 - 155	55284	55307	70	75		
CCRC 95-011	155 - 160	55285		30			
CCRC 95-011	160 - 165	55286		25			
CCRC 95-011	165 - 170	55287		35			
CCRC 95-011	170 - 175	55288		35			
CCRC 95-011	175 - 180	55289		35			
CCRC 95-011	180 - 185	55290		15			
CCRC 95-011	185 - 190	55291		35			
CCRC 95-011	190 - 195	55292		40			
CCRC 95-011	195 - 200	55293		25			
CCRC 95-011	200 - 205	55295		50			
CCRC 95-011	205 - 210	55296		25			
CCRC 95-011	210 - 215	55297		20			
CCRC 95-011	215 - 220	55298		145			
CCRC 95-011	220 - 225	55299	55308	180	155		
CCRC 95-011	225 - 230	55300		150			
CCRC 95-011	230 - 235	55301		60			
CCRC 95-011	235 - 240	55302		20			
CCRC 95-011	240 - 245	55303		15			
CCRC 95-011	245 - 250	55304		5			
CCRC 95-011	250 - 255	55305		<5			
Average gold grade of hole (ppb):				**109**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-012	5 - 10	55309		610			
CCRC 95-012	10 - 15	55310		240			
CCRC 95-012	15 - 20	55311		85			
CCRC 95-012	20 - 25	55312		100			
CCRC 95-012	25 - 30	55313		100			
CCRC 95-012	30 - 35	55314		295			
CCRC 95-012	35 - 40	55315		190			
CCRC 95-012	40 - 45	55316		185			
CCRC 95-012	45 - 50	55317		135			
CCRC 95-012	50 - 55	55318		170			
CCRC 95-012	55 - 60	55319		70			
CCRC 95-012	60 - 65	55320		165			
CCRC 95-012	65 - 70	55321		80			
CCRC 95-012	70 - 75	55322		175			
CCRC 95-012	75 - 80	55323	55361	315	1040		
CCRC 95-012	80 - 85	55324		1060			
CCRC 95-012	85 - 90	55325		620			
CCRC 95-012	90 - 95	55326		55			
CCRC 95-012	95 - 100	55327		80			
CCRC 95-012	100 - 105	55329		65			
CCRC 95-012	105 - 110	55330		75			
CCRC 95-012	110 - 115	55331		50			
CCRC 95-012	115 - 120	55332		70			
CCRC 95-012	120 - 125	55333		<5			
CCRC 95-012	125 - 130	55334		<5			
CCRC 95-012	130 - 135	55335		20			
CCRC 95-012	135 - 140	55336		40			
CCRC 95-012	140 - 145	55337		65			
CCRC 95-012	145 - 150	55338		40			
CCRC 95-012	150 - 155	55339	55362	35	50		
CCRC 95-012	155 - 160	55340		50			
CCRC 95-012	160 - 165	55341		15			
CCRC 95-012	165 - 170	55342		75			
CCRC 95-012	170 - 175	55343		30			
CCRC 95-012	175 - 180	55344		65			
CCRC 95-012	180 - 185	55345		35			
CCRC 95-012	185 - 190	55346		100			
CCRC 95-012	190 - 195	55347		55			
CCRC 95-012	195 - 200	55348		45			
CCRC 95-012	200 - 205	55350		120			
CCRC 95-012	205 - 210	55351		80			
CCRC 95-012	210 - 215	55352		215			
CCRC 95-012	215 - 220	55353		325			
CCRC 95-012	220 - 225	55354	55363	115	130		
CCRC 95-012	225 - 230	55355		100			
CCRC 95-012	230 - 235	55356		35			
CCRC 95-012	235 - 240	55357		45			
CCRC 95-012	240 - 245	55358		125			
CCRC 95-012	245 - 250	55359		60			
Average gold grade of hole (ppb):				**140**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-013	5 - 10	55364		65			
CCRC 95-013	10 - 15	55365		50			
CCRC 95-013	15 - 20	55366		10			
CCRC 95-013	20 - 25	55367		50			
CCRC 95-013	25 - 30	55368		10			
CCRC 95-013	30 - 35	55369		30			
CCRC 95-013	35 - 40	55370		5			
CCRC 95-013	40 - 45	55371		60			
CCRC 95-013	45 - 50	55372		130			
CCRC 95-013	50 - 55	55373		10			
CCRC 95-013	55 - 60	55374		35			
CCRC 95-013	60 - 65	55375		10			
CCRC 95-013	65 - 70	55376		245			
CCRC 95-013	70 - 75	55377		10			
CCRC 95-013	75 - 80	55378	55416	<5	5		
CCRC 95-013	80 - 85	55379		20			
CCRC 95-013	85 - 90	55380		95			
CCRC 95-013	90 - 95	55381		45			
CCRC 95-013	95 - 100	55382		40			
CCRC 95-013	100 - 105	55384		230			
CCRC 95-013	105 - 110	55385		120			
CCRC 95-013	110 - 115	55386		25			
CCRC 95-013	115 - 120	55387		20			
CCRC 95-013	120 - 125	55388		35			
CCRC 95-013	125 - 130	55389		30			
CCRC 95-013	130 - 135	55390		10			
CCRC 95-013	135 - 140	55391		45			
CCRC 95-013	140 - 145	55392		10			
CCRC 95-013	145 - 150	55393		40			
CCRC 95-013	150 - 155	55394	55417	35	35		
CCRC 95-013	155 - 160	55395		20			
CCRC 95-013	160 - 165	55396		50			
CCRC 95-013	165 - 170	55397		20			
CCRC 95-013	170 - 175	55398		100			
CCRC 95-013	175 - 180	55399		20			
CCRC 95-013	180 - 185	55400		10			
CCRC 95-013	185 - 190	55401		25			
CCRC 95-013	190 - 195	55402		15			
CCRC 95-013	195 - 200	55403		20			
CCRC 95-013	200 - 205	55405		20			
CCRC 95-013	205 - 210	55406		20			
CCRC 95-013	210 - 215	55407		35			
CCRC 95-013	215 - 220	55408		90			
CCRC 95-013	220 - 225	55409	55418	35	25		
CCRC 95-013	225 - 230	55410		50			
CCRC 95-013	230 - 235	55411		20			
CCRC 95-013	235 - 240	55412		70			
CCRC 95-013	240 - 245	55413		430			
CCRC 95-013	245 - 250	55414		150			
CCRC 95-013	250 - 255	55415		85			
Average gold grade of hole (ppb):				**56**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-014	5 - 10	55419		25			
CCRC 95-014	10 - 15	55420		5			
CCRC 95-014	15 - 20	55421		455			
CCRC 95-014	20 - 25	55422		340			
CCRC 95-014	25 - 30	55423		390			
CCRC 95-014	30 - 35	55424		585			
CCRC 95-014	35 - 40	55425		170			
CCRC 95-014	40 - 45	55426		85			
CCRC 95-014	45 - 50	55427		410			
CCRC 95-014	50 - 55	55428		155			
CCRC 95-014	55 - 60	55429		35			
CCRC 95-014	60 - 65	55430		15			
CCRC 95-014	65 - 70	55431		20			
CCRC 95-014	70 - 75	55432		140			
CCRC 95-014	75 - 80	55433	55471	5	10		
CCRC 95-014	80 - 85	55434		20			
CCRC 95-014	85 - 90	55435		15			
CCRC 95-014	90 - 95	55436		140			
CCRC 95-014	95 - 100	55437		5			
CCRC 95-014	100 - 105	55439		<5			
CCRC 95-014	105 - 110	55440		70			
CCRC 95-014	110 - 115	55441		20			
CCRC 95-014	115 - 120	55442		5			
CCRC 95-014	120 - 125	55443		<5			
CCRC 95-014	125 - 130	55444		10			
CCRC 95-014	130 - 135	55445		40			
CCRC 95-014	135 - 140	55446		35			
CCRC 95-014	140 - 145	55447		5			
CCRC 95-014	145 - 150	55448		10			
CCRC 95-014	150 - 155	55449	55472	55	60		
CCRC 95-014	155 - 160	55450		25			
CCRC 95-014	160 - 165	55451		45			
CCRC 95-014	165 - 170	55452		20			
CCRC 95-014	170 - 175	55453		65			
CCRC 95-014	175 - 180	55454		220			
CCRC 95-014	180 - 185	55455		120			
CCRC 95-014	185 - 190	55456		20			
CCRC 95-014	190 - 195	55457		60			
CCRC 95-014	195 - 200	55458		10			
CCRC 95-014	200 - 205	55460		60			
CCRC 95-014	205 - 210	55461		75			
CCRC 95-014	210 - 215	55462		10			
CCRC 95-014	215 - 220	55463		20			
CCRC 95-014	220 - 225	55464	55473	100	85		
CCRC 95-014	225 - 230	55465		205			
CCRC 95-014	230 - 235	55466		205			
CCRC 95-014	235 - 240	55467		65			
CCRC 95-014	240 - 245	55468		10			
CCRC 95-014	245 - 247	55469		10			
Average gold grade of hole (ppb):				**94**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-015	5 - 10	55474		100			
CCRC 95-015	10 - 15	55475		700			
CCRC 95-015	15 - 20	55476		190			
CCRC 95-015	20 - 25	55477		390			
CCRC 95-015	25 - 30	55478		785			
CCRC 95-015	30 - 35	55479		265			
CCRC 95-015	35 - 40	55480		590			
CCRC 95-015	40 - 45	55481		140			
CCRC 95-015	45 - 50	55482		1270			
CCRC 95-015	50 - 55	55483		240			
CCRC 95-015	55 - 60	55484		65			
CCRC 95-015	60 - 65	55485		80			
CCRC 95-015	65 - 70	55486		450			
CCRC 95-015	70 - 75	55487		35			
CCRC 95-015	75 - 80	55488	55526	10	10		
CCRC 95-015	80 - 85	55489		725			
CCRC 95-015	85 - 90	55490		730			
CCRC 95-015	90 - 95	55491		3150		3.44	
CCRC 95-015	95 - 100	55492		1610			
CCRC 95-015	100 - 105	55494		310			
CCRC 95-015	105 - 110	55495		1820			
CCRC 95-015	110 - 115	55496		175			
CCRC 95-015	115 - 120	55497		730			
CCRC 95-015	120 - 125	55498		4880		5.28	
CCRC 95-015	125 - 130	55499		360			
CCRC 95-015	130 - 135	55500		170			
CCRC 95-015	135 - 140	55501		3030		2.89	
CCRC 95-015	140 - 145	55502		980			
CCRC 95-015	145 - 150	55503		1870			
CCRC 95-015	150 - 155	55504	55527	270	220		
CCRC 95-015	155 - 160	55505		610			
CCRC 95-015	160 - 165	55506		1720			
CCRC 95-015	165 - 170	55507		365			
CCRC 95-015	170 - 175	55508		530			
CCRC 95-015	175 - 180	55509		80			
CCRC 95-015	180 - 185	55510		925			
CCRC 95-015	185 - 190	55511		40			
CCRC 95-015	190 - 195	55512		420			
CCRC 95-015	195 - 200	55513		100			
CCRC 95-015	200 - 205	55515		140			
CCRC 95-015	205 - 210	55516		175			
CCRC 95-015	210 - 215	55517		765			
CCRC 95-015	215 - 220	55518		1230			
CCRC 95-015	220 - 225	55519	55528	435	420		
CCRC 95-015	225 - 230	55520		120			
CCRC 95-015	230 - 235	55521		2470		3.03	
CCRC 95-015	235 - 240	55522		2470		2.35	
CCRC 95-015	240 - 245	55523		1140			
CCRC 95-015	245 - 250	55524		190			
Average gold grade of hole (ppb):				**817**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-016	5 - 10	55529		290			
CCRC 95-016	10 - 15	55530		415			
CCRC 95-016	15 - 20	55531		470			
CCRC 95-016	20 - 25	55532		N/S			
CCRC 95-016	25 - 30	55533		475			
CCRC 95-016	30 - 35	55534		230			
CCRC 95-016	35 - 40	55535		1110			
CCRC 95-016	40 - 45	55536		1370			
CCRC 95-016	45 - 50	55537		225			
CCRC 95-016	50 - 55	55538		470			
CCRC 95-016	55 - 60	55539		4120		4.45	
CCRC 95-016	60 - 65	55540		290			
CCRC 95-016	65 - 70	55541		495			
CCRC 95-016	70 - 75	55542		630			
CCRC 95-016	75 - 80	55543	55576	695	730		
CCRC 95-016	80 - 85	55544		1430			
CCRC 95-016	85 - 90	55545		585			
CCRC 95-016	90 - 95	55546		310			
CCRC 95-016	95 - 100	55547		310			
CCRC 95-016	100 - 105	55549		360			
CCRC 95-016	105 - 110	55550		320			
CCRC 95-016	110 - 115	55551		20			
CCRC 95-016	115 - 120	55552		1220			
CCRC 95-016	120 - 125	55553		25			
CCRC 95-016	125 - 130	55554		430			
CCRC 95-016	130 - 135	55555		1020			
CCRC 95-016	135 - 140	55556		380			
CCRC 95-016	140 - 145	55557		1870			
CCRC 95-016	145 - 150	55558		550			
CCRC 95-016	150 - 155	55559	55577	1890	435		
CCRC 95-016	155 - 160	55560		485			
CCRC 95-016	160 - 165	55561		2360		2.45	
CCRC 95-016	165 - 170	55562		565			
CCRC 95-016	170 - 175	55563		1480			
CCRC 95-016	175 - 180	55564		5630		6.13	
CCRC 95-016	180 - 185	55565		580			
CCRC 95-016	185 - 190	55566		2070		2.22	
CCRC 95-016	190 - 195	55567		230			
CCRC 95-016	195 - 200	55568		2030		2.12	
CCRC 95-016	200 - 205	55570		880			
CCRC 95-016	205 - 210	55571		540			
CCRC 95-016	210 - 215	55572		250			
CCRC 95-016	215 - 220	55573		3690		4.33	
CCRC 95-016	220 - 225	55574	55578	720	775		
Average gold grade of hole (ppb):				**1012**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-017	5 - 10	55579		185			
CCRC 95-017	10 - 15	55580		30			
CCRC 95-017	15 - 20	55581		40			
CCRC 95-017	20 - 25	55582		20			
CCRC 95-017	25 - 30	55583		10			
CCRC 95-017	30 - 35	55584		30			
CCRC 95-017	35 - 40	55585		20			
CCRC 95-017	40 - 45	55586		50			
CCRC 95-017	45 - 50	55587		85			
CCRC 95-017	50 - 55	55588		155			
CCRC 95-017	55 - 60	55589		60			
CCRC 95-017	60 - 65	55590		40			
CCRC 95-017	65 - 70	55591		55			
CCRC 95-017	70 - 75	55592		80			
CCRC 95-017	75 - 80	55593	55631	60	40		
CCRC 95-017	80 - 85	55594		65			
CCRC 95-017	85 - 90	55595		115			
CCRC 95-017	90 - 95	55596		10			
CCRC 95-017	95 - 100	55597		10			
CCRC 95-017	100 - 105	55599		50			
CCRC 95-017	105 - 110	55600		10			
CCRC 95-017	110 - 115	55601		5			
CCRC 95-017	115 - 120	55602		40			
CCRC 95-017	120 - 125	55603		10			
CCRC 95-017	125 - 130	55604		15			
CCRC 95-017	130 - 135	55605		10			
CCRC 95-017	135 - 140	55606		10			
CCRC 95-017	140 - 145	55607		5			
CCRC 95-017	145 - 150	55608		<5			
CCRC 95-017	150 - 155	55609	55632	5	5		
CCRC 95-017	155 - 160	55610		<5			
CCRC 95-017	160 - 165	55611		10			
CCRC 95-017	165 - 170	55612		20			
CCRC 95-017	170 - 175	55613		20			
CCRC 95-017	175 - 180	55614		125			
CCRC 95-017	180 - 185	55615		25			
CCRC 95-017	185 - 190	55616		10			
CCRC 95-017	190 - 195	55617		<5			
CCRC 95-017	195 - 200	55618		115			
CCRC 95-017	200 - 205	55620		30			
CCRC 95-017	205 - 210	55621		30			
CCRC 95-017	210 - 215	55622		45			
CCRC 95-017	215 - 220	55623		20			
CCRC 95-017	220 - 225	55624	55633	65	25		
CCRC 95-017	225 - 230	55625		20			
CCRC 95-017	230 - 235	55626		105			
CCRC 95-017	235 - 240	55627		50			
CCRC 95-017	240 - 245	55628		25			
CCRC 95-017	245 - 248	55629		75			
Average gold grade of hole (ppb):				**42**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-018	10 - 15	55634		<5			
CCRC 95-018	15 - 20	55636		10			
CCRC 95-018	20 - 25	55637		25			
CCRC 95-018	25 - 30	55638		65			
CCRC 95-018	30 - 35	55639		2170		2.22	
CCRC 95-018	35 - 40	55640		100			
CCRC 95-018	40 - 45	55641		240			
CCRC 95-018	45 - 50	55642		105			
CCRC 95-018	50 - 55	55643		65			
CCRC 95-018	55 - 60	55644		40			
CCRC 95-018	60 - 65	55645		200			
CCRC 95-018	65 - 70	55646		135			
CCRC 95-018	70 - 75	55647		1330			
CCRC 95-018	75 - 80	55648	55685	255	125		
CCRC 95-018	80 - 85	55649		250			
CCRC 95-018	85 - 90	55650		90			
CCRC 95-018	90 - 95	55651		135			
CCRC 95-018	95 - 100	55652		480			
CCRC 95-018	100 - 105	55654		45			
CCRC 95-018	105 - 110	55655		50			
CCRC 95-018	110 - 115	55656		175			
CCRC 95-018	115 - 120	55657		185			
CCRC 95-018	120 - 125	55658		40			
CCRC 95-018	125 - 130	55659		70			
CCRC 95-018	130 - 135	55660		45			
CCRC 95-018	135 - 140	55661		330			
CCRC 95-018	140 - 145	55662		130			
CCRC 95-018	145 - 150	55663		50			
CCRC 95-018	150 - 155	55664	55686	1630	1730		
CCRC 95-018	155 - 160	55665		635			
CCRC 95-018	160 - 165	55666		295			
CCRC 95-018	165 - 170	55667		130			
CCRC 95-018	170 - 175	55668		35			
CCRC 95-018	175 - 180	55669		250			
CCRC 95-018	180 - 185	55670		15			
CCRC 95-018	185 - 190	55671		290			
CCRC 95-018	190 - 195	55672		1440			
CCRC 95-018	195 - 200	55673		1540			
CCRC 95-018	200 - 205	55675		395			
CCRC 95-018	205 - 210	55676		1880			
CCRC 95-018	210 - 215	55677		590			
CCRC 95-018	215 - 220	55678		145			
CCRC 95-018	220 - 225	55679	55687	365	435		
CCRC 95-018	225 - 230	55680		125			
CCRC 95-018	230 - 235	55681		225			
CCRC 95-018	235 - 240	55682		240			
CCRC 95-018	240 - 245	55683		135			
CCRC 95-018	245 - 250	55684		195			
Average gold grade of hole (ppb):				**362**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-019	5 - 10	55688		1780			
CCRC 95-019	10 - 15	55689		635			
CCRC 95-019	15 - 20	55690		520			
CCRC 95-019	20 - 25	55691		385			
CCRC 95-019	25 - 30	55692		735			
CCRC 95-019	30 - 35	55693		450			
CCRC 95-019	35 - 40	55694		70			
CCRC 95-019	40 - 45	55695		45			
CCRC 95-019	45 - 50	55696		650			
CCRC 95-019	50 - 55	55697		90			
CCRC 95-019	55 - 60	55698		400			
CCRC 95-019	60 - 65	55699		105			
CCRC 95-019	65 - 70	55700		770			
CCRC 95-019	70 - 75	55701		80			
CCRC 95-019	75 - 80	55702	55739	15	35		
CCRC 95-019	80 - 85	55703		385			
CCRC 95-019	85 - 90	55704		370			
CCRC 95-019	90 - 95	55705		935			
CCRC 95-019	95 - 100	55706		155			
CCRC 95-019	100 - 105	55708		<5			
CCRC 95-019	105 - 110	55709		215			
CCRC 95-019	110 - 115	55710		95			
CCRC 95-019	115 - 120	55711		465			
CCRC 95-019	120 - 125	55712		385			
CCRC 95-019	125 - 130	55713		495			
CCRC 95-019	130 - 135	55714		145			
CCRC 95-019	135 - 140	55715		360			
CCRC 95-019	140 - 145	55716		85			
CCRC 95-019	145 - 150	55717		460			
CCRC 95-019	150 - 155	55718	55740	410	395		
CCRC 95-019	155 - 160	55719		370			
CCRC 95-019	160 - 165	55720		765			
CCRC 95-019	165 - 170	55721		485			
CCRC 95-019	170 - 175	55722		345			
CCRC 95-019	175 - 180	55723		780			
CCRC 95-019	180 - 185	55724		270			
CCRC 95-019	185 - 190	55725		130			
CCRC 95-019	190 - 195	55726		70			
CCRC 95-019	195 - 200	55727		700			
CCRC 95-019	200 - 205	55729		445			
CCRC 95-019	205 - 210	55730		400			
CCRC 95-019	210 - 215	55731		465			
CCRC 95-019	215 - 220	55732		40			
CCRC 95-019	220 - 225	55733	55741	580	745		
CCRC 95-019	225 - 230	55734		1400			
CCRC 95-019	230 - 235	55735		1520			
CCRC 95-019	235 - 240	55736		245			
CCRC 95-019	240 - 245	55737		280			
CCRC 95-019	245 - 250	55738		205			
CCRC 95-019	250 - 255	56120		575			
Average gold grade of hole (ppb):				**435**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-020	5 - 10	55742		360			
CCRC 95-020	10 - 15	55743		630			
CCRC 95-020	15 - 20	55744		675			
CCRC 95-020	20 - 25	55745		140			
CCRC 95-020	25 - 30	55746		150			
CCRC 95-020	30 - 35	55747		195			
CCRC 95-020	35 - 40	55748		110			
CCRC 95-020	40 - 45	55749		380			
CCRC 95-020	45 - 50	55750		530			
CCRC 95-020	50 - 55	55751		145			
CCRC 95-020	55 - 60	55752		125			
CCRC 95-020	60 - 65	55753		260			
CCRC 95-020	65 - 70	55754		90			
CCRC 95-020	70 - 75	55755		175			
CCRC 95-020	75 - 80	55756	55793	95	125		
CCRC 95-020	80 - 85	55757		70			
CCRC 95-020	85 - 90	55758		350			
CCRC 95-020	90 - 95	55759		615			
CCRC 95-020	95 - 100	55760		1540			
CCRC 95-020	100 - 105	55762		430			
CCRC 95-020	105 - 110	55763		80			
CCRC 95-020	110 - 115	55764		95			
CCRC 95-020	115 - 120	55765		25			
CCRC 95-020	120 - 125	55766		90			
CCRC 95-020	125 - 130	55767		25			
CCRC 95-020	130 - 135	55768		35			
CCRC 95-020	135 - 140	55769		35			
CCRC 95-020	140 - 145	55770		10			
CCRC 95-020	145 - 150	55771		235			
CCRC 95-020	150 - 155	55772	55794	240	250		
CCRC 95-020	155 - 160	55773		105			
CCRC 95-020	160 - 165	55774		410			
CCRC 95-020	165 - 170	55775		10			
CCRC 95-020	170 - 175	55776		5			
CCRC 95-020	175 - 180	55777		110			
CCRC 95-020	180 - 185	55778		90			
CCRC 95-020	185 - 190	55779		10			
CCRC 95-020	190 - 195	55780		90			
CCRC 95-020	195 - 200	55781		95			
CCRC 95-020	200 - 205	55783		280			
CCRC 95-020	205 - 210	55784		40			
CCRC 95-020	210 - 215	55785		135			
CCRC 95-020	215 - 220	55786		85			
CCRC 95-020	220 - 225	55787	55795	345	240		
CCRC 95-020	225 - 230	55788		3320		3.39	
CCRC 95-020	230 - 235	55789		650			
CCRC 95-020	235 - 240	55790		260			
CCRC 95-020	240 - 245	55791		160			
CCRC 95-020	245 - 250	55792		490			
Average gold grade of hole (ppb):				**298**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-021	5 - 10	55796		280			
CCRC 95-021	10 - 15	55797		25			
CCRC 95-021	15 - 20	55798		25			
CCRC 95-021	20 - 25	55799		30			
CCRC 95-021	25 - 30	55800		15			
CCRC 95-021	30 - 35	55801		55			
CCRC 95-021	35 - 40	55802		55			
CCRC 95-021	40 - 45	55803		120			
CCRC 95-021	45 - 50	55804		90			
CCRC 95-021	50 - 55	55805		280			
CCRC 95-021	55 - 60	55806		170			
CCRC 95-021	60 - 65	55807		85			
CCRC 95-021	65 - 70	55808		245			
CCRC 95-021	70 - 75	55809		940			
CCRC 95-021	75 - 80	55810	55847	125	120		
CCRC 95-021	80 - 85	55811		45			
CCRC 95-021	85 - 90	55812		70			
CCRC 95-021	90 - 95	55813		195			
CCRC 95-021	95 - 100	55814		295			
CCRC 95-021	100 - 105	55816		140			
CCRC 95-021	105 - 110	55817		45			
CCRC 95-021	110 - 115	55818		65			
CCRC 95-021	115 - 120	55819		130			
CCRC 95-021	120 - 125	55820		150			
CCRC 95-021	125 - 130	55821		135			
CCRC 95-021	130 - 135	55822		235			
CCRC 95-021	135 - 140	55823		225			
CCRC 95-021	140 - 145	55824		380			
CCRC 95-021	145 - 150	55825		285			
CCRC 95-021	150 - 155	55826	55848	230	135		
CCRC 95-021	155 - 160	55827		410			
CCRC 95-021	160 - 165	55828		90			
CCRC 95-021	165 - 170	55829		575			
CCRC 95-021	170 - 175	55830		1660			
CCRC 95-021	175 - 180	55831		1510			
CCRC 95-021	180 - 185	55832		265			
CCRC 95-021	185 - 190	55833		590			
CCRC 95-021	190 - 195	55834		85			
CCRC 95-021	195 - 200	55835		215			
CCRC 95-021	200 - 205	55837		1980			
CCRC 95-021	205 - 210	55838		1530			
CCRC 95-021	210 - 215	55839		35			
CCRC 95-021	215 - 220	55840		335			
CCRC 95-021	220 - 225	55841	55849	40	40		
CCRC 95-021	225 - 230	55842		20			
CCRC 95-021	230 - 235	55843		60			
CCRC 95-021	235 - 240	55844		10			
CCRC 95-021	240 - 245	55845		520			
CCRC 95-021	245 - 250	55846		600			
CCRC 95-021	250 - 255	55959		270			
Average gold grade of hole (ppb):				**319**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-022	5 - 10	55850		20			
CCRC 95-022	10 - 15	55851		<5			
CCRC 95-022	15 - 20	55852		10			
CCRC 95-022	20 - 25	55853		105			
CCRC 95-022	25 - 30	55854		20			
CCRC 95-022	30 - 35	55855		100			
CCRC 95-022	35 - 40	55856		<5			
CCRC 95-022	40 - 45	55857		<5			
CCRC 95-022	45 - 50	55858		<5			
CCRC 95-022	50 - 55	55859		<5			
CCRC 95-022	55 - 60	55860		10			
CCRC 95-022	60 - 65	55861		35			
CCRC 95-022	65 - 70	55862		15			
CCRC 95-022	70 - 75	55863		75			
CCRC 95-022	75 - 80	55864	55901	15	10		
CCRC 95-022	80 - 85	55865		<5			
CCRC 95-022	85 - 90	55866		65			
CCRC 95-022	90 - 95	55867		15			
CCRC 95-022	95 - 100	55868		15			
CCRC 95-022	100 - 105	55870		<5			
CCRC 95-022	105 - 110	55871		45			
CCRC 95-022	110 - 115	55872		25			
CCRC 95-022	115 - 120	55873		20			
CCRC 95-022	120 - 125	55874		<5			
CCRC 95-022	125 - 130	55875		20			
CCRC 95-022	130 - 135	55876		250			
CCRC 95-022	135 - 140	55877		240			
CCRC 95-022	140 - 145	55878		105			
CCRC 95-022	145 - 150	55879		<5			
CCRC 95-022	150 - 155	55880	55902	15	<5		
CCRC 95-022	155 - 160	55881		90			
CCRC 95-022	160 - 165	55882		100			
CCRC 95-022	165 - 170	55883		30			
CCRC 95-022	170 - 175	55884		95			
CCRC 95-022	175 - 180	55885		10			
CCRC 95-022	180 - 185	55886		775			
CCRC 95-022	185 - 190	55887		30			
CCRC 95-022	190 - 195	55888		80			
CCRC 95-022	195 - 200	55889		90			
CCRC 95-022	200 - 205	55891		25			
CCRC 95-022	205 - 210	55892		175			
CCRC 95-022	210 - 215	55893		230			
CCRC 95-022	215 - 220	55894		350			
CCRC 95-022	220 - 225	55895	55903	175	165		
CCRC 95-022	225 - 230	55896		65			
CCRC 95-022	230 - 235	55897		40			
CCRC 95-022	235 - 240	55898		120			
CCRC 95-022	240 - 245	55899		85			
CCRC 95-022	245 - 250	55900		20			
CCRC 95-022	250 - 255	56121		425			
Average gold grade of hole (ppb):				**85**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-023	5 - 10	55904		115			
CCRC 95-023	10 - 15	55905		500			
CCRC 95-023	15 - 20	55906		160			
CCRC 95-023	20 - 25	55907		25			
CCRC 95-023	25 - 30	55908		75			
CCRC 95-023	30 - 35	55909		60			
CCRC 95-023	35 - 40	55910		135			
CCRC 95-023	40 - 45	55911		40			
CCRC 95-023	45 - 50	55912		90			
CCRC 95-023	50 - 55	55913		100			
CCRC 95-023	55 - 60	55914		210			
CCRC 95-023	60 - 65	55915		85			
CCRC 95-023	65 - 70	55916		130			
CCRC 95-023	70 - 75	55917		195			
CCRC 95-023	75 - 80	55918	55956	300	215		
CCRC 95-023	80 - 85	55919		95			
CCRC 95-023	85 - 90	55920		100			
CCRC 95-023	90 - 95	55921		285			
CCRC 95-023	95 - 100	55922		75			
CCRC 95-023	100 - 105	55924		10			
CCRC 95-023	105 - 110	55925		170			
CCRC 95-023	110 - 115	55926		40			
CCRC 95-023	115 - 120	55927		1440			
CCRC 95-023	120 - 125	55928		280			
CCRC 95-023	125 - 130	55929		885			
CCRC 95-023	130 - 135	55930		105			
CCRC 95-023	135 - 140	55931		65			
CCRC 95-023	140 - 145	55932		165			
CCRC 95-023	145 - 150	55933		280			
CCRC 95-023	150 - 155	55934	55957	355	405		
CCRC 95-023	155 - 160	55935		35			
CCRC 95-023	160 - 165	55936		50			
CCRC 95-023	165 - 170	55937		85			
CCRC 95-023	170 - 175	55938		65			
CCRC 95-023	175 - 180	55939		170			
CCRC 95-023	180 - 185	55940		90			
CCRC 95-023	185 - 190	55941		125			
CCRC 95-023	190 - 195	55942		250			
CCRC 95-023	195 - 200	55943		220			
CCRC 95-023	200 - 205	55945		60			
CCRC 95-023	205 - 210	55946		80			
CCRC 95-023	210 - 215	55947		360			
CCRC 95-023	215 - 220	55948		205			
CCRC 95-023	220 - 225	55949	55958	55	150		
CCRC 95-023	225 - 230	55950		95			
CCRC 95-023	230 - 235	55951		385			
CCRC 95-023	235 - 240	55952		70			
CCRC 95-023	240 - 245	55953		460			
CCRC 95-023	245 - 250	55954		40			
Average gold grade of hole (ppb):				**193**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-024	5 - 10	55960		160			
CCRC 95-024	10 - 15	55961		145			
CCRC 95-024	15 - 20	55962		190			
CCRC 95-024	20 - 25	55963		215			
CCRC 95-024	25 - 30	55964		280			
CCRC 95-024	30 - 35	55965		340			
CCRC 95-024	35 - 40	55966		810			
CCRC 95-024	40 - 45	55967		180			
CCRC 95-024	45 - 50	55968		185			
CCRC 95-024	50 - 55	55969		320			
CCRC 95-024	55 - 60	55970		485			
CCRC 95-024	60 - 65	55971		245			
CCRC 95-024	65 - 70	55972		15			
CCRC 95-024	70 - 75	55973		720			
CCRC 95-024	75 - 80	55974	56012	270	200		
CCRC 95-024	80 - 85	55975		135			
CCRC 95-024	85 - 90	55976		20			
CCRC 95-024	90 - 95	55977		110			
CCRC 95-024	95 - 100	55978		265			
CCRC 95-024	100 - 105	55980		380			
CCRC 95-024	105 - 110	55981		195			
CCRC 95-024	110 - 115	55982		460			
CCRC 95-024	115 - 120	55983		360			
CCRC 95-024	120 - 125	55984		350			
CCRC 95-024	125 - 130	55985		425			
CCRC 95-024	130 - 135	55986		370			
CCRC 95-024	135 - 140	55987		300			
CCRC 95-024	140 - 145	55988		75			
CCRC 95-024	145 - 150	55989		35			
CCRC 95-024	150 - 155	55990	56013	240	145		
CCRC 95-024	155 - 160	55991		420			
CCRC 95-024	160 - 165	55992		1100			
CCRC 95-024	165 - 170	55993		1860			
CCRC 95-024	170 - 175	55994		2550			
CCRC 95-024	175 - 180	55995		640			
CCRC 95-024	180 - 185	55996		775			
CCRC 95-024	185 - 190	55997		50			
CCRC 95-024	190 - 195	55998		330			
CCRC 95-024	195 - 200	55999		270			
CCRC 95-024	200 - 205	56001		420			
CCRC 95-024	205 - 210	56002		525			
CCRC 95-024	210 - 215	56003		1160			
CCRC 95-024	215 - 220	56004		390			
CCRC 95-024	220 - 225	56005	56014	815	785		
CCRC 95-024	225 - 230	56006		10			
CCRC 95-024	230 - 235	56007		100			
CCRC 95-024	235 - 240	56008		20			
CCRC 95-024	240 - 245	56009		10			
CCRC 95-024	245 - 250	56010		185			
Average gold grade of hole (ppb):				**406**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-025	5 - 10	56015		145			
CCRC 95-025	10 - 15	56016		50			
CCRC 95-025	15 - 20	56017		20			
CCRC 95-025	20 - 25	56018		35			
CCRC 95-025	25 - 30	56019		<5			
CCRC 95-025	30 - 35	56020		<5			
CCRC 95-025	35 - 40	56021		10			
CCRC 95-025	40 - 45	56022		5			
CCRC 95-025	45 - 50	56023		<5			
CCRC 95-025	50 - 55	56024		<5			
CCRC 95-025	55 - 60	56025		<5			
CCRC 95-025	60 - 65	56026		<5			
CCRC 95-025	65 - 70	56027		5			
CCRC 95-025	70 - 75	56028		<5			
CCRC 95-025	75 - 80	56029	56067	<5	<5		
CCRC 95-025	80 - 85	56030		<5			
CCRC 95-025	85 - 90	56031		35			
CCRC 95-025	90 - 95	56032		40			
CCRC 95-025	95 - 100	56033		15			
CCRC 95-025	100 - 105	56035		10			
CCRC 95-025	105 - 110	56036		<5			
CCRC 95-025	110 - 115	56037		105			
CCRC 95-025	115 - 120	56038		25			
CCRC 95-025	120 - 125	56039		35			
CCRC 95-025	125 - 130	56040		<5			
Average gold grade of hole (ppb):				**21**			

KENNECOTT CANADA INC.

Reverse Circulation Drilling Gold Results

HOLE NUMBER	INTERVAL FROM - TO (ft.)	SAMPLE NUMBER	RIG DUP. NUMBER	SAMPLE Au (ppb)	RIG DUP. Au (ppb)	METALLICS Au (g/T)	CHECK LAB Au (ppb)
CCRC 95-026	5 - 10	56070		35			
CCRC 95-026	10 - 15	56071		10			
CCRC 95-026	15 - 20	56072		<5			
CCRC 95-026	20 - 25	56073		5			
CCRC 95-026	25 - 30	56074		<5			
CCRC 95-026	30 - 35	56075		<5			
CCRC 95-026	35 - 40	56076		<5			
CCRC 95-026	40 - 45	56077		<5			
CCRC 95-026	45 - 50	56078		10			
CCRC 95-026	50 - 55	56079		25			
CCRC 95-026	55 - 60	56080		95			
CCRC 95-026	60 - 65	56081		25			
CCRC 95-026	65 - 70	56082		10			
CCRC 95-026	70 - 75	56083		<5			
CCRC 95-026	75 - 80	56084	56117	<5	<5		
CCRC 95-026	80 - 85	56085		<5			
CCRC 95-026	85 - 90	56086		<5			
CCRC 95-026	90 - 95	56087		5			
CCRC 95-026	95 - 100	56088		<5			
CCRC 95-026	100 - 105	56090		245			
CCRC 95-026	105 - 110	56091		<5			
CCRC 95-026	110 - 115	56092		<5			
CCRC 95-026	115 - 120	56093		<5			
CCRC 95-026	120 - 125	56094		<5			
CCRC 95-026	125 - 130	56095		<5			
CCRC 95-026	130 - 135	56096		<5			
CCRC 95-026	135 - 140	56097		<5			
CCRC 95-026	140 - 145	56098		<5			
CCRC 95-026	145 - 150	56099		20			
CCRC 95-026	150 - 155	56100	56118	10	15		
CCRC 95-026	155 - 160	56101		<5			
CCRC 95-026	160 - 165	56102		<5			
CCRC 95-026	165 - 170	56103		<5			
CCRC 95-026	170 - 175	56104		<5			
CCRC 95-026	175 - 180	56105		60			
CCRC 95-026	180 - 185	56106		<5			
CCRC 95-026	185 - 190	56107		25			
CCRC 95-026	190 - 195	56108		10			
CCRC 95-026	195 - 200	56109		<5			
CCRC 95-026	200 - 205	56111		<5			
CCRC 95-026	205 - 210	56112		10			
CCRC 95-026	210 - 215	56113		<5			
CCRC 95-026	215 - 220	56114		<5			
CCRC 95-026	220 - 225	56115	56119	<5	<5		
CCRC 95-026	225 - 230	56116		<5			
Average gold grade of hole (ppb):				**13**			

APPENDIX VI

Sampling and analytical procedures

RVC Sampling Procedure
Clear Creek Project - 1995

Dry samples:

Dry samples from the hole (approx. 50 kg.) are collected in two poly fibre bags for each 5 foot interval (bags supplied by Midnight Sun). The bags are labelled with the hole number and footage interval.

In camp, both bags are run through the Gilson splitter and 1/2 from each is held in the pans while the other half is discarded. Both retained pans are then run together through the splitter and both halves are bagged in the original two bags (approx 12 kg. each).

One of the bags is given a sample number (ticket inside and number on bag) while the other is set aside for storage. Every 15th sample, the second bag (rig duplicate) is also retained and given a sample number (ticket inside and number on bag) consecutive with the final sample number for the hole.

Gravel blanks weighing the same as a typical sample are to be inserted into the sample number series every 20th sample. Use the same kind of bag and put the ticket inside and number on bag as with the other samples.

Weigh and record weights of all dry samples.

Wet samples:

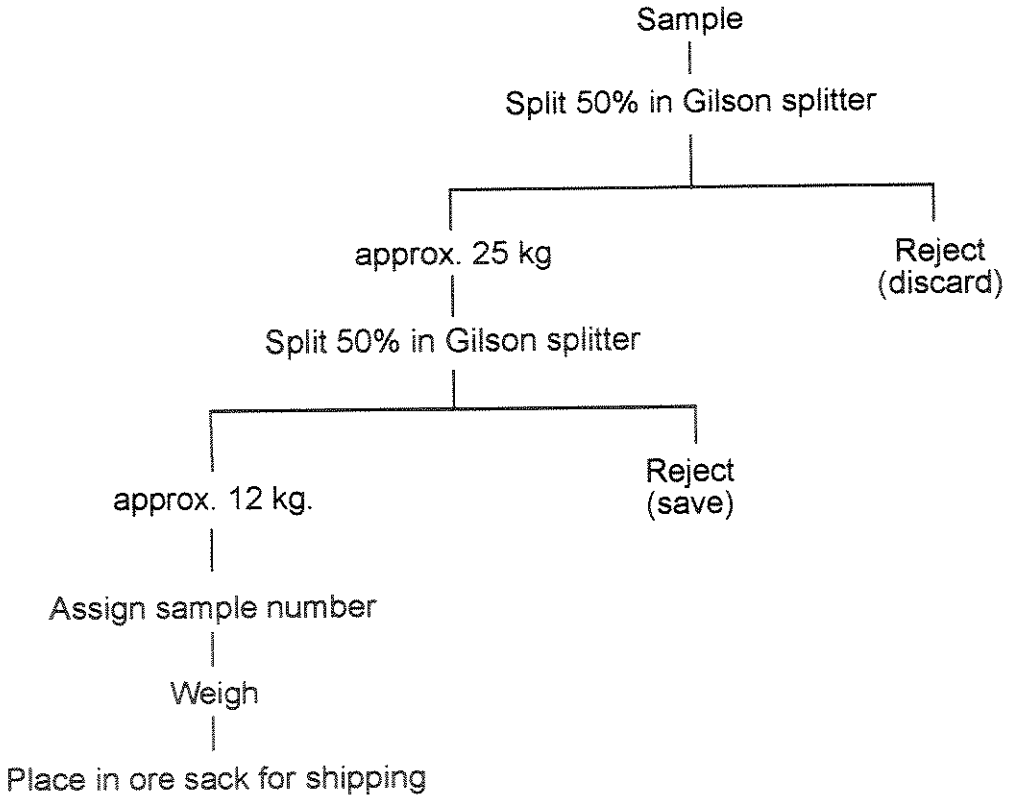
Wet samples are quarter split at the drill using a rotating splitter. To catch the sample, place a garbage can under the sample spout on the splitter with a second shorter pail to catch fines spilling from the larger container. Drain and combine contents of both containers in a cloth sample bag (two if necessary) and label with the hole number and footage interval. The bags should be set spaced apart in camp to allow them to dry. Numbered sample tickets are to be inserted in camp as per the dry sample instructions.

Rig duplicates are collected every 15th sample by placing a garbage can and pail under the reject spout and collecting the entire reject (75% of the run) as for the original sample. The duplicate is bagged, labelled and then dried back in camp. The dried duplicate is then run through the Gilson splitter to obtain a split which is numbered and shipped with the other samples.

Gravel blanks are to be inserted into the sample number series as per the dry sample procedures. Accurate sample weights will be obtained by the assay lab after final drying.

CLEAR CREEK - 1995
Sample preparation flow sheet
Field procedures - Dry samples

The sample delivered from the drill will weigh between 40 and 60 kg in two large sacks.



BLANKS

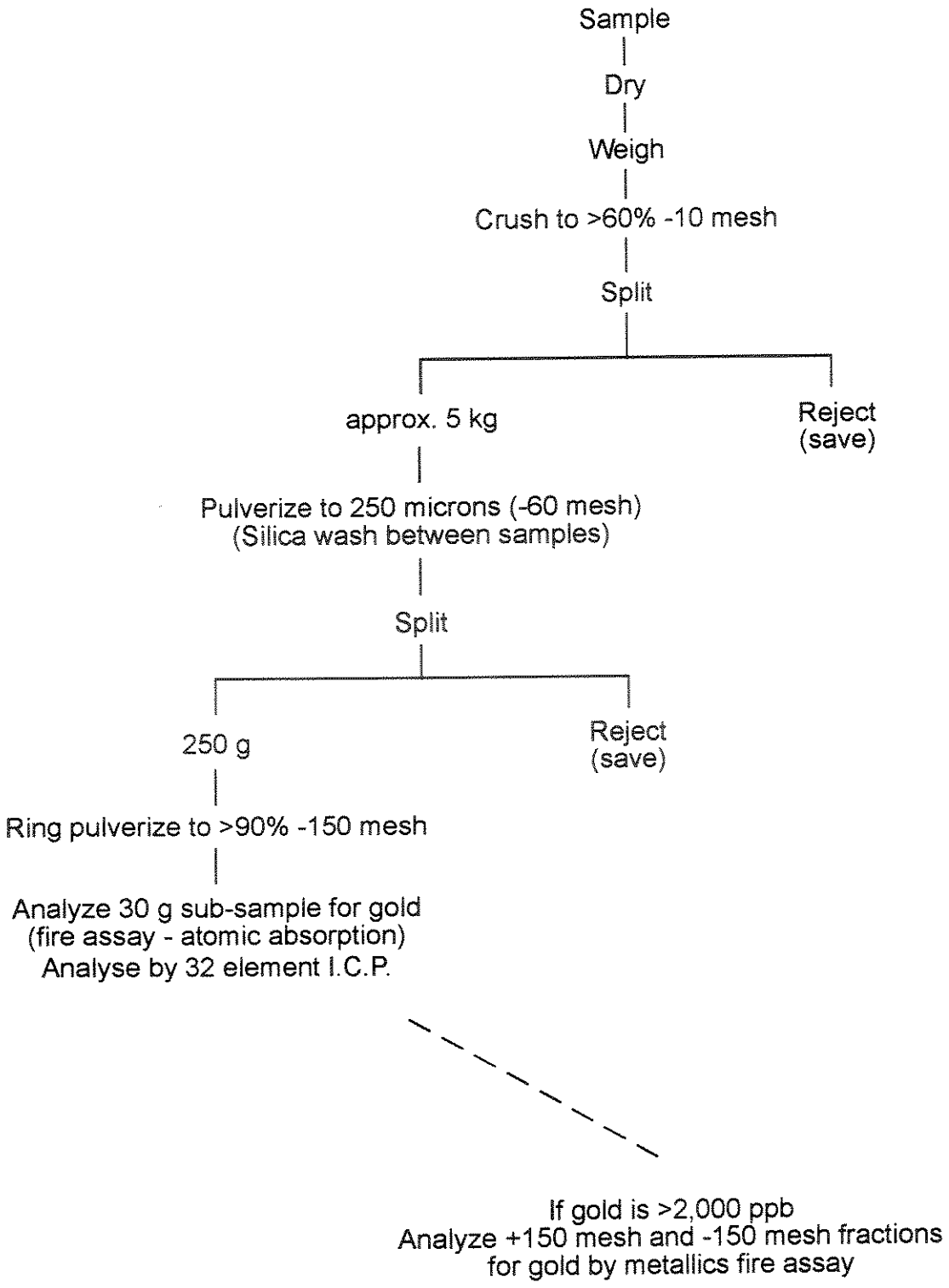
Insert a 10 to 12 kg. gravel blank into sample number sequence every 20th sample. Label as other samples.

RIG DUPLICATE

Take the second split reject every 15 samples and assign a sample number consecutive with the last number for the hole.

CLEAR CREEK - 1995
Sample preparation and analysis flow sheet
Chemex Labs Ltd.

Initial sample weight will be between 9 and 14 kg.



Chemex Labs Ltd. analytical procedure

All samples collected from drilling and surface work on the claims were analyzed for gold. The technique used a 30 gram sub-sample of -150 mesh (100 micron) material analyzed by fire assay with an atomic absorption (AA) finish. The detection limit is 5 ppb gold.

Any samples that returned over 2,000 ppb gold were re-analyzed using a metallics or "screen" assay to check for coarse gold. The plus 100 micron (+150 mesh) portion of the sample is screened out and analyzed in its entirety. The minus fraction is homogenized and a 30 gram fusion is used to determine its grade. Values and weights are reported for both size fractions and a total gold content is calculated. Values are reported in grams per tonne.

All samples were also analyzed for 32 other elements by standard ICP techniques using nitric-aqua-regia leach.

The 32 elements and the degree of dissolution are listed below.

Ag	silver	full leach
Al	aluminum	partial leach
As	arsenic	full leach
Ba	barium	partial leach
Be	beryllium	partial leach
Bi	bismuth	full leach
Ca	calcium	partial leach
Cd	cadmium	full leach
Co	cobalt	full leach
Cr	chromium	partial leach
Cu	copper	full leach
Fe	iron	full leach
Ga	gallium	partial leach
Hg	mercury	full leach
K	potassium	full leach
La	lanthanum	partial leach
Mg	magnesium	partial leach
Mn	manganese	full leach
Mo	molybdenum	full leach
Na	sodium	partial leach
Ni	nickel	full leach
P	phosphorus	full leach
Pb	lead	full leach
Sb	antimony	full leach
Sc	scandium	partial leach
Sr	strontium	partial leach
Ti	titanium	partial leach
Tl	thallium	partial leach
U	uranium	full leach
V	vanadium	full leach
W	tungsten	partial leach
Zn	zinc	full leach

APPENDIX VII

Compilation of drilling results (multi-element)

Drilling samples and rig duplicates

Gravel blanks

Compilation of analytical results
Drilling samples and rig duplicates

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55001	13.46	30	1.0	0.73	36	90	0.5	4	1.13	0.3	6.0	103.0	11.0	2.10	10	0.5	0.36	30	0.40
55002	10.14	375	0.2	1.16	1	130	0.5	4	1.46	0.3	6.0	148.0	17.0	2.45	10	0.5	0.57	40	0.64
55003	8.74	155	0.4	1.05	1	140	0.5	2	1.29	0.3	6.0	132.0	15.0	2.41	10	0.5	0.57	30	0.62
55004	13.00	90	0.4	0.73	274	80	0.5	1	1.83	0.3	6.0	111.0	18.0	2.36	10	0.5	0.36	20	0.55
55005	11.40	45	0.4	0.36	266	20	0.5	2	2.50	0.3	4.0	160.0	18.0	2.01	5	0.5	0.17	10	0.47
55006	10.78	130	0.4	0.87	54	80	1.0	4	2.02	0.3	5.0	170.0	16.0	2.22	10	0.5	0.44	20	0.42
55007	10.24	40	0.2	1.02	4	140	0.5	1	1.03	0.3	5.0	100.0	12.0	2.25	10	0.5	0.60	30	0.61
55008	9.08	100	0.4	1.13	4	150	0.5	2	1.36	0.3	6.0	149.0	14.0	2.41	10	0.5	0.64	40	0.61
55009	11.20	10	0.4	0.79	6	80	1.0	1	1.94	0.3	6.0	130.0	15.0	2.49	10	0.5	0.38	30	0.57
55010	11.16	70	0.6	0.51	32	40	1.0	1	2.13	0.3	5.0	100.0	15.0	2.44	5	0.5	0.25	20	0.36
55011	11.40	3	0.2	0.63	8	70	0.5	2	1.86	0.3	5.0	115.0	15.0	2.22	5	0.5	0.32	20	0.46
55012	9.90	25	0.2	1.10	10	150	0.5	2	1.28	0.3	6.0	124.0	16.0	2.36	10	0.5	0.68	30	0.53
55013	11.00	115	0.1	0.93	1	110	0.3	4	1.07	0.3	5.0	92.0	16.0	2.17	10	0.5	0.56	30	0.54
55014	11.08	585	0.2	1.17	6	150	0.3	16	1.04	0.3	6.0	123.0	19.0	2.29	10	0.5	0.71	30	0.61
55015	11.78	155	0.2	1.04	6	120	0.3	4	1.02	0.3	5.0	86.0	18.0	2.25	10	0.5	0.64	30	0.60
55016	10.90	20	0.2	0.91	26	80	0.5	1	0.95	0.3	5.0	106.0	14.0	2.33	10	0.5	0.33	40	0.41
55017	11.04	5	0.1	0.88	16	80	1.0	1	1.59	0.3	4.0	101.0	9.0	1.99	10	0.5	0.35	30	0.49
55018	6.56	20	0.2	0.70	24	40	1.0	2	2.53	0.3	4.0	126.0	12.0	2.04	5	0.5	0.27	20	0.57
55020	7.98	210	0.2	0.64	6	60	0.5	6	1.84	0.3	5.0	83.0	18.0	2.32	10	0.5	0.34	30	0.56
55021	10.62	120	0.4	0.81	46	50	1.0	4	1.90	0.3	6.0	107.0	14.0	2.26	10	0.5	0.33	30	0.51
55022	10.80	25	0.2	0.94	10	90	0.5	1	1.80	0.3	6.0	135.0	14.0	2.34	10	0.5	0.45	30	0.56
55023	8.68	80	0.2	0.82	14	90	0.5	4	1.46	0.3	6.0	162.0	14.0	2.29	10	0.5	0.42	30	0.47
55024	9.96	135	0.2	0.45	4	40	1.0	4	2.34	0.3	5.0	118.0	11.0	2.23	5	0.5	0.24	20	0.55
55025	9.90	35	0.1	0.97	8	140	0.3	1	0.84	0.3	6.0	90.0	10.0	2.16	5	0.5	0.60	30	0.57
55026	9.54	25	0.1	0.83	6	80	0.5	4	1.28	0.3	5.0	93.0	12.0	2.16	10	0.5	0.38	30	0.54
55027	10.60	530	0.2	0.90	6	110	0.3	12	1.00	0.3	5.0	100.0	12.0	2.16	10	0.5	0.51	30	0.54
55028	9.18	25	0.2	0.83	2	100	0.3	2	1.47	0.3	5.0	105.0	14.0	2.24	10	0.5	0.55	20	0.57
55029	9.98	5	0.2	0.80	2	100	0.5	2	1.37	0.3	5.0	106.0	11.0	2.12	10	0.5	0.46	30	0.55
55030	8.82	50	0.1	0.95	1	100	0.5	2	1.59	0.3	5.0	146.0	13.0	2.19	10	0.5	0.53	30	0.56
55031	10.68	70	0.2	1.03	10	130	0.5	4	1.12	0.3	6.0	121.0	12.0	2.29	10	0.5	0.54	30	0.59
55032	11.66	3	0.2	0.92	2	100	1.0	2	1.80	0.3	6.0	147.0	14.0	2.30	10	0.5	0.49	30	0.55
55033	11.58	195	0.4	0.55	10	50	1.0	8	2.23	0.3	6.0	130.0	11.0	2.23	10	0.5	0.26	20	0.55
55034	9.08	60	0.2	1.16	14	130	0.5	4	0.80	0.3	6.0	170.0	13.0	2.33	10	0.5	0.51	30	0.52
55035	12.68	140	0.2	0.93	12	30	1.0	6	2.13	0.3	6.0	135.0	12.0	2.28	10	0.5	0.20	30	0.53
55036	10.46	75	0.2	1.27	18	90	1.5	4	1.83	0.3	6.0	177.0	13.0	2.51	10	0.5	0.42	30	0.48
55037	10.28	15	0.2	1.06	12	120	0.5	2	0.91	0.3	6.0	150.0	13.0	2.29	10	0.5	0.67	30	0.54
55038	11.82	5	0.1	1.25	8	140	0.5	2	0.87	0.3	5.0	152.0	13.0	2.26	10	0.5	0.77	30	0.58
55039	12.82	60	0.2	1.10	12	110	0.3	2	0.80	0.3	6.0	128.0	14.0	2.28	5	0.5	0.66	30	0.55
55040	14.84	15	0.1	1.33	12	140	0.5	2	0.89	0.3	6.0	157.0	13.0	2.42	5	0.5	0.74	30	0.61

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55001	500	4.0	0.020	7.0	630	18	2	3.0	81.0	0.050	5	5	20.0	10	56	A9522692	A9522804
55002	595	10.0	0.070	10.0	620	12	1	5.0	91.0	0.090	5	5	35.0	20	62	A9522692	A9522804
55003	560	8.0	0.040	9.0	650	8	1	4.0	75.0	0.110	5	5	35.0	230	62	A9522692	A9522804
55004	590	8.0	0.030	10.0	670	12	2	3.0	111.0	0.050	5	5	20.0	10	54	A9522692	A9522804
55005	635	10.0	0.020	9.0	640	8	2	3.0	157.0	0.005	5	5	4.0	120	46	A9522692	A9522804
55006	600	10.0	0.030	9.0	670	14	2	4.0	133.0	0.010	5	5	14.0	630	54	A9522692	A9522804
55007	535	4.0	0.040	9.0	620	8	1	4.0	49.0	0.130	5	5	36.0	20	58	A9522692	A9522804
55008	575	4.0	0.080	9.0	640	16	2	5.0	84.0	0.110	5	5	35.0	70	60	A9522692	A9522804
55009	610	7.0	0.040	10.0	690	12	2	5.0	128.0	0.040	5	5	23.0	20	60	A9522692	A9522804
55010	640	8.0	0.020	10.0	670	14	4	3.0	111.0	0.005	5	5	7.0	60	50	A9522692	A9522804
55011	545	5.0	0.030	9.0	610	14	2	3.0	128.0	0.030	5	5	15.0	5	64	A9522692	A9522804
55012	555	6.0	0.070	9.0	610	14	2	4.0	85.0	0.100	5	5	30.0	10	60	A9522692	A9522804
55013	510	3.0	0.040	7.0	580	12	1	4.0	53.0	0.100	5	5	30.0	30	58	A9522692	A9522804
55014	525	4.0	0.080	8.0	550	12	1	5.0	49.0	0.140	5	5	36.0	70	58	A9522692	A9522804
55015	525	3.0	0.040	6.0	580	12	1	4.0	37.0	0.130	5	5	35.0	30	60	A9522692	A9522804
55016	670	4.0	0.030	7.0	650	16	2	4.0	46.0	0.040	5	5	24.0	30	66	A9522692	A9522804
55017	500	3.0	0.020	7.0	630	14	2	4.0	83.0	0.060	5	5	22.0	10	64	A9522692	A9522804
55018	545	7.0	0.010	9.0	570	12	2	4.0	153.0	0.005	5	5	12.0	5	74	A9522692	A9522804
55020	595	8.0	0.030	6.0	600	8	1	4.0	131.0	0.030	5	5	18.0	100	62	A9522692	A9522804
55021	560	8.0	0.020	8.0	610	8	4	4.0	113.0	0.020	5	5	19.0	60	54	A9522692	A9522804
55022	595	7.0	0.030	8.0	650	12	1	4.0	106.0	0.060	5	5	25.0	10	62	A9522692	A9522804
55023	560	8.0	0.030	11.0	630	12	1	4.0	87.0	0.060	5	5	24.0	90	62	A9522692	A9522804
55024	585	11.0	0.010	11.0	620	14	2	3.0	150.0	0.005	5	5	9.0	140	58	A9522692	A9522804
55025	475	6.0	0.040	7.0	620	12	1	3.0	35.0	0.110	5	5	32.0	30	56	A9522692	A9522804
55026	520	4.0	0.030	9.0	550	10	2	4.0	67.0	0.060	5	5	26.0	10	56	A9522692	A9522804
55027	490	4.0	0.030	8.0	560	8	2	3.0	43.0	0.090	5	5	30.0	20	54	A9522692	A9522804
55028	575	6.0	0.030	9.0	590	10	1	3.0	90.0	0.080	5	5	26.0	70	58	A9522692	A9522804
55029	535	3.0	0.030	7.0	570	12	1	3.0	78.0	0.080	5	5	25.0	20	54	A9522692	A9522804
55030	550	4.0	0.060	9.0	550	12	2	4.0	103.0	0.060	5	5	26.0	20	54	A9522692	A9522804
55031	510	4.0	0.030	10.0	610	12	2	4.0	43.0	0.110	5	5	36.0	5	58	A9522692	A9522804
55032	560	4.0	0.070	10.0	620	12	2	4.0	126.0	0.030	5	5	22.0	20	56	A9522692	A9522804
55033	580	12.0	0.010	9.0	630	18	2	3.0	137.0	0.010	5	5	12.0	190	58	A9522692	A9522804
55034	550	7.0	0.060	10.0	630	12	2	4.0	44.0	0.080	5	5	33.0	20	58	A9522692	A9522804
55035	580	6.0	0.020	9.0	620	16	2	4.0	114.0	0.005	5	5	22.0	10	60	A9522692	A9522804
55036	555	8.0	0.040	12.0	610	18	2	4.0	73.0	0.040	5	5	25.0	10	60	A9522692	A9522804
55037	525	10.0	0.040	12.0	570	14	1	4.0	32.0	0.110	5	5	32.0	5	58	A9522692	A9522804
55038	540	8.0	0.090	10.0	540	14	2	4.0	45.0	0.120	5	5	34.0	5	58	A9522692	A9522804
55039	525	8.0	0.040	11.0	530	12	2	4.0	31.0	0.120	5	5	30.0	10	58	A9522692	A9522804
55040	525	8.0	0.100	11.0	540	8	2	4.0	49.0	0.120	5	5	33.0	5	62	A9522692	A9522804

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55041	14.86	3	0.1	1.05	2	110	0.3	2	0.85	0.3	5.0	80.0	11.0	2.27	5	0.5	0.62	30	0.57
55042	10.02	3	0.1	1.12	4	110	0.3	2	0.70	0.3	5.0	80.0	12.0	2.38	5	0.5	0.62	30	0.55
55043	10.68	10	0.1	0.99	2	40	1.0	1	0.81	0.3	5.0	48.0	9.0	2.01	10	0.5	0.26	30	0.28
55044	11.78	3	0.1	1.11	6	140	0.3	2	0.75	0.3	5.0	61.0	9.0	2.19	5	0.5	0.68	30	0.57
55045	12.14	3	0.1	1.21	1	130	0.5	1	1.05	0.3	6.0	76.0	11.0	2.24	5	0.5	0.61	40	0.55
55046	12.36	10	0.1	1.28	12	130	0.5	1	0.72	0.3	6.0	60.0	10.0	2.30	5	0.5	0.74	40	0.61
55047	12.34	15	0.1	1.18	2	140	0.3	2	0.78	0.3	6.0	71.0	11.0	2.29	10	0.5	0.77	40	0.60
55048	11.92	130	0.1	1.08	12	100	0.5	4	1.42	0.3	6.0	79.0	13.0	2.17	10	0.5	0.61	30	0.55
55049	12.30	15	0.1	1.12	8	110	0.5	2	1.09	0.3	5.0	57.0	10.0	2.20	10	0.5	0.64	30	0.55
55050	11.84	45	0.1	1.24	6	110	0.5	4	1.25	0.3	6.0	67.0	12.0	2.33	10	0.5	0.62	30	0.57
55051	9.84	50	0.1	1.24	2	80	1.5	2	2.63	0.3	6.0	54.0	10.0	1.99	10	0.5	0.47	30	0.48
55052	12.58	95	0.1	1.06	6	130	0.3	4	0.89	0.3	6.0	58.0	13.0	2.24	5	0.5	0.74	30	0.56
55054	12.58	110	0.1	1.13	2	120	0.3	4	1.10	0.3	6.0	70.0	14.0	2.41	10	0.5	0.73	30	0.59
55055	11.80	25	0.1	1.12	8	130	0.3	2	0.93	0.3	6.0	60.0	12.0	2.24	5	0.5	0.74	40	0.60
55056	10.86	30	0.1	1.10	4	130	0.3	2	1.05	0.3	5.0	68.0	12.0	2.31	5	0.5	0.78	30	0.59
55057	13.40	150	0.1	1.01	6	90	0.5	4	1.32	0.3	6.0	60.0	13.0	2.31	10	0.5	0.55	30	0.53
55058	12.10	15	0.1	1.08	4	140	0.3	2	1.22	0.3	6.0	63.0	13.0	2.32	10	0.5	0.77	30	0.57
55059	12.90	30	0.2	1.14	8	150	0.5	2	1.13	0.3	6.0	72.0	14.0	2.42	10	0.5	0.75	30	0.58
55060	11.58	10	0.1	1.14	14	110	0.5	4	1.35	0.3	6.0	67.0	12.0	2.44	10	0.5	0.58	30	0.55
55061	11.04	25	0.1	1.12	8	120	0.5	2	1.37	0.3	6.0	67.0	11.0	2.37	10	0.5	0.68	30	0.56
55062	10.66	25	0.2	1.21	4	60	1.5	2	2.24	0.3	7.0	60.0	12.0	2.84	10	0.5	0.31	30	0.62
55063	12.00	25	0.1	0.62	8	20	1.0	2	3.35	0.3	6.0	40.0	9.0	2.41	10	0.5	0.17	10	0.73
55064	10.68	15	0.1	1.58	6	60	3.0	2	1.86	0.3	6.0	42.0	9.0	2.97	10	0.5	0.32	30	0.56
55065	10.42	65	0.6	0.71	6	30	2.5	2	2.69	0.3	5.0	33.0	10.0	1.68	10	0.5	0.14	20	0.21
55066	10.64	65	0.1	1.71	1	80	4.0	6	2.66	0.3	6.0	34.0	7.0	2.13	10	0.5	0.38	30	0.57
55067	12.44	5	0.1	1.54	1	120	1.5	2	1.82	0.3	6.0	50.0	8.0	2.29	10	0.5	0.44	30	0.61
55068	9.34	135	0.1	1.23	1	40	2.0	4	3.33	0.3	5.0	40.0	9.0	1.71	10	0.5	0.27	20	0.45
55069	9.36	40	0.1	1.43	1	20	3.0	2	2.70	0.3	6.0	43.0	10.0	2.38	10	0.5	0.17	30	0.54
55070	10.16	150	0.1	2.42	1	220	4.5	4	1.99	0.3	6.0	58.0	10.0	2.70	10	0.5	0.61	30	0.80
55071	11.74	40	0.1	0.80	1	40	1.5	1	1.77	0.3	3.0	28.0	7.0	1.14	10	0.5	0.20	20	0.32
55072	11.26	105	0.1	1.50	4	120	2.5	4	2.29	0.3	6.0	58.0	15.0	2.48	10	0.5	0.61	30	0.64
55073	11.66	160	0.1	1.36	1	130	1.0	4	1.21	0.3	6.0	62.0	13.0	2.41	10	0.5	0.70	30	0.62
55075	9.82	190	0.1	1.14	1	50	2.0	6	1.99	0.3	6.0	42.0	10.0	2.23	10	0.5	0.31	30	0.54
55076	12.18	30	0.1	0.92	4	30	2.0	2	2.43	0.3	6.0	48.0	9.0	2.44	10	0.5	0.23	20	0.55
55077	10.80	680	0.1	1.26	1	60	3.0	12	2.90	0.3	5.0	64.0	15.0	1.69	10	0.5	0.33	20	0.48
55078	10.18	40	0.1	1.34	4	90	2.0	1	2.11	0.3	6.0	48.0	10.0	2.21	10	0.5	0.52	30	0.59
55079	13.20	110	2.0	0.97	22	70	1.0	8	1.17	0.3	6.0	73.0	15.0	2.12	10	0.5	0.43	30	0.45
55080	11.88	1160	2.4	0.71	20	40	0.5	26	1.76	0.3	5.0	63.0	23.0	2.26	10	0.5	0.28	30	0.47
55081	11.26	570	0.1	1.06	2	80	1.0	14	1.85	0.3	6.0	75.0	17.0	2.46	10	0.5	0.43	30	0.59

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55041	510	7.0	0.040	11.0	570	8	2	3.0	27.0	0.110	5	5	30.0	5	60	A9522692	A9522804
55042	490	8.0	0.030	10.0	590	8	1	4.0	25.0	0.110	5	5	30.0	5	62	A9522692	A9522804
55043	435	5.0	0.010	9.0	650	14	1	4.0	22.0	0.020	5	5	20.0	5	64	A9522692	A9522804
55044	480	5.0	0.050	9.0	570	6	1	4.0	37.0	0.140	5	5	30.0	5	58	A9522692	A9522804
55045	520	5.0	0.040	9.0	610	8	1	4.0	54.0	0.120	5	5	29.0	5	62	A9522692	A9522804
55046	505	5.0	0.040	8.0	630	10	1	4.0	31.0	0.130	5	5	32.0	5	60	A9522692	A9522804
55047	535	5.0	0.050	8.0	640	6	1	4.0	41.0	0.140	5	5	34.0	5	60	A9522692	A9522804
55048	555	6.0	0.040	9.0	630	12	1	4.0	62.0	0.100	5	5	29.0	5	60	A9522692	A9522804
55049	490	4.0	0.040	9.0	620	8	1	4.0	43.0	0.100	5	5	30.0	5	58	A9522692	A9522804
55050	520	5.0	0.030	9.0	630	8	1	4.0	46.0	0.100	5	5	31.0	10	62	A9522692	A9522804
55051	555	4.0	0.020	6.0	650	12	1	4.0	64.0	0.050	5	5	25.0	10	58	A9522692	A9522804
55052	495	6.0	0.060	8.0	600	6	2	4.0	33.0	0.130	5	5	33.0	5	58	A9522692	A9522804
55054	560	7.0	0.040	10.0	650	8	1	4.0	42.0	0.120	5	5	33.0	5	60	A9522692	A9522804
55055	520	5.0	0.060	8.0	640	8	2	5.0	33.0	0.130	5	5	34.0	10	58	A9522692	A9522804
55056	530	6.0	0.060	9.0	620	6	1	5.0	40.0	0.130	5	5	33.0	5	60	A9522692	A9522804
55057	570	5.0	0.030	8.0	620	12	1	4.0	70.0	0.070	5	5	30.0	160	62	A9522692	A9522804
55058	565	5.0	0.050	8.0	610	14	1	4.0	58.0	0.120	5	5	33.0	10	64	A9522692	A9522804
55059	555	6.0	0.040	9.0	640	14	1	4.0	62.0	0.130	5	5	33.0	30	66	A9522692	A9522804
55060	555	5.0	0.030	8.0	640	8	1	4.0	67.0	0.090	5	5	30.0	5	68	A9522692	A9522804
55061	550	5.0	0.040	8.0	640	16	1	4.0	74.0	0.100	5	5	30.0	10	62	A9522692	A9522804
55062	640	6.0	0.020	7.0	720	18	2	5.0	133.0	0.010	5	5	22.0	100	72	A9522692	A9522804
55063	645	3.0	0.005	6.0	640	20	1	4.0	173.0	0.005	5	5	6.0	5	62	A9522692	A9522804
55064	475	2.0	0.005	7.0	690	18	1	5.0	76.0	0.010	5	5	23.0	5	76	A9522692	A9522804
55065	555	3.0	0.005	7.0	630	22	2	3.0	56.0	0.005	5	5	12.0	5	68	A9522692	A9522804
55066	595	2.0	0.005	6.0	640	14	1	4.0	72.0	0.030	5	5	27.0	5	66	A9522692	A9522804
55067	585	5.0	0.020	7.0	600	10	1	4.0	113.0	0.060	5	5	30.0	5	64	A9522692	A9522804
55068	595	3.0	0.010	7.0	620	16	2	3.0	90.0	0.010	5	5	22.0	10	64	A9522692	A9522804
55069	510	3.0	0.005	6.0	640	16	1	4.0	116.0	0.005	5	5	18.0	5	70	A9522692	A9522804
55070	695	4.0	0.010	8.0	610	14	4	6.0	183.0	0.070	5	5	32.0	10	68	A9522692	A9522804
55071	460	3.0	0.005	5.0	430	14	1	2.0	54.0	0.010	5	5	14.0	5	40	A9522692	A9522804
55072	695	6.0	0.010	8.0	650	12	1	4.0	73.0	0.070	5	5	29.0	10	78	A9522692	A9522804
55073	540	7.0	0.030	8.0	620	10	2	5.0	55.0	0.100	5	5	32.0	40	66	A9522692	A9522804
55075	495	4.0	0.010	7.0	640	16	1	4.0	111.0	0.010	5	5	17.0	190	68	A9522692	A9522804
55076	545	3.0	0.005	7.0	680	18	2	4.0	137.0	0.005	5	5	13.0	10	68	A9522692	A9522804
55077	580	6.0	0.005	7.0	600	12	2	4.0	100.0	0.010	5	5	20.0	90	60	A9522692	A9522804
55078	605	3.0	0.010	7.0	650	8	2	5.0	77.0	0.040	5	5	29.0	5	72	A9522692	A9522804
55079	470	8.0	0.020	9.0	610	22	2	4.0	62.0	0.050	5	5	20.0	70	60	A9522692	A9522804
55080	555	10.0	0.020	9.0	570	18	2	4.0	119.0	0.010	5	5	14.0	70	56	A9522692	A9522804
55081	585	7.0	0.030	9.0	640	12	2	5.0	119.0	0.030	5	5	24.0	80	66	A9522692	A9522804

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55082	11.26	110	0.1	1.16	1	130	0.5	2	1.20	0.3	6.0	51.0	13.0	2.42	10	0.5	0.69	40	0.61
55083	13.10	100	0.1	1.01	1	130	0.3	1	1.23	0.3	5.0	59.0	14.0	2.29	10	0.5	0.71	30	0.54
55084	11.32	120	1.8	0.89	8	90	0.5	6	1.54	0.3	6.0	42.0	13.0	2.26	10	0.5	0.50	30	0.45
55085	12.16	60	0.1	1.42	4	140	0.5	2	1.29	0.3	5.0	90.0	13.0	2.33	10	0.5	0.72	40	0.60
55086	10.60	150	0.1	1.02	1	110	0.3	4	1.14	0.3	4.0	50.0	14.0	2.09	10	0.5	0.64	30	0.53
55087	11.54	30	0.1	1.49	1	60	2.5	1	1.67	0.3	6.0	48.0	10.0	2.79	10	0.5	0.32	30	0.53
55088	13.24	140	2.0	0.94	22	80	1.0	8	1.12	0.3	6.0	64.0	17.0	2.15	10	0.5	0.44	30	0.44
55089	5.10	25	0.1	1.09	4	160	1.0	1	1.00	0.3	6.0	80.0	12.0	2.37	10	0.5	0.59	30	0.55
55090	8.32	40	0.1	0.96	1	130	0.3	2	0.95	0.3	5.0	60.0	9.0	2.08	10	0.5	0.64	30	0.52
55091	8.40	45	0.1	1.34	20	170	0.5	4	0.54	0.3	6.0	61.0	10.0	2.38	10	0.5	0.77	30	0.59
55092	10.96	905	4.6	0.84	32	70	0.5	30	0.35	0.3	5.0	57.0	11.0	2.01	5	0.5	0.48	20	0.38
55093	10.50	35	0.2	1.22	8	150	0.5	1	0.63	0.3	6.0	52.0	9.0	2.19	10	0.5	0.72	30	0.59
55094	10.64	15	0.6	0.93	1	100	0.5	4	1.04	0.3	6.0	104.0	10.0	2.06	5	0.5	0.66	30	0.49
55095	10.48	10	0.8	0.77	2	80	0.3	4	1.12	0.3	5.0	45.0	8.0	1.92	5	0.5	0.51	30	0.48
55096	11.18	3	0.2	1.09	12	120	0.3	2	0.93	0.3	5.0	53.0	8.0	2.17	10	0.5	0.69	30	0.60
55097	9.64	605	1.8	1.05	6	130	0.3	16	1.03	0.3	6.0	45.0	9.0	2.09	10	0.5	0.70	30	0.59
55098	11.42	1020	0.4	1.32	32	160	0.5	20	0.62	0.3	6.0	143.0	9.0	2.24	5	0.5	0.80	30	0.59
55099	8.20	620	0.4	1.14	8	110	0.3	12	0.87	0.3	5.0	105.0	9.0	2.07	5	0.5	0.76	40	0.59
55100	9.60	1400	2.2	0.97	1	90	0.3	30	1.02	0.3	6.0	118.0	9.0	1.89	5	0.5	0.73	30	0.51
55101	8.26	720	0.6	0.59	1	60	0.3	20	1.30	0.3	4.0	56.0	10.0	1.75	5	0.5	0.47	20	0.35
55102	9.50	865	0.2	0.72	1	70	0.3	16	1.03	0.3	4.0	83.0	11.0	1.70	5	0.5	0.55	20	0.43
55103	8.30	575	0.6	0.77	24	80	0.3	14	0.71	0.3	4.0	64.0	11.0	1.80	5	0.5	0.61	30	0.44
55104	10.96	2450	0.4	0.77	2	70	0.3	40	0.96	0.3	4.0	67.0	9.0	1.66	5	0.5	0.57	20	0.45
55105	8.80	325	0.2	0.89	4	80	0.3	8	0.84	0.3	4.0	57.0	10.0	1.91	5	0.5	0.58	30	0.52
55106	9.80	685	0.4	0.86	6	80	0.3	14	1.15	0.3	5.0	58.0	10.0	1.93	5	0.5	0.66	30	0.51
55107	8.84	310	0.2	0.91	10	100	0.5	6	0.85	0.3	5.0	44.0	9.0	1.98	5	0.5	0.62	30	0.50
55109	10.28	840	0.2	1.19	4	160	0.3	16	0.92	0.3	6.0	69.0	10.0	2.30	5	0.5	0.86	30	0.63
55110	10.46	390	0.1	1.05	6	120	0.5	4	0.46	0.3	4.0	50.0	7.0	1.65	5	0.5	0.59	20	0.50
55111	11.96	130	0.4	1.12	40	120	1.0	6	0.33	0.3	6.0	53.0	9.0	1.95	5	0.5	0.60	30	0.47
55112	8.04	155	0.2	1.41	8	170	1.0	6	0.42	0.3	6.0	55.0	7.0	2.13	10	0.5	0.73	30	0.62
55113	10.80	775	0.4	1.16	20	140	1.0	18	0.34	0.3	6.0	74.0	9.0	1.96	10	0.5	0.60	20	0.50
55114	11.16	375	0.2	1.40	6	150	1.0	8	0.49	0.3	6.0	61.0	8.0	2.23	10	0.5	0.71	30	0.66
55115	8.30	260	0.1	1.20	4	130	0.5	6	0.57	0.3	6.0	71.0	10.0	2.21	10	0.5	0.73	30	0.59
55116	9.56	55	0.2	1.16	1	120	0.5	4	0.62	0.3	6.0	69.0	9.0	2.17	10	0.5	0.64	30	0.58
55117	9.32	45	0.2	1.09	1	130	0.3	4	0.63	0.3	6.0	72.0	8.0	2.09	10	0.5	0.70	30	0.56
55118	10.02	65	0.1	0.27	1	30	0.3	2	0.10	0.3	1.0	11.0	1.0	0.47	5	0.5	0.15	5	0.13
55119	8.00	35	0.2	1.49	1	150	1.0	4	0.56	0.3	6.0	76.0	8.0	2.31	10	0.5	0.81	40	0.64
55120	8.50	380	0.6	1.30	32	180	1.0	18	0.53	0.3	7.0	78.0	11.0	2.28	10	0.5	0.67	30	0.55
55121	9.80	415	0.8	1.15	14	120	0.5	14	0.63	0.3	6.0	65.0	10.0	2.13	10	0.5	0.70	30	0.58

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55082	550	4.0	0.030	9.0	660	8	1	5.0	44.0	0.110	5	5	34.0	40	64	A9522692	A9522804
55083	545	6.0	0.040	8.0	610	8	2	4.0	62.0	0.110	5	5	31.0	20	58	A9522692	A9522804
55084	560	4.0	0.010	7.0	630	26	2	3.0	80.0	0.070	5	5	22.0	80	66	A9522692	A9522804
55085	555	4.0	0.080	10.0	610	12	2	5.0	62.0	0.120	5	5	32.0	10	62	A9522692	A9522804
55086	500	7.0	0.040	8.0	580	6	2	4.0	48.0	0.110	5	5	29.0	5	56	A9522692	A9522804
55087	445	3.0	0.005	7.0	630	14	2	4.0	69.0	0.010	5	5	22.0	5	72	A9522692	A9522804
55088	470	9.0	0.020	7.0	620	18	1	4.0	60.0	0.050	5	5	20.0	70	60	A9522692	A9522804
55089	540	7.0	0.030	9.0	680	8	1	4.0	47.0	0.080	5	5	30.0	80	52	A9524809	A9524810
55090	480	14.0	0.040	8.0	610	14	1	3.0	44.0	0.110	5	5	27.0	20	50	A9522692	A9522804
55091	620	8.0	0.040	7.0	640	6	1	5.0	77.0	0.110	5	5	33.0	30	56	A9522692	A9522804
55092	490	13.0	0.020	7.0	570	24	1	4.0	25.0	0.050	5	5	21.0	590	40	A9522692	A9522804
55093	535	7.0	0.030	7.0	600	8	2	4.0	47.0	0.110	5	5	32.0	30	52	A9522692	A9522804
55094	465	19.0	0.050	8.0	560	8	1	4.0	48.0	0.080	5	5	26.0	1320	38	A9522692	A9522804
55095	425	31.0	0.020	7.0	530	8	2	3.0	45.0	0.080	5	5	25.0	380	38	A9522692	A9522804
55096	510	7.0	0.030	6.0	620	12	1	4.0	31.0	0.120	5	5	32.0	20	52	A9522692	A9522804
55097	515	144.0	0.020	6.0	630	14	2	4.0	46.0	0.120	5	5	31.0	340	50	A9522692	A9522804
55098	590	8.0	0.060	7.0	650	16	1	4.0	39.0	0.130	5	5	31.0	110	56	A9522692	A9522804
55099	510	14.0	0.040	8.0	620	14	6	4.0	31.0	0.130	5	5	32.0	440	54	A9522692	A9522804
55100	485	17.0	0.050	4.0	550	18	1	6.0	39.0	0.100	5	5	29.0	1850	44	A9522692	A9522804
55101	440	37.0	0.010	7.0	510	14	1	3.0	72.0	0.060	5	5	18.0	820	38	A9522692	A9522804
55102	405	41.0	0.030	6.0	470	8	1	4.0	35.0	0.080	5	5	23.0	1260	34	A9522692	A9522804
55103	400	13.0	0.020	7.0	520	8	1	3.0	22.0	0.090	5	5	25.0	530	40	A9522692	A9522804
55104	405	59.0	0.020	5.0	450	8	1	4.0	28.0	0.090	5	5	24.0	910	36	A9522692	A9522804
55105	480	13.0	0.020	5.0	540	8	1	3.0	26.0	0.090	5	5	27.0	140	48	A9522692	A9522804
55106	480	16.0	0.030	6.0	530	8	1	4.0	41.0	0.090	5	5	26.0	920	42	A9522692	A9522804
55107	515	8.0	0.020	4.0	580	10	1	3.0	35.0	0.090	5	5	26.0	60	52	A9522692	A9522804
55109	520	11.0	0.060	7.0	670	12	1	3.0	37.0	0.140	5	5	34.0	40	60	A9522692	A9522804
55110	420	2.0	0.020	9.0	480	6	1	3.0	88.0	0.090	5	5	25.0	90	42	A9522692	A9522804
55111	540	3.0	0.020	7.0	610	14	2	3.0	37.0	0.080	5	5	23.0	40	50	A9522692	A9522804
55112	580	2.0	0.020	6.0	650	14	1	3.0	74.0	0.110	5	5	31.0	20	54	A9522692	A9522804
55113	435	6.0	0.020	7.0	590	18	1	3.0	78.0	0.090	5	5	26.0	520	46	A9522692	A9522804
55114	595	6.0	0.020	6.0	690	14	1	4.0	51.0	0.120	5	5	36.0	130	54	A9522692	A9522804
55115	585	6.0	0.030	6.0	650	12	1	4.0	28.0	0.130	5	5	33.0	30	52	A9522692	A9522804
55116	530	7.0	0.040	7.0	660	12	1	4.0	28.0	0.130	5	5	33.0	110	54	A9522692	A9522804
55117	510	6.0	0.040	7.0	620	14	1	4.0	30.0	0.130	5	5	32.0	400	50	A9522692	A9522804
55118	195	1.0	0.005	1.0	150	4	1	0.5	8.0	0.020	5	5	7.0	10	12	A9522692	A9522804
55119	620	6.0	0.040	8.0	730	18	2	4.0	28.0	0.140	5	5	35.0	10	60	A9522692	A9522804
55120	685	8.0	0.020	8.0	700	22	2	4.0	129.0	0.090	5	5	30.0	940	48	A9522692	A9522804
55121	680	11.0	0.030	8.0	630	12	1	6.0	35.0	0.110	5	5	33.0	820	48	A9522692	A9522804

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55122	10.50	840	1.0	0.76	18	70	0.3	24	0.45	0.3	4.0	62.0	11.0	1.78	5	0.5	0.46	20	0.39
55123	10.38	390	4.4	0.78	26	60	0.3	28	0.27	0.3	4.0	83.0	10.0	1.73	5	0.5	0.38	20	0.38
55124	10.24	365	0.4	1.02	22	90	0.5	8	0.58	0.3	4.0	59.0	12.0	2.15	10	0.5	0.60	30	0.53
55125	9.02	880	0.8	1.08	24	110	0.5	18	0.41	0.3	4.0	72.0	9.0	2.15	10	0.5	0.62	30	0.52
55126	9.34	825	4.0	1.13	20	100	0.5	24	0.39	0.3	5.0	67.0	12.0	2.25	10	0.5	0.59	30	0.58
55127	9.28	2390	21.8	1.08	66	80	0.5	108	0.32	0.3	6.0	89.0	19.0	2.61	10	0.5	0.52	20	0.50
55128	11.38	340	7.8	0.96	260	70	1.0	26	0.43	0.3	6.0	53.0	14.0	2.36	10	0.5	0.42	20	0.45
55130	9.12	240	1.8	1.05	42	80	0.5	14	0.47	0.3	5.0	47.0	10.0	1.96	10	0.5	0.45	30	0.49
55131	11.26	55	0.2	2.02	30	150	2.0	2	0.81	0.3	6.0	109.0	9.0	2.50	10	0.5	0.63	40	0.68
55132	10.26	20	0.4	1.32	40	130	1.0	4	0.49	0.3	5.0	41.0	9.0	2.24	10	0.5	0.55	30	0.55
55133	9.78	440	0.4	1.05	60	110	0.5	14	0.82	0.3	4.0	70.0	11.0	2.06	10	0.5	0.66	30	0.54
55134	9.82	235	0.2	1.36	24	130	1.0	12	0.65	0.3	5.0	100.0	9.0	2.19	10	0.5	0.68	30	0.57
55135	11.18	310	0.6	0.51	124	20	0.5	12	0.59	0.3	4.0	48.0	9.0	1.63	5	0.5	0.14	40	0.12
55136	7.30	515	0.1	1.12	4	100	0.5	8	1.20	0.3	5.0	71.0	10.0	2.18	10	0.5	0.61	30	0.57
55137	9.04	895	0.2	0.91	1	90	0.3	18	1.12	0.3	4.0	56.0	10.0	1.96	10	0.5	0.63	30	0.50
55138	7.44	240	0.1	0.98	1	120	0.3	6	0.93	0.3	4.0	43.0	9.0	2.01	10	0.5	0.67	30	0.55
55139	9.44	3730	8.0	0.30	28	30	0.3	96	0.30	0.3	2.0	66.0	11.0	1.11	5	0.5	0.16	10	0.12
55140	8.92	215	1.6	0.97	6	110	0.5	14	1.07	0.3	5.0	39.0	10.0	2.28	10	0.5	0.64	30	0.54
55141	7.94	540	0.8	0.90	22	90	0.3	16	0.80	0.3	4.0	82.0	12.0	2.07	10	0.5	0.61	30	0.49
55142	9.50	45	0.2	1.29	4	130	0.5	1	0.49	0.3	5.0	46.0	6.0	2.12	10	0.5	0.67	30	0.60
55143	9.40	295	0.2	1.30	28	120	0.5	12	0.68	0.3	5.0	65.0	10.0	2.28	10	0.5	0.65	30	0.59
55144	10.06	510	0.1	1.00	20	110	0.3	2	0.22	0.3	3.0	205.0	17.0	2.26	5	0.5	0.35	10	0.41
55145	6.78	90	0.1	1.30	6	150	0.5	2	0.28	0.3	4.0	105.0	13.0	2.10	5	0.5	0.37	20	0.46
55146	5.62	60	0.1	1.65	2	120	1.5	1	0.28	0.3	4.0	85.0	8.0	2.25	5	0.5	0.44	30	0.45
55147	5.36	30	0.1	1.45	4	80	1.5	1	0.24	0.3	4.0	99.0	7.0	2.32	5	0.5	0.34	30	0.39
55148	8.36	60	0.1	1.93	4	120	2.0	1	0.26	0.3	4.0	198.0	10.0	2.67	5	0.5	0.43	30	0.35
55149	10.36	65	0.1	1.72	4	130	1.0	2	0.33	0.3	4.0	116.0	12.0	2.64	5	0.5	0.64	30	0.54
55150	10.36	20	0.1	1.33	2	110	0.5	1	0.44	0.3	3.0	91.0	9.0	2.17	5	0.5	0.55	30	0.51
55151	12.30	100	0.1	1.15	4	110	0.5	2	0.43	0.3	2.0	102.0	10.0	2.16	5	0.5	0.57	30	0.56
55152	10.28	65	0.1	1.30	4	100	0.5	1	0.38	0.3	3.0	103.0	8.0	2.23	5	0.5	0.56	30	0.50
55153	12.94	35	0.1	1.30	4	120	1.0	1	0.38	0.3	5.0	107.0	13.0	2.64	5	0.5	0.59	30	0.52
55154	11.92	100	0.1	1.14	10	70	1.0	2	0.39	0.3	3.0	106.0	12.0	2.27	5	0.5	0.34	30	0.40
55155	12.00	30	0.1	1.09	2	110	0.3	1	0.57	0.3	3.0	81.0	11.0	2.13	5	0.5	0.54	20	0.58
55156	11.02	260	0.1	1.42	10	110	1.0	2	0.46	0.3	4.0	152.0	17.0	2.52	5	0.5	0.54	20	0.42
55157	11.56	20	0.1	0.92	4	80	1.0	1	0.41	0.3	3.0	75.0	7.0	2.24	5	0.5	0.39	30	0.34
55158	10.92	435	0.1	1.01	2	120	0.3	4	0.45	0.3	3.0	74.0	8.0	2.08	5	0.5	0.58	20	0.52
55159	12.82	25	0.1	0.92	2	60	1.0	1	0.53	0.3	3.0	60.0	7.0	2.39	5	1.0	0.31	30	0.32
55160	11.40	85	0.1	0.89	4	80	0.5	1	0.38	0.3	3.0	86.0	8.0	2.30	5	0.5	0.36	20	0.38
55161	13.92	20	0.1	1.16	1	110	0.5	1	0.49	0.3	3.0	79.0	7.0	2.22	5	1.0	0.53	30	0.51

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55122	320	12.0	0.010	6.0	460	14	2	3.0	15.0	0.060	5	5	21.0	1100	36	A9522692	A9522804
55123	390	7.0	0.010	7.0	430	32	2	3.0	13.0	0.050	5	5	21.0	1110	32	A9522692	A9522804
55124	515	7.0	0.020	6.0	600	8	2	4.0	20.0	0.090	5	5	29.0	590	50	A9522692	A9522804
55125	460	3.0	0.020	6.0	610	16	1	3.0	22.0	0.100	5	5	28.0	200	56	A9522692	A9522804
55126	490	6.0	0.020	7.0	570	30	1	4.0	29.0	0.090	5	5	32.0	600	48	A9522692	A9522804
55127	430	6.0	0.020	7.0	550	102	1	4.0	29.0	0.070	5	5	26.0	690	44	A9522692	A9522804
55128	520	4.0	0.020	7.0	580	40	2	4.0	22.0	0.050	5	5	23.0	390	54	A9522692	A9522804
55130	460	5.0	0.010	6.0	570	22	1	5.0	54.0	0.050	5	5	25.0	1470	40	A9522692	A9522804
55131	640	1.0	0.030	6.0	690	18	2	6.0	104.0	0.070	5	5	32.0	300	64	A9522692	A9522804
55132	750	1.0	0.010	6.0	650	14	2	4.0	80.0	0.080	5	5	27.0	30	56	A9522692	A9522804
55133	480	25.0	0.020	7.0	560	14	1	4.0	46.0	0.100	5	5	29.0	460	48	A9522692	A9522804
55134	715	3.0	0.030	7.0	570	12	1	4.0	43.0	0.100	5	5	30.0	90	52	A9522692	A9522804
55135	405	5.0	0.005	4.0	660	28	2	4.0	21.0	0.005	5	5	10.0	820	56	A9522692	A9522804
55136	520	4.0	0.030	6.0	570	14	1	4.0	50.0	0.090	5	5	33.0	110	60	A9522692	A9522804
55137	485	11.0	0.020	4.0	550	12	1	4.0	42.0	0.090	5	5	28.0	930	52	A9522692	A9522804
55138	460	9.0	0.030	4.0	560	10	1	3.0	34.0	0.120	5	5	32.0	110	56	A9522692	A9522804
55139	235	7.0	0.010	4.0	210	22	1	1.0	13.0	0.020	5	5	8.0	430	18	A9522692	A9522804
55140	505	13.0	0.020	5.0	590	16	1	4.0	51.0	0.110	5	5	31.0	130	60	A9522692	A9522804
55141	450	17.0	0.030	5.0	560	18	1	4.0	27.0	0.110	5	5	28.0	600	44	A9522692	A9522804
55142	545	2.0	0.020	4.0	630	16	1	3.0	20.0	0.120	5	5	30.0	20	56	A9522692	A9522804
55143	765	4.0	0.020	7.0	620	18	1	4.0	39.0	0.100	5	5	31.0	90	54	A9522692	A9522804
55144	325	13.0	0.020	12.0	510	8	1	2.0	15.0	0.060	5	5	26.0	60	46	A9523777	A9523778
55145	395	5.0	0.020	11.0	660	12	1	2.0	20.0	0.090	5	5	31.0	20	52	A9523777	A9523778
55146	520	3.0	0.010	7.0	660	14	1	3.0	25.0	0.080	5	5	29.0	20	60	A9523777	A9523778
55147	545	4.0	0.010	6.0	620	16	1	3.0	27.0	0.060	5	5	29.0	10	60	A9523777	A9523778
55148	525	4.0	0.060	8.0	700	24	1	4.0	36.0	0.010	5	10	30.0	10	74	A9523777	A9523778
55149	535	6.0	0.030	8.0	770	18	1	3.0	30.0	0.120	5	5	34.0	10	64	A9523777	A9523778
55150	570	3.0	0.030	6.0	710	16	1	2.0	27.0	0.100	5	5	29.0	10	56	A9523777	A9523778
55151	460	7.0	0.040	6.0	620	12	1	2.0	23.0	0.120	5	5	32.0	40	54	A9523777	A9523778
55152	485	4.0	0.030	6.0	690	14	1	2.0	25.0	0.100	5	5	29.0	440	54	A9523777	A9523778
55153	675	4.0	0.020	9.0	810	20	1	4.0	25.0	0.100	5	5	38.0	70	72	A9523777	A9523778
55154	435	5.0	0.030	7.0	690	18	1	3.0	24.0	0.060	5	5	26.0	10	58	A9523777	A9523778
55155	455	4.0	0.030	6.0	600	12	1	2.0	20.0	0.110	5	5	30.0	5	52	A9523777	A9523778
55156	440	6.0	0.060	7.0	620	14	1	3.0	38.0	0.080	5	5	31.0	820	54	A9523777	A9523778
55157	535	4.0	0.010	6.0	690	16	1	3.0	19.0	0.050	5	5	27.0	10	62	A9523777	A9523778
55158	445	4.0	0.030	6.0	620	12	1	2.0	19.0	0.110	5	5	29.0	40	50	A9523777	A9523778
55159	555	4.0	0.010	5.0	640	14	1	3.0	22.0	0.030	5	5	25.0	10	64	A9523777	A9523778
55160	560	5.0	0.020	6.0	610	16	1	3.0	25.0	0.060	5	5	24.0	30	58	A9523777	A9523778
55161	485	3.0	0.020	5.0	590	14	1	3.0	48.0	0.100	5	5	29.0	5	54	A9523777	A9523778

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55162	11.90	35	0.1	1.18	2	130	0.3	1	0.51	0.3	2.0	75.0	8.0	2.25	5	0.5	0.72	30	0.59
55164	14.20	25	0.1	1.24	2	120	0.5	1	0.31	0.3	3.0	80.0	7.0	2.36	5	0.5	0.71	30	0.64
55165	10.96	160	0.1	1.07	2	110	0.3	2	0.62	0.3	3.0	78.0	8.0	2.20	5	0.5	0.62	20	0.58
55166	12.54	85	0.1	1.26	4	110	0.5	1	0.57	0.3	3.0	84.0	8.0	2.48	5	0.5	0.61	30	0.57
55167	10.30	10	0.1	1.06	4	80	0.5	1	1.10	0.3	3.0	75.0	7.0	2.29	5	0.5	0.47	20	0.56
55168	11.96	35	0.1	0.84	4	40	0.5	1	1.51	0.3	4.0	75.0	6.0	2.32	5	0.5	0.27	20	0.35
55169	11.26	120	0.1	1.10	4	100	0.3	1	0.83	0.3	3.0	76.0	7.0	2.27	5	0.5	0.50	20	0.60
55170	12.16	40	0.1	1.06	1	110	0.3	1	0.89	0.3	3.0	74.0	7.0	2.30	5	0.5	0.57	20	0.58
55171	12.26	20	0.1	1.11	2	90	0.5	1	0.97	0.3	3.0	88.0	7.0	2.31	5	0.5	0.52	30	0.53
55172	14.92	15	0.1	1.09	2	100	0.3	1	0.91	0.3	3.0	85.0	7.0	2.32	5	0.5	0.51	20	0.56
55173	10.94	15	0.1	1.08	2	100	0.5	1	0.72	0.3	3.0	76.0	7.0	2.35	5	0.5	0.50	20	0.57
55174	11.12	25	0.1	1.15	1	100	0.5	1	0.83	0.3	3.0	67.0	6.0	2.31	5	0.5	0.54	20	0.60
55175	8.62	3	0.1	1.09	2	100	0.3	1	0.92	0.3	3.0	85.0	9.0	2.27	5	0.5	0.48	20	0.59
55176	12.10	5	0.1	1.17	1	100	0.3	1	0.68	0.3	3.0	77.0	8.0	2.29	5	0.5	0.57	30	0.60
55177	12.28	20	0.1	1.06	12	60	0.5	1	1.69	0.3	4.0	107.0	9.0	2.49	5	0.5	0.34	30	0.56
55178	10.88	15	0.1	1.16	2	80	0.5	1	1.25	0.3	3.0	89.0	11.0	2.42	5	0.5	0.41	20	0.60
55179	9.48	3	0.1	1.10	2	120	0.5	1	0.98	0.3	3.0	94.0	8.0	2.19	5	0.5	0.56	20	0.56
55180	10.82	20	0.1	1.17	1	120	0.3	1	0.83	0.3	3.0	91.0	9.0	2.26	5	0.5	0.64	20	0.57
55181	9.92	5	0.1	1.15	1	130	0.3	1	0.79	0.3	3.0	82.0	8.0	2.18	5	0.5	0.71	20	0.59
55182	12.34	70	0.1	1.06	1	130	0.3	2	0.98	0.3	3.0	76.0	8.0	2.27	5	0.5	0.67	20	0.58
55183	10.94	25	0.1	1.04	1	100	0.5	1	1.12	0.3	3.0	79.0	8.0	2.23	5	0.5	0.53	20	0.57
55185	10.90	25	0.1	1.12	1	120	0.5	1	1.19	0.3	3.0	70.0	9.0	2.41	5	0.5	0.51	20	0.62
55186	10.68	90	0.1	1.09	2	130	0.3	1	0.90	0.3	3.0	70.0	8.0	2.29	5	0.5	0.57	20	0.60
55187	11.70	10	0.1	1.11	1	130	0.3	1	0.77	0.3	3.0	60.0	8.0	2.24	5	0.5	0.59	20	0.60
55188	10.16	55	0.1	1.07	2	110	0.5	1	1.06	0.3	3.0	77.0	8.0	2.15	5	0.5	0.49	20	0.55
55189	10.90	45	0.2	1.03	4	110	0.3	1	1.04	0.3	3.0	59.0	6.0	2.15	5	0.5	0.45	30	0.61
55190	11.12	10	0.1	1.08	2	120	0.3	1	0.73	0.3	3.0	74.0	9.0	2.23	5	0.5	0.50	30	0.61
55191	12.08	50	0.1	1.12	2	120	0.5	1	1.12	0.3	3.0	55.0	6.0	2.24	5	0.5	0.49	20	0.59
55192	11.06	150	0.1	1.12	4	120	0.5	1	1.13	0.3	3.0	64.0	6.0	2.19	5	0.5	0.53	30	0.59
55193	13.58	5	0.1	1.24	4	130	0.5	1	0.90	0.3	3.0	64.0	10.0	2.44	5	0.5	0.64	30	0.62
55194	10.54	5	0.1	0.99	2	110	0.3	1	1.11	0.3	3.0	48.0	5.0	2.16	5	0.5	0.52	20	0.55
55195	10.36	10	0.2	0.87	1	110	0.5	1	1.35	0.3	3.0	66.0	8.0	2.27	5	0.5	0.51	20	0.49
55196	10.86	295	0.1	1.03	2	130	0.3	4	0.47	0.3	3.0	74.0	7.0	2.10	5	0.5	0.60	20	0.54
55197	13.28	20	0.1	1.14	1	130	0.5	1	0.81	0.3	3.0	112.0	4.0	2.11	5	0.5	0.51	20	0.59
55198	11.28	35	0.1	1.14	2	110	0.3	1	0.99	0.3	3.0	58.0	6.0	2.25	5	0.5	0.55	20	0.62
55199	4.96	40	0.1	1.76	2	120	1.5	1	0.44	0.3	4.0	122.0	7.0	2.21	5	0.5	0.36	30	0.46
55200	12.38	25	0.1	1.15	2	70	2.0	1	1.37	0.3	4.0	23.0	6.0	2.20	5	0.5	0.30	30	0.40
55201	9.20	30	0.1	1.45	6	150	0.5	1	0.66	0.3	3.0	137.0	11.0	2.40	5	1.0	0.68	30	0.63
55202	12.50	30	0.1	1.09	2	80	1.0	1	0.54	0.3	4.0	34.0	8.0	2.23	5	0.5	0.38	30	0.46

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55162	465	4.0	0.040	5.0	540	12	1	2.0	24.0	0.130	5	5	32.0	10	52	A9523777	A9523778
55164	545	3.0	0.030	5.0	590	12	1	3.0	24.0	0.130	5	5	36.0	80	56	A9523777	A9523778
55165	480	5.0	0.030	5.0	550	12	1	2.0	26.0	0.120	5	5	31.0	70	48	A9523777	A9523778
55166	595	5.0	0.030	6.0	610	12	1	4.0	30.0	0.110	5	5	35.0	40	58	A9523777	A9523778
55167	515	5.0	0.030	6.0	600	12	1	3.0	47.0	0.080	5	5	30.0	5	58	A9523777	A9523778
55168	560	6.0	0.010	5.0	620	18	1	2.0	47.0	0.020	5	5	17.0	20	56	A9523777	A9523778
55169	500	5.0	0.020	5.0	610	10	1	3.0	43.0	0.110	5	5	33.0	80	54	A9523777	A9523778
55170	490	4.0	0.030	5.0	620	10	1	3.0	35.0	0.120	5	5	33.0	70	52	A9523777	A9523778
55171	470	6.0	0.030	6.0	600	10	1	2.0	32.0	0.100	5	5	30.0	5	52	A9523777	A9523778
55172	490	3.0	0.030	4.0	610	12	1	3.0	34.0	0.110	5	5	32.0	40	56	A9523777	A9523778
55173	515	3.0	0.030	5.0	610	12	1	3.0	32.0	0.100	5	5	33.0	5	56	A9523777	A9523778
55174	475	3.0	0.040	4.0	590	12	1	3.0	31.0	0.120	5	5	33.0	5	52	A9523777	A9523778
55175	480	5.0	0.040	6.0	610	12	1	3.0	33.0	0.110	5	5	33.0	5	52	A9523777	A9523778
55176	465	4.0	0.050	5.0	620	12	1	2.0	24.0	0.130	5	5	33.0	5	52	A9523777	A9523778
55177	560	7.0	0.030	7.0	600	16	1	3.0	78.0	0.040	5	5	30.0	5	58	A9523777	A9523778
55178	530	5.0	0.040	6.0	590	14	1	3.0	59.0	0.080	5	5	32.0	5	56	A9523777	A9523778
55179	465	5.0	0.040	6.0	560	12	1	2.0	37.0	0.120	5	5	32.0	5	52	A9523777	A9523778
55180	460	5.0	0.050	6.0	570	12	1	2.0	32.0	0.130	5	5	32.0	5	52	A9523777	A9523778
55181	465	4.0	0.050	6.0	570	12	1	2.0	31.0	0.130	5	5	32.0	5	50	A9523777	A9523778
55182	505	5.0	0.030	6.0	610	14	1	2.0	40.0	0.120	5	5	32.0	10	56	A9523777	A9523778
55183	505	5.0	0.030	6.0	560	12	1	2.0	44.0	0.100	5	5	31.0	5	52	A9523777	A9523778
55185	540	4.0	0.040	6.0	600	14	1	3.0	46.0	0.100	5	5	33.0	10	58	A9523777	A9523778
55186	495	5.0	0.040	6.0	610	12	1	2.0	31.0	0.110	5	5	31.0	10	54	A9523777	A9523778
55187	475	4.0	0.040	5.0	560	14	1	2.0	27.0	0.120	5	5	32.0	10	48	A9523777	A9523778
55188	490	4.0	0.030	4.0	610	14	1	2.0	45.0	0.090	5	5	28.0	5	54	A9523777	A9523778
55189	500	2.0	0.020	4.0	570	14	1	2.0	35.0	0.090	5	5	31.0	5	54	A9523777	A9523778
55190	485	3.0	0.030	5.0	610	14	1	2.0	25.0	0.120	5	5	30.0	5	52	A9523777	A9523778
55191	520	2.0	0.010	4.0	640	14	1	3.0	46.0	0.090	5	5	31.0	5	56	A9523777	A9523778
55192	525	4.0	0.010	4.0	650	14	1	3.0	39.0	0.100	5	5	32.0	80	56	A9523777	A9523778
55193	510	2.0	0.020	5.0	650	12	1	3.0	32.0	0.130	5	5	35.0	5	60	A9523777	A9523778
55194	490	2.0	0.020	4.0	610	14	1	2.0	45.0	0.100	5	5	29.0	5	54	A9523777	A9523778
55195	520	2.0	0.020	5.0	610	16	1	2.0	72.0	0.090	5	5	26.0	660	48	A9523777	A9523778
55196	460	2.0	0.030	5.0	650	12	1	2.0	20.0	0.120	5	5	30.0	30	50	A9523777	A9523778
55197	465	2.0	0.080	5.0	570	12	1	3.0	36.0	0.120	5	5	32.0	5	50	A9523777	A9523778
55198	490	2.0	0.020	4.0	560	12	1	2.0	35.0	0.100	5	5	32.0	5	54	A9523777	A9523778
55199	625	2.0	0.010	7.0	690	18	1	4.0	23.0	0.030	5	5	30.0	5	56	A9523777	A9523778
55200	680	2.0	0.005	5.0	700	16	1	3.0	27.0	0.010	5	5	24.0	5	64	A9523777	A9523778
55201	550	2.0	0.050	6.0	630	12	1	4.0	26.0	0.120	5	5	40.0	5	62	A9523777	A9523778
55202	615	2.0	0.010	5.0	670	14	1	3.0	17.0	0.040	5	5	28.0	5	64	A9523777	A9523778

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55203	12.90	105	0.2	1.05	6	60	1.0	2	1.45	0.3	4.0	135.0	12.0	2.11	5	0.5	0.29	20	0.40
55204	11.16	45	0.1	0.90	4	30	1.0	1	0.97	0.3	4.0	38.0	10.0	2.36	5	0.5	0.15	30	0.39
55205	13.12	40	0.1	1.04	1	110	0.5	1	0.74	0.3	4.0	86.0	8.0	2.44	5	0.5	0.43	30	0.52
55206	13.18	25	0.1	0.85	1	80	0.5	1	1.08	0.3	4.0	66.0	8.0	2.44	5	0.5	0.36	30	0.47
55207	10.10	55	0.1	1.29	6	110	1.0	1	0.45	0.3	4.0	73.0	10.0	2.66	5	0.5	0.46	30	0.55
55208	10.26	35	0.1	0.73	2	40	1.0	1	1.92	0.3	4.0	44.0	10.0	2.78	5	0.5	0.21	20	0.63
55209	11.90	40	0.1	1.16	1	140	0.3	1	0.83	0.3	3.0	61.0	9.0	2.52	5	0.5	0.70	20	0.61
55210	11.54	60	0.2	0.65	4	50	1.0	1	0.50	0.3	4.0	57.0	11.0	2.72	5	0.5	0.20	30	0.19
55211	11.96	50	0.1	1.16	1	110	0.5	1	1.19	0.3	3.0	66.0	9.0	2.48	5	0.5	0.59	20	0.63
55212	14.12	215	0.1	1.04	2	110	0.3	2	0.97	0.3	3.0	63.0	11.0	2.30	5	0.5	0.56	20	0.63
55213	11.94	580	0.1	1.06	1	120	0.3	8	0.94	0.3	3.0	69.0	12.0	2.26	5	1.0	0.63	20	0.66
55214	12.35	705	0.1	1.15	1	130	0.3	8	0.86	0.3	3.0	50.0	13.0	2.44	5	0.5	0.73	20	0.72
55215	13.32	80	0.1	1.08	1	100	0.3	1	1.26	0.3	3.0	72.0	9.0	2.41	5	0.5	0.51	20	0.65
55216	10.74	635	0.1	1.01	1	100	0.3	8	1.05	0.3	3.0	61.0	12.0	2.36	5	0.5	0.47	30	0.63
55217	4.94	605	0.1	0.97	6	90	0.5	6	0.82	0.3	4.0	71.0	12.0	2.81	5	0.5	0.34	30	0.41
55219	12.72	60	0.1	1.22	1	130	0.5	1	0.89	0.3	3.0	61.0	8.0	2.32	5	1.0	0.65	30	0.60
55220	12.16	55	0.1	1.24	1	140	0.5	1	1.26	0.3	3.0	68.0	8.0	2.47	5	0.5	0.70	30	0.68
55221	13.58	40	0.1	1.09	1	140	0.3	1	0.86	0.3	3.0	71.0	7.0	2.35	5	1.0	0.68	20	0.65
55222	10.96	110	0.1	0.99	6	100	0.5	1	1.43	0.3	3.0	63.0	8.0	2.25	5	0.5	0.48	20	0.58
55223	12.25	15	0.1	0.41	6	20	0.5	1	2.33	0.3	4.0	38.0	7.0	2.40	5	0.5	0.14	20	0.57
55224	13.02	35	0.2	0.91	6	60	0.5	1	1.26	0.3	4.0	46.0	7.0	2.28	5	1.0	0.32	20	0.48
55225	13.84	30	0.8	0.86	12	90	0.5	1	1.36	0.3	3.0	79.0	17.0	2.30	5	0.5	0.46	10	0.43
55226	12.98	50	0.1	1.23	2	130	0.5	1	1.12	0.3	3.0	111.0	9.0	2.51	5	0.5	0.76	20	0.59
55227	13.32	50	0.2	1.25	1	110	0.5	1	1.30	0.3	3.0	122.0	18.0	2.53	5	0.5	0.69	20	0.57
55228	12.74	20	0.2	0.84	8	90	0.5	1	1.88	0.3	4.0	104.0	8.0	2.34	5	0.5	0.49	20	0.55
55229	13.59	30	0.1	0.99	4	90	0.5	1	1.57	0.3	4.0	100.0	12.0	2.46	5	0.5	0.47	20	0.62
55230	13.62	75	0.6	0.83	14	80	0.5	1	1.71	0.3	3.0	108.0	17.0	2.21	5	0.5	0.44	20	0.41
55231	12.62	60	0.2	1.08	4	110	0.3	1	1.09	0.3	3.0	81.0	13.0	2.48	5	0.5	0.64	20	0.56
55232	11.88	35	0.4	0.96	8	100	0.5	1	1.37	0.3	3.0	96.0	12.0	2.36	5	0.5	0.54	20	0.57
55233	12.54	25	0.1	0.90	2	90	0.3	1	1.25	0.3	3.0	68.0	11.0	2.30	5	1.0	0.53	20	0.56
55234	12.80	35	0.2	0.88	10	80	0.5	1	1.70	0.3	3.0	112.0	9.0	2.25	5	0.5	0.43	20	0.54
55235	10.24	15	0.1	0.96	10	80	0.5	1	1.51	0.3	3.0	76.0	9.0	2.31	5	0.5	0.46	20	0.56
55236	13.40	55	0.4	0.59	18	60	1.0	1	2.81	0.3	3.0	130.0	12.0	2.62	5	0.5	0.32	10	0.57
55237	12.78	30	0.1	0.76	12	60	0.5	1	1.94	0.3	3.0	63.0	10.0	2.30	5	0.5	0.37	20	0.60
55238	13.28	20	0.1	0.76	4	40	0.5	1	1.93	0.3	3.0	76.0	8.0	2.15	5	0.5	0.22	20	0.56
55240	10.42	30	0.1	0.91	10	70	0.5	1	1.89	0.3	4.0	83.0	12.0	2.57	5	0.5	0.40	20	0.60
55241	9.96	40	0.1	1.27	1	140	0.3	1	0.92	0.3	3.0	55.0	10.0	2.43	5	0.5	0.80	20	0.65
55242	10.48	75	0.1	0.94	2	90	0.5	1	1.67	0.3	3.0	85.0	11.0	2.43	5	0.5	0.51	20	0.59
55243	12.78	30	0.1	1.19	2	120	0.5	1	1.26	0.3	3.0	60.0	10.0	2.43	5	0.5	0.71	20	0.61

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55203	535	3.0	0.030	6.0	630	20	1	2.0	74.0	0.005	5	5	18.0	5	84	A9523777	A9523778
55204	580	3.0	0.010	6.0	680	18	1	3.0	41.0	0.005	5	5	19.0	5	70	A9523777	A9523778
55205	570	4.0	0.020	7.0	660	14	1	4.0	34.0	0.060	5	5	32.0	20	64	A9523777	A9523778
55206	545	4.0	0.020	7.0	710	14	1	4.0	57.0	0.040	5	5	27.0	5	66	A9523777	A9523778
55207	580	4.0	0.020	7.0	690	14	1	4.0	25.0	0.070	5	5	32.0	20	64	A9523777	A9523778
55208	675	6.0	0.005	7.0	680	20	1	3.0	66.0	0.010	5	5	19.0	10	66	A9523777	A9523778
55209	545	5.0	0.030	8.0	660	12	1	3.0	28.0	0.120	5	5	35.0	5	60	A9523777	A9523778
55210	755	8.0	0.005	7.0	750	20	1	4.0	16.0	0.010	5	10	22.0	5	64	A9523777	A9523778
55211	560	6.0	0.030	7.0	650	10	1	4.0	48.0	0.100	5	5	37.0	5	60	A9523777	A9523778
55212	520	7.0	0.020	7.0	600	8	1	4.0	23.0	0.100	5	5	38.0	60	50	A9523777	A9523778
55213	520	6.0	0.030	7.0	580	6	1	4.0	22.0	0.120	5	5	38.0	70	50	A9523777	A9523778
55214	560	5.0	0.020	6.0	590	6	1	4.0	18.0	0.130	5	5	40.0	40	58	A9523777	A9523778
55215	570	5.0	0.020	6.0	600	12	1	4.0	46.0	0.090	5	5	35.0	5	62	A9523777	A9523778
55216	605	4.0	0.020	6.0	610	10	1	4.0	37.0	0.090	5	5	35.0	70	54	A9523777	A9523778
55217	825	5.0	0.010	6.0	620	20	1	4.0	39.0	0.040	5	5	27.0	20	60	A9523777	A9523778
55219	550	3.0	0.020	7.0	640	12	1	4.0	22.0	0.100	5	5	37.0	5	60	A9523777	A9523778
55220	605	4.0	0.020	7.0	660	10	1	4.0	26.0	0.120	5	5	39.0	5	64	A9523777	A9523778
55221	575	3.0	0.020	7.0	630	12	1	4.0	25.0	0.130	5	5	38.0	5	60	A9523777	A9523778
55222	560	4.0	0.010	7.0	630	16	1	3.0	47.0	0.070	5	5	29.0	5	60	A9523777	A9523778
55223	640	3.0	0.010	6.0	660	20	1	3.0	152.0	0.005	5	5	9.0	5	64	A9523777	A9523778
55224	515	3.0	0.010	6.0	660	18	1	3.0	54.0	0.030	5	5	23.0	5	60	A9523777	A9523778
55225	565	3.0	0.010	6.0	610	42	1	2.0	43.0	0.040	5	5	18.0	5	88	A9523777	A9523778
55226	550	4.0	0.040	7.0	610	16	1	4.0	40.0	0.120	5	5	34.0	5	62	A9523777	A9523778
55227	560	5.0	0.040	7.0	600	22	1	3.0	64.0	0.090	5	5	30.0	5	70	A9523777	A9523778
55228	605	4.0	0.030	6.0	620	22	1	3.0	107.0	0.040	5	5	19.0	5	62	A9523777	A9523778
55229	590	3.0	0.030	6.0	590	16	1	4.0	85.0	0.060	5	5	27.0	5	62	A9523777	A9523778
55230	555	4.0	0.020	6.0	620	36	1	2.0	111.0	0.030	5	5	17.0	70	76	A9523777	A9523778
55231	550	8.0	0.040	8.0	600	20	1	3.0	56.0	0.100	5	5	30.0	130	70	A9523777	A9523778
55232	580	7.0	0.040	7.0	590	102	1	3.0	80.0	0.080	5	5	25.0	5	58	A9523777	A9523778
55233	550	7.0	0.030	6.0	570	18	1	3.0	72.0	0.080	5	5	26.0	50	52	A9523777	A9523778
55234	610	6.0	0.030	7.0	580	20	1	3.0	109.0	0.040	5	5	21.0	5	60	A9523777	A9523778
55235	575	7.0	0.020	7.0	600	14	1	3.0	74.0	0.060	5	10	25.0	5	52	A9523777	A9523778
55236	770	7.0	0.010	7.0	600	32	2	2.0	181.0	0.005	5	5	7.0	5	90	A9523777	A9523778
55237	605	7.0	0.020	7.0	560	12	1	3.0	112.0	0.040	5	5	21.0	10	44	A9523777	A9523778
55238	555	6.0	0.010	6.0	640	18	1	3.0	80.0	0.010	5	5	20.0	5	56	A9523777	A9523778
55240	660	7.0	0.020	7.0	630	18	1	3.0	114.0	0.030	5	5	19.0	5	60	A9523777	A9523778
55241	540	4.0	0.070	6.0	630	8	1	3.0	37.0	0.130	5	5	35.0	5	56	A9523777	A9523778
55242	575	4.0	0.050	6.0	590	16	1	3.0	100.0	0.060	5	5	25.0	5	58	A9523777	A9523778
55243	550	4.0	0.060	5.0	620	12	1	3.0	43.0	0.120	5	5	33.0	40	56	A9523777	A9523778

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55244	11.52	40	0.1	1.23	6	120	0.5	1	1.30	0.3	3.0	111.0	11.0	2.53	5	0.5	0.65	20	0.65
55245	12.50	30	0.2	0.52	6	20	0.5	1	1.78	0.3	4.0	39.0	13.0	2.12	5	0.5	0.14	20	0.51
55246	13.34	10	0.1	1.80	42	280	1.0	1	3.16	0.3	8.0	152.0	12.0	3.25	5	0.5	0.82	30	1.27
55247	15.08	3	0.1	1.54	26	440	0.5	1	4.41	0.3	16.0	83.0	25.0	4.31	5	0.5	0.85	30	2.20
55248	10.06	3	0.1	2.28	10	760	0.5	1	3.84	0.3	14.0	140.0	49.0	4.24	5	0.5	1.38	30	2.15
55249	14.42	15	0.1	0.74	8	70	0.5	1	2.16	0.3	4.0	83.0	15.0	2.51	5	0.5	0.33	20	0.53
55250	12.90	10	0.1	1.42	2	100	0.5	1	1.43	0.3	4.0	106.0	9.0	2.40	5	0.5	0.44	30	0.58
55251	12.52	585	0.1	1.25	1	130	0.3	8	1.01	0.3	3.0	76.0	15.0	2.47	5	0.5	0.75	20	0.69
55252	12.84	45	0.1	1.28	6	110	0.5	1	1.53	0.3	3.0	78.0	11.0	2.40	5	0.5	0.62	20	0.60
55253	12.74	45	0.1	1.15	2	110	0.5	1	1.42	0.3	3.0	82.0	11.0	2.45	5	0.5	0.56	20	0.63
55254	16.04	100	0.1	1.05	4	140	0.5	1	0.54	0.3	20.0	203.0	16.0	2.68	5	0.5	0.58	20	0.46
55255	5.66	70	0.1	1.22	2	150	0.5	2	0.45	0.3	3.0	67.0	12.0	2.50	5	0.5	0.72	30	0.55
55256	10.84	25	0.1	1.26	4	150	0.3	1	0.81	0.3	4.0	105.0	10.0	2.52	5	0.5	0.80	30	0.60
55257	11.04	30	0.1	1.27	1	150	0.3	1	0.71	0.3	3.0	62.0	10.0	2.45	5	1.0	0.85	30	0.63
55258	11.38	350	1.0	1.41	32	160	0.5	12	0.48	6.0	3.0	105.0	10.0	2.48	5	0.5	0.85	30	0.61
55259	12.38	80	0.1	1.25	4	140	0.3	1	0.93	0.3	3.0	74.0	9.0	2.44	5	0.5	0.78	30	0.65
55260	12.34	130	0.1	1.28	1	170	0.3	2	0.76	0.3	3.0	107.0	10.0	2.41	5	0.5	0.85	30	0.66
55261	11.30	55	0.1	1.14	2	140	0.3	1	0.61	0.3	3.0	65.0	8.0	2.29	5	0.5	0.79	30	0.59
55262	10.62	15	0.1	1.13	1	140	0.3	1	0.64	0.3	3.0	64.0	8.0	2.33	5	0.5	0.78	20	0.58
55263	9.48	30	0.2	0.97	4	110	0.5	1	0.67	0.3	3.0	60.0	9.0	2.21	5	0.5	0.57	20	0.49
55264	11.24	15	0.1	1.15	2	100	1.0	1	1.17	0.3	4.0	98.0	9.0	2.28	5	0.5	0.51	30	0.47
55265	10.48	25	0.1	1.04	1	100	0.5	1	1.08	0.3	4.0	79.0	10.0	2.33	5	0.5	0.54	20	0.55
55266	10.84	35	0.1	0.80	1	80	0.5	1	1.53	0.3	4.0	70.0	15.0	2.12	5	0.5	0.41	20	0.49
55267	12.14	25	0.1	0.76	1	80	0.5	1	0.99	0.3	4.0	65.0	11.0	2.25	5	0.5	0.43	20	0.44
55268	11.14	30	0.1	0.98	4	130	0.3	1	0.58	0.3	3.0	68.0	9.0	2.05	5	0.5	0.68	20	0.53
55269	11.36	45	0.1	1.06	1	130	0.3	1	0.74	0.3	4.0	84.0	12.0	2.17	5	0.5	0.67	30	0.58
55270	11.62	25	0.1	1.03	2	120	0.3	1	0.83	0.3	4.0	86.0	10.0	2.20	5	0.5	0.58	20	0.55
55271	12.20	95	0.1	1.04	2	130	0.3	1	0.69	0.3	4.0	84.0	10.0	2.20	5	0.5	0.70	20	0.56
55272	14.42	205	0.1	1.05	1	110	0.3	2	0.94	0.3	4.0	102.0	15.0	2.35	5	0.5	0.69	20	0.54
55274	10.88	150	0.1	0.93	4	80	0.3	2	1.38	0.3	4.0	84.0	15.0	2.33	5	0.5	0.46	20	0.57
55275	11.40	1130	0.1	0.74	6	50	0.5	18	1.26	0.3	4.0	86.0	20.0	2.28	5	0.5	0.28	30	0.43
55276	11.86	900	0.1	0.91	1	60	0.5	16	1.34	0.3	4.0	79.0	19.0	2.43	5	0.5	0.40	20	0.52
55277	10.92	245	0.1	0.47	2	20	1.0	4	2.48	0.3	5.0	87.0	15.0	2.78	5	0.5	0.09	30	0.66
55278	11.18	170	1.4	0.32	8	20	0.5	4	4.04	0.3	4.0	69.0	12.0	2.53	5	0.5	0.14	10	0.84
55279	13.32	215	0.4	0.78	2	20	1.0	4	1.03	0.3	4.0	79.0	13.0	2.28	5	0.5	0.13	30	0.31
55280	7.98	120	0.1	1.18	4	120	0.3	1	1.08	0.3	4.0	85.0	11.0	2.47	5	0.5	0.69	30	0.60
55281	11.30	50	0.1	0.99	1	40	1.0	1	1.73	0.3	5.0	93.0	10.0	2.79	5	0.5	0.25	30	0.56
55282	10.62	25	0.1	1.08	1	110	0.5	1	1.20	0.3	4.0	89.0	10.0	2.36	5	0.5	0.56	20	0.58
55283	11.62	65	0.1	0.89	4	60	0.5	1	1.84	0.3	4.0	84.0	10.0	2.29	5	0.5	0.33	20	0.55

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55244	570	4.0	0.060	7.0	620	12	1	3.0	72.0	0.100	5	5	30.0	5	58	A9523777	A9523778
55245	520	3.0	0.010	5.0	650	18	1	3.0	116.0	0.005	5	5	11.0	5	58	A9523777	A9523778
55246	805	5.0	0.020	15.0	1080	18	1	7.0	271.0	0.030	5	5	39.0	5	88	A9523777	A9523778
55247	915	3.0	0.010	27.0	1720	12	1	14.0	445.0	0.080	5	5	72.0	5	96	A9523777	A9523778
55248	815	2.0	0.020	27.0	1690	12	1	13.0	261.0	0.150	5	5	108.0	5	88	A9523777	A9523778
55249	615	5.0	0.030	6.0	670	20	1	3.0	159.0	0.005	5	5	10.0	5	56	A9523777	A9523778
55250	520	4.0	0.070	6.0	630	14	1	4.0	83.0	0.040	5	5	32.0	5	58	A9523777	A9523778
55251	545	7.0	0.050	7.0	610	8	1	4.0	29.0	0.140	5	5	39.0	70	52	A9523777	A9523778
55252	570	4.0	0.080	7.0	560	14	1	4.0	90.0	0.070	5	5	28.0	5	56	A9523777	A9523778
55253	560	4.0	0.050	6.0	620	14	1	3.0	81.0	0.070	5	5	26.0	5	56	A9523777	A9523778
55254	500	16.0	0.030	19.0	650	12	1	3.0	25.0	0.090	5	5	32.0	210	50	A9523777	A9523778
55255	515	6.0	0.030	9.0	700	12	1	3.0	22.0	0.120	5	5	34.0	10	60	A9523777	A9523778
55256	540	6.0	0.060	9.0	670	10	1	3.0	28.0	0.130	5	5	36.0	20	60	A9523777	A9523778
55257	520	5.0	0.060	7.0	640	10	1	3.0	25.0	0.140	5	5	35.0	5	56	A9523777	A9523778
55258	520	5.0	0.050	7.0	630	18	1	4.0	28.0	0.130	5	5	37.0	5	194	A9523777	A9523778
55259	575	7.0	0.040	7.0	650	12	1	4.0	26.0	0.130	5	5	38.0	5	60	A9523777	A9523778
55260	535	7.0	0.090	8.0	620	10	1	3.0	30.0	0.150	5	5	36.0	5	58	A9523777	A9523778
55261	475	5.0	0.040	7.0	610	10	1	2.0	20.0	0.130	5	5	33.0	5	52	A9523777	A9523778
55262	485	5.0	0.040	7.0	650	10	1	3.0	28.0	0.120	5	5	32.0	5	52	A9523777	A9523778
55263	490	6.0	0.020	7.0	650	20	1	2.0	25.0	0.090	5	5	28.0	5	56	A9523777	A9523778
55264	550	7.0	0.040	7.0	680	22	1	3.0	53.0	0.070	5	5	26.0	5	58	A9523777	A9523778
55265	525	7.0	0.040	8.0	670	14	1	3.0	51.0	0.100	5	5	30.0	5	54	A9523777	A9523778
55266	530	7.0	0.030	7.0	640	16	1	2.0	92.0	0.060	5	5	22.0	5	56	A9523777	A9523778
55267	495	8.0	0.020	7.0	640	12	1	3.0	49.0	0.060	5	5	23.0	5	54	A9523777	A9523778
55268	430	6.0	0.040	7.0	620	8	1	2.0	23.0	0.120	5	5	29.0	5	48	A9523777	A9523778
55269	470	7.0	0.050	8.0	640	8	1	3.0	25.0	0.140	5	5	33.0	5	52	A9523777	A9523778
55270	475	7.0	0.040	6.0	650	12	1	3.0	32.0	0.110	5	5	31.0	5	52	A9523777	A9523778
55271	450	7.0	0.060	6.0	630	8	1	2.0	26.0	0.120	5	5	31.0	5	50	A9523777	A9523778
55272	490	10.0	0.040	8.0	650	12	1	3.0	38.0	0.120	5	5	32.0	5	52	A9523777	A9523778
55274	535	9.0	0.020	9.0	670	14	1	3.0	60.0	0.080	5	5	28.0	20	54	A9523777	A9523778
55275	520	7.0	0.010	7.0	680	16	1	4.0	30.0	0.030	5	5	24.0	30	54	A9523777	A9523778
55276	495	7.0	0.010	7.0	640	12	1	4.0	32.0	0.040	5	5	25.0	60	54	A9523777	A9523778
55277	695	8.0	0.005	8.0	730	22	1	4.0	62.0	0.005	5	5	15.0	5	64	A9523777	A9523778
55278	685	6.0	0.005	8.0	620	26	1	2.0	88.0	0.005	5	5	6.0	110	50	A9523777	A9523778
55279	590	10.0	0.005	8.0	680	24	1	3.0	36.0	0.005	5	5	16.0	340	58	A9523777	A9523778
55280	530	8.0	0.030	8.0	670	12	1	4.0	34.0	0.120	5	5	36.0	30	58	A9523777	A9523778
55281	640	6.0	0.010	8.0	740	20	1	4.0	57.0	0.010	5	5	26.0	5	68	A9523777	A9523778
55282	535	7.0	0.030	8.0	670	12	1	4.0	43.0	0.100	5	5	34.0	5	58	A9523777	A9523778
55283	525	6.0	0.020	7.0	660	16	1	3.0	71.0	0.030	5	5	24.0	5	56	A9523777	A9523778

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55284	10.80	70	0.1	1.09	2	270	0.5	1	1.52	0.3	3.0	60.0	6.0	2.43	5	0.5	0.53	20	0.56
55285	11.48	30	0.1	1.16	1	190	0.3	1	0.82	0.3	4.0	81.0	8.0	2.32	5	0.5	0.80	20	0.60
55286	8.64	25	0.1	1.19	2	140	0.3	1	0.84	0.3	3.0	83.0	9.0	2.33	5	0.5	0.81	20	0.60
55287	10.72	35	0.1	1.10	2	150	0.3	1	0.87	0.3	3.0	64.0	6.0	2.21	5	0.5	0.70	20	0.60
55288	9.72	35	0.1	1.06	4	140	0.3	1	0.79	0.3	3.0	73.0	9.0	2.14	5	0.5	0.72	20	0.57
55289	10.20	35	0.1	1.12	1	120	0.3	1	1.25	0.3	4.0	67.0	8.0	2.35	5	0.5	0.68	20	0.54
55290	9.58	15	0.1	1.23	1	150	0.3	1	0.93	0.3	4.0	84.0	9.0	2.44	5	0.5	0.82	30	0.63
55291	10.98	35	0.1	1.18	2	140	0.3	1	0.94	0.3	4.0	60.0	8.0	2.35	5	0.5	0.76	20	0.60
55292	10.84	40	0.1	0.98	1	110	0.3	1	1.33	0.3	4.0	78.0	7.0	2.25	5	0.5	0.52	20	0.57
55293	10.58	25	0.1	0.93	116	90	0.3	1	1.44	0.3	4.0	77.0	7.0	2.11	5	0.5	0.42	20	0.52
55295	10.52	50	0.1	0.75	1210	50	0.5	1	1.90	0.3	4.0	71.0	11.0	2.35	5	0.5	0.31	10	0.49
55296	10.00	25	0.1	0.97	14	120	0.3	1	0.89	0.3	3.0	84.0	7.0	2.06	5	0.5	0.61	20	0.52
55297	9.18	20	0.1	1.12	2	160	0.3	1	0.78	0.3	4.0	60.0	7.0	2.26	5	0.5	0.74	20	0.58
55298	10.16	145	0.1	1.13	2	150	0.3	1	0.84	0.3	4.0	91.0	10.0	2.31	5	0.5	0.78	20	0.59
55299	8.42	180	0.1	1.22	1	150	0.3	1	1.03	0.3	4.0	57.0	10.0	2.47	5	0.5	0.83	20	0.63
55300	9.66	150	0.1	1.22	2	130	0.3	2	1.32	0.3	4.0	91.0	10.0	2.40	5	0.5	0.63	20	0.61
55301	9.50	60	0.1	1.09	1	150	0.3	1	0.82	0.3	4.0	76.0	9.0	2.14	5	0.5	0.67	20	0.59
55302	9.32	20	0.1	1.06	4	140	0.3	1	0.82	0.3	4.0	68.0	7.0	2.22	5	0.5	0.67	20	0.56
55303	8.66	15	0.1	1.07	1	110	0.3	1	1.07	0.3	3.0	74.0	7.0	2.17	5	0.5	0.55	20	0.55
55304	9.06	5	0.1	1.06	1	140	0.3	1	0.87	0.3	4.0	75.0	7.0	2.12	5	0.5	0.59	20	0.58
55305	9.88	3	0.1	1.24	4	160	0.3	1	1.05	0.3	4.0	80.0	7.0	2.48	5	0.5	0.65	20	0.64
55306	10.32	20	0.1	1.11	1	140	0.3	1	0.65	0.3	3.0	77.0	10.0	2.23	5	0.5	0.73	20	0.57
55307	10.24	75	0.1	1.26	2	100	0.5	1	1.53	0.3	4.0	88.0	9.0	2.46	5	0.5	0.58	20	0.58
55308	8.24	155	0.1	1.28	1	150	0.3	2	1.01	0.3	3.0	79.0	13.0	2.53	5	0.5	0.91	20	0.65
55309	6.02	610	0.2	0.90	66	120	0.5	14	0.26	0.3	5.0	82.0	16.0	2.34	5	0.5	0.28	20	0.36
55310	10.92	240	0.1	1.18	10	150	0.3	4	0.38	0.3	6.0	103.0	14.0	2.52	5	0.5	0.45	20	0.52
55311	6.86	85	0.1	1.29	4	190	0.3	1	0.66	0.3	5.0	94.0	18.0	2.68	5	0.5	0.75	20	0.70
55312	6.16	100	0.1	1.13	1	150	0.3	1	0.78	0.3	4.0	82.0	11.0	2.39	5	0.5	0.73	20	0.63
55313	11.22	100	0.1	1.30	1	160	0.3	1	0.79	0.3	4.0	84.0	12.0	2.58	5	0.5	0.75	20	0.68
55314	10.46	295	0.1	1.28	1	180	0.3	2	0.76	0.3	4.0	98.0	13.0	2.70	5	0.5	0.86	20	0.71
55315	11.16	190	0.1	1.53	2	180	0.5	2	0.77	0.3	5.0	95.0	15.0	3.01	5	0.5	0.90	30	0.70
55316	12.04	185	0.1	1.33	2	160	0.5	2	0.75	0.3	5.0	97.0	16.0	2.79	5	0.5	0.69	20	0.66
55317	12.90	135	0.1	1.26	1	110	1.0	2	0.73	0.3	4.0	79.0	14.0	2.61	5	0.5	0.57	20	0.54
55318	11.24	170	0.1	1.17	1	110	0.5	1	1.17	0.3	4.0	75.0	15.0	2.48	5	0.5	0.56	20	0.63
55319	11.70	70	0.1	1.16	1	100	0.3	1	1.18	0.3	4.0	78.0	14.0	2.51	5	0.5	0.54	20	0.64
55320	12.00	165	0.1	1.27	2	70	0.5	1	1.40	0.3	4.0	77.0	17.0	2.72	5	0.5	0.42	20	0.66
55321	11.92	80	0.1	1.23	2	90	0.5	1	1.62	0.3	4.0	82.0	18.0	2.56	5	0.5	0.48	20	0.66
55322	13.16	175	0.1	1.24	1	80	0.5	2	1.38	0.3	4.0	84.0	20.0	2.64	5	0.5	0.41	20	0.68
55323	10.14	315	0.1	1.39	2	100	1.0	4	1.92	0.3	4.0	105.0	20.0	2.65	5	0.5	0.54	20	0.64

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55284	525	2.0	0.020	6.0	670	14	1	3.0	64.0	0.060	5	5	30.0	5	58	A9523777	A9523778
55285	495	6.0	0.030	7.0	650	10	1	3.0	26.0	0.120	5	5	34.0	10	56	A9523777	A9523778
55286	495	6.0	0.040	7.0	630	8	1	3.0	30.0	0.130	5	5	34.0	5	56	A9523777	A9523778
55287	495	2.0	0.030	6.0	610	8	1	3.0	28.0	0.130	5	5	33.0	5	56	A9523777	A9523778
55288	485	5.0	0.030	6.0	610	8	1	3.0	31.0	0.120	5	5	32.0	5	56	A9523777	A9523778
55289	515	2.0	0.030	5.0	650	12	1	3.0	38.0	0.110	5	5	31.0	5	60	A9523777	A9523778
55290	530	5.0	0.040	7.0	670	10	1	3.0	29.0	0.150	5	5	36.0	5	62	A9523777	A9523778
55291	510	2.0	0.040	5.0	620	10	1	3.0	31.0	0.140	5	5	34.0	5	58	A9523777	A9523778
55292	525	5.0	0.030	7.0	600	12	1	3.0	49.0	0.100	5	5	29.0	5	54	A9523777	A9523778
55293	495	5.0	0.030	6.0	620	14	1	3.0	62.0	0.080	5	5	27.0	5	52	A9523777	A9523778
55295	540	5.0	0.020	7.0	640	14	1	3.0	100.0	0.030	5	5	20.0	5	54	A9523777	A9523778
55296	450	5.0	0.030	6.0	570	12	1	2.0	32.0	0.110	5	5	30.0	5	50	A9523777	A9523778
55297	475	2.0	0.030	5.0	630	8	1	2.0	27.0	0.140	5	5	32.0	5	56	A9523777	A9523778
55298	500	6.0	0.030	7.0	670	10	1	3.0	27.0	0.140	5	5	35.0	10	58	A9523777	A9523778
55299	545	2.0	0.030	5.0	650	10	1	4.0	32.0	0.140	5	5	37.0	60	60	A9523777	A9523778
55300	525	6.0	0.030	7.0	670	12	1	3.0	49.0	0.110	5	5	36.0	5	58	A9523777	A9523778
55301	485	4.0	0.020	6.0	630	10	1	3.0	25.0	0.140	5	5	34.0	10	56	A9523777	A9523778
55302	480	2.0	0.030	5.0	630	10	1	3.0	28.0	0.120	5	5	33.0	5	56	A9523777	A9523778
55303	465	4.0	0.020	6.0	600	10	1	3.0	43.0	0.100	5	5	33.0	5	56	A9523777	A9523778
55304	475	3.0	0.020	6.0	640	8	1	2.0	27.0	0.120	5	5	33.0	5	58	A9523777	A9523778
55305	535	6.0	0.030	6.0	670	12	1	3.0	42.0	0.140	5	5	38.0	5	62	A9523777	A9523778
55306	470	7.0	0.040	7.0	610	8	1	3.0	27.0	0.130	5	5	32.0	5	52	A9523777	A9523778
55307	545	7.0	0.020	6.0	660	16	1	4.0	64.0	0.080	5	5	32.0	5	60	A9523777	A9523778
55308	550	7.0	0.030	6.0	610	8	1	4.0	36.0	0.140	5	5	37.0	50	60	A9523777	A9523778
55309	375	9.0	0.010	13.0	650	14	1	3.0	14.0	0.060	5	5	25.0	80	46	A9524809	A9524810
55310	545	6.0	0.010	13.0	690	12	1	3.0	19.0	0.090	5	5	34.0	50	56	A9523777	A9523778
55311	565	6.0	0.020	9.0	720	8	1	4.0	23.0	0.140	5	5	42.0	5	68	A9523777	A9523778
55312	515	6.0	0.020	7.0	640	8	1	4.0	25.0	0.140	5	5	37.0	5	58	A9523777	A9523778
55313	570	6.0	0.020	6.0	690	8	1	5.0	25.0	0.130	5	5	42.0	40	62	A9523777	A9523778
55314	570	7.0	0.020	7.0	710	8	1	5.0	27.0	0.150	5	5	42.0	60	66	A9523777	A9523778
55315	615	6.0	0.020	7.0	760	8	1	5.0	33.0	0.140	5	5	44.0	5	74	A9523777	A9523778
55316	560	6.0	0.020	7.0	730	12	1	4.0	31.0	0.130	5	5	42.0	20	68	A9523777	A9523778
55317	625	5.0	0.010	7.0	710	12	1	4.0	34.0	0.070	5	5	35.0	5	62	A9523777	A9523778
55318	550	5.0	0.020	7.0	650	8	1	4.0	40.0	0.100	5	5	39.0	60	56	A9523777	A9523778
55319	535	6.0	0.020	6.0	640	10	1	4.0	38.0	0.100	5	5	39.0	5	56	A9523777	A9523778
55320	565	7.0	0.020	7.0	670	12	1	4.0	50.0	0.070	5	5	40.0	10	58	A9523777	A9523778
55321	555	6.0	0.010	7.0	690	12	1	4.0	61.0	0.060	5	5	37.0	5	58	A9523777	A9523778
55322	555	6.0	0.030	7.0	610	12	1	4.0	44.0	0.100	5	5	40.0	10	54	A9523777	A9523778
55323	575	9.0	0.020	8.0	680	12	1	4.0	84.0	0.060	5	5	39.0	20	58	A9523777	A9523778

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55324	11.18	1060	0.1	1.29	1	150	0.3	14	1.09	0.3	4.0	88.0	19.0	2.68	5	0.5	0.80	20	0.71
55325	10.98	620	0.2	1.22	1	90	0.5	8	1.54	0.3	4.0	84.0	16.0	2.56	5	0.5	0.54	20	0.65
55326	12.14	55	0.1	1.17	1	120	0.3	1	1.44	0.3	4.0	84.0	14.0	2.32	5	0.5	0.71	20	0.63
55327	11.46	80	0.1	1.24	1	140	0.3	1	1.10	0.3	4.0	74.0	14.0	2.51	5	0.5	0.86	20	0.66
55329	11.18	65	0.1	1.19	1	140	0.3	1	1.03	0.3	4.0	77.0	12.0	2.44	5	0.5	0.80	20	0.67
55330	12.36	75	0.1	1.21	1	160	0.3	1	0.90	0.3	4.0	78.0	14.0	2.35	5	0.5	0.78	20	0.66
55331	11.70	50	0.1	1.24	1	150	0.3	1	0.90	0.3	4.0	73.0	14.0	2.40	5	0.5	0.86	20	0.64
55332	11.74	70	0.1	1.84	1	590	0.3	1	1.85	0.3	10.0	109.0	31.0	3.25	5	0.5	1.36	20	1.35
55333	12.00	3	0.1	2.57	6	1240	0.3	1	3.75	0.3	17.0	138.0	55.0	4.18	5	0.5	2.19	20	2.04
55334	11.40	3	0.1	2.79	10	1160	0.5	1	4.33	0.3	18.0	158.0	51.0	4.46	5	0.5	1.88	20	2.16
55335	11.06	20	0.1	1.82	12	310	1.0	1	2.39	0.3	10.0	111.0	28.0	3.39	5	0.5	0.82	20	1.26
55336	12.90	40	0.1	1.38	1	220	0.3	1	1.32	0.3	5.0	85.0	12.0	2.91	5	0.5	0.78	20	0.80
55337	11.00	65	0.1	1.28	2	150	0.3	1	1.25	0.3	4.0	82.0	12.0	2.61	5	0.5	0.80	20	0.68
55338	11.32	40	0.1	1.23	2	130	0.5	1	1.50	0.3	4.0	93.0	10.0	2.49	5	0.5	0.63	20	0.65
55339	11.26	35	0.1	1.24	1	110	0.5	1	1.70	0.3	4.0	85.0	11.0	2.55	5	0.5	0.57	20	0.64
55340	12.10	50	0.1	1.21	2	110	0.5	1	1.63	0.3	37.0	117.0	16.0	2.72	5	0.5	0.56	20	0.64
55341	13.18	15	0.1	1.19	6	40	1.0	1	2.66	0.3	5.0	73.0	12.0	2.57	5	0.5	0.24	20	0.59
55342	11.12	75	0.1	1.30	2	100	0.5	1	1.91	0.3	5.0	101.0	12.0	2.67	5	0.5	0.46	20	0.70
55343	0.74	30	0.1	1.06	1	70	0.5	1	2.20	0.3	4.0	60.0	11.0	2.46	5	0.5	0.40	20	0.59
55344	10.14	65	0.1	1.32	1	130	0.5	1	1.54	0.3	4.0	106.0	15.0	2.69	5	0.5	0.79	20	0.68
55345	10.70	35	0.1	1.27	1	150	0.3	1	1.22	0.3	4.0	74.0	9.0	2.66	5	0.5	0.84	20	0.68
55346	10.78	100	0.1	1.20	1	120	0.5	1	1.43	0.3	5.0	122.0	19.0	2.46	5	0.5	0.57	20	0.62
55347	9.30	55	0.1	1.20	1	160	0.3	1	1.05	0.3	4.0	55.0	11.0	2.54	5	0.5	0.78	20	0.74
55348	10.24	45	0.1	1.22	2	180	0.3	1	1.03	0.3	4.0	115.0	11.0	2.38	5	0.5	0.83	20	0.71
55350	9.15	120	0.1	1.16	1	170	0.3	1	0.97	0.3	3.0	111.0	10.0	2.35	5	0.5	0.72	20	0.68
55351	11.40	80	0.1	1.26	1	140	0.3	1	1.33	0.3	4.0	93.0	11.0	2.56	5	0.5	0.64	20	0.66
55352	10.20	215	0.1	1.18	1	110	0.3	4	1.19	0.3	4.0	51.0	11.0	2.56	5	0.5	0.62	20	0.66
55353	11.90	325	0.2	1.10	1	120	0.3	2	1.22	0.3	4.0	107.0	10.0	2.31	5	0.5	0.57	20	0.64
55354	11.06	115	0.1	1.21	2	140	0.3	1	1.00	0.3	4.0	119.0	11.0	2.39	5	0.5	0.64	20	0.68
55355	11.20	100	0.1	1.20	2	110	0.5	1	1.52	0.3	5.0	93.0	10.0	2.41	5	0.5	0.50	20	0.67
55356	10.10	35	0.1	1.20	2	110	0.5	1	1.55	0.3	4.0	100.0	10.0	2.45	5	0.5	0.53	20	0.68
55357	10.80	45	0.1	1.06	2	130	0.3	1	1.04	0.3	4.0	72.0	15.0	2.37	5	0.5	0.65	20	0.65
55358	10.70	125	0.1	0.95	1	130	0.3	1	1.37	0.3	4.0	71.0	10.0	2.30	5	0.5	0.62	10	0.57
55359	12.60	60	0.1	0.93	2	110	0.3	1	1.17	0.3	4.0	61.0	11.0	2.15	5	0.5	0.53	10	0.57
55361	11.30	1040	0.2	1.25	1	150	0.3	14	1.11	0.3	4.0	78.0	16.0	2.73	5	0.5	0.78	20	0.71
55362	11.60	50	0.1	1.15	1	120	0.5	1	1.72	0.3	4.0	110.0	11.0	2.53	5	0.5	0.53	20	0.66
55363	11.20	130	0.1	1.23	1	140	0.3	1	1.05	0.3	4.0	99.0	13.0	2.67	5	0.5	0.65	20	0.71
55364	7.64	65	0.1	1.24	1	170	0.5	1	0.62	0.3	5.0	143.0	9.0	2.47	5	0.5	0.45	20	0.53
55365	7.10	50	0.1	0.91	2	100	1.5	1	0.42	0.3	4.0	123.0	6.0	2.52	5	0.5	0.20	30	0.21

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55324	565	4.0	0.020	6.0	650	10	1	5.0	32.0	0.130	5	5	42.0	60	60	A9523777	A9523778
55325	580	6.0	0.010	6.0	680	12	1	5.0	58.0	0.080	5	5	39.0	20	58	A9523777	A9523778
55326	550	7.0	0.020	7.0	630	8	1	6.0	53.0	0.100	5	5	38.0	5	56	A9523777	A9523778
55327	545	4.0	0.020	5.0	640	8	1	5.0	37.0	0.130	5	5	40.0	10	60	A9523777	A9523778
55329	550	6.0	0.020	6.0	640	8	1	5.0	33.0	0.140	5	5	41.0	70	58	A9523777	A9523778
55330	545	4.0	0.030	6.0	650	8	1	4.0	33.0	0.140	5	5	39.0	20	58	A9523777	A9523778
55331	525	4.0	0.030	5.0	630	8	1	4.0	32.0	0.140	5	5	38.0	10	56	A9523777	A9523778
55332	690	3.0	0.010	15.0	1130	12	1	7.0	71.0	0.200	5	5	81.0	5	74	A9523777	A9523778
55333	730	2.0	0.005	30.0	1830	8	1	7.0	143.0	0.270	5	5	127.0	5	78	A9523777	A9523778
55334	825	3.0	0.010	32.0	1960	12	1	11.0	198.0	0.250	5	5	140.0	5	84	A9523777	A9523778
55335	775	4.0	0.010	17.0	1180	14	1	9.0	134.0	0.090	5	5	69.0	5	78	A9523777	A9523778
55336	645	4.0	0.010	6.0	630	14	1	3.0	57.0	0.150	5	5	45.0	80	72	A9523777	A9523778
55337	570	4.0	0.020	6.0	670	8	1	4.0	48.0	0.130	5	5	40.0	5	60	A9523777	A9523778
55338	575	4.0	0.020	6.0	660	12	1	4.0	72.0	0.090	5	5	36.0	5	64	A9523777	A9523778
55339	585	4.0	0.020	6.0	670	12	1	4.0	92.0	0.080	5	5	34.0	5	64	A9523777	A9523778
55340	595	11.0	0.020	9.0	670	14	1	4.0	66.0	0.090	5	5	38.0	330	60	A9523777	A9523778
55341	645	1.0	0.010	6.0	720	18	1	3.0	184.0	0.005	5	5	28.0	5	62	A9523777	A9523778
55342	625	4.0	0.020	8.0	710	14	1	4.0	101.0	0.070	5	5	39.0	30	66	A9523777	A9523778
55343	610	1.0	0.010	6.0	640	16	1	3.0	117.0	0.040	5	5	27.0	5	58	A9523777	A9523778
55344	610	4.0	0.020	8.0	690	12	1	4.0	49.0	0.110	5	5	38.0	10	66	A9523777	A9523778
55345	590	1.0	0.020	6.0	670	10	1	4.0	42.0	0.130	5	5	40.0	5	66	A9523777	A9523778
55346	630	3.0	0.020	7.0	670	12	1	4.0	54.0	0.090	5	5	36.0	20	64	A9523779	A9523780
55347	600	1.0	0.010	6.0	640	6	1	5.0	27.0	0.140	5	5	42.0	5	62	A9523779	A9523780
55348	550	3.0	0.030	6.0	620	8	1	4.0	35.0	0.150	5	5	40.0	5	58	A9523779	A9523780
55350	535	4.0	0.030	6.0	510	8	1	4.0	33.0	0.140	5	5	39.0	5	56	A9523779	A9523780
55351	595	1.0	0.030	6.0	660	14	1	4.0	49.0	0.120	5	5	38.0	60	66	A9523779	A9523780
55352	575	2.0	0.020	5.0	620	8	1	4.0	42.0	0.110	5	5	38.0	10	62	A9523779	A9523780
55353	555	5.0	0.030	6.0	600	12	1	3.0	44.0	0.110	5	5	35.0	90	58	A9523779	A9523780
55354	555	3.0	0.030	6.0	630	10	1	4.0	37.0	0.130	5	5	39.0	5	62	A9523779	A9523780
55355	590	2.0	0.020	6.0	640	14	1	4.0	63.0	0.090	5	5	38.0	10	62	A9523779	A9523780
55356	600	3.0	0.020	6.0	630	12	1	4.0	64.0	0.100	5	5	39.0	5	62	A9523779	A9523780
55357	570	4.0	0.010	7.0	650	10	1	4.0	31.0	0.110	5	5	37.0	5	62	A9523779	A9523780
55358	565	1.0	0.020	5.0	640	12	1	3.0	65.0	0.100	5	5	30.0	40	56	A9523779	A9523780
55359	525	3.0	0.010	6.0	640	12	1	3.0	48.0	0.090	5	5	31.0	5	56	A9523779	A9523780
55361	580	1.0	0.020	6.0	640	10	1	5.0	34.0	0.120	5	5	41.0	50	60	A9523779	A9523780
55362	625	3.0	0.020	7.0	660	12	1	4.0	88.0	0.080	5	5	35.0	5	68	A9523779	A9523780
55363	595	2.0	0.030	7.0	690	12	1	4.0	37.0	0.130	5	5	40.0	5	66	A9523779	A9523780
55364	545	4.0	0.020	11.0	730	14	1	4.0	29.0	0.090	5	5	34.0	5	62	A9523779	A9523780
55365	645	5.0	0.005	9.0	780	22	1	4.0	16.0	0.010	5	5	23.0	10	66	A9523779	A9523780

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55366	6.20	10	0.1	1.55	8	120	1.5	1	0.48	0.3	6.0	77.0	5.0	3.21	5	0.5	0.39	30	0.53
55367	11.80	50	0.1	1.15	1	120	1.0	1	0.90	0.3	5.0	72.0	5.0	2.66	5	0.5	0.44	30	0.57
55368	14.00	10	0.1	1.22	2	160	0.5	1	1.04	0.3	4.0	120.0	6.0	2.39	5	0.5	0.60	20	0.57
55369	16.80	30	0.1	1.23	4	150	0.5	1	1.21	0.3	4.0	77.0	7.0	2.37	5	0.5	0.57	20	0.60
55370	13.64	5	0.1	1.30	2	150	0.5	1	0.99	0.3	4.0	74.0	8.0	2.23	5	0.5	0.55	20	0.60
55371	14.02	60	0.1	1.26	1	130	0.5	1	1.26	0.3	4.0	68.0	6.0	2.45	5	0.5	0.58	20	0.64
55372	12.84	130	0.1	1.30	1	110	0.5	1	1.75	0.3	5.0	86.0	6.0	2.39	5	0.5	0.48	20	0.67
55373	11.72	10	0.1	1.21	1	150	0.5	1	1.04	0.3	4.0	96.0	5.0	2.39	5	0.5	0.57	20	0.61
55374	13.56	35	0.1	0.94	2	120	0.3	1	1.08	0.3	4.0	75.0	8.0	2.22	5	0.5	0.54	10	0.54
55375	12.48	10	0.1	0.94	1	120	0.3	1	0.89	0.3	4.0	64.0	6.0	2.12	5	0.5	0.48	20	0.54
55376	12.06	245	0.1	0.90	1	80	0.5	4	1.42	0.3	5.0	56.0	6.0	2.18	5	0.5	0.29	20	0.50
55377	5.80	10	0.1	1.35	1	80	1.0	1	1.49	0.3	5.0	92.0	6.0	2.58	5	1.0	0.33	20	0.48
55378	10.32	3	0.1	1.08	1	130	0.5	1	0.88	0.3	4.0	69.0	6.0	2.15	5	0.5	0.47	20	0.52
55379	13.02	20	0.1	1.04	4	130	0.3	1	0.89	0.3	4.0	69.0	6.0	2.22	5	0.5	0.49	20	0.57
55380	13.80	95	0.1	1.32	2	150	0.5	1	1.28	0.3	4.0	89.0	7.0	2.40	5	0.5	0.67	20	0.63
55381	14.02	45	0.1	1.26	2	150	0.5	1	1.34	0.3	4.0	82.0	8.0	2.43	5	0.5	0.61	20	0.62
55382	10.98	40	0.1	1.27	1	120	1.0	1	2.45	0.3	4.0	71.0	7.0	2.37	5	0.5	0.55	20	0.60
55384	13.80	230	0.1	1.38	1	140	0.5	2	1.32	0.3	4.0	97.0	8.0	2.69	5	0.5	0.69	20	0.68
55385	9.90	120	0.2	1.27	4	110	0.5	1	0.56	0.3	4.0	90.0	7.0	3.18	5	0.5	0.50	20	0.40
55386	9.34	25	0.1	0.53	1	20	1.0	1	0.66	0.3	4.0	46.0	4.0	1.97	5	0.5	0.10	20	0.17
55387	10.40	20	0.1	1.21	1	70	0.5	1	1.51	0.3	6.0	58.0	6.0	2.45	5	0.5	0.33	20	0.52
55388	10.18	35	0.1	1.47	4	60	1.5	1	1.60	0.3	6.0	60.0	6.0	3.05	5	0.5	0.27	20	0.50
55389	13.40	30	0.1	1.09	1	80	1.5	1	1.40	0.3	6.0	61.0	7.0	2.57	5	0.5	0.34	20	0.45
55390	11.80	10	0.1	1.45	2	70	1.5	1	3.10	0.3	5.0	78.0	6.0	2.49	5	0.5	0.31	20	0.62
55391	11.80	45	0.1	1.24	4	80	1.5	1	2.37	0.3	5.0	55.0	5.0	2.67	5	0.5	0.39	20	0.59
55392	14.60	10	0.2	0.65	2	20	1.5	1	4.91	0.3	4.0	37.0	6.0	2.05	5	0.5	0.10	20	0.42
55393	12.34	40	0.1	1.56	4	90	1.0	1	2.47	0.3	5.0	88.0	7.0	2.54	5	0.5	0.44	20	0.61
55394	12.28	35	0.1	0.94	1	60	1.0	1	2.56	0.3	4.0	54.0	7.0	2.45	5	0.5	0.28	20	0.52
55395	12.30	20	0.1	0.94	1	60	1.0	1	1.59	0.3	5.0	51.0	6.0	2.70	5	0.5	0.28	20	0.54
55396	12.50	50	0.1	1.06	1	100	1.0	1	1.88	0.3	4.0	66.0	6.0	2.79	5	1.0	0.47	20	0.66
55397	13.12	20	0.1	1.52	4	120	0.5	1	1.93	0.3	5.0	106.0	7.0	2.70	5	0.5	0.59	20	0.69
55398	10.64	100	0.1	1.30	2	100	1.0	2	2.30	0.3	5.0	69.0	7.0	2.58	5	1.0	0.42	20	0.67
55399	13.20	20	0.1	1.32	1	100	1.0	1	2.12	0.3	4.0	64.0	6.0	2.48	5	0.5	0.48	20	0.66
55400	11.46	10	0.1	1.37	1	90	1.0	1	2.02	0.3	4.0	67.0	5.0	2.61	5	0.5	0.42	20	0.69
55401	11.12	25	0.1	1.33	2	80	1.0	1	2.78	0.3	4.0	62.0	7.0	2.60	5	0.5	0.46	20	0.70
55402	10.74	15	0.1	1.45	2	140	0.5	1	1.65	0.3	4.0	71.0	7.0	2.59	5	0.5	0.75	20	0.67
55403	13.16	20	0.1	1.22	1	150	0.3	1	0.92	0.3	4.0	63.0	6.0	2.44	5	0.5	0.76	20	0.67
55405	12.78	20	0.1	1.25	2	130	0.3	1	1.35	0.3	5.0	72.0	9.0	2.56	5	0.5	0.68	20	0.67
55406	13.12	20	0.1	1.42	2	150	0.5	1	1.60	0.3	5.0	116.0	9.0	2.76	5	0.5	0.74	20	0.67

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55366	750	1.0	0.010	9.0	810	22	1	5.0	24.0	0.040	5	5	36.0	5	80	A9523779	A9523780
55367	640	6.0	0.010	8.0	780	16	1	4.0	35.0	0.070	5	5	34.0	10	70	A9523779	A9523780
55368	515	4.0	0.030	10.0	710	14	1	3.0	35.0	0.120	5	5	33.0	5	64	A9523779	A9523780
55369	500	5.0	0.020	12.0	720	12	1	3.0	40.0	0.120	5	5	33.0	5	60	A9523779	A9523780
55370	495	5.0	0.010	15.0	700	14	1	3.0	30.0	0.110	5	5	32.0	5	60	A9523779	A9523780
55371	525	4.0	0.020	8.0	690	12	1	3.0	44.0	0.110	5	5	36.0	5	62	A9523779	A9523780
55372	575	3.0	0.020	8.0	710	14	1	4.0	55.0	0.080	5	5	38.0	5	64	A9523779	A9523780
55373	530	4.0	0.030	8.0	700	14	1	3.0	44.0	0.110	5	5	35.0	5	64	A9523779	A9523780
55374	480	8.0	0.010	11.0	670	12	1	2.0	39.0	0.100	5	5	30.0	5	56	A9523779	A9523780
55375	465	5.0	0.010	9.0	710	12	1	2.0	30.0	0.100	5	5	30.0	10	56	A9523779	A9523780
55376	525	5.0	0.010	8.0	730	16	1	2.0	47.0	0.040	5	5	25.0	20	62	A9523779	A9523780
55377	585	7.0	0.020	9.0	740	18	1	4.0	67.0	0.040	5	5	31.0	5	68	A9523779	A9523780
55378	510	6.0	0.030	8.0	690	12	1	2.0	32.0	0.100	5	5	29.0	5	54	A9523779	A9523780
55379	460	7.0	0.030	8.0	650	14	1	2.0	30.0	0.110	5	5	30.0	5	54	A9523779	A9523780
55380	525	6.0	0.060	8.0	690	14	1	3.0	57.0	0.130	5	5	35.0	5	58	A9523779	A9523780
55381	540	6.0	0.030	8.0	690	12	1	3.0	52.0	0.110	5	5	34.0	5	60	A9523779	A9523780
55382	610	5.0	0.010	8.0	710	16	1	3.0	77.0	0.070	5	5	31.0	5	64	A9523779	A9523780
55384	615	5.0	0.030	8.0	710	12	1	4.0	46.0	0.120	5	5	39.0	5	66	A9523779	A9523780
55385	515	6.0	0.020	8.0	670	18	2	3.0	28.0	0.060	5	5	27.0	5	60	A9523779	A9523780
55386	475	3.0	0.005	6.0	820	24	1	4.0	18.0	0.005	5	5	17.0	5	66	A9523779	A9523780
55387	595	5.0	0.010	7.0	760	18	1	4.0	51.0	0.030	5	5	30.0	20	68	A9523779	A9523780
55388	475	4.0	0.005	7.0	730	18	1	4.0	59.0	0.010	5	5	27.0	5	74	A9523779	A9523780
55389	550	4.0	0.010	8.0	740	14	1	4.0	46.0	0.030	5	5	29.0	5	70	A9523779	A9523780
55390	610	4.0	0.010	7.0	720	20	1	3.0	100.0	0.020	5	5	30.0	5	70	A9523779	A9523780
55391	575	4.0	0.010	7.0	760	18	1	4.0	71.0	0.030	5	5	29.0	5	70	A9523779	A9523780
55392	795	2.0	0.005	6.0	770	22	1	3.0	126.0	0.005	5	5	16.0	5	62	A9523779	A9523780
55393	585	6.0	0.030	8.0	690	18	1	3.0	123.0	0.030	5	5	30.0	5	66	A9523779	A9523780
55394	605	6.0	0.010	7.0	690	14	1	3.0	75.0	0.010	5	5	21.0	5	62	A9523779	A9523780
55395	630	4.0	0.010	7.0	750	20	1	3.0	59.0	0.010	5	5	22.0	5	70	A9523779	A9523780
55396	670	6.0	0.010	7.0	700	14	1	4.0	56.0	0.060	5	5	29.0	5	64	A9523779	A9523780
55397	625	4.0	0.040	8.0	740	16	1	4.0	88.0	0.080	5	5	38.0	5	70	A9523779	A9523780
55398	645	6.0	0.010	8.0	750	18	1	4.0	91.0	0.050	5	5	32.0	5	72	A9523779	A9523780
55399	590	5.0	0.010	7.0	700	16	1	3.0	82.0	0.040	5	5	32.0	5	66	A9523779	A9523780
55400	595	4.0	0.010	7.0	720	16	1	4.0	85.0	0.050	5	5	33.0	5	70	A9523779	A9523780
55401	670	4.0	0.010	7.0	720	16	1	4.0	118.0	0.040	5	5	30.0	5	64	A9523779	A9523780
55402	595	6.0	0.020	7.0	690	12	1	4.0	54.0	0.120	5	5	37.0	5	64	A9523779	A9523780
55403	530	6.0	0.030	7.0	670	10	1	3.0	30.0	0.140	5	5	36.0	5	58	A9523779	A9523780
55405	580	6.0	0.020	8.0	700	12	1	4.0	50.0	0.110	5	5	38.0	5	64	A9523779	A9523780
55406	635	8.0	0.040	9.0	760	16	1	5.0	69.0	0.110	5	5	37.0	5	70	A9523779	A9523780

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55407	12.04	35	0.1	1.25	4	170	0.3	1	1.02	0.3	4.0	72.0	9.0	2.52	5	0.5	0.76	20	0.71
55408	10.74	90	0.1	1.36	1	160	0.3	1	1.09	0.3	4.0	110.0	9.0	2.57	5	0.5	0.85	20	0.66
55409	12.86	35	0.1	1.26	4	100	0.5	1	1.79	0.3	5.0	131.0	11.0	2.83	5	0.5	0.55	20	0.59
55410	12.46	50	0.1	1.36	2	80	0.5	1	1.98	0.3	5.0	97.0	9.0	2.73	5	0.5	0.43	20	0.64
55411	12.00	20	0.4	1.09	2	40	1.0	1	2.99	0.3	6.0	118.0	12.0	2.97	5	0.5	0.28	30	0.70
55412	12.44	70	0.4	0.83	8	30	1.0	1	2.72	0.3	5.0	78.0	9.0	2.38	5	0.5	0.16	20	0.61
55413	13.05	430	0.6	0.84	14	30	1.0	10	2.71	0.3	4.0	86.0	10.0	2.35	5	0.5	0.18	20	0.59
55414	12.50	150	0.1	1.22	6	40	1.0	2	2.71	0.3	4.0	87.0	10.0	2.53	5	0.5	0.26	20	0.68
55415	14.80	85	0.1	1.10	2	50	1.0	1	2.10	0.3	4.0	74.0	7.0	2.34	5	0.5	0.26	20	0.60
55416	11.50	5	0.1	1.15	2	130	0.5	1	0.94	0.3	4.0	99.0	8.0	2.42	5	0.5	0.54	30	0.61
55417	12.40	35	0.1	1.32	1	60	1.5	1	2.94	0.3	6.0	68.0	6.0	2.54	5	0.5	0.28	30	0.60
55418	11.80	25	0.1	1.12	2	100	0.5	1	1.61	0.3	4.0	83.0	9.0	2.50	5	0.5	0.52	20	0.53
55419	14.20	25	0.1	1.10	2	130	0.3	1	0.97	0.3	5.0	142.0	12.0	2.76	5	0.5	0.60	20	0.58
55420	9.50	5	0.1	1.07	1	150	0.3	1	0.80	0.3	4.0	73.0	4.0	2.16	5	0.5	0.63	20	0.60
55421	12.00	455	0.1	1.27	4	160	0.3	6	0.71	0.3	4.0	88.0	6.0	2.41	5	0.5	0.74	20	0.63
55422	10.70	340	0.1	1.32	4	160	0.3	2	0.90	0.3	4.0	74.0	6.0	2.33	5	0.5	0.83	20	0.62
55423	11.00	390	0.1	1.14	6	150	0.3	4	0.97	0.3	4.0	88.0	10.0	2.37	5	0.5	0.74	20	0.66
55424	12.80	585	0.1	1.11	4	110	0.3	6	1.65	0.3	4.0	76.0	6.0	2.39	5	0.5	0.63	20	0.60
55425	11.20	170	0.1	1.31	6	130	0.3	1	0.91	0.3	4.0	77.0	6.0	2.47	5	0.5	0.61	20	0.69
55426	9.00	85	0.1	1.24	4	140	0.3	1	0.99	0.3	4.0	82.0	7.0	2.41	5	0.5	0.75	20	0.64
55427	11.40	410	0.1	1.11	1	110	0.5	6	0.83	0.3	4.0	65.0	6.0	2.28	5	0.5	0.59	20	0.60
55428	9.80	155	0.1	1.07	1	140	0.3	4	0.77	0.3	4.0	85.0	10.0	2.22	5	2.0	0.78	20	0.57
55429	11.30	35	0.1	1.10	1	130	0.5	2	1.01	0.3	4.0	64.0	6.0	2.17	5	0.5	0.68	20	0.57
55430	12.00	15	0.2	0.97	1	130	0.5	1	1.10	0.3	4.0	82.0	7.0	2.07	5	0.5	0.62	20	0.48
55431	10.20	20	0.1	1.05	1	130	0.3	1	0.74	0.3	4.0	63.0	4.0	2.06	5	0.5	0.66	20	0.54
55432	14.36	140	0.1	1.09	1	140	0.5	2	1.30	0.3	4.0	90.0	8.0	2.24	5	0.5	0.67	20	0.52
55433	10.24	5	0.1	1.00	1	130	0.5	4	0.91	0.3	4.0	76.0	6.0	1.97	5	0.5	0.57	20	0.51
55434	12.66	20	0.1	1.04	1	110	0.5	2	0.81	0.3	4.0	64.0	5.0	1.98	5	1.0	0.49	20	0.56
55435	11.24	15	0.1	1.11	1	140	0.3	2	0.77	0.3	4.0	74.0	6.0	2.09	5	0.5	0.69	20	0.59
55436	13.78	140	0.2	1.08	6	130	0.5	2	0.91	0.3	3.0	75.0	6.0	2.19	5	0.5	0.68	20	0.58
55437	11.80	5	0.1	0.93	296	110	0.5	2	1.16	0.3	4.0	73.0	5.0	1.96	5	3.0	0.56	20	0.50
55439	14.32	3	0.4	1.00	34	40	1.0	2	1.90	0.3	4.0	56.0	5.0	2.32	5	2.0	0.22	20	0.42
55440	12.44	70	0.1	1.31	4	80	1.0	1	1.55	0.3	5.0	67.0	6.0	2.53	5	0.5	0.43	20	0.64
55441	11.34	20	0.1	1.17	1	90	0.5	1	0.68	0.3	4.0	65.0	4.0	2.22	5	0.5	0.46	20	0.59
55442	13.42	5	0.1	1.06	1	130	0.5	2	0.74	0.3	4.0	73.0	6.0	2.05	5	0.5	0.63	20	0.55
55443	11.82	3	0.1	0.80	1	100	0.5	1	1.07	0.3	3.0	58.0	6.0	2.02	5	0.5	0.51	20	0.41
55444	11.92	10	0.1	1.12	1	150	0.5	1	1.23	0.3	4.0	80.0	10.0	2.36	5	0.5	0.73	20	0.67
55445	5.64	40	0.1	0.90	2	100	0.5	1	1.34	0.3	5.0	45.0	5.0	2.19	5	0.5	0.53	30	0.54
55446	10.50	35	0.1	1.09	1	110	0.5	1	1.19	0.3	4.0	60.0	6.0	2.41	5	0.5	0.65	20	0.59

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55407	585	6.0	0.020	8.0	690	12	1	4.0	33.0	0.140	5	5	38.0	5	66	A9523779	A9523780
55408	555	7.0	0.050	8.0	680	12	1	4.0	42.0	0.140	5	5	38.0	5	60	A9523779	A9523780
55409	620	7.0	0.020	8.0	770	14	1	4.0	87.0	0.060	5	5	31.0	5	64	A9523779	A9523780
55410	615	7.0	0.030	8.0	710	14	1	4.0	109.0	0.040	5	5	34.0	5	66	A9523779	A9523780
55411	720	7.0	0.020	10.0	820	20	1	4.0	183.0	0.005	5	5	20.0	10	82	A9523779	A9523780
55412	630	4.0	0.005	7.0	770	22	1	3.0	180.0	0.005	5	5	12.0	5	66	A9523779	A9523780
55413	615	9.0	0.010	7.0	730	26	1	3.0	178.0	0.005	5	5	11.0	10	58	A9523779	A9523780
55414	630	5.0	0.010	7.0	690	18	1	4.0	162.0	0.010	5	5	26.0	5	66	A9523779	A9523780
55415	575	3.0	0.010	9.0	680	16	1	4.0	130.0	0.010	5	5	27.0	5	60	A9523779	A9523780
55416	550	5.0	0.030	10.0	730	14	1	2.0	32.0	0.120	5	5	31.0	5	62	A9523779	A9523780
55417	660	6.0	0.010	8.0	740	14	1	4.0	82.0	0.010	5	5	27.0	5	70	A9523779	A9523780
55418	550	5.0	0.020	7.0	700	14	1	3.0	76.0	0.060	5	5	28.0	5	56	A9523779	A9523780
55419	545	16.0	0.020	13.0	760	12	1	3.0	27.0	0.120	5	5	35.0	5	54	A9523779	A9523780
55420	480	4.0	0.020	7.0	780	12	1	2.0	22.0	0.120	5	5	32.0	5	52	A9523779	A9523780
55421	525	5.0	0.020	8.0	780	12	1	3.0	25.0	0.130	5	5	36.0	10	56	A9523779	A9523780
55422	495	4.0	0.060	7.0	700	10	1	3.0	35.0	0.150	5	5	35.0	5	56	A9523779	A9523780
55423	525	6.0	0.020	8.0	720	10	1	4.0	25.0	0.130	5	5	40.0	10	56	A9523779	A9523780
55424	545	6.0	0.010	9.0	700	12	1	4.0	43.0	0.110	5	5	34.0	60	52	A9523779	A9523780
55425	575	4.0	0.020	7.0	740	10	1	4.0	31.0	0.130	5	5	39.0	5	54	A9523779	A9523780
55426	520	6.0	0.030	9.0	680	10	1	4.0	31.0	0.140	5	5	37.0	5	52	A9523779	A9523780
55427	485	1.0	0.030	6.0	630	8	2	4.0	27.0	0.120	5	5	35.0	50	50	A9523779	A9523780
55428	475	5.0	0.040	8.0	610	8	1	3.0	26.0	0.140	5	5	34.0	5	56	A9523779	A9523780
55429	470	2.0	0.040	7.0	640	10	1	3.0	33.0	0.120	5	5	33.0	5	56	A9523779	A9523780
55430	460	5.0	0.030	9.0	680	16	1	2.0	65.0	0.100	5	5	27.0	5	56	A9523779	A9523780
55431	425	2.0	0.040	7.0	620	12	4	3.0	27.0	0.110	5	5	30.0	5	52	A9523779	A9523780
55432	495	6.0	0.040	9.0	670	14	2	3.0	65.0	0.110	5	5	31.0	5	58	A9523779	A9523780
55433	425	5.0	0.030	7.0	670	14	1	2.0	42.0	0.110	5	5	29.0	5	56	A9523779	A9523780
55434	440	4.0	0.030	6.0	620	10	1	3.0	29.0	0.100	5	5	31.0	5	54	A9523779	A9523780
55435	455	3.0	0.040	7.0	660	8	1	3.0	26.0	0.130	5	5	33.0	5	54	A9523779	A9523780
55436	475	4.0	0.040	6.0	600	8	1	3.0	33.0	0.130	5	5	33.0	40	52	A9523779	A9523780
55437	455	4.0	0.030	7.0	610	8	1	3.0	45.0	0.100	5	5	28.0	5	48	A9523779	A9523780
55439	600	4.0	0.010	6.0	700	20	4	3.0	75.0	0.010	5	5	23.0	5	54	A9523779	A9523780
55440	625	3.0	0.020	7.0	700	14	1	5.0	50.0	0.070	5	5	39.0	5	68	A9523779	A9523780
55441	510	2.0	0.020	6.0	600	12	1	4.0	26.0	0.090	5	5	35.0	5	58	A9523779	A9523780
55442	430	5.0	0.040	7.0	580	10	1	3.0	28.0	0.130	5	5	33.0	5	54	A9523779	A9523780
55443	425	3.0	0.020	6.0	590	16	1	2.0	64.0	0.080	5	5	22.0	5	54	A9523779	A9523780
55444	515	5.0	0.030	7.0	700	12	1	4.0	57.0	0.110	5	5	37.0	160	60	A9523779	A9523780
55445	540	3.0	0.020	7.0	670	12	2	4.0	58.0	0.090	5	5	26.0	30	58	A9524809	A9524810
55446	555	16.0	0.030	6.0	660	10	1	5.0	45.0	0.100	5	5	34.0	30	64	A9523779	A9523780

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55447	11.46	5	0.1	2.33	8	360	1.5	4	2.77	0.3	10.0	202.0	14.0	3.97	5	1.0	1.10	10	2.08
55448	9.70	10	0.1	1.18	6	140	0.5	1	1.53	0.3	5.0	74.0	8.0	2.56	5	0.5	0.74	20	0.78
55449	8.58	55	0.1	1.02	4	120	0.5	2	1.16	0.3	4.0	75.0	6.0	2.16	5	0.5	0.55	20	0.62
55450	11.92	25	0.1	0.79	1	70	0.5	2	1.49	0.3	4.0	57.0	7.0	2.14	5	0.5	0.33	20	0.48
55451	14.16	45	0.1	0.81	1	80	0.5	1	1.22	0.3	4.0	59.0	7.0	2.20	5	0.5	0.47	20	0.47
55452	6.78	20	0.1	1.10	12	150	0.5	1	0.75	0.3	5.0	54.0	6.0	2.17	5	0.5	0.74	40	0.57
55453	11.98	65	0.1	1.01	1	110	0.5	2	0.86	0.3	5.0	58.0	6.0	2.07	5	0.5	0.58	40	0.57
55454	7.34	220	0.1	1.04	1	120	0.3	10	0.76	0.3	5.0	52.0	10.0	2.24	5	0.5	0.68	30	0.58
55455	11.72	120	0.1	1.00	1	120	0.3	2	1.06	0.3	3.0	63.0	11.0	1.98	5	0.5	0.65	20	0.57
55456	10.72	20	0.1	1.15	16	120	0.5	1	1.00	0.3	4.0	75.0	8.0	2.15	5	2.0	0.64	20	0.54
55457	14.68	60	0.1	1.09	1	140	0.3	1	0.64	0.3	4.0	76.0	9.0	2.08	5	0.5	0.69	20	0.58
55458	11.56	10	0.1	1.03	1	120	0.3	1	0.72	0.3	3.0	58.0	8.0	2.00	5	0.5	0.66	20	0.52
55460	12.58	60	0.2	1.36	4	90	1.5	2	0.64	0.3	4.0	78.0	10.0	2.52	5	1.0	0.56	20	0.49
55461	11.30	75	0.1	1.25	1	130	0.3	2	0.95	0.3	4.0	64.0	9.0	2.40	5	1.0	0.79	20	0.65
55462	11.58	10	0.1	1.09	1	120	0.3	1	0.70	0.3	4.0	51.0	8.0	2.08	5	1.0	0.66	20	0.62
55463	13.40	20	0.1	1.19	1	130	0.5	2	0.78	0.3	3.0	81.0	7.0	2.38	5	0.5	0.68	20	0.62
55464	5.76	100	0.2	1.00	4	100	0.5	6	0.78	0.3	6.0	69.0	8.0	2.21	5	0.5	0.51	30	0.43
55465	8.88	205	0.1	1.08	1	120	0.3	6	0.88	0.3	6.0	100.0	10.0	2.52	5	0.5	0.72	30	0.59
55466	10.00	205	0.1	1.22	1	130	0.5	6	0.91	0.3	6.0	107.0	7.0	2.27	5	0.5	0.74	40	0.61
55467	8.42	65	0.1	0.95	1	100	0.5	4	1.22	0.3	5.0	68.0	7.0	2.17	5	0.5	0.62	30	0.49
55468	8.76	10	0.1	1.05	1	100	0.5	4	0.98	0.3	6.0	47.0	8.0	2.14	5	0.5	0.63	30	0.56
55469	14.44	10	0.1	1.01	1	100	0.5	2	0.93	0.3	5.0	50.0	5.0	2.17	5	0.5	0.55	30	0.54
55471	11.02	10	0.1	1.02	1	130	0.5	1	0.86	0.3	4.0	57.0	4.0	2.13	5	0.5	0.59	20	0.52
55472	10.26	60	0.1	1.10	1	130	0.5	2	1.27	0.3	5.0	61.0	5.0	2.51	5	0.5	0.64	20	0.66
55473	6.84	85	0.2	0.91	4	90	0.5	6	0.76	0.3	6.0	49.0	7.0	2.19	5	0.5	0.49	30	0.43
55474	11.84	100	0.2	1.01	22	90	0.5	4	0.22	0.3	6.0	77.0	14.0	2.43	5	0.5	0.21	20	0.36
55475	5.24	700	0.4	1.31	8	180	1.0	12	0.30	0.3	5.0	61.0	8.0	2.33	5	0.5	0.41	20	0.45
55476	8.00	190	0.1	1.28	1	110	1.5	4	0.32	0.3	4.0	41.0	9.0	1.93	5	0.5	0.43	20	0.45
55477	15.34	390	0.2	1.40	6	110	1.5	12	0.30	0.3	5.0	57.0	21.0	2.51	5	1.0	0.45	20	0.50
55478	15.22	785	0.2	1.67	2	140	1.5	18	0.37	0.3	4.0	49.0	19.0	2.66	5	0.5	0.66	20	0.61
55479	5.02	265	0.2	1.35	2	140	1.0	6	0.36	0.3	4.0	60.0	20.0	2.42	5	0.5	0.59	20	0.52
55480	10.72	590	0.1	1.26	14	80	1.0	14	0.39	0.3	5.0	52.0	13.0	2.42	5	1.0	0.43	30	0.47
55481	7.62	140	0.6	0.57	44	40	1.5	2	0.26	0.3	6.0	56.0	12.0	2.45	5	0.5	0.14	20	0.10
55482	12.40	1270	6.2	0.52	30	40	1.0	70	0.21	0.3	3.0	63.0	14.0	2.09	5	1.0	0.15	20	0.12
55483	10.20	240	0.6	1.21	4	100	1.0	12	0.28	0.3	4.0	47.0	10.0	2.44	5	0.5	0.51	20	0.52
55484	11.02	65	0.1	1.22	1	110	1.0	4	0.47	0.3	6.0	47.0	11.0	2.35	5	0.5	0.57	20	0.56
55485	12.26	80	0.1	1.18	1	90	1.0	2	0.39	0.3	5.0	53.0	9.0	2.37	5	0.5	0.51	20	0.54
55486	12.68	450	0.1	1.04	1	100	0.5	8	0.69	0.3	4.0	48.0	9.0	2.21	5	0.5	0.54	20	0.55
55487	10.24	35	0.1	1.13	1	70	1.0	2	1.58	0.3	4.0	37.0	8.0	2.20	5	0.5	0.42	20	0.48

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55447	760	9.0	0.020	9.0	1820	12	2	17.0	131.0	0.100	5	5	121.0	5	84	A9523779	A9523780
55448	545	4.0	0.030	7.0	770	10	1	6.0	58.0	0.110	5	5	44.0	5	62	A9523779	A9523780
55449	480	4.0	0.020	6.0	670	12	1	4.0	54.0	0.090	5	5	35.0	5	54	A9523779	A9523780
55450	500	3.0	0.020	6.0	620	14	1	3.0	67.0	0.040	5	5	24.0	5	60	A9523779	A9523780
55451	545	45.0	0.020	7.0	610	14	1	4.0	55.0	0.060	5	5	26.0	70	58	A9523779	A9523780
55452	500	10.0	0.040	7.0	630	10	1	4.0	25.0	0.130	5	5	31.0	5	56	A9524809	A9524810
55453	460	6.0	0.030	6.0	620	6	1	4.0	27.0	0.110	5	5	31.0	120	48	A9524809	A9524810
55454	450	6.0	0.030	9.0	600	8	1	4.0	22.0	0.140	5	5	30.0	120	54	A9524809	A9524810
55455	445	9.0	0.030	6.0	590	8	1	4.0	30.0	0.110	5	5	32.0	780	48	A9523779	A9523780
55456	515	6.0	0.020	6.0	660	14	2	3.0	36.0	0.110	5	5	31.0	10	54	A9523779	A9523780
55457	440	9.0	0.030	8.0	530	6	1	3.0	22.0	0.120	5	5	33.0	450	52	A9523779	A9523780
55458	450	4.0	0.020	6.0	600	8	1	3.0	29.0	0.120	5	5	30.0	20	54	A9523779	A9523780
55460	490	9.0	0.010	8.0	600	18	1	4.0	23.0	0.070	5	5	29.0	50	58	A9523779	A9523780
55461	490	3.0	0.040	7.0	640	10	1	4.0	35.0	0.140	5	5	38.0	10	58	A9523779	A9523780
55462	450	8.0	0.020	7.0	630	8	1	3.0	22.0	0.120	5	5	33.0	20	54	A9523779	A9523780
55463	505	7.0	0.040	7.0	660	8	1	4.0	33.0	0.130	5	5	34.0	210	56	A9523779	A9523780
55464	430	26.0	0.020	7.0	630	16	2	3.0	24.0	0.090	5	5	23.0	470	56	A9524809	A9524810
55465	530	13.0	0.030	11.0	630	12	1	4.0	21.0	0.140	5	5	32.0	50	58	A9524809	A9524810
55466	510	14.0	0.060	9.0	560	6	1	5.0	33.0	0.150	5	5	33.0	250	54	A9524809	A9524810
55467	485	5.0	0.020	8.0	650	10	1	4.0	49.0	0.110	5	5	27.0	10	54	A9524809	A9524810
55468	485	4.0	0.030	7.0	620	12	1	4.0	36.0	0.130	5	5	28.0	5	60	A9524809	A9524810
55469	485	5.0	0.020	7.0	550	10	2	4.0	26.0	0.120	5	5	29.0	60	54	A9524809	A9524810
55471	435	1.0	0.040	7.0	650	14	4	2.0	38.0	0.120	5	5	29.0	5	54	A9523779	A9523780
55472	545	1.0	0.030	7.0	710	12	1	5.0	59.0	0.110	5	5	37.0	10	60	A9523779	A9523780
55473	430	11.0	0.010	7.0	620	12	2	3.0	22.0	0.080	5	5	23.0	380	56	A9524809	A9524810
55474	345	7.0	0.010	15.0	510	12	2	2.0	12.0	0.040	5	5	24.0	120	50	A9524809	A9524810
55475	635	2.0	0.010	9.0	600	18	1	4.0	20.0	0.050	5	5	30.0	650	60	A9523779	A9523780
55476	525	0.5	0.005	6.0	500	14	1	4.0	24.0	0.040	5	5	26.0	100	54	A9523779	A9523780
55477	500	1.0	0.010	7.0	680	16	1	4.0	22.0	0.060	5	5	31.0	270	68	A9523779	A9523780
55478	635	1.0	0.010	7.0	650	16	2	6.0	29.0	0.080	5	5	35.0	240	68	A9523779	A9523780
55479	560	1.0	0.010	9.0	660	14	1	4.0	24.0	0.080	5	5	32.0	160	68	A9523779	A9523780
55480	645	2.0	0.010	7.0	750	20	1	6.0	22.0	0.040	5	5	32.0	30	68	A9523779	A9523780
55481	630	3.0	0.005	7.0	680	16	2	3.0	14.0	0.005	5	10	12.0	130	74	A9523779	A9523780
55482	590	3.0	0.005	6.0	610	80	1	4.0	15.0	0.005	5	5	12.0	370	60	A9523779	A9523780
55483	575	1.0	0.010	6.0	690	18	2	5.0	21.0	0.080	5	5	34.0	50	64	A9523779	A9523780
55484	550	1.0	0.010	7.0	690	14	1	4.0	23.0	0.080	5	5	34.0	10	66	A9523779	A9523780
55485	520	1.0	0.010	7.0	640	14	1	4.0	19.0	0.070	5	5	34.0	200	62	A9523779	A9523780
55486	500	4.0	0.020	6.0	570	10	1	5.0	21.0	0.090	5	5	35.0	240	56	A9523779	A9523780
55487	515	2.0	0.010	6.0	590	8	4	4.0	43.0	0.050	5	5	31.0	90	58	A9523779	A9523780

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55488	13.66	10	0.1	1.61	1	60	2.0	1	2.06	0.3	4.0	35.0	8.0	2.22	5	0.5	0.31	20	0.43
55489	10.90	725	0.1	0.90	44	10	1.0	14	0.72	0.3	5.0	72.0	15.0	2.43	5	1.0	0.06	30	0.13
55490	13.10	730	0.1	1.38	30	30	1.5	18	0.81	0.3	5.0	67.0	13.0	2.65	5	0.5	0.25	30	0.38
55491	8.16	3150	0.8	0.94	46	70	1.0	62	0.40	0.3	4.0	65.0	14.0	2.10	5	0.5	0.21	20	0.26
55492	12.02	1610	0.1	1.51	16	70	1.5	30	0.39	0.3	4.0	81.0	12.0	3.03	5	0.5	0.44	20	0.51
55494	13.26	310	0.1	1.40	22	70	1.5	6	0.62	0.3	4.0	47.0	9.0	2.50	5	0.5	0.43	20	0.51
55495	10.50	1820	0.2	1.60	30	60	1.5	34	1.00	0.3	4.0	105.0	15.0	3.08	5	2.0	0.39	20	0.60
55496	11.86	175	0.1	1.50	14	80	1.0	4	0.98	0.3	4.0	94.0	11.0	2.94	5	0.5	0.47	20	0.56
55497	13.84	730	4.2	1.03	42	50	1.0	48	0.54	0.3	5.0	97.0	19.0	2.76	5	0.5	0.29	20	0.37
55498	12.30	4880	3.8	0.42	30	30	0.5	124	0.33	0.3	2.0	114.0	17.0	1.99	5	0.5	0.13	10	0.10
55499	13.82	360	0.6	0.49	12	10	1.0	14	2.49	0.3	4.0	46.0	11.0	2.40	5	0.5	0.12	20	0.17
55500	12.80	170	0.1	1.19	1	80	1.0	6	1.77	0.3	4.0	59.0	10.0	2.77	5	0.5	0.47	20	0.53
55501	11.18	3030	0.2	1.22	1	110	0.5	50	1.09	0.3	3.0	100.0	15.0	2.55	5	0.5	0.70	20	0.62
55502	14.14	980	0.1	1.31	1	120	0.5	16	1.36	0.3	5.0	70.0	16.0	2.79	5	0.5	0.85	20	0.72
55503	12.74	1870	0.1	1.30	1	120	0.5	28	0.96	0.3	3.0	72.0	12.0	2.88	5	0.5	0.84	20	0.69
55504	13.34	270	0.1	1.63	1	120	0.5	4	1.38	0.3	4.0	80.0	10.0	3.03	5	0.5	0.83	20	0.79
55505	11.70	610	1.0	1.50	30	60	1.5	20	0.94	0.3	6.0	66.0	15.0	2.70	5	0.5	0.34	30	0.42
55506	11.78	1720	1.2	0.52	32	20	1.0	40	1.64	0.3	4.0	106.0	20.0	2.47	5	0.5	0.15	30	0.13
55507	11.50	365	0.1	1.31	2	90	1.0	6	1.41	0.3	5.0	97.0	16.0	2.78	5	0.5	0.57	20	0.57
55508	12.00	530	0.1	1.32	1	100	0.5	8	1.36	0.3	4.0	110.0	16.0	2.71	5	0.5	0.67	20	0.66
55509	12.64	80	0.1	1.31	1	90	1.0	2	2.01	0.3	4.0	76.0	13.0	2.87	5	0.5	0.62	20	0.72
55510	13.05	925	0.6	1.39	1	110	1.0	20	1.74	0.3	4.0	96.0	14.0	2.76	5	0.5	0.72	20	0.69
55511	12.24	40	0.1	1.24	1	90	1.0	2	1.84	0.3	5.0	111.0	18.0	2.98	5	2.0	0.53	20	0.63
55512	14.50	420	0.1	1.43	1	120	0.5	8	1.44	0.3	4.0	95.0	17.0	3.02	5	0.5	0.74	20	0.77
55513	11.34	100	0.1	1.44	1	150	0.5	4	1.40	0.3	4.0	90.0	12.0	2.73	5	0.5	0.85	20	0.72
55515	12.26	140	0.1	1.39	1	150	0.5	4	1.35	0.3	5.0	86.0	14.0	2.84	5	0.5	0.87	20	0.78
55516	11.46	175	0.1	1.32	1	130	0.5	6	1.27	0.3	4.0	95.0	15.0	2.92	5	0.5	0.90	20	0.74
55517	11.52	765	0.1	1.35	1	100	0.5	14	1.56	0.3	4.0	85.0	14.0	2.72	5	0.5	0.61	20	0.72
55518	11.88	1230	1.4	1.19	26	90	0.5	16	1.55	0.3	5.0	111.0	21.0	3.06	5	0.5	0.61	20	0.61
55519	12.14	435	0.1	1.09	18	60	1.5	10	2.01	0.3	5.0	89.0	17.0	2.74	5	0.5	0.40	20	0.46
55520	12.54	120	1.6	1.05	1	110	1.0	6	1.88	0.3	4.0	91.0	16.0	2.73	5	0.5	0.70	20	0.48
55521	11.10	2470	1.4	1.18	2	100	0.5	48	1.76	0.3	4.0	91.0	18.0	2.68	5	0.5	0.70	20	0.59
55522	11.58	2470	0.1	1.30	1	110	0.5	38	1.44	0.3	3.0	116.0	20.0	2.74	5	0.5	0.79	20	0.68
55523	12.26	1140	0.1	1.33	1	110	0.5	16	1.63	0.3	3.0	92.0	20.0	2.74	5	0.5	0.78	20	0.68
55524	11.74	190	0.1	1.31	1	140	0.5	4	1.15	0.3	4.0	96.0	14.0	2.68	5	0.5	0.81	20	0.71
55526	12.86	10	0.1	1.34	2	60	2.0	1	2.25	0.3	4.0	69.0	15.0	2.38	5	0.5	0.31	20	0.42
55527	9.26	220	0.1	1.48	1	120	0.5	4	1.34	0.3	4.0	97.0	17.0	3.00	5	0.5	0.79	20	0.74
55528	13.96	420	0.1	1.00	20	60	1.5	10	1.93	0.3	4.0	57.0	14.0	2.56	5	0.5	0.38	20	0.44
55529	5.92	290	0.2	1.15	24	110	0.5	10	0.29	0.3	7.0	58.0	14.0	2.59	5	0.5	0.24	20	0.41

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55488	505	0.5	0.010	8.0	670	16	1	4.0	55.0	0.010	5	5	27.0	5	62	A9523779	A9523780
55489	495	11.0	0.005	13.0	820	20	2	4.0	26.0	0.005	5	5	22.0	50	72	A9523779	A9523780
55490	650	6.0	0.005	10.0	800	20	1	5.0	32.0	0.005	5	5	28.0	90	70	A9523779	A9523780
55491	1110	8.0	0.005	9.0	630	14	2	4.0	29.0	0.005	5	5	21.0	530	54	A9523779	A9523780
55492	685	3.0	0.020	8.0	700	18	1	5.0	27.0	0.030	5	5	33.0	270	64	A9523779	A9523780
55494	545	2.0	0.010	6.0	650	14	1	4.0	30.0	0.030	5	5	30.0	50	64	A9523779	A9523780
55495	675	9.0	0.020	12.0	760	14	1	5.0	45.0	0.030	5	5	35.0	260	66	A9523779	A9523780
55496	620	4.0	0.030	11.0	750	16	1	6.0	43.0	0.040	5	5	35.0	250	68	A9523779	A9523780
55497	600	11.0	0.010	11.0	610	42	1	3.0	34.0	0.020	5	5	22.0	530	52	A9523779	A9523780
55498	340	14.0	0.005	11.0	280	28	4	1.0	29.0	0.005	5	5	7.0	600	24	A9523779	A9523780
55499	625	15.0	0.005	8.0	710	14	2	3.0	61.0	0.005	5	5	2.0	790	64	A9523779	A9523780
55500	650	7.0	0.020	7.0	770	12	1	5.0	68.0	0.040	5	5	27.0	80	76	A9523779	A9523780
55501	590	10.0	0.020	10.0	600	8	1	4.0	32.0	0.100	5	5	37.0	190	58	A9523779	A9523780
55502	635	11.0	0.030	7.0	680	8	1	6.0	38.0	0.130	5	5	42.0	630	66	A9523779	A9523780
55503	635	11.0	0.030	7.0	670	8	1	6.0	33.0	0.130	5	5	41.0	1400	60	A9523779	A9523780
55504	700	4.0	0.030	8.0	780	10	1	6.0	38.0	0.130	5	5	46.0	340	74	A9523779	A9523780
55505	830	10.0	0.005	10.0	830	26	2	6.0	37.0	0.010	5	5	27.0	430	74	A9523779	A9523780
55506	915	23.0	0.005	9.0	820	24	4	4.0	35.0	0.005	5	5	10.0	360	66	A9523779	A9523780
55507	635	9.0	0.020	9.0	770	12	1	6.0	37.0	0.080	5	5	37.0	180	70	A9523779	A9523780
55508	585	16.0	0.030	10.0	670	10	1	6.0	45.0	0.100	5	5	41.0	670	58	A9523779	A9523780
55509	675	6.0	0.030	10.0	770	10	1	5.0	67.0	0.080	5	5	41.0	20	76	A9523779	A9523780
55510	650	17.0	0.060	9.0	720	14	1	6.0	69.0	0.110	5	5	42.0	980	72	A9523779	A9523780
55511	660	10.0	0.030	12.0	750	12	1	4.0	83.0	0.060	5	5	34.0	30	74	A9523779	A9523780
55512	685	17.0	0.030	10.0	770	8	1	6.0	51.0	0.120	5	5	46.0	280	74	A9523779	A9523780
55513	625	7.0	0.070	9.0	760	12	2	4.0	61.0	0.150	5	5	41.0	10	72	A9523779	A9523780
55515	650	8.0	0.040	9.0	800	10	1	5.0	40.0	0.140	5	5	44.0	30	74	A9523779	A9523780
55516	645	13.0	0.030	10.0	710	8	1	5.0	32.0	0.140	5	5	44.0	110	70	A9523779	A9523780
55517	625	8.0	0.030	8.0	700	8	1	6.0	64.0	0.090	5	5	41.0	280	68	A9523779	A9523780
55518	710	24.0	0.030	11.0	730	16	1	6.0	59.0	0.070	5	5	35.0	1320	62	A9523779	A9523780
55519	625	13.0	0.010	11.0	750	14	1	5.0	49.0	0.030	5	5	28.0	220	72	A9523779	A9523780
55520	650	10.0	0.020	9.0	700	16	1	3.0	112.0	0.090	5	5	29.0	60	68	A9523779	A9523780
55521	620	27.0	0.030	10.0	640	16	4	4.0	53.0	0.100	5	5	33.0	520	60	A9523779	A9523780
55522	595	16.0	0.040	9.0	630	8	1	6.0	39.0	0.120	5	5	41.0	300	60	A9523779	A9523780
55523	595	21.0	0.030	10.0	620	8	1	6.0	41.0	0.120	5	5	40.0	1210	58	A9523779	A9523780
55524	575	11.0	0.050	9.0	660	8	1	5.0	33.0	0.130	5	5	43.0	130	68	A9523779	A9523780
55526	550	9.0	0.005	12.0	750	16	2	4.0	49.0	0.010	5	5	27.0	5	66	A9523779	A9523780
55527	675	10.0	0.020	11.0	760	12	1	6.0	32.0	0.120	5	5	44.0	290	70	A9523779	A9523780
55528	610	11.0	0.005	8.0	710	16	2	5.0	46.0	0.030	5	5	27.0	230	70	A9523779	A9523780
55529	485	6.0	0.010	14.0	660	20	1	3.0	15.0	0.040	5	5	28.0	190	60	A9524809	A9524810

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55530	7.60	415	0.2	1.47	12	170	1.0	8	0.28	0.3	4.0	72.0	12.0	2.30	5	0.5	0.43	20	0.48
55531	13.58	470	0.1	1.54	6	120	1.0	10	0.33	0.3	4.0	88.0	14.0	2.58	5	0.5	0.41	20	0.46
55533	9.68	475	1.0	0.56	34	50	1.5	12	0.21	0.3	4.0	66.0	11.0	2.64	5	0.5	0.13	20	0.07
55534	9.90	230	0.4	1.71	8	90	2.0	6	0.46	0.3	4.0	95.0	20.0	3.28	5	0.5	0.35	20	0.41
55535	13.10	1110	2.0	0.54	72	130	1.5	26	0.25	0.3	6.0	33.0	14.0	3.16	5	0.5	0.11	30	0.09
55536	13.44	1370	1.2	0.46	34	40	1.5	30	0.21	0.3	5.0	98.0	14.0	2.57	5	0.5	0.12	30	0.04
55537	12.92	225	0.8	0.49	14	40	1.0	4	0.25	0.3	5.0	100.0	12.0	2.46	5	0.5	0.13	20	0.07
55538	11.14	470	0.2	1.56	1	110	1.0	10	0.56	0.3	4.0	86.0	13.0	2.80	5	0.5	0.61	20	0.60
55539	12.42	4120	1.4	1.20	6	100	0.5	60	0.42	0.3	4.0	106.0	17.0	2.68	5	1.0	0.57	20	0.58
55540	10.84	290	0.1	1.29	2	100	1.0	6	0.38	0.3	4.0	74.0	15.0	2.56	5	0.5	0.59	20	0.60
55541	12.10	495	0.1	1.08	2	80	0.5	6	0.29	0.3	4.0	85.0	15.0	2.48	5	0.5	0.46	20	0.51
55542	11.50	630	0.8	0.77	16	30	1.5	12	0.25	1.0	4.0	67.0	14.0	2.31	5	0.5	0.19	20	0.29
55543	14.04	695	0.2	1.18	2	70	2.0	14	0.31	0.3	4.0	84.0	12.0	2.41	5	0.5	0.35	20	0.39
55544	9.54	1430	3.2	0.42	38	10	1.0	32	1.41	0.3	4.0	74.0	9.0	2.08	5	0.5	0.10	30	0.08
55545	11.84	585	1.2	0.21	22	20	0.5	14	0.20	0.3	3.0	69.0	14.0	0.98	5	0.5	0.06	20	0.02
55546	11.58	310	0.8	0.64	24	10	1.0	8	0.32	0.3	4.0	49.0	10.0	2.16	5	0.5	0.10	20	0.17
55547	13.06	310	0.1	1.25	1	40	2.0	6	1.18	0.3	4.0	92.0	20.0	2.95	5	0.5	0.24	20	0.44
55549	10.74	360	0.4	1.13	6	40	2.0	8	0.80	0.3	4.0	69.0	14.0	2.44	5	0.5	0.24	20	0.49
55550	13.64	320	0.1	1.34	1	30	1.0	8	1.79	0.3	4.0	102.0	14.0	2.78	5	0.5	0.19	20	0.63
55551	12.18	20	0.1	1.12	1	50	1.5	2	2.01	0.3	4.0	59.0	6.0	2.32	5	0.5	0.26	20	0.54
55552	12.68	1220	0.6	1.14	1	70	1.0	24	1.37	0.3	4.0	85.0	11.0	2.43	5	0.5	0.34	20	0.56
55553	12.20	25	0.1	1.20	1	50	1.0	2	2.15	0.3	4.0	77.0	10.0	2.62	5	0.5	0.27	20	0.60
55554	12.76	430	0.1	1.13	1	70	1.0	8	1.69	0.3	4.0	81.0	10.0	2.49	5	1.0	0.37	20	0.58
55555	12.46	1020	0.1	1.08	1	50	1.0	20	2.14	0.3	4.0	58.0	8.0	2.47	5	1.0	0.32	20	0.51
55556	15.90	380	0.2	0.67	1	20	1.5	6	2.46	0.3	3.0	55.0	10.0	2.34	5	0.5	0.14	20	0.50
55557	10.66	1870	1.0	0.84	14	30	1.0	32	2.21	0.3	3.0	56.0	9.0	2.28	5	0.5	0.20	20	0.47
55558	12.58	550	0.6	0.51	1	20	1.0	8	2.50	0.3	3.0	57.0	9.0	2.06	5	0.5	0.13	10	0.39
55559	8.52	1890	2.0	0.47	6	20	1.0	46	1.80	0.3	3.0	54.0	10.0	2.01	5	0.5	0.14	10	0.32
55560	14.08	485	0.6	0.83	12	30	2.0	12	1.46	0.3	6.0	57.0	9.0	2.49	5	0.5	0.20	20	0.23
55561	10.58	2360	2.6	0.49	4	20	1.0	54	1.30	0.3	4.0	102.0	15.0	2.48	5	0.5	0.11	20	0.13
55562	11.04	565	0.8	0.82	16	60	1.0	14	0.51	0.3	6.0	76.0	10.0	2.67	5	0.5	0.28	20	0.23
55563	11.72	1480	0.2	1.29	8	100	1.5	24	1.06	0.3	4.0	78.0	12.0	2.73	5	0.5	0.57	20	0.49
55564	12.30	5630	1.4	0.84	6	50	1.0	102	1.03	0.3	4.0	74.0	10.0	2.54	5	0.5	0.29	20	0.27
55565	11.90	580	0.1	1.27	1	120	0.5	14	1.09	0.3	4.0	82.0	13.0	2.65	5	0.5	0.80	20	0.62
55566	12.10	2070	0.1	1.11	1	120	0.5	30	0.66	0.3	3.0	106.0	11.0	2.38	5	1.0	0.72	20	0.54
55567	10.94	230	0.1	1.13	1	130	0.3	4	0.75	0.3	4.0	68.0	11.0	2.40	5	1.0	0.79	20	0.61
55568	13.33	2030	0.1	1.20	1	90	1.5	28	1.90	0.3	4.0	117.0	8.0	2.42	5	0.5	0.52	20	0.51
55570	10.62	880	0.1	1.48	1	160	0.5	26	1.34	0.3	4.0	152.0	15.0	2.92	5	0.5	0.89	20	0.68
55571	11.40	540	0.1	1.11	1	110	0.5	8	0.96	0.3	4.0	71.0	10.0	2.33	5	1.0	0.63	20	0.62

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55530	500	4.0	0.010	10.0	720	12	1	3.0	17.0	0.080	5	5	34.0	80	62	A9523779	A9523780
55531	510	9.0	0.010	12.0	680	14	1	4.0	24.0	0.070	5	5	32.0	170	62	A9523779	A9523780
55533	655	6.0	0.005	9.0	740	20	2	4.0	13.0	0.005	5	10	16.0	250	72	A9523779	A9523780
55534	585	14.0	0.005	18.0	750	16	1	5.0	25.0	0.010	5	5	29.0	180	70	A9523779	A9523780
55535	1585	6.0	0.005	8.0	760	26	4	4.0	18.0	0.005	5	10	18.0	240	70	A9523779	A9523780
55536	755	6.0	0.005	9.0	820	22	2	4.0	9.0	0.005	5	10	16.0	260	70	A9523779	A9523780
55537	755	9.0	0.005	10.0	810	20	2	4.0	14.0	0.005	5	5	15.0	430	74	A9523779	A9523780
55538	730	8.0	0.010	9.0	740	16	1	6.0	24.0	0.070	5	5	39.0	690	72	A9523779	A9523780
55539	545	9.0	0.020	10.0	670	14	1	5.0	20.0	0.090	5	5	37.0	40	60	A9523779	A9523780
55540	600	5.0	0.020	8.0	650	10	1	6.0	19.0	0.080	5	5	38.0	290	62	A9523779	A9523780
55541	540	8.0	0.020	10.0	630	12	1	4.0	16.0	0.060	5	5	34.0	240	60	A9523779	A9523780
55542	585	8.0	0.010	8.0	670	20	1	3.0	15.0	0.010	5	5	19.0	70	96	A9523779	A9523780
55543	575	8.0	0.010	8.0	700	20	1	5.0	22.0	0.030	5	5	29.0	1100	68	A9523779	A9523780
55544	480	14.0	0.005	7.0	660	46	4	3.0	31.0	0.005	5	5	7.0	470	62	A9523779	A9523780
55545	285	6.0	0.005	7.0	630	30	4	1.0	12.0	0.005	5	5	1.0	600	38	A9523779	A9523780
55546	350	6.0	0.005	8.0	770	22	2	3.0	20.0	0.005	5	5	15.0	70	60	A9523779	A9523780
55547	680	13.0	0.010	13.0	640	18	2	4.0	59.0	0.005	5	5	26.0	190	62	A9523779	A9523780
55549	670	7.0	0.010	8.0	690	24	2	4.0	37.0	0.010	5	5	28.0	10	64	A9523779	A9523780
55550	665	8.0	0.020	10.0	690	16	2	3.0	72.0	0.010	5	5	36.0	150	64	A9523779	A9523780
55551	570	3.0	0.010	6.0	630	12	1	3.0	86.0	0.030	5	5	31.0	10	62	A9523779	A9523780
55552	560	7.0	0.030	8.0	600	16	1	4.0	55.0	0.060	5	5	34.0	60	58	A9523779	A9523780
55553	645	6.0	0.030	8.0	650	14	1	4.0	94.0	0.030	5	5	34.0	10	64	A9523779	A9523780
55554	605	8.0	0.030	8.0	640	16	2	4.0	66.0	0.060	5	5	33.0	190	62	A9523779	A9523780
55555	610	6.0	0.010	7.0	670	12	2	4.0	88.0	0.020	5	5	30.0	470	62	A9523779	A9523780
55556	620	9.0	0.010	7.0	620	14	1	3.0	111.0	0.005	5	5	19.0	80	56	A9523779	A9523780
55557	575	10.0	0.010	7.0	600	18	1	3.0	111.0	0.010	5	5	24.0	290	56	A9523779	A9523780
55558	600	9.0	0.010	7.0	640	18	4	3.0	130.0	0.005	5	5	12.0	1020	56	A9523779	A9523780
55559	600	8.0	0.005	7.0	620	22	4	3.0	47.0	0.005	5	5	12.0	500	54	A9523779	A9523780
55560	755	7.0	0.005	7.0	720	26	2	4.0	46.0	0.005	5	5	16.0	40	66	A9523779	A9523780
55561	660	20.0	0.005	10.0	650	26	1	3.0	31.0	0.005	5	5	13.0	640	50	A9523779	A9523780
55562	815	9.0	0.005	8.0	810	24	1	5.0	24.0	0.020	5	5	23.0	20	74	A9523779	A9523780
55563	695	9.0	0.010	9.0	720	16	1	6.0	40.0	0.070	5	5	32.0	190	62	A9523779	A9523780
55564	570	12.0	0.005	8.0	640	24	1	4.0	31.0	0.020	5	5	21.0	780	60	A9523779	A9523780
55565	585	8.0	0.020	8.0	650	14	2	6.0	30.0	0.120	5	5	39.0	100	64	A9523779	A9523780
55566	470	7.0	0.030	7.0	530	6	2	4.0	26.0	0.120	5	5	34.0	170	50	A9523779	A9523780
55567	495	8.0	0.030	8.0	590	8	1	4.0	21.0	0.120	5	5	35.0	720	54	A9523779	A9523780
55568	545	44.0	0.030	8.0	640	12	2	4.0	61.0	0.040	5	5	26.0	5	64	A9523779	A9523780
55570	605	11.0	0.100	9.0	630	12	4	5.0	57.0	0.130	5	5	40.0	50	62	A9523779	A9523780
55571	510	9.0	0.020	8.0	610	8	2	4.0	29.0	0.100	5	5	36.0	30	58	A9523779	A9523780

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55572	10.42	250	0.1	1.35	1	150	0.5	8	0.93	0.3	4.0	126.0	15.0	2.58	5	2.0	0.85	20	0.64
55573	10.90	3690	0.8	1.17	2	90	0.5	48	0.94	0.3	4.0	83.0	12.0	2.52	5	0.5	0.60	20	0.60
55574	9.42	720	0.1	1.39	4	100	1.0	8	0.66	0.3	4.0	160.0	12.0	2.03	5	0.5	0.57	20	0.39
55576	13.40	730	0.2	1.31	4	70	2.0	16	0.33	0.3	5.0	63.0	11.0	2.59	5	0.5	0.42	20	0.48
55577	12.46	435	0.4	2.05	1	80	3.0	1	1.93	0.3	0.5	116.0	0.5	2.87	5	0.5	0.43	30	0.34
55578	9.56	775	0.1	0.83	2	60	0.5	12	0.49	0.3	6.0	100.0	11.0	1.84	5	0.5	0.39	30	0.32
55579	8.58	185	0.2	0.97	24	110	0.5	4	0.35	0.3	5.0	68.0	9.0	2.16	5	0.5	0.25	20	0.38
55580	4.58	30	0.1	0.92	2	130	0.3	1	0.58	0.3	7.0	66.0	7.0	1.96	5	0.5	0.50	20	0.47
55581	11.92	40	0.1	1.08	6	120	0.5	2	0.52	0.3	4.0	33.0	4.0	2.04	5	0.5	0.49	20	0.53
55582	10.48	20	0.1	1.15	1	100	1.0	1	1.26	0.3	4.0	35.0	4.0	2.16	5	0.5	0.45	20	0.51
55583	12.92	10	0.1	1.12	2	80	1.0	1	1.45	0.3	4.0	44.0	4.0	1.90	5	0.5	0.36	20	0.46
55584	10.48	30	0.1	1.14	1	120	0.5	2	0.79	0.3	4.0	68.0	8.0	2.24	5	0.5	0.57	30	0.59
55585	9.24	20	0.1	1.24	1	120	0.5	1	0.96	0.3	4.0	45.0	6.0	2.39	5	1.0	0.52	20	0.64
55586	11.28	50	0.1	1.10	2	130	0.3	1	0.72	0.3	4.0	65.0	7.0	2.06	5	0.5	0.60	20	0.57
55587	12.28	85	0.1	1.13	1	130	0.5	2	0.87	0.3	4.0	84.0	8.0	2.27	5	0.5	0.61	20	0.58
55588	11.72	155	0.1	1.03	1	40	2.0	6	2.19	0.3	4.0	43.0	6.0	2.42	5	0.5	0.22	20	0.46
55589	12.32	60	0.1	1.17	6	90	1.0	2	1.20	0.3	4.0	60.0	6.0	2.26	5	0.5	0.35	20	0.48
55590	12.56	40	0.1	0.63	2	30	1.5	1	1.72	0.3	4.0	47.0	7.0	2.58	5	0.5	0.15	20	0.38
55591	10.46	55	0.1	1.26	1	100	0.5	2	0.96	0.3	4.0	50.0	7.0	1.88	5	0.5	0.51	30	0.48
55592	11.80	80	0.1	1.07	1	110	0.5	2	1.20	0.3	4.0	51.0	7.0	2.11	5	0.5	0.49	20	0.52
55593	12.08	60	0.1	1.11	1	110	0.5	4	1.01	0.3	3.0	45.0	5.0	2.15	5	0.5	0.49	20	0.61
55594	10.32	65	0.1	1.16	4	60	1.0	4	1.40	0.3	4.0	50.0	7.0	2.31	5	0.5	0.30	20	0.60
55595	12.10	115	0.1	1.12	1	110	0.5	2	0.93	0.3	4.0	45.0	4.0	2.19	5	0.5	0.53	20	0.60
55596	11.94	10	0.1	1.17	4	100	1.0	2	1.26	0.3	11.0	86.0	6.0	2.29	5	0.5	0.44	20	0.52
55597	10.36	10	0.1	1.14	2	120	0.5	1	1.09	0.3	4.0	58.0	6.0	2.20	5	0.5	0.53	20	0.59
55599	10.18	50	0.1	0.88	2	60	1.5	2	2.06	0.3	3.0	48.0	4.0	2.15	5	0.5	0.24	20	0.50
55600	10.40	10	0.1	1.03	2	100	0.5	1	1.06	0.3	4.0	44.0	4.0	2.14	5	0.5	0.41	20	0.55
55601	11.18	5	0.2	1.04	4	70	1.0	2	1.65	0.3	4.0	57.0	7.0	2.22	5	0.5	0.36	20	0.56
55602	12.02	40	0.1	1.00	1	100	0.5	2	0.76	0.3	4.0	37.0	6.0	1.91	5	0.5	0.41	20	0.53
55603	10.38	10	0.1	1.07	1	150	0.3	1	0.65	0.3	3.0	65.0	6.0	1.93	5	0.5	0.59	20	0.54
55604	10.74	15	0.1	1.20	1	150	0.5	1	0.79	0.3	4.0	74.0	8.0	2.24	5	0.5	0.56	30	0.62
55605	11.68	10	0.1	1.11	1	160	0.5	1	0.68	0.3	4.0	47.0	5.0	2.16	5	0.5	0.62	30	0.58
55606	10.00	10	0.1	1.25	2	120	1.0	2	1.56	0.3	4.0	48.0	7.0	2.56	5	0.5	0.50	20	0.61
55607	10.50	5	0.1	1.06	8	40	1.5	1	1.52	0.3	6.0	52.0	9.0	2.77	5	0.5	0.19	30	0.49
55608	11.54	3	0.1	1.38	2	50	1.0	2	2.18	0.3	5.0	61.0	9.0	2.63	5	0.5	0.25	20	0.63
55609	12.14	5	0.1	1.22	2	70	1.5	1	2.05	0.3	4.0	51.0	6.0	2.48	5	0.5	0.32	20	0.65
55610	13.16	3	0.1	1.21	6	120	1.0	2	1.27	0.3	4.0	47.0	6.0	2.20	5	0.5	0.45	20	0.57
55611	13.36	10	0.1	1.06	1	110	1.0	1	1.69	0.3	5.0	65.0	10.0	2.38	5	0.5	0.39	20	0.56
55612	13.04	20	0.1	1.10	1	170	0.3	2	0.74	0.3	4.0	76.0	7.0	2.09	5	0.5	0.66	20	0.60

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55572	520	16.0	0.080	8.0	580	10	2	5.0	39.0	0.150	5	5	40.0	40	58	A9523779	A9523780
55573	555	18.0	0.020	11.0	580	14	1	4.0	27.0	0.090	5	5	36.0	520	52	A9523779	A9523780
55574	395	15.0	0.040	11.0	490	10	2	4.0	32.0	0.060	5	5	28.0	800	40	A9523779	A9523780
55576	615	7.0	0.010	8.0	790	18	1	6.0	23.0	0.040	5	5	34.0	1060	76	A9523779	A9523780
55577	825	0.5	0.010	0.5	20	2	1	5.0	66.0	0.010	5	5	2.0	5	2	A9523779	A9523780
55578	380	14.0	0.010	26.0	560	14	1	4.0	17.0	0.030	10	5	20.0	1370	36	A9523779	A9523780
55579	395	4.0	0.010	12.0	630	14	2	3.0	16.0	0.060	5	5	26.0	110	54	A9524809	A9524810
55580	380	6.0	0.020	9.0	590	12	1	1.0	20.0	0.100	5	5	26.0	40	48	A9524417	A9524419
55581	450	0.5	0.020	6.0	670	14	1	2.0	22.0	0.100	5	5	31.0	10	56	A9524417	A9524419
55582	495	0.5	0.020	6.0	670	14	1	3.0	79.0	0.080	5	5	30.0	10	60	A9524417	A9524419
55583	485	2.0	0.010	7.0	660	18	1	2.0	69.0	0.060	5	5	26.0	5	58	A9524417	A9524419
55584	465	5.0	0.030	9.0	700	12	1	2.0	27.0	0.130	5	5	33.0	5	58	A9524417	A9524419
55585	520	1.0	0.030	7.0	700	12	6	3.0	43.0	0.120	5	5	36.0	5	62	A9524417	A9524419
55586	450	3.0	0.030	7.0	640	12	1	2.0	25.0	0.130	5	5	33.0	10	56	A9524417	A9524419
55587	480	5.0	0.040	8.0	660	12	1	3.0	33.0	0.130	5	5	34.0	10	58	A9524417	A9524419
55588	645	1.0	0.010	6.0	730	22	1	3.0	161.0	0.005	5	5	22.0	20	70	A9524417	A9524419
55589	445	3.0	0.010	7.0	710	16	1	3.0	47.0	0.070	5	5	27.0	5	64	A9524417	A9524419
55590	675	5.0	0.005	6.0	710	24	2	3.0	68.0	0.010	5	5	21.0	10	68	A9524417	A9524419
55591	365	3.0	0.020	7.0	710	14	1	2.0	26.0	0.090	5	5	29.0	5	64	A9524417	A9524419
55592	470	4.0	0.020	7.0	660	14	2	2.0	54.0	0.100	5	5	29.0	80	58	A9524417	A9524419
55593	455	2.0	0.040	6.0	660	14	2	2.0	32.0	0.140	5	5	34.0	20	58	A9524417	A9524419
55594	565	3.0	0.020	7.0	680	18	1	3.0	82.0	0.070	5	5	30.0	40	64	A9524417	A9524419
55595	465	2.0	0.040	5.0	670	14	1	2.0	31.0	0.140	5	5	33.0	10	58	A9524417	A9524419
55596	505	4.0	0.030	8.0	670	16	2	2.0	45.0	0.110	5	5	30.0	90	56	A9524417	A9524419
55597	475	3.0	0.040	7.0	660	14	1	3.0	54.0	0.120	5	5	34.0	5	60	A9524417	A9524419
55599	505	2.0	0.010	6.0	660	18	2	3.0	113.0	0.030	5	5	26.0	30	60	A9524417	A9524419
55600	470	1.0	0.040	6.0	640	12	1	3.0	43.0	0.110	5	5	33.0	40	56	A9524417	A9524419
55601	520	4.0	0.030	7.0	610	18	1	3.0	65.0	0.070	5	5	31.0	20	60	A9524417	A9524419
55602	380	1.0	0.030	5.0	650	14	1	2.0	24.0	0.130	5	5	29.0	5	50	A9524417	A9524419
55603	380	3.0	0.040	7.0	600	14	1	2.0	23.0	0.150	5	5	33.0	5	54	A9524417	A9524419
55604	425	3.0	0.060	8.0	640	12	2	2.0	30.0	0.160	5	5	37.0	10	58	A9524417	A9524419
55605	405	1.0	0.050	6.0	580	12	2	2.0	26.0	0.160	5	5	36.0	10	56	A9524417	A9524419
55606	535	1.0	0.030	7.0	710	16	2	3.0	73.0	0.110	5	5	39.0	10	68	A9524417	A9524419
55607	665	3.0	0.005	8.0	800	20	1	4.0	58.0	0.005	5	5	27.0	5	74	A9524417	A9524419
55608	550	4.0	0.020	8.0	700	18	1	3.0	139.0	0.020	5	5	33.0	5	66	A9524417	A9524419
55609	555	1.0	0.020	6.0	680	16	2	4.0	135.0	0.040	5	5	32.0	5	64	A9524417	A9524419
55610	450	1.0	0.020	6.0	690	16	2	3.0	52.0	0.100	5	5	36.0	5	64	A9524417	A9524419
55611	555	4.0	0.010	9.0	710	16	1	3.0	60.0	0.080	5	5	30.0	5	66	A9524417	A9524419
55612	405	4.0	0.030	8.0	610	8	2	1.0	29.0	0.140	5	5	37.0	10	58	A9524417	A9524419

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55613	12.76	20	0.1	1.35	4	180	1.0	1	0.82	0.3	4.0	62.0	8.0	2.47	5	0.5	0.71	20	0.61
55614	11.10	125	0.1	0.77	2	20	1.0	4	0.69	0.3	6.0	73.0	9.0	2.33	5	1.0	0.08	30	0.28
55615	11.02	25	0.1	0.93	4	70	1.5	2	1.54	0.3	4.0	58.0	12.0	2.48	5	0.5	0.24	20	0.51
55616	12.46	10	0.4	0.81	2	120	1.0	2	1.69	0.3	5.0	46.0	11.0	2.36	5	0.5	0.50	20	0.64
55617	10.74	3	0.1	1.11	2	180	0.5	2	0.86	0.3	4.0	51.0	7.0	2.24	5	0.5	0.70	20	0.61
55618	13.04	115	0.1	1.17	1	200	0.5	2	0.94	0.3	5.0	59.0	9.0	2.47	5	0.5	0.84	20	0.67
55620	12.24	30	0.2	1.09	1	170	0.3	2	1.11	0.3	4.0	65.0	14.0	2.28	5	1.0	0.69	20	0.69
55621	12.96	30	0.2	1.18	2	130	0.5	4	0.93	0.3	4.0	65.0	9.0	2.28	5	0.5	0.56	30	0.53
55622	10.34	45	0.1	1.04	4	170	0.3	2	0.96	0.3	4.0	64.0	10.0	2.24	10	0.5	0.72	30	0.57
55623	11.20	20	0.4	1.33	304	310	0.3	2	2.53	0.3	8.0	106.0	15.0	2.67	5	0.5	0.85	30	1.12
55624	10.66	65	0.2	2.52	18	970	0.3	1	4.01	0.3	15.0	170.0	31.0	4.07	5	0.5	1.89	30	2.40
55625	11.96	20	0.2	1.07	20	180	0.5	1	3.92	0.3	17.0	106.0	32.0	4.55	10	0.5	0.33	60	1.39
55626	12.54	105	0.2	2.17	14	650	0.5	1	3.54	0.3	13.0	139.0	23.0	3.66	10	0.5	1.29	40	1.99
55627	11.06	50	0.1	1.19	2	180	0.3	6	1.03	0.3	3.0	72.0	12.0	2.28	5	1.0	0.70	30	0.68
55628	12.34	25	0.1	1.20	1	150	0.5	1	1.44	0.3	3.0	93.0	12.0	2.40	10	0.5	0.60	30	0.68
55629	11.98	75	0.1	1.33	12	140	1.0	1	0.87	0.3	6.0	134.0	11.0	2.45	5	0.5	0.37	30	0.52
55631	11.60	40	0.1	1.41	12	170	0.5	6	1.17	0.3	3.0	135.0	8.0	2.28	10	0.5	0.68	30	0.64
55632	12.36	5	0.1	1.35	1	90	1.5	4	1.90	0.3	4.0	161.0	11.0	2.39	10	0.5	0.41	30	0.64
55633	12.12	25	0.1	2.79	20	1020	0.5	12	4.14	0.3	16.0	183.0	28.0	4.06	5	0.5	2.00	40	2.47
55634	15.38	3	0.1	1.38	2	120	1.5	4	0.43	0.3	2.0	137.0	16.0	2.00	5	0.5	0.41	20	0.47
55636	11.34	10	0.1	2.24	2	170	2.0	2	0.58	0.3	4.0	132.0	7.0	2.62	10	0.5	0.48	30	0.58
55637	7.22	25	0.4	2.08	22	80	3.0	10	0.47	0.3	3.0	95.0	8.0	2.61	10	0.5	0.26	20	0.36
55638	9.92	65	0.2	2.89	20	80	3.5	4	0.52	0.3	5.0	116.0	6.0	2.86	10	0.5	0.36	30	0.42
55639	10.98	2170	0.2	1.93	34	70	2.0	36	0.47	0.3	7.0	84.0	25.0	3.09	10	0.5	0.34	40	0.47
55640	9.22	100	0.4	2.45	34	30	2.0	1	0.35	0.3	4.0	104.0	8.0	2.39	10	0.5	0.19	30	0.15
55641	10.10	240	0.4	1.01	26	10	1.0	10	0.35	0.3	7.0	64.0	15.0	2.98	10	1.0	0.11	30	0.15
55642	5.48	105	0.2	1.50	14	50	2.0	4	0.40	0.3	7.0	68.0	10.0	2.41	10	0.5	0.18	30	0.22
55643	8.46	65	0.1	1.43	18	10	1.5	2	0.39	0.3	6.0	52.0	9.0	2.75	10	0.5	0.07	30	0.09
55644	8.68	40	0.2	3.18	14	40	2.0	8	0.35	0.3	7.0	132.0	7.0	2.37	10	0.5	0.20	40	0.13
55645	10.26	200	0.4	1.65	18	30	2.0	14	0.31	0.3	8.0	141.0	9.0	2.21	10	0.5	0.15	40	0.09
55646	10.42	135	0.4	3.43	24	40	2.5	8	0.30	0.3	7.0	119.0	9.0	1.61	10	1.0	0.17	40	0.06
55647	9.86	1330	0.6	1.55	26	20	1.0	18	0.22	0.3	7.0	108.0	11.0	2.93	10	0.5	0.11	30	0.04
55648	10.24	255	3.8	3.05	52	30	1.5	18	0.49	1.0	7.0	105.0	17.0	4.00	10	0.5	0.20	30	0.16
55649	13.02	250	1.6	1.67	38	20	1.5	8	0.47	0.3	6.0	123.0	18.0	3.54	10	0.5	0.13	30	0.24
55650	9.40	90	0.8	2.20	34	60	1.0	4	0.29	0.3	4.0	100.0	15.0	4.49	10	0.5	0.35	20	0.15
55651	10.78	135	0.4	1.48	20	10	0.5	4	2.62	0.3	4.0	148.0	14.0	2.52	5	0.5	0.11	20	0.43
55652	11.34	480	0.2	2.35	18	30	1.5	16	2.45	0.3	5.0	119.0	18.0	2.20	10	0.5	0.19	30	0.74
55654	9.28	45	0.1	1.57	6	30	1.5	4	1.35	0.3	4.0	99.0	20.0	2.55	10	0.5	0.17	30	0.45
55655	10.90	50	0.4	1.08	12	40	1.0	2	0.96	0.3	4.0	151.0	18.0	2.22	10	0.5	0.18	30	0.27

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55613	445	1.0	0.020	7.0	670	10	1	2.0	29.0	0.140	5	5	39.0	10	64	A9524417	A9524419
55614	500	4.0	0.005	8.0	860	24	1	6.0	23.0	0.005	5	5	25.0	5	84	A9524417	A9524419
55615	540	4.0	0.005	8.0	740	16	2	4.0	62.0	0.020	5	5	24.0	5	70	A9524417	A9524419
55616	550	1.0	0.010	7.0	690	20	1	2.0	82.0	0.080	5	5	28.0	10	64	A9524417	A9524419
55617	450	1.0	0.030	6.0	610	12	1	2.0	38.0	0.130	5	5	38.0	10	62	A9524417	A9524419
55618	500	1.0	0.040	7.0	590	10	1	3.0	35.0	0.170	5	5	43.0	50	66	A9524417	A9524419
55620	505	1.0	0.030	9.0	620	6	4	4.0	51.0	0.140	5	5	45.0	30	62	A9524417	A9524419
55621	415	3.0	0.030	4.0	630	8	2	3.0	36.0	0.120	5	5	32.0	40	58	A9524417	A9524419
55622	495	4.0	0.030	7.0	570	4	2	3.0	49.0	0.140	5	5	37.0	10	60	A9524417	A9524419
55623	700	2.0	0.030	14.0	940	6	2	8.0	123.0	0.110	5	5	55.0	20	74	A9524417	A9524419
55624	885	5.0	0.020	28.0	1500	4	1	15.0	206.0	0.220	5	5	128.0	10	92	A9524417	A9524419
55625	1100	2.0	0.005	28.0	1830	6	6	18.0	127.0	0.030	5	5	91.0	5	98	A9524417	A9524419
55626	850	4.0	0.020	24.0	1300	1	2	13.0	190.0	0.150	5	5	106.0	10	82	A9524417	A9524419
55627	535	2.0	0.050	6.0	590	8	2	4.0	41.0	0.150	5	5	42.0	20	64	A9524417	A9524419
55628	585	5.0	0.030	8.0	620	6	2	4.0	64.0	0.110	5	5	41.0	20	68	A9524417	A9524419
55629	445	5.0	0.030	14.0	700	12	2	4.0	43.0	0.080	5	5	35.0	20	64	A9524809	A9524810
55631	530	2.0	0.140	7.0	600	10	2	5.0	60.0	0.160	5	10	39.0	10	60	A9524417	A9524419
55632	550	6.0	0.040	9.0	620	8	1	5.0	132.0	0.040	5	5	33.0	10	62	A9524417	A9524419
55633	900	1.0	0.040	28.0	1590	1	1	16.0	224.0	0.230	5	5	133.0	10	94	A9524417	A9524419
55634	435	3.0	0.040	7.0	530	8	1	3.0	32.0	0.120	5	5	29.0	5	54	A9524417	A9524419
55636	870	0.5	0.050	4.0	640	8	4	5.0	53.0	0.120	5	5	35.0	5	58	A9524417	A9524419
55637	715	2.0	0.005	7.0	690	14	2	5.0	33.0	0.020	5	5	29.0	5	64	A9524417	A9524419
55638	565	1.0	0.010	4.0	830	18	1	6.0	34.0	0.010	5	10	33.0	10	64	A9524417	A9524419
55639	1060	4.0	0.005	8.0	790	14	2	4.0	29.0	0.010	5	10	30.0	10	52	A9524417	A9524419
55640	190	1.0	0.005	6.0	960	20	2	6.0	18.0	0.005	5	10	28.0	10	72	A9524417	A9524419
55641	210	3.0	0.005	7.0	970	26	2	5.0	16.0	0.005	5	20	24.0	10	88	A9524417	A9524419
55642	400	3.0	0.005	6.0	920	20	1	5.0	21.0	0.010	5	5	24.0	5	78	A9524417	A9524419
55643	145	4.0	0.005	7.0	1250	26	4	6.0	15.0	0.005	5	10	27.0	10	106	A9524417	A9524419
55644	275	5.0	0.005	10.0	950	20	1	6.0	20.0	0.005	5	10	36.0	5	104	A9524417	A9524419
55645	395	4.0	0.005	9.0	960	24	1	6.0	15.0	0.005	5	10	26.0	5	96	A9524417	A9524419
55646	85	4.0	0.005	8.0	910	20	4	6.0	16.0	0.005	5	10	30.0	5	98	A9524417	A9524419
55647	190	6.0	0.005	7.0	1050	30	4	5.0	11.0	0.005	5	10	22.0	10	120	A9524417	A9524419
55648	625	7.0	0.005	9.0	1810	36	4	5.0	25.0	0.005	5	10	23.0	10	146	A9524417	A9524419
55649	270	4.0	0.005	9.0	1400	24	2	4.0	23.0	0.005	5	20	20.0	5	118	A9524417	A9524419
55650	390	6.0	0.005	7.0	670	16	6	4.0	51.0	0.005	5	10	19.0	5	80	A9524417	A9524419
55651	820	6.0	0.005	6.0	590	30	4	4.0	30.0	0.005	5	5	21.0	5	62	A9524417	A9524419
55652	745	13.0	0.005	6.0	650	28	6	5.0	58.0	0.005	5	5	24.0	10	66	A9524417	A9524419
55654	980	5.0	0.005	6.0	690	18	4	6.0	35.0	0.005	5	5	25.0	5	76	A9524417	A9524419
55655	725	4.0	0.005	7.0	730	20	4	5.0	37.0	0.005	5	5	19.0	5	74	A9524417	A9524419

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55656	11.30	175	0.2	2.22	14	80	1.5	1	0.68	0.3	4.0	130.0	20.0	2.32	10	0.5	0.30	30	0.25
55657	10.26	185	0.1	1.33	2	130	0.5	10	1.02	0.3	3.0	142.0	14.0	2.29	10	0.5	0.60	30	0.53
55658	11.56	40	0.1	1.43	6	170	0.5	2	0.91	0.3	3.0	130.0	13.0	2.37	5	0.5	0.80	30	0.60
55659	11.22	70	0.2	1.30	1	140	0.5	6	1.08	0.3	4.0	85.0	15.0	2.24	10	0.5	0.69	30	0.59
55660	13.42	45	0.2	1.49	4	160	1.0	1	1.22	0.3	4.0	138.0	13.0	2.31	10	0.5	0.74	30	0.61
55661	12.12	330	0.1	1.20	2	100	0.5	1	1.10	0.3	4.0	84.0	18.0	2.24	10	0.5	0.54	30	0.56
55662	13.66	130	0.1	1.72	6	90	2.0	1	2.04	0.3	3.0	131.0	15.0	2.20	10	0.5	0.45	30	0.52
55663	13.84	50	0.1	0.88	6	50	1.0	4	2.37	0.3	4.0	108.0	19.0	2.23	5	0.5	0.27	20	0.53
55664	12.00	1630	0.2	1.23	2	70	1.0	42	1.85	0.3	4.0	103.0	21.0	2.34	10	0.5	0.37	30	0.53
55665	14.90	635	0.1	1.10	1	120	0.5	20	1.35	0.3	4.0	79.0	19.0	2.33	5	0.5	0.53	30	0.59
55666	11.24	295	0.2	0.85	6	40	1.5	6	2.54	0.3	4.0	67.0	14.0	2.09	5	0.5	0.18	30	0.64
55667	12.10	130	0.1	1.02	1	80	1.0	4	1.41	0.3	4.0	66.0	15.0	2.09	5	0.5	0.42	30	0.55
55668	12.16	35	0.1	1.06	1	110	0.5	4	1.18	0.3	4.0	79.0	14.0	2.19	5	1.0	0.55	30	0.53
55669	10.88	250	0.1	1.27	6	90	1.5	8	1.97	0.3	5.0	82.0	17.0	2.42	10	0.5	0.46	30	0.59
55670	11.16	15	0.1	0.69	6	20	1.0	1	1.68	0.3	7.0	71.0	16.0	2.21	5	0.5	0.10	30	0.36
55671	13.84	290	0.1	1.26	4	80	1.0	12	1.30	0.3	4.0	68.0	14.0	2.17	10	0.5	0.43	30	0.48
55672	9.24	1440	0.2	1.34	2	60	1.5	16	0.95	0.3	6.0	84.0	23.0	2.39	10	0.5	0.29	30	0.30
55673	12.30	1540	0.8	0.91	12	30	1.0	34	0.28	0.3	7.0	83.0	21.0	2.23	5	0.5	0.08	30	0.06
55675	11.30	395	0.1	1.49	1	50	1.5	1	0.93	0.3	5.0	74.0	16.0	2.52	10	0.5	0.23	30	0.31
55676	14.84	1880	0.1	1.25	1	120	0.5	1	1.03	0.3	5.0	96.0	19.0	2.40	5	0.5	0.58	30	0.52
55677	10.24	590	0.2	1.07	14	120	0.5	6	1.06	0.3	4.0	82.0	21.0	2.26	5	0.5	0.56	30	0.54
55678	9.96	145	0.1	1.13	1	140	0.3	2	1.04	0.3	3.0	85.0	16.0	2.32	10	2.0	0.69	30	0.60
55679	12.36	365	0.1	1.18	2	120	1.0	8	1.23	0.3	4.0	56.0	13.0	2.17	10	0.5	0.61	30	0.59
55680	10.24	125	0.2	1.18	2	110	1.0	6	1.20	0.3	5.0	88.0	14.0	2.30	10	0.5	0.55	30	0.56
55681	11.10	225	0.1	1.07	2	120	0.3	4	0.91	0.3	3.0	86.0	15.0	2.21	5	0.5	0.70	20	0.58
55682	11.24	240	0.2	1.05	1	120	0.5	1	0.82	0.3	4.0	75.0	13.0	2.13	5	0.5	0.69	20	0.59
55683	12.46	135	0.1	1.13	1	80	1.0	4	1.09	0.3	3.0	60.0	11.0	1.82	5	0.5	0.42	20	0.50
55684	11.20	195	0.1	1.02	1	70	1.5	1	2.14	0.3	4.0	74.0	11.0	2.11	10	0.5	0.33	30	0.64
55685	9.84	125	4.0	1.41	26	20	1.5	20	0.51	0.3	7.0	75.0	18.0	4.08	10	0.5	0.10	30	0.15
55686	11.16	1730	0.2	1.32	1	80	1.5	16	1.88	0.3	5.0	105.0	22.0	2.39	10	0.5	0.38	30	0.55
55687	12.42	435	0.1	1.29	1	130	1.5	12	1.26	0.3	4.0	89.0	16.0	2.33	10	0.5	0.65	30	0.60
55688	8.18	1780	0.8	0.95	32	100	0.5	30	0.20	0.3	4.0	90.0	14.0	2.38	5	0.5	0.27	10	0.33
55689	17.16	635	0.2	1.19	16	150	0.5	12	0.23	0.3	4.0	95.0	15.0	2.29	5	0.5	0.49	20	0.41
55690	10.90	520	0.2	1.31	56	150	0.5	12	0.24	0.3	5.0	79.0	15.0	2.69	5	0.5	0.50	20	0.47
55691	11.28	385	0.4	1.09	22	130	0.5	12	0.21	0.3	4.0	74.0	11.0	2.34	5	0.5	0.38	20	0.42
55692	12.42	735	0.4	1.03	26	110	0.5	16	0.17	0.3	4.0	63.0	10.0	2.26	5	0.5	0.30	20	0.33
55693	6.32	450	0.6	1.76	16	130	1.5	8	0.29	0.3	4.0	54.0	10.0	2.60	5	0.5	0.44	20	0.44
55694	5.38	70	0.1	1.41	6	60	1.5	2	0.39	0.3	4.0	36.0	9.0	2.06	5	0.5	0.19	20	0.28
55695	7.22	45	0.2	0.50	16	30	1.0	1	0.19	0.3	4.0	42.0	5.0	2.05	5	0.5	0.05	20	0.05

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55656	650	6.0	0.010	7.0	680	10	6	5.0	32.0	0.010	5	10	28.0	80	70	A9524417	A9524419
55657	525	6.0	0.050	8.0	550	12	2	5.0	38.0	0.110	5	5	36.0	5	62	A9524417	A9524419
55658	555	5.0	0.110	7.0	560	6	2	6.0	48.0	0.150	5	5	40.0	5	62	A9524417	A9524419
55659	525	7.0	0.060	6.0	570	8	2	5.0	38.0	0.130	5	5	37.0	20	60	A9524417	A9524419
55660	555	6.0	0.100	7.0	550	8	4	6.0	55.0	0.140	5	5	39.0	20	60	A9524417	A9524419
55661	530	6.0	0.020	7.0	620	8	2	5.0	49.0	0.090	5	5	34.0	330	60	A9524417	A9524419
55662	515	6.0	0.060	7.0	570	8	4	4.0	127.0	0.010	5	5	27.0	40	54	A9524417	A9524419
55663	575	6.0	0.020	7.0	620	16	4	3.0	143.0	0.005	5	5	13.0	5	64	A9524417	A9524419
55664	535	84.0	0.020	7.0	590	2	6	4.0	76.0	0.040	5	5	29.0	510	58	A9524417	A9524419
55665	550	24.0	0.040	7.0	600	1	6	5.0	58.0	0.100	5	5	33.0	1070	60	A9524417	A9524419
55666	610	20.0	0.005	7.0	630	16	6	4.0	102.0	0.005	5	5	19.0	60	56	A9524417	A9524419
55667	515	7.0	0.020	6.0	630	10	1	5.0	45.0	0.060	5	5	29.0	20	66	A9524417	A9524419
55668	510	6.0	0.030	7.0	600	4	4	4.0	36.0	0.090	5	5	31.0	5	62	A9524417	A9524419
55669	630	12.0	0.020	7.0	650	2	4	6.0	57.0	0.050	5	5	31.0	740	66	A9524417	A9524419
55670	715	6.0	0.005	8.0	830	14	4	6.0	35.0	0.005	5	10	25.0	70	76	A9524417	A9524419
55671	600	7.0	0.020	7.0	590	8	4	4.0	35.0	0.060	5	5	28.0	100	64	A9524417	A9524419
55672	875	17.0	0.005	8.0	650	4	2	4.0	24.0	0.030	5	5	24.0	350	64	A9524417	A9524419
55673	420	10.0	0.005	7.0	610	14	2	5.0	14.0	0.005	5	5	18.0	260	64	A9524417	A9524419
55675	990	7.0	0.010	7.0	670	4	6	6.0	29.0	0.020	5	5	27.0	440	68	A9524417	A9524419
55676	575	13.0	0.040	7.0	570	1	6	5.0	38.0	0.110	5	5	34.0	1010	58	A9524417	A9524419
55677	530	10.0	0.040	8.0	570	6	4	4.0	40.0	0.100	5	5	33.0	150	60	A9524417	A9524419
55678	550	7.0	0.050	7.0	630	6	2	4.0	34.0	0.140	5	5	36.0	30	62	A9524417	A9524419
55679	560	5.0	0.020	6.0	580	6	4	4.0	36.0	0.110	5	5	34.0	60	62	A9524417	A9524419
55680	590	8.0	0.030	7.0	590	8	1	4.0	38.0	0.090	5	5	30.0	20	60	A9524417	A9524419
55681	520	9.0	0.040	7.0	510	6	2	4.0	29.0	0.120	5	5	35.0	20	54	A9524417	A9524419
55682	505	8.0	0.040	6.0	530	10	4	4.0	25.0	0.120	5	5	35.0	80	54	A9524417	A9524419
55683	475	11.0	0.020	6.0	540	14	1	4.0	43.0	0.070	5	5	28.0	70	54	A9524417	A9524419
55684	635	9.0	0.020	6.0	610	14	2	4.0	91.0	0.050	5	5	25.0	110	60	A9524417	A9524419
55685	655	7.0	0.005	7.0	1840	50	4	4.0	23.0	0.005	5	10	19.0	20	152	A9524417	A9524419
55686	540	86.0	0.030	6.0	610	6	4	4.0	78.0	0.040	5	5	29.0	530	58	A9524417	A9524419
55687	575	9.0	0.040	7.0	570	8	4	4.0	40.0	0.110	5	5	35.0	50	62	A9524417	A9524419
55688	430	9.0	0.010	10.0	520	14	1	2.0	13.0	0.030	5	5	22.0	290	44	A9524421	A9524422
55689	445	7.0	0.020	10.0	560	12	1	2.0	20.0	0.070	5	5	27.0	380	46	A9524421	A9524422
55690	510	9.0	0.020	10.0	630	14	1	3.0	18.0	0.070	5	5	31.0	160	56	A9524421	A9524422
55691	445	6.0	0.010	9.0	590	14	1	2.0	13.0	0.070	5	5	28.0	180	48	A9524421	A9524422
55692	450	6.0	0.005	8.0	550	16	1	2.0	11.0	0.050	5	5	24.0	130	48	A9524421	A9524422
55693	450	4.0	0.005	6.0	740	18	1	3.0	25.0	0.080	5	5	28.0	60	60	A9524421	A9524422
55694	455	2.0	0.005	5.0	700	18	1	3.0	35.0	0.010	5	5	21.0	20	56	A9524421	A9524422
55695	545	4.0	0.005	5.0	630	18	1	3.0	14.0	0.005	5	5	19.0	100	54	A9524421	A9524422

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55696	6.30	650	0.6	1.00	24	60	1.5	8	0.35	0.3	6.0	88.0	8.0	2.38	5	0.5	0.11	30	0.12
55697	7.44	90	0.4	1.18	18	80	1.5	2	0.35	0.3	6.0	64.0	9.0	2.38	5	0.5	0.32	30	0.28
55698	8.32	400	0.1	1.28	4	80	1.0	6	0.33	0.3	4.0	49.0	7.0	2.37	5	0.5	0.44	20	0.43
55699	9.06	105	0.1	1.72	6	150	1.0	2	0.42	0.3	4.0	107.0	6.0	2.73	5	0.5	0.81	30	0.62
55700	10.62	770	0.1	1.44	4	100	1.0	12	0.37	0.3	4.0	61.0	6.0	2.49	5	0.5	0.61	20	0.54
55701	7.84	80	0.1	1.39	6	160	0.5	2	0.50	0.3	4.0	125.0	10.0	2.38	5	0.5	0.71	20	0.57
55702	8.82	15	0.1	0.86	6	70	1.5	1	0.34	0.3	5.0	58.0	7.0	2.67	5	0.5	0.24	30	0.16
55703	5.96	385	0.1	0.96	16	40	2.0	4	0.34	0.3	4.0	92.0	10.0	2.37	5	0.5	0.21	30	0.09
55704	7.58	370	0.4	1.18	20	70	1.5	6	0.37	0.3	4.0	68.0	18.0	2.70	5	0.5	0.28	30	0.26
55705	9.02	935	0.1	1.36	6	90	1.0	10	0.32	0.3	4.0	124.0	10.0	2.35	5	0.5	0.49	20	0.45
55706	11.06	155	0.1	1.68	8	110	1.0	2	0.40	0.3	5.0	72.0	7.0	2.93	5	0.5	0.63	30	0.61
55708	6.58	3	0.1	1.92	6	230	0.3	1	1.79	0.3	10.0	114.0	41.0	3.62	5	0.5	0.30	10	1.08
55709	9.90	215	0.1	1.30	6	130	0.5	2	0.39	0.3	4.0	72.0	7.0	2.43	5	0.5	0.67	20	0.59
55710	9.54	95	0.2	1.22	6	110	0.5	2	0.36	0.3	4.0	54.0	6.0	2.42	5	0.5	0.66	20	0.51
55711	7.34	465	0.2	1.23	12	90	1.0	6	0.38	0.3	4.0	74.0	6.0	2.36	5	0.5	0.54	20	0.46
55712	8.06	385	0.4	1.58	18	110	1.0	2	0.50	0.3	4.0	88.0	6.0	2.59	5	0.5	0.75	30	0.59
55713	10.06	495	0.8	1.24	26	90	1.0	8	0.36	0.3	4.0	52.0	6.0	2.33	5	0.5	0.54	20	0.45
55714	9.26	145	0.1	1.72	22	90	1.5	1	0.39	0.3	4.0	69.0	5.0	2.72	5	0.5	0.54	30	0.55
55715	5.18	360	0.1	1.65	6	160	0.5	6	0.84	0.3	4.0	91.0	6.0	2.72	5	0.5	1.03	20	0.69
55716	7.98	85	0.1	1.68	12	160	1.0	2	0.45	0.3	5.0	63.0	4.0	2.59	5	0.5	0.75	30	0.71
55717	14.10	460	0.2	1.22	12	160	0.5	6	0.70	0.3	4.0	58.0	6.0	2.54	5	0.5	0.78	30	0.60
55718	8.42	410	0.6	1.20	28	150	0.5	6	0.35	0.3	5.0	64.0	5.0	2.45	5	0.5	0.66	20	0.56
55719	10.52	370	0.2	1.54	8	180	0.5	8	0.83	0.3	6.0	98.0	7.0	2.75	5	0.5	0.88	30	0.69
55720	9.92	765	0.4	1.36	4	210	0.5	8	0.86	0.3	6.0	78.0	10.0	2.64	5	0.5	0.91	30	0.78
55721	9.82	485	0.1	1.30	8	130	0.5	8	1.02	0.3	5.0	80.0	9.0	2.45	5	0.5	0.63	30	0.64
55722	8.94	345	1.8	1.12	10	70	0.5	8	0.63	0.3	4.0	63.0	9.0	2.32	5	0.5	0.34	20	0.55
55723	8.68	780	0.8	1.21	6	110	0.5	14	0.87	0.3	4.0	61.0	9.0	2.43	5	0.5	0.67	20	0.65
55724	9.60	270	0.8	1.23	2	110	0.5	4	1.31	0.3	4.0	80.0	9.0	2.55	5	1.0	0.75	20	0.65
55725	13.80	130	0.4	1.27	4	100	1.0	2	0.86	0.3	5.0	70.0	8.0	2.67	5	0.5	0.57	30	0.55
55726	9.90	70	0.4	0.96	16	60	1.0	1	1.27	0.3	4.0	68.0	8.0	2.17	5	0.5	0.33	20	0.28
55727	8.98	700	0.1	1.41	6	150	0.5	8	0.81	0.3	4.0	87.0	8.0	2.45	5	0.5	0.66	30	0.66
55729	9.16	445	0.1	1.17	4	110	0.5	4	1.06	0.3	4.0	47.0	8.0	2.51	5	0.5	0.67	20	0.61
55730	13.30	400	28.8	1.27	106	90	1.0	66	0.86	0.3	4.0	74.0	11.0	2.84	5	0.5	0.56	30	0.43
55731	7.16	465	1.2	1.13	24	30	1.5	10	1.39	0.3	6.0	69.0	9.0	1.90	5	0.5	0.14	30	0.22
55732	8.44	40	1.6	1.26	78	50	1.5	2	0.67	0.3	6.0	59.0	8.0	2.69	5	0.5	0.22	30	0.29
55733	9.60	580	10.6	0.56	182	30	1.0	30	0.48	0.3	4.0	113.0	12.0	2.26	5	0.5	0.14	20	0.09
55734	10.28	1400	2.0	1.16	68	60	1.5	28	0.40	0.3	6.0	82.0	9.0	2.68	5	0.5	0.22	20	0.31
55735	10.86	1520	5.8	0.53	120	30	1.0	14	2.28	0.3	4.0	87.0	10.0	2.71	5	0.5	0.19	10	0.38
55736	10.30	245	0.6	1.12	42	40	2.0	2	1.20	0.3	6.0	64.0	8.0	3.06	5	0.5	0.21	30	0.25

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55696	850	7.0	0.005	8.0	790	22	1	4.0	31.0	0.005	5	10	23.0	90	62	A9524421	A9524422
55697	705	6.0	0.005	8.0	740	16	1	3.0	31.0	0.020	5	5	23.0	50	60	A9524421	A9524422
55698	505	3.0	0.005	6.0	720	16	2	3.0	28.0	0.060	5	5	30.0	40	58	A9524421	A9524422
55699	570	2.0	0.030	7.0	760	14	1	4.0	35.0	0.130	5	5	39.0	50	64	A9524421	A9524422
55700	555	3.0	0.010	5.0	700	12	1	3.0	28.0	0.080	5	5	33.0	10	58	A9524421	A9524422
55701	525	2.0	0.040	7.0	660	12	1	3.0	35.0	0.130	5	5	36.0	5	60	A9524421	A9524422
55702	700	5.0	0.005	6.0	840	20	1	3.0	26.0	0.005	5	5	20.0	20	66	A9524421	A9524422
55703	640	6.0	0.005	6.0	780	20	1	3.0	25.0	0.005	5	5	19.0	40	62	A9524421	A9524422
55704	725	3.0	0.005	7.0	790	18	1	3.0	33.0	0.010	5	5	22.0	30	68	A9524421	A9524422
55705	505	3.0	0.020	6.0	640	12	1	3.0	28.0	0.060	5	5	30.0	20	56	A9524421	A9524422
55706	600	3.0	0.010	7.0	800	16	1	4.0	36.0	0.070	5	5	35.0	10	66	A9524421	A9524422
55708	490	12.0	0.110	25.0	960	8	1	4.0	92.0	0.120	5	5	69.0	5	60	A9524421	A9524422
55709	530	6.0	0.020	7.0	640	10	1	3.0	27.0	0.110	5	5	34.0	230	52	A9524421	A9524422
55710	495	4.0	0.010	6.0	710	14	1	3.0	21.0	0.090	5	5	31.0	10	60	A9524421	A9524422
55711	520	6.0	0.010	6.0	690	12	1	3.0	24.0	0.080	5	5	29.0	10	58	A9524421	A9524422
55712	535	3.0	0.040	6.0	670	14	1	4.0	33.0	0.100	5	5	35.0	20	60	A9524421	A9524422
55713	510	3.0	0.010	5.0	730	18	1	3.0	22.0	0.070	5	5	27.0	290	56	A9524421	A9524422
55714	590	2.0	0.010	5.0	720	14	1	3.0	27.0	0.080	5	5	31.0	70	60	A9524421	A9524422
55715	550	8.0	0.060	6.0	620	10	1	4.0	46.0	0.160	5	5	41.0	130	58	A9524421	A9524422
55716	580	3.0	0.020	6.0	730	12	1	4.0	26.0	0.130	5	5	39.0	20	64	A9524421	A9524422
55717	565	7.0	0.030	6.0	730	12	1	3.0	27.0	0.140	5	5	36.0	90	62	A9524421	A9524422
55718	615	3.0	0.010	6.0	700	12	1	3.0	24.0	0.100	5	5	32.0	70	60	A9524421	A9524422
55719	615	6.0	0.060	7.0	760	14	1	4.0	37.0	0.140	5	5	42.0	230	68	A9524421	A9524422
55720	585	6.0	0.030	9.0	720	10	1	3.0	30.0	0.180	5	5	47.0	140	68	A9524421	A9524422
55721	600	6.0	0.020	7.0	700	12	1	5.0	39.0	0.120	5	5	40.0	180	62	A9524421	A9524422
55722	595	7.0	0.020	6.0	680	10	1	4.0	25.0	0.060	5	5	35.0	150	46	A9524421	A9524422
55723	545	7.0	0.030	7.0	620	12	1	4.0	28.0	0.130	5	5	39.0	80	54	A9524421	A9524422
55724	560	7.0	0.060	7.0	640	12	1	4.0	48.0	0.140	5	5	39.0	30	56	A9524421	A9524422
55725	575	5.0	0.020	7.0	750	12	1	4.0	31.0	0.090	5	5	38.0	5	68	A9524421	A9524422
55726	555	7.0	0.020	7.0	740	14	1	3.0	55.0	0.020	5	5	19.0	10	48	A9524421	A9524422
55727	565	6.0	0.040	6.0	670	12	1	4.0	50.0	0.120	5	5	41.0	480	58	A9524421	A9524422
55729	540	10.0	0.020	6.0	640	10	1	4.0	46.0	0.110	5	5	36.0	320	56	A9524421	A9524422
55730	575	9.0	0.020	7.0	730	76	1	4.0	33.0	0.070	5	5	30.0	10	56	A9524421	A9524422
55731	615	7.0	0.005	8.0	830	22	1	4.0	38.0	0.005	5	5	23.0	70	66	A9524421	A9524422
55732	655	12.0	0.005	8.0	770	20	1	3.0	32.0	0.005	5	5	18.0	5	70	A9524421	A9524422
55733	630	20.0	0.005	9.0	670	66	1	2.0	20.0	0.005	5	5	9.0	470	54	A9524421	A9524422
55734	625	12.0	0.010	9.0	700	22	1	3.0	30.0	0.005	5	5	18.0	130	70	A9524421	A9524422
55735	955	18.0	0.005	8.0	750	46	1	2.0	125.0	0.005	5	5	6.0	270	76	A9524421	A9524422
55736	550	11.0	0.005	8.0	790	20	1	3.0	51.0	0.005	5	5	15.0	30	76	A9524421	A9524422

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55737	9.36	280	3.2	0.63	150	20	1.0	12	0.63	0.3	4.0	89.0	9.0	2.66	5	0.5	0.16	30	0.10
55738	7.18	205	1.4	0.70	32	20	1.0	6	0.85	0.3	4.0	58.0	9.0	2.07	5	0.5	0.14	30	0.15
55739	7.78	35	0.1	1.16	8	80	2.0	1	0.37	0.3	6.0	83.0	11.0	2.72	5	0.5	0.27	30	0.16
55740	8.92	395	0.8	1.33	22	160	0.5	6	0.38	0.3	5.0	66.0	6.0	2.59	5	0.5	0.66	20	0.56
55741	9.16	745	8.6	0.45	160	20	0.5	28	0.46	0.3	3.0	79.0	9.0	1.87	5	0.5	0.12	20	0.06
55742	8.12	360	0.2	1.15	1	100	1.0	1	0.30	0.3	4.0	82.0	19.0	2.27	5	0.5	0.51	30	0.50
55743	15.42	630	0.2	1.07	10	70	1.0	8	0.28	0.3	4.0	84.0	23.0	2.14	5	0.5	0.42	20	0.41
55744	10.22	675	0.6	1.69	14	60	2.0	16	0.50	0.3	4.0	61.0	19.0	2.05	10	0.5	0.34	20	0.42
55745	10.12	140	1.0	1.75	34	70	2.5	2	0.47	0.3	6.0	70.0	18.0	2.73	10	0.5	0.33	30	0.37
55746	11.36	150	0.8	1.39	28	80	2.0	2	0.45	0.3	6.0	66.0	17.0	2.37	10	0.5	0.26	30	0.30
55747	12.24	195	0.4	1.55	4	120	1.0	2	0.51	0.3	3.0	78.0	19.0	2.29	10	0.5	0.61	30	0.60
55748	12.30	110	0.2	1.20	4	120	1.0	2	0.52	0.3	4.0	78.0	17.0	2.22	5	1.0	0.61	30	0.59
55749	11.36	380	0.4	1.15	4	120	1.0	16	0.67	0.3	4.0	77.0	19.0	2.31	10	1.0	0.59	30	0.55
55750	10.74	530	0.8	1.05	1	120	1.0	10	0.63	0.3	3.0	102.0	20.0	2.26	5	0.5	0.63	20	0.50
55751	11.78	145	0.1	1.05	1	140	0.3	8	0.69	0.3	3.0	65.0	16.0	1.99	10	0.5	0.67	30	0.54
55752	11.40	125	0.1	1.09	1	130	0.5	2	0.62	0.3	3.0	82.0	17.0	2.07	10	0.5	0.64	30	0.53
55753	12.22	260	0.2	1.24	2	160	0.3	8	0.76	0.3	6.0	66.0	19.0	2.31	10	0.5	0.77	30	0.66
55754	10.22	90	0.1	1.20	1	140	0.5	8	0.68	0.3	3.0	81.0	16.0	2.17	10	1.0	0.73	30	0.60
55755	13.12	175	0.1	1.18	4	130	0.5	1	0.62	0.3	4.0	74.0	17.0	2.24	10	0.5	0.70	30	0.62
55756	11.60	95	0.1	1.25	1	130	0.5	1	0.64	0.3	4.0	88.0	17.0	2.25	10	0.5	0.73	30	0.64
55757	9.22	70	0.2	1.33	1	90	1.0	1	0.55	0.3	3.0	68.0	39.0	2.39	10	0.5	0.45	30	0.43
55758	12.16	350	0.1	1.19	6	140	0.5	1	0.72	0.3	4.0	78.0	21.0	2.29	10	0.5	0.75	30	0.62
55759	11.70	615	0.2	1.40	2	140	0.3	18	0.38	0.3	4.0	78.0	23.0	2.46	10	1.0	0.78	30	0.68
55760	10.22	1540	0.8	1.17	1	110	0.5	28	0.33	0.3	4.0	84.0	21.0	2.34	10	0.5	0.54	30	0.50
55762	10.00	430	0.8	1.51	4	80	1.5	10	0.46	0.3	4.0	57.0	18.0	2.35	10	0.5	0.39	30	0.51
55763	10.98	80	0.2	1.45	1	110	1.0	1	0.42	0.3	3.0	57.0	14.0	2.08	10	0.5	0.56	30	0.62
55764	11.66	95	0.2	1.20	1	150	0.5	2	0.64	0.3	4.0	71.0	19.0	2.09	10	0.5	0.69	30	0.60
55765	11.78	25	0.1	1.14	1	110	0.5	4	0.44	0.3	3.0	55.0	17.0	1.72	10	0.5	0.53	30	0.54
55766	11.86	90	0.1	1.30	1	140	0.5	4	0.49	0.3	3.0	70.0	16.0	1.98	10	0.5	0.62	30	0.61
55767	16.36	25	0.1	1.12	1	150	0.3	6	0.56	0.3	3.0	62.0	13.0	1.90	10	0.5	0.66	30	0.58
55768	8.74	35	0.1	1.14	1	140	0.3	2	0.46	0.3	3.0	70.0	14.0	1.88	10	0.5	0.62	30	0.57
55769	9.56	35	0.1	1.23	2	110	0.5	2	0.40	0.3	3.0	50.0	13.0	1.98	10	0.5	0.54	30	0.63
55770	11.06	10	0.1	1.20	1	130	0.3	4	0.43	0.3	4.0	78.0	13.0	2.09	10	0.5	0.64	30	0.62
55771	10.64	235	0.1	1.21	6	110	0.5	6	0.58	0.3	6.0	75.0	14.0	2.06	10	0.5	0.53	30	0.58
55772	12.02	240	0.1	1.50	1	100	1.0	4	0.42	0.3	4.0	60.0	12.0	2.33	10	0.5	0.44	30	0.67
55773	11.86	105	0.1	1.28	1	90	0.5	1	0.41	0.3	3.0	59.0	12.0	2.04	10	0.5	0.40	30	0.59
55774	8.54	410	0.1	1.36	8	100	1.0	8	0.37	0.3	4.0	54.0	12.0	2.08	10	0.5	0.51	30	0.60
55775	10.16	10	0.1	1.93	4	100	1.5	2	0.52	0.3	3.0	54.0	10.0	1.89	10	1.0	0.46	30	0.71
55776	10.20	5	0.1	1.18	1	100	0.5	1	0.43	0.3	2.0	45.0	9.0	1.84	5	0.5	0.48	30	0.57

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55737	585	13.0	0.005	8.0	760	26	1	3.0	28.0	0.005	5	5	9.0	10	64	A9524421	A9524422
55738	460	9.0	0.005	7.0	710	28	1	3.0	43.0	0.005	5	5	13.0	10	60	A9524421	A9524422
55739	710	9.0	0.005	9.0	860	26	1	3.0	26.0	0.005	5	5	23.0	20	70	A9524421	A9524422
55740	630	4.0	0.010	7.0	720	12	1	3.0	25.0	0.110	5	5	35.0	70	64	A9524421	A9524422
55741	545	15.0	0.005	7.0	620	58	1	2.0	18.0	0.005	5	5	7.0	360	50	A9524421	A9524422
55742	500	6.0	0.020	7.0	660	8	2	5.0	15.0	0.080	5	5	33.0	170	56	A9524417	A9524419
55743	465	8.0	0.010	6.0	570	6	4	4.0	16.0	0.040	5	5	26.0	120	46	A9524417	A9524419
55744	790	5.0	0.005	6.0	600	20	2	4.0	24.0	0.010	5	5	26.0	50	48	A9524417	A9524419
55745	715	4.0	0.005	8.0	710	22	2	4.0	27.0	0.010	5	5	24.0	20	66	A9524417	A9524419
55746	680	3.0	0.005	6.0	750	26	4	4.0	25.0	0.010	5	5	24.0	20	70	A9524417	A9524419
55747	625	4.0	0.040	6.0	650	14	1	5.0	29.0	0.120	5	5	37.0	10	62	A9524417	A9524419
55748	540	4.0	0.030	7.0	630	8	1	4.0	28.0	0.110	5	5	36.0	10	58	A9524417	A9524419
55749	525	6.0	0.040	7.0	630	12	2	4.0	25.0	0.110	5	5	34.0	5	56	A9524417	A9524419
55750	505	7.0	0.040	9.0	580	12	2	4.0	21.0	0.110	5	5	32.0	30	62	A9524417	A9524419
55751	455	5.0	0.050	6.0	580	8	1	3.0	23.0	0.130	5	5	32.0	5	50	A9524417	A9524419
55752	455	5.0	0.050	7.0	600	8	2	3.0	24.0	0.130	5	5	32.0	5	52	A9524417	A9524419
55753	505	5.0	0.050	8.0	670	14	1	3.0	37.0	0.140	5	5	39.0	10	60	A9524417	A9524419
55754	485	6.0	0.050	7.0	620	8	4	3.0	39.0	0.130	5	5	34.0	5	56	A9524417	A9524419
55755	500	5.0	0.040	7.0	630	8	2	4.0	22.0	0.140	5	5	37.0	80	56	A9524417	A9524419
55756	520	7.0	0.040	7.0	650	6	2	4.0	22.0	0.140	5	5	37.0	70	56	A9524417	A9524419
55757	450	4.0	0.010	68.0	740	8	2	5.0	19.0	0.070	5	5	32.0	30	84	A9524417	A9524419
55758	495	7.0	0.050	6.0	620	6	2	4.0	24.0	0.150	5	5	38.0	210	58	A9524417	A9524419
55759	545	4.0	0.030	7.0	710	12	4	4.0	22.0	0.150	5	5	39.0	40	62	A9524417	A9524419
55760	515	6.0	0.030	7.0	640	10	2	5.0	19.0	0.100	5	5	32.0	90	56	A9524417	A9524419
55762	635	3.0	0.020	6.0	680	16	1	4.0	30.0	0.060	5	5	27.0	20	60	A9524417	A9524419
55763	500	3.0	0.020	7.0	640	14	1	4.0	31.0	0.110	5	5	31.0	10	56	A9524417	A9524419
55764	470	6.0	0.040	7.0	840	8	2	4.0	24.0	0.130	5	5	34.0	20	52	A9524417	A9524419
55765	410	3.0	0.030	6.0	610	14	1	2.0	18.0	0.110	5	5	27.0	5	50	A9524417	A9524419
55766	440	5.0	0.040	6.0	670	10	2	2.0	22.0	0.130	5	5	31.0	5	52	A9524417	A9524419
55767	415	3.0	0.040	6.0	630	8	2	2.0	22.0	0.130	5	5	31.0	5	50	A9524417	A9524419
55768	405	4.0	0.040	5.0	640	8	2	2.0	21.0	0.130	5	5	30.0	5	50	A9524417	A9524419
55769	440	1.0	0.020	4.0	640	10	2	3.0	21.0	0.120	5	5	30.0	5	50	A9524417	A9524419
55770	450	5.0	0.040	8.0	630	8	1	3.0	21.0	0.130	5	5	33.0	5	54	A9524417	A9524419
55771	475	3.0	0.030	7.0	620	14	2	3.0	29.0	0.100	5	5	32.0	80	56	A9524417	A9524419
55772	530	1.0	0.020	5.0	650	18	1	4.0	29.0	0.090	5	5	33.0	10	62	A9524417	A9524419
55773	475	3.0	0.020	5.0	640	16	1	3.0	25.0	0.090	5	5	30.0	5	58	A9524417	A9524419
55774	485	1.0	0.020	5.0	640	16	1	3.0	23.0	0.100	5	5	30.0	30	56	A9524417	A9524419
55775	725	2.0	0.010	4.0	650	12	2	3.0	30.0	0.100	5	5	27.0	5	52	A9524417	A9524419
55776	435	0.5	0.020	4.0	610	10	1	3.0	27.0	0.110	5	5	27.0	5	52	A9524417	A9524419

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55777	8.62	110	0.2	1.09	24	30	0.5	4	0.47	0.3	4.0	56.0	15.0	2.27	10	0.5	0.13	30	0.35
55778	8.92	90	0.1	1.21	1	70	1.0	8	0.43	0.3	3.0	44.0	14.0	1.73	10	0.5	0.29	20	0.48
55779	9.90	10	0.1	1.31	1	70	1.0	2	0.49	0.3	5.0	61.0	14.0	2.02	10	0.5	0.28	30	0.46
55780	8.86	90	0.1	1.07	4	120	0.3	4	0.50	0.3	4.0	54.0	14.0	1.94	10	0.5	0.55	30	0.55
55781	12.52	95	0.1	1.12	1	90	0.5	4	0.92	0.3	4.0	62.0	17.0	1.68	10	0.5	0.39	30	0.41
55783	8.40	280	0.1	0.90	6	60	0.5	2	0.75	0.3	4.0	58.0	13.0	1.67	10	0.5	0.24	30	0.26
55784	11.14	40	0.1	1.29	2	90	0.5	1	1.04	0.3	3.0	67.0	13.0	2.09	10	0.5	0.36	30	0.61
55785	10.62	135	0.1	1.12	2	110	0.3	2	0.82	0.3	4.0	57.0	11.0	1.99	10	0.5	0.50	30	0.58
55786	10.34	85	0.1	1.17	2	90	0.3	6	0.52	0.3	3.0	70.0	12.0	2.10	10	0.5	0.40	30	0.57
55787	9.28	345	0.1	1.28	1	100	0.3	12	0.45	0.3	5.0	53.0	12.0	2.20	10	0.5	0.39	30	0.63
55788	9.76	3320	0.8	1.08	18	90	0.3	58	0.37	0.3	7.0	110.0	32.0	2.39	10	0.5	0.37	20	0.45
55789	9.02	650	0.2	1.45	20	60	0.5	18	0.48	0.3	7.0	33.0	20.0	2.50	10	0.5	0.25	30	0.47
55790	9.76	260	0.1	1.10	8	90	0.3	6	0.43	0.3	5.0	68.0	14.0	2.20	10	0.5	0.36	30	0.40
55791	11.08	160	0.1	1.20	1	130	0.3	1	0.61	0.3	4.0	53.0	12.0	2.12	5	0.5	0.62	30	0.62
55792	11.62	490	0.1	1.70	1	100	1.0	12	0.50	0.3	4.0	60.0	16.0	2.02	10	0.5	0.45	30	0.70
55793	10.24	125	0.1	1.11	1	110	0.3	1	0.57	0.3	3.0	38.0	13.0	2.06	5	0.5	0.67	30	0.60
55794	10.50	250	0.1	1.53	1	100	0.3	8	0.44	0.3	6.0	75.0	15.0	2.51	10	0.5	0.45	30	0.70
55795	11.74	240	0.1	1.25	1	100	0.3	12	0.46	0.3	4.0	56.0	12.0	2.29	10	0.5	0.39	30	0.62
55796	5.56	280	0.2	1.30	16	170	0.3	10	0.34	0.3	6.0	110.0	15.0	2.44	10	0.5	0.30	30	0.38
55797	6.62	25	0.2	1.02	54	90	0.5	1	0.31	0.3	5.0	49.0	8.0	2.27	10	0.5	0.29	30	0.32
55798	6.50	25	0.4	1.29	78	90	0.5	1	0.39	0.3	7.0	82.0	15.0	2.96	10	0.5	0.32	30	0.34
55799	10.84	30	0.6	0.78	400	40	0.3	1	0.29	0.3	5.0	56.0	12.0	2.26	10	0.5	0.24	30	0.25
55800	11.26	15	0.6	0.92	378	40	0.5	1	0.32	0.3	6.0	38.0	12.0	2.44	10	0.5	0.26	30	0.30
55801	9.34	55	0.8	0.61	144	30	0.3	1	0.24	0.3	5.0	60.0	18.0	2.42	5	0.5	0.13	30	0.08
55802	10.94	55	0.8	0.70	94	30	0.3	1	0.28	0.3	6.0	49.0	12.0	2.79	10	0.5	0.10	30	0.11
55803	9.48	120	0.2	0.97	30	20	0.5	2	0.33	0.3	6.0	74.0	9.0	1.63	10	0.5	0.08	20	0.12
55804	12.16	90	0.1	1.39	22	90	0.5	1	0.39	0.3	7.0	42.0	26.0	2.56	10	0.5	0.34	30	0.52
55805	9.44	280	1.2	1.24	82	90	1.0	18	1.02	0.3	4.0	51.0	25.0	2.31	10	0.5	0.40	30	0.45
55806	11.74	170	0.6	1.80	56	120	1.5	8	1.74	0.3	6.0	45.0	21.0	2.70	10	0.5	0.52	30	0.67
55807	11.06	85	0.2	1.74	62	110	2.0	4	2.60	0.3	6.0	45.0	17.0	2.46	10	0.5	0.54	30	0.68
55808	11.36	245	0.2	1.46	52	90	2.0	6	2.38	0.3	5.0	44.0	12.0	2.30	10	0.5	0.43	20	0.57
55809	10.24	940	0.1	1.40	14	80	2.5	8	3.34	0.3	5.0	40.0	12.0	2.02	10	0.5	0.38	30	0.53
55810	10.46	125	0.1	1.44	1	100	2.5	2	2.16	0.3	5.0	70.0	12.0	2.12	10	0.5	0.42	30	0.55
55811	11.48	45	0.1	1.64	1	110	3.0	2	3.02	0.3	5.0	40.0	10.0	2.23	10	0.5	0.42	30	0.56
55812	10.74	70	0.1	1.38	1	60	3.5	1	3.71	0.3	7.0	48.0	9.0	1.48	10	0.5	0.24	30	0.42
55813	8.80	195	0.1	1.31	12	20	2.0	2	3.96	0.3	5.0	39.0	8.0	1.44	10	0.5	0.07	30	0.29
55814	8.54	295	0.1	1.09	20	20	0.5	2	0.39	0.3	5.0	74.0	15.0	2.19	10	0.5	0.09	40	0.19
55816	10.32	140	0.1	1.15	26	20	0.5	4	0.44	0.3	6.0	87.0	14.0	2.49	10	0.5	0.11	40	0.18
55817	9.28	45	0.1	1.37	4	20	2.0	1	0.65	0.3	6.0	41.0	9.0	2.07	10	0.5	0.11	50	0.35

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55777	270	3.0	0.005	6.0	680	18	6	5.0	23.0	0.010	5	5	24.0	10	66	A9524417	A9524419
55778	360	1.0	0.010	5.0	650	12	2	3.0	22.0	0.060	5	5	24.0	5	56	A9524417	A9524419
55779	405	3.0	0.010	7.0	700	14	1	4.0	30.0	0.040	5	5	27.0	5	58	A9524417	A9524419
55780	430	1.0	0.040	4.0	590	4	1	3.0	25.0	0.120	5	5	31.0	5	54	A9524417	A9524419
55781	500	3.0	0.010	6.0	650	10	2	3.0	23.0	0.080	5	5	27.0	5	62	A9524417	A9524419
55783	345	4.0	0.010	7.0	660	16	4	4.0	19.0	0.030	5	5	24.0	30	58	A9524417	A9524419
55784	485	4.0	0.020	6.0	630	10	2	2.0	41.0	0.070	5	5	32.0	5	58	A9524417	A9524419
55785	455	1.0	0.040	6.0	570	10	4	3.0	29.0	0.120	5	5	33.0	10	56	A9524417	A9524419
55786	460	3.0	0.030	6.0	630	12	1	3.0	24.0	0.100	5	5	32.0	10	58	A9524417	A9524419
55787	485	1.0	0.020	5.0	680	14	1	4.0	38.0	0.110	5	5	33.0	30	60	A9524417	A9524419
55788	435	10.0	0.030	10.0	610	20	4	3.0	23.0	0.070	5	5	25.0	170	46	A9524417	A9524419
55789	630	1.0	0.005	6.0	700	28	2	4.0	29.0	0.010	5	5	24.0	20	62	A9524417	A9524419
55790	600	4.0	0.010	8.0	710	20	2	4.0	26.0	0.060	5	5	26.0	20	66	A9524417	A9524419
55791	490	1.0	0.030	6.0	650	10	1	3.0	22.0	0.140	5	5	34.0	150	58	A9524417	A9524419
55792	620	3.0	0.010	6.0	640	18	1	3.0	31.0	0.100	5	5	29.0	30	52	A9524417	A9524419
55793	475	1.0	0.020	5.0	620	14	1	4.0	16.0	0.130	5	5	35.0	100	52	A9524417	A9524419
55794	580	4.0	0.020	7.0	720	18	2	5.0	29.0	0.090	5	5	36.0	10	66	A9524417	A9524419
55795	500	0.5	0.030	5.0	680	12	4	4.0	36.0	0.110	5	5	33.0	30	58	A9524417	A9524419
55796	655	8.0	0.020	13.0	730	18	4	5.0	22.0	0.040	5	5	29.0	30	60	A9524417	A9524419
55797	745	2.0	0.010	6.0	620	12	2	4.0	21.0	0.020	5	5	21.0	10	62	A9524417	A9524419
55798	830	8.0	0.010	13.0	930	18	1	7.0	25.0	0.020	5	5	24.0	20	86	A9524417	A9524419
55799	670	4.0	0.020	8.0	700	14	2	3.0	21.0	0.010	5	5	15.0	190	52	A9524417	A9524419
55800	625	2.0	0.020	8.0	690	12	1	4.0	22.0	0.010	5	5	18.0	150	40	A9524417	A9524419
55801	810	0.5	0.005	8.0	740	20	6	4.0	18.0	0.005	5	5	11.0	60	62	A9524417	A9524419
55802	905	1.0	0.005	8.0	800	24	4	5.0	19.0	0.005	5	5	18.0	60	72	A9524417	A9524419
55803	360	1.0	0.005	8.0	880	20	4	7.0	15.0	0.005	5	5	26.0	10	84	A9524417	A9524419
55804	550	1.0	0.010	8.0	760	12	2	6.0	23.0	0.050	5	5	34.0	10	84	A9524417	A9524419
55805	470	1.0	0.020	7.0	740	24	2	5.0	35.0	0.060	5	5	32.0	30	78	A9524417	A9524419
55806	545	1.0	0.010	8.0	750	18	4	6.0	52.0	0.060	5	5	41.0	10	86	A9524417	A9524419
55807	610	0.5	0.010	7.0	710	12	4	6.0	71.0	0.050	5	5	40.0	10	72	A9524417	A9524419
55808	560	2.0	0.010	8.0	670	16	2	4.0	62.0	0.030	5	5	33.0	20	66	A9524417	A9524419
55809	590	1.0	0.005	6.0	620	14	4	4.0	67.0	0.020	5	5	29.0	10	52	A9524417	A9524419
55810	580	5.0	0.010	9.0	640	12	2	4.0	50.0	0.030	5	5	29.0	5	68	A9524417	A9524419
55811	535	2.0	0.005	8.0	670	22	2	4.0	63.0	0.020	5	5	28.0	10	68	A9524417	A9524419
55812	570	4.0	0.005	9.0	730	20	1	4.0	64.0	0.005	5	5	24.0	5	70	A9524417	A9524419
55813	605	1.0	0.005	7.0	680	16	2	5.0	72.0	0.005	5	5	24.0	20	72	A9524417	A9524419
55814	475	2.0	0.005	7.0	770	22	4	6.0	21.0	0.005	5	5	22.0	20	86	A9524417	A9524419
55816	390	5.0	0.005	8.0	880	24	2	7.0	24.0	0.005	5	5	21.0	20	90	A9524417	A9524419
55817	325	0.5	0.005	7.0	980	24	4	6.0	36.0	0.005	5	5	24.0	10	84	A9524417	A9524419

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55818	10.18	65	0.1	2.19	10	90	2.5	1	0.75	0.3	5.0	50.0	15.0	2.77	10	0.5	0.21	30	0.56
55819	7.78	130	0.4	1.27	36	230	1.0	1	0.48	0.3	6.0	47.0	14.0	2.66	10	0.5	0.16	40	0.27
55820	10.30	150	0.4	2.08	28	100	3.5	4	2.42	0.3	6.0	72.0	10.0	2.00	10	0.5	0.20	40	0.42
55821	9.64	135	0.6	1.50	34	310	3.0	1	1.31	0.3	6.0	60.0	8.0	1.93	10	0.5	0.22	40	0.32
55822	11.94	235	0.6	1.45	30	260	1.5	1	0.54	0.3	6.0	45.0	8.0	2.22	10	0.5	0.21	30	0.33
55823	8.74	225	0.2	1.35	26	50	1.5	1	0.42	0.3	6.0	78.0	13.0	2.17	10	0.5	0.20	30	0.28
55824	10.78	380	0.2	1.13	22	40	2.0	1	0.41	0.3	5.0	74.0	10.0	1.86	10	0.5	0.18	30	0.26
55825	8.28	285	0.1	2.03	18	90	3.0	1	0.69	0.3	7.0	59.0	14.0	2.66	10	0.5	0.43	20	0.62
55826	11.62	230	0.4	1.96	16	100	3.0	2	0.60	0.3	5.0	50.0	16.0	2.38	10	0.5	0.43	30	0.61
55827	10.36	410	0.4	1.71	20	80	3.0	18	0.55	0.3	7.0	52.0	15.0	2.07	10	0.5	0.42	30	0.53
55828	10.96	90	0.2	2.40	8	100	4.0	1	0.72	0.3	6.0	57.0	9.0	2.70	10	0.5	0.43	30	0.73
55829	10.64	575	0.2	1.97	4	80	2.5	1	0.60	0.3	6.0	67.0	15.0	2.72	10	0.5	0.38	30	0.59
55830	10.56	1660	0.6	1.31	18	50	3.0	12	0.46	0.3	7.0	78.0	17.0	2.49	10	0.5	0.23	30	0.32
55831	11.08	1510	0.2	2.44	1	130	4.0	18	0.93	0.3	7.0	62.0	13.0	3.05	10	0.5	0.50	30	0.75
55832	10.72	265	0.2	1.94	10	80	3.0	6	0.60	0.3	6.0	54.0	10.0	2.58	10	0.5	0.30	30	0.58
55833	11.00	590	0.1	1.81	1	90	2.0	6	0.56	0.3	6.0	64.0	10.0	2.63	10	0.5	0.36	30	0.54
55834	11.96	85	0.1	1.26	1	190	0.5	1	0.46	0.3	4.0	88.0	11.0	2.36	10	0.5	0.61	30	0.58
55835	10.94	215	0.2	1.32	1	160	0.3	1	0.69	0.3	6.0	92.0	13.0	2.54	10	0.5	0.62	30	0.60
55837	11.92	1980	0.2	1.10	4	130	0.3	18	0.55	0.3	5.0	52.0	12.0	2.31	5	0.5	0.53	20	0.56
55838	12.46	1530	0.1	1.49	2	130	0.5	4	0.62	0.3	6.0	78.0	17.0	2.74	10	0.5	0.54	30	0.61
55839	11.00	35	0.2	1.25	22	70	1.0	1	0.72	0.3	6.0	46.0	10.0	2.45	10	0.5	0.24	30	0.38
55840	12.22	335	0.1	1.60	14	100	1.5	1	1.08	0.3	6.0	58.0	11.0	2.63	10	0.5	0.38	30	0.52
55841	10.54	40	0.1	1.48	2	110	1.0	2	1.55	0.3	5.0	53.0	10.0	2.57	10	0.5	0.39	30	0.51
55842	12.08	20	0.1	1.39	2	140	1.0	2	1.33	0.3	7.0	52.0	9.0	2.74	10	0.5	0.47	30	0.51
55843	11.40	60	0.2	0.84	12	30	1.0	2	2.31	0.3	6.0	39.0	8.0	2.35	10	0.5	0.13	30	0.20
55844	13.02	10	0.1	1.41	6	160	0.5	2	0.81	0.3	6.0	44.0	10.0	2.47	10	0.5	0.47	30	0.64
55845	11.90	520	0.1	1.23	1	120	0.3	8	0.40	0.3	6.0	55.0	10.0	2.54	10	0.5	0.43	30	0.59
55846	10.20	600	0.1	1.90	1	150	3.0	8	0.56	0.3	6.0	57.0	14.0	2.52	10	0.5	0.49	30	0.77
55847	10.96	120	0.1	1.60	1	120	2.0	1	2.38	0.3	6.0	63.0	14.0	2.41	10	0.5	0.48	30	0.62
55848	9.88	135	0.4	1.64	26	100	3.0	6	0.62	0.3	7.0	43.0	15.0	2.45	10	0.5	0.43	30	0.59
55849	10.52	40	0.1	1.44	4	110	1.5	1	1.56	0.3	6.0	66.0	9.0	2.65	10	0.5	0.40	30	0.52
55850	10.52	20	0.2	1.56	22	80	1.0	1	0.38	0.3	6.0	105.0	6.0	2.58	5	0.5	0.05	30	0.10
55851	11.44	3	0.2	0.93	42	60	0.5	1	0.17	0.3	6.0	82.0	6.0	2.54	5	0.5	0.03	30	0.06
55852	10.46	10	0.2	1.23	46	70	1.0	1	0.16	0.3	6.0	164.0	6.0	2.72	5	0.5	0.06	30	0.06
55853	8.50	105	1.2	0.98	68	80	1.0	4	0.16	0.3	6.0	99.0	9.0	3.60	5	0.5	0.06	30	0.06
55854	9.24	20	0.2	1.46	14	120	1.5	1	0.36	0.3	6.0	99.0	10.0	2.43	5	0.5	0.41	30	0.40
55855	12.34	100	0.1	1.02	2	150	0.5	1	0.55	0.3	5.0	55.0	6.0	2.27	5	0.5	0.63	30	0.55
55856	8.78	3	0.1	1.43	1	190	2.0	1	0.58	0.3	9.0	64.0	7.0	3.37	10	0.5	0.79	40	0.66
55857	8.82	3	0.1	1.15	4	100	2.0	1	0.44	0.3	7.0	49.0	13.0	2.60	10	0.5	0.45	40	0.47

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55818	715	3.0	0.005	8.0	860	22	4	7.0	55.0	0.005	5	5	33.0	20	72	A9524417	A9524419
55819	1925	0.5	0.005	8.0	820	18	4	6.0	44.0	0.005	5	5	29.0	70	78	A9524417	A9524419
55820	1050	6.0	0.005	9.0	740	22	2	5.0	65.0	0.005	5	5	27.0	20	66	A9524417	A9524419
55821	2080	3.0	0.005	7.0	740	16	4	5.0	48.0	0.005	5	5	28.0	40	56	A9524417	A9524419
55822	1995	2.0	0.005	9.0	830	18	2	6.0	43.0	0.005	5	5	30.0	60	64	A9524417	A9524419
55823	695	3.0	0.005	8.0	810	24	1	6.0	26.0	0.005	5	5	25.0	40	68	A9524417	A9524419
55824	720	3.0	0.005	7.0	860	26	1	5.0	24.0	0.005	5	5	22.0	30	72	A9524417	A9524419
55825	720	4.0	0.005	7.0	800	20	2	5.0	46.0	0.020	5	5	32.0	20	74	A9524417	A9524419
55826	890	3.0	0.005	8.0	790	26	2	6.0	40.0	0.030	5	5	33.0	20	74	A9524417	A9524419
55827	695	3.0	0.005	6.0	790	26	1	6.0	35.0	0.030	5	5	33.0	20	70	A9524417	A9524419
55828	635	2.0	0.005	7.0	780	18	1	6.0	51.0	0.040	5	5	35.0	10	76	A9524417	A9524419
55829	560	4.0	0.005	8.0	790	12	4	6.0	40.0	0.020	5	5	33.0	370	72	A9524417	A9524419
55830	580	5.0	0.005	7.0	760	20	2	5.0	31.0	0.005	5	5	22.0	220	72	A9524417	A9524419
55831	540	3.0	0.005	7.0	740	16	4	6.0	54.0	0.060	5	5	35.0	210	74	A9524417	A9524419
55832	580	3.0	0.010	7.0	770	24	2	5.0	42.0	0.020	5	5	27.0	40	66	A9524417	A9524419
55833	545	3.0	0.010	7.0	760	14	4	5.0	39.0	0.040	5	5	31.0	40	68	A9524417	A9524419
55834	525	6.0	0.040	8.0	710	8	2	4.0	38.0	0.160	5	5	39.0	10	62	A9524417	A9524419
55835	570	6.0	0.040	8.0	730	18	2	5.0	33.0	0.130	5	5	40.0	60	66	A9524417	A9524419
55837	510	4.0	0.020	9.0	620	10	4	4.0	26.0	0.100	5	5	36.0	80	58	A9524418	A9524420
55838	575	7.0	0.030	9.0	690	6	2	6.0	36.0	0.090	5	5	38.0	320	66	A9524418	A9524420
55839	680	3.0	0.010	8.0	800	20	2	6.0	36.0	0.020	5	5	28.0	70	70	A9524418	A9524420
55840	475	4.0	0.010	8.0	780	10	2	7.0	40.0	0.060	5	5	37.0	100	70	A9524418	A9524420
55841	585	4.0	0.020	8.0	730	20	2	6.0	61.0	0.060	5	5	35.0	40	68	A9524418	A9524420
55842	475	3.0	0.020	7.0	780	14	2	6.0	47.0	0.090	5	5	35.0	10	72	A9524418	A9524420
55843	640	4.0	0.005	7.0	780	24	4	6.0	33.0	0.005	5	5	22.0	10	68	A9524418	A9524420
55844	825	3.0	0.010	8.0	780	12	1	4.0	48.0	0.080	5	5	34.0	10	66	A9524418	A9524420
55845	600	5.0	0.020	8.0	770	16	4	4.0	24.0	0.080	5	5	33.0	30	64	A9524418	A9524420
55846	1585	5.0	0.010	9.0	670	14	1	4.0	43.0	0.070	5	5	31.0	160	58	A9524418	A9524420
55847	655	7.0	0.010	9.0	710	20	4	5.0	56.0	0.050	5	5	33.0	10	76	A9524418	A9524420
55848	930	3.0	0.005	9.0	840	20	2	5.0	40.0	0.030	5	5	32.0	20	76	A9524418	A9524420
55849	595	4.0	0.020	8.0	750	18	2	6.0	62.0	0.060	5	5	34.0	40	70	A9524418	A9524420
55850	605	5.0	0.005	11.0	790	34	2	6.0	10.0	0.000	5	5	26.0	5	74	A9524809	A9524810
55851	710	3.0	0.005	9.0	880	32	2	7.0	6.0	0.000	5	5	23.0	5	74	A9524809	A9524810
55852	500	3.0	0.005	10.0	900	38	2	7.0	6.0	0.000	5	5	24.0	5	80	A9524809	A9524810
55853	1085	3.0	0.005	8.0	830	90	6	6.0	10.0	0.000	5	5	24.0	10	84	A9524809	A9524810
55854	460	2.0	0.020	7.0	760	14	1	5.0	23.0	0.070	5	5	30.0	5	72	A9524809	A9524810
55855	505	3.0	0.020	7.0	600	10	1	3.0	19.0	0.120	5	5	33.0	20	60	A9524809	A9524810
55856	760	5.0	0.020	10.0	970	12	2	6.0	22.0	0.140	5	5	48.0	5	86	A9524809	A9524810
55857	620	3.0	0.010	8.0	820	14	2	5.0	21.0	0.070	5	5	31.0	5	66	A9524809	A9524810

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55858	7.98	3	0.4	1.04	68	40	1.5	2	0.32	0.3	8.0	50.0	6.0	2.52	10	0.5	0.16	30	0.21
55859	11.16	3	0.2	1.14	102	20	1.0	1	0.23	0.3	8.0	68.0	4.0	3.24	10	0.5	0.04	40	0.08
55860	10.50	10	0.1	1.53	42	30	1.5	1	0.41	0.3	8.0	78.0	6.0	2.60	10	0.5	0.10	40	0.22
55861	11.60	35	0.1	1.23	6	130	1.0	1	0.45	0.3	6.0	54.0	9.0	2.33	10	0.5	0.47	40	0.48
55862	5.84	15	0.1	0.88	2	130	0.5	1	0.51	0.3	5.0	58.0	10.0	2.03	10	0.5	0.52	30	0.44
55863	7.44	75	0.1	1.19	14	100	1.5	2	0.49	0.3	5.0	57.0	10.0	2.22	10	0.5	0.39	40	0.43
55864	7.46	15	0.1	1.08	4	120	1.5	2	1.23	0.3	6.0	87.0	10.0	2.32	10	0.5	0.43	40	0.42
55865	8.72	3	0.1	1.15	4	100	1.5	1	1.05	0.3	7.0	63.0	8.0	2.50	10	0.5	0.37	40	0.52
55866	6.58	65	0.1	0.70	8	30	1.5	2	2.82	0.3	6.0	45.0	6.0	2.30	10	0.5	0.18	20	0.53
55867	7.46	15	0.1	1.04	12	50	2.0	1	1.01	0.3	6.0	45.0	7.0	2.42	10	0.5	0.22	40	0.40
55868	10.00	15	0.1	1.08	2	130	1.0	2	0.77	0.3	6.0	63.0	9.0	2.23	10	0.5	0.51	40	0.53
55870	14.36	3	0.1	1.13	1	60	1.5	1	0.61	0.3	7.0	65.0	10.0	2.33	10	0.5	0.20	40	0.24
55871	8.96	45	0.6	0.85	184	10	1.5	1	0.24	0.3	6.0	41.0	5.0	3.85	10	0.5	0.07	40	0.08
55872	12.96	25	0.1	0.98	40	10	1.5	1	0.32	0.3	8.0	48.0	5.0	3.09	10	0.5	0.05	40	0.09
55873	12.70	20	0.1	1.10	10	10	1.0	1	0.31	0.3	7.0	81.0	4.0	2.42	10	0.5	0.05	40	0.08
55874	12.50	3	0.1	2.06	8	30	1.5	1	0.31	0.3	6.0	153.0	5.0	1.51	10	0.5	0.11	40	0.06
55875	15.38	20	0.1	1.51	8	40	2.0	1	0.54	0.3	7.0	70.0	7.0	2.01	10	0.5	0.16	30	0.25
55876	8.78	250	0.1	1.62	4	70	1.5	2	0.50	0.3	5.0	100.0	8.0	1.65	10	0.5	0.29	30	0.32
55877	11.64	240	0.1	0.90	4	100	1.0	1	0.53	0.3	6.0	43.0	4.0	2.07	10	0.5	0.40	30	0.39
55878	12.18	105	0.1	1.86	46	70	2.0	1	0.39	0.3	9.0	107.0	4.0	3.54	10	0.5	0.19	50	0.19
55879	9.22	3	0.1	1.35	8	20	1.5	1	0.41	0.3	8.0	99.0	12.0	2.05	10	0.5	0.08	40	0.13
55880	12.92	15	0.1	1.89	1	140	2.0	1	0.82	0.3	7.0	92.0	5.0	2.88	10	0.5	0.54	40	0.56
55881	11.96	90	0.1	0.83	8	30	2.5	1	0.91	0.3	4.0	32.0	4.0	1.91	10	0.5	0.11	30	0.22
55882	12.92	100	0.1	1.34	2	30	1.5	1	0.34	0.3	7.0	79.0	4.0	2.06	10	0.5	0.12	30	0.15
55883	8.90	30	0.1	1.26	16	60	1.5	1	0.40	0.3	6.0	78.0	2.0	2.24	10	0.5	0.18	40	0.24
55884	13.02	95	0.1	1.11	1	80	1.5	2	1.08	0.3	4.0	94.0	4.0	1.94	10	0.5	0.31	30	0.37
55885	10.84	10	0.1	0.85	1	100	0.5	1	0.80	0.3	4.0	77.0	4.0	1.74	10	0.5	0.46	30	0.41
55886	9.34	775	0.1	0.90	1	120	0.5	4	0.66	0.3	4.0	76.0	7.0	1.73	10	0.5	0.52	30	0.42
55887	12.88	30	0.1	0.90	1	120	0.5	2	0.63	0.3	5.0	86.0	5.0	1.94	10	0.5	0.54	30	0.46
55888	11.10	80	0.1	1.03	1	120	1.0	2	0.97	0.3	5.0	100.0	6.0	1.98	10	0.5	0.53	30	0.46
55889	10.22	90	0.2	0.86	12	20	1.0	2	0.54	0.3	6.0	33.0	12.0	2.16	10	0.5	0.13	30	0.24
55891	9.82	25	0.2	0.95	14	30	1.0	2	1.11	0.3	6.0	54.0	15.0	1.86	10	0.5	0.14	30	0.23
55892	6.36	175	0.1	1.08	2	100	1.0	2	1.31	0.3	6.0	113.0	7.0	2.26	10	0.5	0.52	40	0.49
55893	10.42	230	0.1	1.14	1	110	1.0	2	1.30	0.3	6.0	113.0	10.0	2.25	10	0.5	0.52	40	0.52
55894	9.46	350	0.1	1.24	1	130	1.0	6	1.12	0.3	6.0	117.0	11.0	2.20	10	0.5	0.61	40	0.51
55895	10.62	175	0.1	1.06	1	120	1.0	4	1.00	0.3	6.0	113.0	11.0	2.26	10	0.5	0.60	40	0.50
55896	11.44	65	0.1	1.29	6	110	1.5	1	1.74	0.3	6.0	136.0	10.0	2.31	10	0.5	0.51	30	0.57
55897	8.94	40	0.1	0.89	1	110	0.5	1	0.83	0.3	5.0	45.0	6.0	1.93	10	0.5	0.52	30	0.52
55898	8.90	120	0.1	1.29	1	160	1.0	1	1.07	0.3	6.0	109.0	8.0	2.24	10	0.5	0.72	40	0.60

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55858	495	3.0	0.005	7.0	930	44	2	7.0	14.0	0.010	5	5	29.0	5	88	A9524809	A9524810
55859	620	3.0	0.005	7.0	970	36	4	7.0	10.0	0.000	5	5	25.0	10	72	A9524809	A9524810
55860	640	3.0	0.005	8.0	950	24	2	6.0	22.0	0.000	5	5	29.0	5	76	A9524809	A9524810
55861	555	4.0	0.020	8.0	790	18	2	3.0	23.0	0.100	5	5	31.0	5	62	A9524809	A9524810
55862	440	5.0	0.030	6.0	650	14	2	3.0	22.0	0.110	5	5	29.0	5	54	A9524809	A9524810
55863	560	5.0	0.020	7.0	710	12	1	3.0	25.0	0.080	5	5	27.0	5	56	A9524809	A9524810
55864	620	6.0	0.030	8.0	750	16	2	4.0	53.0	0.090	5	5	31.0	5	64	A9524809	A9524810
55865	605	5.0	0.030	8.0	810	18	1	5.0	52.0	0.090	5	5	35.0	5	70	A9524809	A9524810
55866	745	4.0	0.005	6.0	790	20	2	4.0	117.0	0.000	5	5	18.0	10	64	A9524809	A9524810
55867	605	3.0	0.010	6.0	800	14	2	5.0	34.0	0.030	5	5	22.0	5	60	A9524809	A9524810
55868	510	5.0	0.030	10.0	690	8	1	3.0	34.0	0.120	5	5	33.0	5	58	A9524809	A9524810
55870	520	6.0	0.005	12.0	810	20	2	5.0	22.0	0.020	5	5	28.0	5	72	A9524809	A9524810
55871	375	4.0	0.005	8.0	760	28	26	4.0	12.0	0.000	5	5	24.0	20	60	A9524809	A9524810
55872	875	3.0	0.005	10.0	920	32	2	7.0	12.0	0.000	5	5	30.0	5	86	A9524809	A9524810
55873	455	4.0	0.005	9.0	930	28	2	8.0	12.0	0.000	5	5	31.0	5	82	A9524809	A9524810
55874	145	3.0	0.005	9.0	970	28	2	7.0	15.0	0.000	5	5	29.0	5	76	A9524809	A9524810
55875	170	5.0	0.005	12.0	860	20	2	4.0	23.0	0.000	5	5	24.0	5	72	A9524809	A9524810
55876	220	7.0	0.010	11.0	770	14	2	4.0	24.0	0.030	5	5	28.0	5	46	A9524809	A9524810
55877	525	2.0	0.020	7.0	710	8	1	4.0	24.0	0.080	5	5	28.0	5	56	A9524809	A9524810
55878	1240	4.0	0.005	8.0	990	24	8	8.0	29.0	0.000	5	5	34.0	10	84	A9524809	A9524810
55879	295	4.0	0.005	8.0	970	26	1	8.0	21.0	0.000	5	5	30.0	5	82	A9524809	A9524810
55880	445	3.0	0.040	7.0	700	12	2	4.0	42.0	0.100	5	5	34.0	5	68	A9524809	A9524810
55881	590	3.0	0.005	6.0	630	10	2	4.0	32.0	0.000	5	5	17.0	5	54	A9524809	A9524810
55882	565	3.0	0.005	6.0	680	20	2	5.0	19.0	0.000	5	5	23.0	5	66	A9524809	A9524810
55883	1095	3.0	0.005	6.0	720	18	2	4.0	23.0	0.010	5	5	22.0	5	56	A9524809	A9524810
55884	490	4.0	0.030	6.0	540	12	2	4.0	38.0	0.040	5	5	23.0	5	48	A9524809	A9524810
55885	435	3.0	0.040	6.0	490	8	1	3.0	29.0	0.090	5	5	25.0	10	44	A9524809	A9524810
55886	425	3.0	0.070	6.0	470	6	1	3.0	30.0	0.110	5	5	27.0	5	44	A9524809	A9524810
55887	455	4.0	0.050	7.0	590	8	1	3.0	24.0	0.110	5	5	28.0	5	48	A9524809	A9524810
55888	480	3.0	0.050	6.0	570	10	2	4.0	42.0	0.100	5	5	29.0	10	50	A9524809	A9524810
55889	270	3.0	0.005	6.0	640	18	2	3.0	18.0	0.000	5	5	16.0	5	56	A9524809	A9524810
55891	305	4.0	0.005	8.0	730	22	1	3.0	35.0	0.000	5	5	15.0	5	48	A9524809	A9524810
55892	550	4.0	0.040	8.0	690	10	2	4.0	56.0	0.090	5	5	29.0	5	50	A9524809	A9524810
55893	550	3.0	0.060	9.0	680	12	2	4.0	63.0	0.090	5	5	30.0	5	58	A9524809	A9524810
55894	500	3.0	0.070	9.0	610	8	2	4.0	48.0	0.100	5	5	31.0	5	50	A9524809	A9524810
55895	500	4.0	0.040	8.0	650	14	1	4.0	39.0	0.110	5	5	30.0	10	52	A9524809	A9524810
55896	555	7.0	0.060	10.0	680	14	2	4.0	100.0	0.070	5	5	27.0	10	52	A9524809	A9524810
55897	425	3.0	0.030	7.0	570	6	1	3.0	30.0	0.110	5	5	28.0	10	48	A9524809	A9524810
55898	495	3.0	0.110	7.0	590	12	1	4.0	61.0	0.130	5	5	34.0	5	52	A9524809	A9524810

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55899	7.18	85	0.1	1.09	1	140	0.5	1	0.94	0.3	6.0	54.0	6.0	2.24	10	0.5	0.62	40	0.59
55900	6.88	20	0.1	1.48	1	50	1.5	1	1.37	0.3	6.0	110.0	4.0	2.30	10	0.5	0.20	40	0.31
55901	7.24	10	0.1	1.01	1	110	1.5	2	1.21	0.3	6.0	100.0	10.0	2.22	10	0.5	0.40	40	0.39
55902	14.62	3	0.1	1.87	1	140	2.0	1	0.85	0.3	6.0	104.0	7.0	2.98	10	0.5	0.56	30	0.58
55903	9.74	165	0.1	0.98	1	110	1.0	2	0.99	0.3	4.0	56.0	12.0	2.19	10	0.5	0.58	30	0.50
55904	9.70	115	0.1	1.13	1	140	0.3	1	0.74	0.3	6.0	56.0	20.0	2.36	5	0.5	0.58	30	0.57
55905	5.02	500	0.1	1.00	1	110	0.3	1	1.24	0.3	6.0	44.0	18.0	2.21	10	0.5	0.54	20	0.55
55906	8.16	160	0.2	0.90	14	100	0.3	2	0.66	0.3	5.0	43.0	19.0	2.32	5	0.5	0.43	20	0.42
55907	10.98	25	0.2	0.90	4	80	0.5	1	1.14	0.3	5.0	58.0	19.0	2.47	10	0.5	0.38	30	0.36
55908	10.16	75	0.6	0.73	46	60	0.5	1	0.56	0.3	6.0	50.0	17.0	2.70	5	0.5	0.30	30	0.24
55909	10.52	60	0.1	0.84	6	80	0.3	2	1.52	0.3	6.0	65.0	16.0	2.45	10	0.5	0.38	30	0.51
55910	9.88	135	0.1	1.02	6	100	0.3	1	1.27	0.3	5.0	59.0	16.0	2.38	5	0.5	0.46	30	0.60
55911	9.86	40	0.1	1.01	2	100	0.3	10	1.16	0.3	6.0	61.0	16.0	2.38	10	0.5	0.47	30	0.53
55912	9.78	90	0.1	0.95	10	130	0.3	1	0.76	0.3	5.0	56.0	16.0	2.46	5	0.5	0.57	20	0.45
55913	9.30	100	0.1	1.21	1	170	0.3	4	0.84	0.3	5.0	109.0	15.0	2.35	5	0.5	0.76	30	0.61
55914	9.66	210	0.1	1.01	1	130	0.3	1	1.03	0.3	4.0	65.0	16.0	2.33	5	0.5	0.62	20	0.53
55915	8.78	85	0.1	1.20	1	150	0.3	1	1.00	0.3	5.0	67.0	18.0	2.57	5	0.5	0.78	30	0.69
55916	9.54	130	0.1	0.98	1	100	0.3	1	1.40	0.3	5.0	68.0	16.0	2.38	5	0.5	0.53	30	0.50
55917	8.96	195	0.1	1.03	1	130	0.3	2	0.80	0.3	6.0	54.0	16.0	2.17	5	0.5	0.67	20	0.58
55918	9.04	300	0.1	1.10	1	140	0.3	1	0.90	0.3	5.0	55.0	17.0	2.32	5	0.5	0.71	20	0.62
55919	9.56	95	0.1	1.02	2	140	0.3	1	0.72	0.3	4.0	46.0	15.0	2.15	5	0.5	0.67	30	0.58
55920	10.40	100	0.1	1.09	1	130	0.3	1	0.79	0.3	6.0	66.0	18.0	2.31	10	0.5	0.67	30	0.58
55921	9.06	285	0.1	1.10	1	140	0.3	6	0.87	0.3	4.0	58.0	17.0	2.32	5	0.5	0.71	30	0.60
55922	9.62	75	0.1	0.98	6	130	0.3	1	0.75	0.3	3.0	50.0	12.0	2.04	5	0.5	0.58	20	0.54
55924	9.88	10	0.1	1.05	4	140	0.3	1	0.80	0.3	4.0	48.0	12.0	2.13	5	0.5	0.63	30	0.59
55925	9.86	170	0.1	1.27	1	150	0.3	1	0.94	0.3	5.0	81.0	15.0	2.43	5	0.5	0.73	30	0.60
55926	9.84	40	0.1	1.16	1	150	0.3	6	0.86	0.3	6.0	56.0	12.0	2.31	5	0.5	0.69	30	0.61
55927	9.76	1440	0.1	1.22	6	170	0.3	6	1.06	0.3	7.0	65.0	17.0	2.46	5	0.5	0.75	20	0.72
55928	9.58	280	0.1	1.15	1	150	0.3	2	0.89	0.3	4.0	78.0	14.0	2.24	5	0.5	0.67	20	0.61
55929	9.20	885	0.1	1.23	1	220	0.3	4	1.01	0.3	6.0	37.0	25.0	2.53	5	0.5	0.72	10	0.68
55930	9.64	105	0.1	1.21	8	270	0.3	4	0.70	0.3	6.0	33.0	14.0	2.38	5	0.5	0.73	20	0.62
55931	9.26	65	0.1	1.53	1	330	0.3	1	0.95	0.3	7.0	61.0	9.0	2.67	10	0.5	0.94	30	0.75
55932	7.52	165	0.6	1.62	56	290	0.5	2	0.83	0.3	7.0	71.0	12.0	2.77	10	0.5	0.89	30	0.68
55933	7.14	280	0.2	1.00	96	60	1.0	4	0.43	0.3	7.0	32.0	10.0	4.20	10	0.5	0.14	40	0.23
55934	7.74	355	0.6	1.23	1	220	0.3	6	0.60	0.3	6.0	67.0	10.0	2.36	10	0.5	0.74	30	0.58
55935	9.98	35	0.2	1.20	1	210	0.3	1	0.72	0.3	5.0	50.0	8.0	2.40	10	0.5	0.75	30	0.54
55936	8.88	50	0.6	0.66	18	100	0.5	2	0.87	0.3	5.0	68.0	10.0	2.01	5	0.5	0.38	30	0.27
55937	11.06	85	0.2	1.26	2	230	0.3	1	0.47	0.3	6.0	38.0	7.0	2.54	10	0.5	0.73	30	0.61
55938	8.18	65	0.4	1.39	2	290	0.3	2	0.61	0.3	6.0	50.0	6.0	2.59	10	0.5	0.92	30	0.66

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55899	520	4.0	0.040	6.0	660	10	2	4.0	38.0	0.130	5	5	32.0	5	56	A9524809	A9524810
55900	395	3.0	0.005	7.0	800	24	2	6.0	34.0	0.000	5	5	26.0	5	62	A9524809	A9524810
55901	590	5.0	0.030	10.0	750	18	2	4.0	52.0	0.080	5	5	29.0	5	62	A9524809	A9524810
55902	470	3.0	0.040	8.0	650	26	2	4.0	41.0	0.110	5	5	32.0	5	68	A9524809	A9524810
55903	505	4.0	0.030	7.0	580	8	1	4.0	36.0	0.100	5	5	28.0	10	50	A9524809	A9524810
55904	560	5.0	0.030	9.0	780	10	4	4.0	21.0	0.120	5	5	37.0	60	62	A9524418	A9524420
55905	535	5.0	0.020	6.0	720	16	4	4.0	42.0	0.110	5	10	33.0	60	60	A9524418	A9524420
55906	590	4.0	0.010	6.0	720	22	2	3.0	24.0	0.070	5	5	26.0	20	64	A9524418	A9524420
55907	635	5.0	0.020	8.0	760	24	1	4.0	32.0	0.050	5	5	24.0	5	74	A9524418	A9524420
55908	775	6.0	0.020	8.0	800	32	2	4.0	26.0	0.020	5	5	18.0	10	82	A9524418	A9524420
55909	585	6.0	0.030	7.0	700	16	4	5.0	90.0	0.060	5	5	27.0	10	66	A9524418	A9524420
55910	545	6.0	0.030	7.0	700	18	2	4.0	57.0	0.110	5	5	34.0	20	58	A9524418	A9524420
55911	555	6.0	0.030	8.0	700	12	4	4.0	47.0	0.090	5	10	32.0	5	62	A9524418	A9524420
55912	610	6.0	0.020	8.0	750	20	2	4.0	24.0	0.100	5	5	29.0	10	68	A9524418	A9524420
55913	530	6.0	0.070	9.0	720	14	2	3.0	33.0	0.150	5	5	37.0	10	60	A9524418	A9524420
55914	540	6.0	0.030	8.0	690	14	2	3.0	31.0	0.110	5	5	33.0	20	60	A9524418	A9524420
55915	580	6.0	0.030	7.0	710	10	1	4.0	27.0	0.140	5	5	42.0	10	64	A9524418	A9524420
55916	555	6.0	0.030	8.0	690	12	4	4.0	38.0	0.090	5	5	31.0	40	60	A9524418	A9524420
55917	490	4.0	0.030	6.0	640	10	2	3.0	23.0	0.120	5	5	34.0	20	56	A9524418	A9524420
55918	530	4.0	0.030	8.0	680	12	2	4.0	24.0	0.130	5	5	37.0	160	82	A9524418	A9524420
55919	480	3.0	0.020	6.0	680	8	2	2.0	19.0	0.130	5	5	34.0	5	58	A9524418	A9524420
55920	500	6.0	0.040	7.0	680	8	1	3.0	25.0	0.140	5	5	35.0	10	58	A9524418	A9524420
55921	515	5.0	0.030	6.0	660	10	1	4.0	25.0	0.140	5	5	37.0	30	58	A9524418	A9524420
55922	450	6.0	0.030	5.0	610	6	2	2.0	23.0	0.130	5	5	32.0	40	54	A9524418	A9524420
55924	485	3.0	0.030	6.0	700	10	6	3.0	21.0	0.140	5	10	34.0	5	56	A9524418	A9524420
55925	535	5.0	0.070	7.0	700	14	2	4.0	42.0	0.140	5	5	37.0	50	62	A9524418	A9524420
55926	520	4.0	0.040	7.0	720	14	2	3.0	29.0	0.140	5	5	36.0	20	62	A9524418	A9524420
55927	535	6.0	0.040	8.0	780	16	2	4.0	39.0	0.140	5	5	44.0	240	64	A9524418	A9524420
55928	490	5.0	0.060	6.0	660	12	1	3.0	44.0	0.140	5	5	37.0	120	58	A9524418	A9524420
55929	550	3.0	0.030	3.0	670	12	4	4.0	62.0	0.140	5	5	40.0	230	66	A9524418	A9524420
55930	445	2.0	0.040	3.0	660	12	1	2.0	39.0	0.160	5	5	39.0	20	68	A9524418	A9524420
55931	500	3.0	0.100	4.0	720	10	1	3.0	66.0	0.190	5	5	43.0	10	72	A9524418	A9524420
55932	480	4.0	0.070	4.0	740	10	2	3.0	56.0	0.160	5	5	40.0	20	74	A9524418	A9524420
55933	840	2.0	0.005	4.0	880	16	2	6.0	25.0	0.005	5	5	25.0	30	76	A9524418	A9524420
55934	465	4.0	0.070	4.0	590	6	1	4.0	41.0	0.150	5	5	33.0	250	58	A9524418	A9524420
55935	490	3.0	0.060	4.0	670	8	1	3.0	39.0	0.130	5	5	31.0	40	58	A9524418	A9524420
55936	450	4.0	0.040	5.0	650	4	1	3.0	30.0	0.050	5	5	16.0	40	38	A9524418	A9524420
55937	530	2.0	0.040	2.0	730	6	1	3.0	33.0	0.160	5	5	34.0	5	64	A9524418	A9524420
55938	500	2.0	0.080	5.0	770	10	1	3.0	46.0	0.180	5	5	40.0	5	72	A9524418	A9524420

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55939	9.60	170	0.1	1.30	2	300	0.3	2	0.54	0.3	6.0	38.0	10.0	2.56	10	0.5	0.91	20	0.66
55940	9.12	90	0.1	1.30	1	340	0.3	2	0.67	0.3	6.0	35.0	9.0	2.53	10	0.5	0.93	20	0.66
55941	6.60	125	0.1	1.47	6	360	0.3	2	0.64	0.3	7.0	44.0	11.0	2.59	10	0.5	0.94	20	0.68
55942	10.54	250	0.1	1.38	1	290	0.3	6	0.47	0.3	8.0	45.0	12.0	3.07	10	0.5	0.78	30	0.70
55943	10.60	220	0.1	1.30	2	240	0.3	6	0.45	0.3	7.0	47.0	10.0	2.68	10	0.5	0.73	30	0.68
55945	10.30	60	0.1	1.52	1	250	0.5	2	0.58	0.3	7.0	58.0	8.0	2.80	10	0.5	0.77	40	0.71
55946	8.56	80	0.1	1.62	1	270	0.5	2	0.60	0.3	8.0	59.0	8.0	2.92	10	0.5	0.80	40	0.73
55947	8.74	360	0.1	1.44	1	260	0.3	4	0.75	0.3	7.0	98.0	9.0	2.67	10	0.5	0.91	40	0.71
55948	10.66	205	0.1	1.18	1	210	0.3	2	0.90	0.3	6.0	49.0	8.0	2.29	10	0.5	0.77	40	0.65
55949	9.18	55	0.1	0.81	1	80	1.0	2	1.15	0.3	6.0	46.0	6.0	2.11	10	0.5	0.27	40	0.29
55950	9.96	95	0.1	1.20	1	230	0.3	2	0.78	0.3	6.0	55.0	7.0	2.24	10	0.5	0.83	40	0.63
55951	8.72	385	0.1	1.34	1	250	0.3	4	0.87	0.3	6.0	88.0	9.0	2.35	10	0.5	0.93	40	0.67
55952	11.56	70	0.1	1.27	1	240	0.3	1	1.07	0.3	6.0	55.0	7.0	2.35	10	0.5	0.92	40	0.68
55953	10.40	460	0.1	1.10	1	210	0.3	8	0.69	0.3	6.0	52.0	6.0	2.10	10	0.5	0.78	40	0.59
55954	10.98	40	0.1	1.00	2	200	0.3	2	0.64	0.3	5.0	48.0	7.0	2.09	10	0.5	0.75	30	0.58
55956	8.16	215	0.1	1.13	2	150	0.3	4	0.88	0.3	4.0	84.0	13.0	2.21	10	0.5	0.73	30	0.56
55957	9.46	405	0.6	1.24	1	240	0.3	8	0.60	0.3	7.0	55.0	12.0	2.68	10	0.5	0.80	20	0.66
55958	10.70	150	0.1	0.64	1	70	1.0	2	1.16	0.3	6.0	42.0	4.0	2.25	10	0.5	0.25	40	0.28
55959	11.42	270	0.1	1.40	8	110	1.5	6	0.65	0.3	6.0	45.0	7.0	2.65	10	0.5	0.47	40	0.58
55960	7.40	160	0.1	1.38	28	180	1.0	1	0.38	0.3	6.0	159.0	16.0	2.62	10	0.5	0.37	30	0.42
55961	8.86	145	0.1	1.06	22	160	0.3	6	0.34	0.3	7.0	66.0	13.0	2.51	10	0.5	0.32	30	0.44
55962	11.02	190	0.1	1.23	8	190	0.5	4	0.50	0.3	7.0	98.0	11.0	2.62	10	0.5	0.57	30	0.55
55963	10.50	215	0.1	1.15	4	170	0.5	4	0.56	0.3	7.0	59.0	4.0	2.52	10	0.5	0.61	40	0.59
55964	13.32	280	0.1	1.10	40	170	0.5	6	0.72	0.3	6.0	62.0	4.0	2.32	10	0.5	0.63	40	0.57
55965	9.36	340	0.1	0.95	1	150	0.3	6	0.94	0.3	6.0	62.0	6.0	2.19	10	0.5	0.55	30	0.53
55966	13.12	810	0.1	1.24	1	180	0.3	12	0.87	0.3	6.0	88.0	7.0	2.40	10	0.5	0.71	40	0.60
55967	10.00	180	0.1	1.19	2	190	0.3	2	0.86	0.3	6.0	72.0	6.0	2.38	10	0.5	0.72	40	0.59
55968	12.28	185	0.8	0.87	36	130	0.3	6	0.71	0.3	6.0	64.0	5.0	2.30	10	0.5	0.51	40	0.44
55969	11.12	320	0.1	1.06	1	150	0.3	6	0.70	0.3	6.0	51.0	7.0	2.28	10	0.5	0.68	40	0.58
55970	10.70	485	0.1	1.17	1	160	0.3	6	0.91	0.3	6.0	106.0	6.0	2.30	10	0.5	0.74	40	0.61
55971	10.88	245	0.1	1.00	6	140	0.3	4	0.67	0.3	5.0	53.0	6.0	2.02	10	0.5	0.63	40	0.54
55972	10.52	15	0.1	1.03	1	130	0.3	1	0.62	0.3	5.0	52.0	5.0	2.15	10	0.5	0.55	30	0.58
55973	10.62	720	0.1	0.93	2	130	0.3	6	0.68	0.3	4.0	52.0	7.0	1.95	10	0.5	0.59	30	0.53
55974	9.16	270	0.1	0.94	1	150	0.3	4	0.63	0.3	5.0	53.0	5.0	1.91	10	0.5	0.59	40	0.53
55975	11.38	135	0.1	0.87	14	130	0.3	2	0.47	0.3	4.0	53.0	6.0	1.85	10	0.5	0.54	30	0.50
55976	9.84	20	0.2	1.13	6	170	0.3	4	1.04	0.3	6.0	75.0	6.0	2.35	10	0.5	0.68	40	0.67
55977	9.86	110	0.1	0.87	4	130	0.3	1	0.48	0.3	4.0	40.0	4.0	1.75	10	0.5	0.55	40	0.49
55978	9.50	265	0.1	0.84	14	120	0.5	2	1.27	0.3	6.0	59.0	4.0	2.11	10	0.5	0.45	30	0.39
55980	10.60	380	0.2	1.68	8	240	0.3	1	1.45	0.3	10.0	85.0	32.0	2.79	10	0.5	0.34	10	0.97

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55939	485	2.0	0.050	3.0	720	6	1	2.0	45.0	0.180	5	5	40.0	10	68	A9524418	A9524420
55940	460	3.0	0.060	4.0	730	6	1	2.0	50.0	0.180	5	5	40.0	20	68	A9524418	A9524420
55941	495	1.0	0.090	4.0	760	12	2	2.0	73.0	0.190	5	5	43.0	30	72	A9524418	A9524420
55942	620	3.0	0.040	5.0	890	8	2	5.0	39.0	0.170	5	5	43.0	10	80	A9524418	A9524420
55943	590	2.0	0.030	6.0	800	8	1	4.0	41.0	0.170	5	5	39.0	40	72	A9524418	A9524420
55945	565	3.0	0.060	7.0	800	12	1	4.0	38.0	0.170	5	5	41.0	10	76	A9524418	A9524420
55946	645	4.0	0.040	7.0	800	6	1	4.0	35.0	0.160	5	5	42.0	20	78	A9524418	A9524420
55947	520	6.0	0.090	8.0	720	6	1	4.0	41.0	0.190	5	5	44.0	80	66	A9524418	A9524420
55948	480	4.0	0.060	5.0	640	6	1	3.0	38.0	0.170	5	5	38.0	40	62	A9524418	A9524420
55949	460	5.0	0.005	7.0	780	12	1	5.0	22.0	0.030	5	5	28.0	20	68	A9524418	A9524420
55950	465	3.0	0.080	7.0	610	4	1	3.0	35.0	0.180	5	5	38.0	20	60	A9524418	A9524420
55951	510	7.0	0.100	7.0	620	8	1	3.0	45.0	0.180	5	5	41.0	90	62	A9524418	A9524420
55952	530	4.0	0.060	7.0	670	14	2	3.0	42.0	0.180	5	5	41.0	40	64	A9524418	A9524420
55953	435	7.0	0.060	6.0	650	12	1	3.0	32.0	0.160	5	5	35.0	970	56	A9524418	A9524420
55954	430	7.0	0.040	7.0	600	10	2	2.0	22.0	0.160	5	5	35.0	20	56	A9524418	A9524420
55956	485	6.0	0.070	7.0	610	12	1	4.0	35.0	0.130	5	5	32.0	140	72	A9524418	A9524420
55957	535	4.0	0.040	6.0	690	12	2	4.0	30.0	0.150	5	5	37.0	250	66	A9524418	A9524420
55958	510	4.0	0.005	9.0	830	18	2	5.0	22.0	0.030	5	5	22.0	20	68	A9524418	A9524420
55959	550	3.0	0.010	8.0	770	14	1	6.0	35.0	0.060	5	5	30.0	340	66	A9524418	A9524420
55960	415	7.0	0.040	14.0	590	10	1	4.0	27.0	0.080	5	5	35.0	30	50	A9524809	A9524810
55961	455	5.0	0.020	12.0	780	14	2	4.0	18.0	0.070	5	5	32.0	120	54	A9524418	A9524420
55962	525	8.0	0.040	11.0	790	8	2	4.0	26.0	0.110	5	5	37.0	30	58	A9524418	A9524420
55963	575	2.0	0.020	8.0	830	12	1	5.0	24.0	0.120	5	5	38.0	90	64	A9524418	A9524420
55964	510	3.0	0.030	7.0	760	8	2	4.0	30.0	0.130	5	5	36.0	20	58	A9524418	A9524420
55965	490	6.0	0.030	7.0	730	6	1	3.0	48.0	0.110	5	5	31.0	40	54	A9524418	A9524420
55966	510	6.0	0.070	8.0	760	8	2	4.0	40.0	0.140	5	5	38.0	40	58	A9524418	A9524420
55967	510	5.0	0.060	8.0	750	8	2	4.0	34.0	0.140	5	5	38.0	20	58	A9524418	A9524420
55968	525	7.0	0.020	6.0	810	20	1	4.0	32.0	0.090	5	5	28.0	170	58	A9524418	A9524420
55969	505	3.0	0.030	7.0	770	12	1	4.0	23.0	0.130	5	5	35.0	30	56	A9524418	A9524420
55970	495	4.0	0.080	7.0	760	6	2	4.0	36.0	0.160	5	5	37.0	60	54	A9524418	A9524420
55971	420	3.0	0.040	7.0	780	6	2	3.0	23.0	0.140	5	5	31.0	30	50	A9524418	A9524420
55972	465	3.0	0.030	7.0	800	10	2	3.0	24.0	0.120	5	5	33.0	10	56	A9524418	A9524420
55973	415	4.0	0.030	7.0	680	4	1	3.0	20.0	0.120	5	5	30.0	50	48	A9524418	A9524420
55974	405	2.0	0.030	7.0	640	6	2	2.0	20.0	0.130	5	5	31.0	30	50	A9524418	A9524420
55975	395	3.0	0.030	5.0	650	2	1	2.0	17.0	0.110	5	5	28.0	90	46	A9524418	A9524420
55976	515	3.0	0.030	6.0	710	10	1	3.0	37.0	0.140	5	5	40.0	60	60	A9524418	A9524420
55977	365	2.0	0.030	5.0	650	6	1	2.0	17.0	0.130	5	5	27.0	5	46	A9524418	A9524420
55978	485	2.0	0.020	7.0	720	8	2	3.0	23.0	0.080	5	5	24.0	20	48	A9524418	A9524420
55980	450	5.0	0.160	23.0	960	24	4	5.0	84.0	0.120	5	5	65.0	10	54	A9524418	A9524420

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55981	10.84	195	0.1	0.94	1	160	0.3	2	0.63	0.3	5.0	58.0	8.0	1.92	10	0.5	0.72	30	0.52
55982	10.22	460	0.2	1.03	14	140	0.3	2	0.61	0.3	5.0	52.0	7.0	2.08	10	0.5	0.62	40	0.58
55983	10.68	360	0.2	0.92	16	110	0.3	4	0.83	0.3	5.0	46.0	6.0	1.98	10	0.5	0.50	30	0.52
55984	10.72	350	0.2	0.93	92	70	0.5	6	0.99	0.3	6.0	44.0	6.0	2.22	10	0.5	0.36	30	0.51
55985	9.72	425	0.4	0.93	24	90	0.5	6	1.27	0.3	5.0	52.0	6.0	2.05	10	0.5	0.40	30	0.50
55986	11.06	370	0.2	1.10	4	110	0.3	4	0.79	0.3	5.0	58.0	8.0	2.23	10	0.5	0.52	30	0.61
55987	10.46	300	0.2	1.09	24	120	1.0	6	0.52	0.3	6.0	85.0	4.0	2.10	10	0.5	0.43	30	0.40
55988	11.62	75	0.4	0.93	12	130	0.5	2	1.23	0.3	6.0	55.0	5.0	2.21	10	0.5	0.51	30	0.54
55989	10.86	35	0.1	1.04	1	180	0.3	2	0.70	0.3	4.0	49.0	5.0	2.12	10	0.5	0.67	40	0.61
55990	9.06	240	0.2	0.91	6	130	0.3	4	0.94	0.3	5.0	57.0	7.0	2.13	10	0.5	0.50	30	0.51
55991	11.38	420	0.2	0.96	1	110	0.3	4	0.95	0.3	5.0	53.0	9.0	2.10	10	0.5	0.52	30	0.53
55992	10.10	1100	0.1	1.01	1	120	0.3	18	0.58	0.3	5.0	52.0	8.0	2.08	10	0.5	0.61	30	0.54
55993	11.76	1860	0.2	0.89	1	70	0.3	28	0.83	0.3	6.0	50.0	11.0	2.19	20	0.5	0.36	30	0.45
55994	11.74	2550	0.4	0.89	2	80	0.3	34	1.04	0.3	6.0	59.0	14.0	2.21	20	0.5	0.42	30	0.48
55995	10.06	640	0.2	0.85	2	110	0.3	14	0.62	0.3	5.0	34.0	6.0	1.84	20	0.5	0.50	30	0.48
55996	10.74	775	0.4	1.01	6	130	0.3	14	0.80	0.3	6.0	53.0	13.0	2.30	20	0.5	0.56	30	0.56
55997	11.74	50	0.1	0.89	14	70	0.5	2	1.49	0.3	6.0	50.0	7.0	2.34	10	0.5	0.33	30	0.44
55998	10.54	330	0.6	0.96	108	90	0.5	12	0.72	0.3	6.0	69.0	11.0	2.34	10	0.5	0.39	30	0.42
55999	10.44	270	0.1	1.17	38	120	0.5	6	0.85	0.3	6.0	60.0	9.0	2.52	20	0.5	0.49	30	0.58
56001	11.04	420	0.1	0.85	82	40	0.5	8	0.33	0.3	7.0	50.0	9.0	2.46	10	0.5	0.19	30	0.21
56002	9.28	525	0.1	1.99	50	60	3.0	14	0.52	0.3	7.0	67.0	11.0	2.89	10	0.5	0.32	30	0.52
56003	9.70	1160	0.1	1.69	44	70	2.0	24	0.46	0.3	6.0	54.0	11.0	2.32	10	0.5	0.30	40	0.52
56004	10.02	390	0.1	1.68	8	110	1.5	6	0.38	0.3	6.0	73.0	11.0	2.44	10	0.5	0.45	30	0.59
56005	10.40	815	0.1	1.59	12	120	1.0	16	0.37	0.3	7.0	77.0	12.0	2.35	10	0.5	0.51	30	0.62
56006	12.40	10	0.1	1.62	12	80	1.5	1	0.41	0.3	6.0	67.0	4.0	2.36	10	0.5	0.29	40	0.57
56007	11.28	100	0.1	1.63	8	110	1.5	2	0.42	0.3	6.0	72.0	9.0	2.35	10	0.5	0.37	40	0.60
56008	11.64	20	0.1	1.48	46	70	1.5	1	0.43	0.3	6.0	69.0	5.0	2.36	10	0.5	0.24	30	0.50
56009	10.86	10	0.1	1.67	4	100	1.5	2	0.45	0.3	6.0	69.0	7.0	2.40	10	0.5	0.38	30	0.58
56010	10.06	185	0.1	1.27	4	150	0.5	4	0.36	0.3	6.0	67.0	9.0	2.31	10	0.5	0.60	30	0.59
56012	9.32	200	0.1	0.90	4	140	0.3	4	0.57	0.3	5.0	53.0	5.0	1.99	5	0.5	0.56	30	0.51
56013	10.04	145	0.1	0.89	1	130	0.3	4	0.90	0.3	6.0	59.0	6.0	2.19	5	0.5	0.49	30	0.51
56014	11.90	785	0.1	1.52	16	120	1.0	14	0.37	0.3	6.0	67.0	10.0	2.44	10	0.5	0.51	40	0.62
56015	9.44	145	0.1	1.06	14	150	0.3	2	0.54	0.3	7.0	66.0	9.0	2.47	10	0.5	0.41	30	0.52
56016	9.76	50	0.1	1.15	16	180	0.5	2	0.59	0.3	7.0	77.0	12.0	2.58	10	0.5	0.49	40	0.56
56017	7.96	20	0.1	0.98	14	160	0.3	1	0.58	0.3	6.0	99.0	16.0	2.35	10	0.5	0.52	30	0.55
56018	11.90	35	0.1	1.00	10	190	0.3	1	0.78	0.3	6.0	69.0	11.0	2.31	10	0.5	0.71	30	0.60
56019	12.92	3	0.1	1.06	6	210	0.3	2	0.58	0.3	6.0	49.0	11.0	2.26	10	0.5	0.75	30	0.64
56020	10.26	3	0.1	1.15	22	170	0.5	1	1.17	0.3	7.0	57.0	9.0	2.56	10	0.5	0.67	40	0.66
56021	11.84	10	0.1	1.01	14	190	0.3	2	0.71	0.3	6.0	47.0	7.0	2.10	10	0.5	0.68	30	0.59

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55981	400	4.0	0.040	6.0	600	8	2	2.0	20.0	0.120	5	5	31.0	80	46	A9524418	A9524420
55982	475	2.0	0.030	5.0	710	12	2	3.0	19.0	0.120	5	5	34.0	10	50	A9524418	A9524420
55983	425	11.0	0.020	5.0	670	8	2	3.0	30.0	0.100	5	5	31.0	160	46	A9524418	A9524420
55984	535	10.0	0.020	4.0	690	6	1	4.0	52.0	0.060	5	5	31.0	130	52	A9524418	A9524420
55985	475	2.0	0.020	6.0	670	8	2	4.0	49.0	0.070	5	5	30.0	70	52	A9524418	A9524420
55986	500	3.0	0.030	6.0	700	14	2	4.0	32.0	0.110	5	5	38.0	430	54	A9524418	A9524420
55987	530	2.0	0.020	6.0	730	10	2	3.0	22.0	0.070	5	5	29.0	20	56	A9524418	A9524420
55988	505	2.0	0.030	5.0	730	12	1	4.0	46.0	0.090	5	5	31.0	20	56	A9524418	A9524420
55989	440	3.0	0.030	5.0	650	6	2	2.0	23.0	0.150	5	5	37.0	10	56	A9524418	A9524420
55990	475	4.0	0.030	6.0	670	14	1	2.0	34.0	0.110	5	5	30.0	40	56	A9524418	A9524420
55991	460	29.0	0.030	6.0	640	14	1	3.0	42.0	0.110	5	5	30.0	270	52	A9524418	A9524420
55992	435	9.0	0.030	6.0	650	6	1	4.0	21.0	0.110	5	5	33.0	1360	48	A9524418	A9524420
55993	420	8.0	0.020	7.0	640	8	1	4.0	25.0	0.070	5	5	27.0	780	46	A9524418	A9524420
55994	410	17.0	0.030	8.0	600	4	1	4.0	34.0	0.090	5	5	28.0	340	42	A9524418	A9524420
55995	380	3.0	0.020	6.0	620	4	1	2.0	17.0	0.120	5	5	27.0	70	48	A9524418	A9524420
55996	445	8.0	0.040	7.0	710	12	1	3.0	23.0	0.130	5	5	33.0	470	56	A9524418	A9524420
55997	570	3.0	0.020	7.0	780	10	2	4.0	35.0	0.050	5	5	27.0	10	60	A9524418	A9524420
55998	495	6.0	0.030	8.0	730	8	2	3.0	29.0	0.050	5	5	27.0	220	48	A9524418	A9524420
55999	500	5.0	0.030	7.0	750	8	1	4.0	42.0	0.090	5	5	35.0	20	60	A9524418	A9524420
56001	430	3.0	0.005	7.0	780	14	2	4.0	18.0	0.005	5	5	20.0	30	58	A9524418	A9524420
56002	630	6.0	0.005	9.0	820	12	1	5.0	32.0	0.020	5	5	28.0	10	64	A9524418	A9524420
56003	995	4.0	0.005	8.0	710	20	2	4.0	28.0	0.020	5	5	24.0	90	56	A9524418	A9524420
56004	670	4.0	0.010	9.0	760	12	1	4.0	25.0	0.080	5	5	30.0	20	60	A9524418	A9524420
56005	840	6.0	0.020	8.0	740	10	1	4.0	23.0	0.110	5	5	32.0	10	56	A9524418	A9524420
56006	580	3.0	0.010	7.0	810	12	1	4.0	25.0	0.070	5	5	29.0	5	58	A9524418	A9524420
56007	500	4.0	0.020	8.0	770	16	1	3.0	26.0	0.110	5	5	31.0	5	58	A9524418	A9524420
56008	585	4.0	0.010	7.0	770	14	1	4.0	27.0	0.030	5	5	27.0	5	60	A9524418	A9524420
56009	500	5.0	0.010	9.0	710	18	1	4.0	29.0	0.060	5	5	26.0	5	60	A9524418	A9524420
56010	480	4.0	0.020	7.0	720	6	1	3.0	22.0	0.120	5	5	31.0	5	56	A9524418	A9524420
56012	390	4.0	0.030	6.0	630	10	1	2.0	19.0	0.120	5	5	29.0	20	48	A9524418	A9524420
56013	475	5.0	0.020	7.0	670	12	1	2.0	31.0	0.100	5	5	29.0	40	54	A9524418	A9524420
56014	835	5.0	0.010	8.0	750	8	1	4.0	23.0	0.110	5	5	32.0	10	56	A9524418	A9524420
56015	445	4.0	0.020	13.0	750	8	1	4.0	24.0	0.100	5	5	35.0	30	58	A9524418	A9524420
56016	495	6.0	0.030	13.0	790	12	2	4.0	27.0	0.110	5	5	38.0	20	62	A9524418	A9524420
56017	410	10.0	0.040	14.0	700	14	2	2.0	25.0	0.130	5	5	34.0	10	54	A9524418	A9524420
56018	445	7.0	0.040	10.0	670	12	2	3.0	28.0	0.140	5	5	38.0	10	60	A9524418	A9524420
56019	425	4.0	0.030	10.0	690	12	2	2.0	35.0	0.150	5	5	39.0	5	60	A9524418	A9524420
56020	555	6.0	0.040	12.0	760	16	4	4.0	43.0	0.130	5	5	39.0	10	68	A9524418	A9524420
56021	390	3.0	0.040	9.0	660	14	2	2.0	37.0	0.140	5	5	38.0	5	58	A9524418	A9524420

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
56022	10.14	5	0.1	1.04	6	220	0.3	1	0.57	0.3	6.0	44.0	7.0	2.12	10	0.5	0.83	40	0.61
56023	12.16	3	0.1	0.92	16	120	0.3	1	0.87	0.3	6.0	44.0	11.0	2.05	10	0.5	0.44	40	0.51
56024	10.84	3	0.1	0.93	12	150	0.3	2	0.65	0.3	5.0	58.0	10.0	2.05	5	0.5	0.57	40	0.52
56025	10.76	3	0.1	0.90	6	170	0.3	1	0.61	0.3	5.0	69.0	7.0	1.91	5	0.5	0.60	30	0.52
56026	10.86	3	0.1	0.94	1	120	0.3	2	0.91	0.3	5.0	54.0	7.0	2.04	5	1.0	0.59	30	0.52
56027	11.42	5	0.1	0.99	12	100	0.5	1	0.93	0.3	6.0	57.0	4.0	2.10	5	0.5	0.46	30	0.48
56028	10.88	3	0.1	0.98	8	100	0.3	1	1.17	0.3	6.0	59.0	6.0	2.19	5	0.5	0.51	30	0.53
56029	10.42	3	0.1	1.05	4	120	0.3	1	0.82	0.3	5.0	55.0	6.0	2.13	5	0.5	0.56	40	0.57
56030	10.10	3	0.1	1.10	2	130	0.3	1	0.89	0.3	6.0	70.0	6.0	2.24	5	0.5	0.61	40	0.59
56031	10.74	35	0.1	1.30	12	100	0.5	2	1.47	0.3	6.0	80.0	7.0	2.52	10	1.0	0.46	40	0.63
56032	12.78	40	0.1	1.30	10	90	0.5	2	1.39	0.3	6.0	71.0	5.0	2.43	10	0.5	0.45	40	0.64
56033	11.04	15	0.1	1.12	4	120	0.3	1	1.05	0.3	5.0	66.0	7.0	2.27	10	0.5	0.63	40	0.60
56035	11.52	10	0.1	1.07	1	150	0.3	1	0.72	0.3	5.0	55.0	7.0	2.23	10	0.5	0.78	40	0.60
56036	10.84	3	0.2	1.06	12	140	0.3	1	0.74	0.3	4.0	62.0	6.0	2.18	5	0.5	0.68	40	0.59
56037	11.00	105	0.2	1.18	2	120	0.3	2	1.20	0.3	6.0	79.0	16.0	2.67	10	0.5	0.65	40	0.68
56038	10.94	25	0.1	1.20	4	140	0.3	1	0.94	0.3	4.0	65.0	8.0	2.42	5	0.5	0.70	40	0.67
56039	10.28	35	0.1	1.15	6	140	0.3	1	0.80	0.3	5.0	65.0	6.0	2.32	10	0.5	0.69	40	0.62
56040	7.26	3	0.1	1.14	6	140	0.3	1	1.07	0.3	6.0	68.0	8.0	2.47	10	0.5	0.65	40	0.60
56067	11.62	3	0.1	1.12	6	130	0.3	1	0.85	0.3	5.0	81.0	5.0	2.27	10	0.5	0.60	40	0.61
56070	16.50	35	0.2	0.93	142	190	0.3	2	0.24	0.3	7.0	86.0	14.0	2.93	5	0.5	0.12	30	0.23
56071	6.80	10	0.4	0.61	214	80	0.3	1	0.17	0.3	6.0	92.0	6.0	2.91	5	0.5	0.01	40	0.07
56072	7.34	3	0.4	0.79	216	60	0.3	1	0.22	0.3	6.0	110.0	8.0	2.75	5	0.5	0.02	40	0.07
56073	5.36	5	0.4	0.70	230	70	0.3	1	0.19	0.3	7.0	88.0	4.0	3.08	5	0.5	0.03	40	0.08
56074	5.14	3	0.6	0.79	186	60	0.3	1	0.18	0.3	6.0	101.0	5.0	2.86	5	0.5	0.02	30	0.07
56075	7.72	3	0.6	0.73	120	50	0.3	1	0.20	0.3	6.0	78.0	3.0	3.47	5	0.5	0.02	40	0.06
56076	6.68	3	0.4	0.61	162	40	0.3	1	0.19	0.3	6.0	45.0	4.0	3.20	5	0.5	0.02	40	0.07
56077	9.04	3	0.6	0.80	68	60	0.5	1	0.25	0.3	7.0	62.0	3.0	2.73	5	0.5	0.07	40	0.08
56078	9.36	10	0.6	0.80	58	60	0.5	1	0.22	0.3	6.0	95.0	6.0	2.43	5	0.5	0.09	40	0.07
56079	8.56	25	0.4	0.68	28	20	0.5	1	0.32	0.3	6.0	62.0	2.0	2.40	5	0.5	0.07	40	0.05
56080	9.98	95	0.6	0.75	54	20	0.3	1	0.22	0.3	7.0	75.0	3.0	2.79	5	0.5	0.05	40	0.05
56081	8.50	25	1.0	0.56	308	60	0.5	1	0.39	0.3	9.0	47.0	7.0	4.39	5	0.5	0.06	40	0.09
56082	9.34	10	0.4	0.86	324	60	1.0	2	0.36	0.3	9.0	86.0	16.0	3.77	5	0.5	0.07	40	0.10
56083	10.66	3	0.2	0.84	54	30	0.5	1	0.23	0.3	8.0	69.0	8.0	2.78	5	0.5	0.08	40	0.06
56084	10.68	3	0.1	1.32	20	40	1.5	1	0.42	0.3	7.0	62.0	7.0	2.31	10	1.0	0.18	20	0.31
56085	11.04	3	0.1	1.18	14	170	0.5	1	0.43	0.3	7.0	72.0	8.0	2.55	5	0.5	0.63	40	0.58
56086	11.22	3	0.1	1.16	18	130	0.5	1	1.01	0.3	7.0	77.0	8.0	2.56	10	0.5	0.52	40	0.58
56087	11.74	5	0.1	1.18	4	170	0.3	2	0.41	0.3	7.0	75.0	12.0	2.57	5	0.5	0.72	40	0.64
56088	10.20	3	0.1	1.18	2	120	1.0	1	1.43	0.3	7.0	80.0	10.0	2.39	10	0.5	0.47	40	0.54
56090	11.18	245	0.2	1.15	6	110	0.5	2	0.88	0.3	7.0	79.0	13.0	2.42	10	0.5	0.55	40	0.58

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
56022	400	3.0	0.040	9.0	560	8	2	2.0	26.0	0.160	5	5	40.0	10	58	A9524418	A9524420
56023	420	5.0	0.050	7.0	660	18	2	3.0	45.0	0.110	5	5	28.0	30	56	A9524418	A9524420
56024	390	6.0	0.040	9.0	660	12	1	2.0	29.0	0.120	5	5	29.0	5	52	A9524418	A9524420
56025	385	5.0	0.040	9.0	580	14	2	2.0	28.0	0.120	5	5	31.0	5	46	A9524418	A9524420
56026	435	4.0	0.030	8.0	660	8	1	2.0	33.0	0.110	5	5	28.0	5	50	A9524418	A9524420
56027	465	3.0	0.020	7.0	650	14	2	3.0	32.0	0.090	5	5	28.0	20	52	A9524418	A9524420
56028	470	5.0	0.030	7.0	680	14	1	3.0	50.0	0.110	5	5	28.0	10	52	A9524418	A9524420
56029	440	4.0	0.040	7.0	670	8	2	3.0	28.0	0.130	5	5	32.0	5	50	A9524418	A9524420
56030	460	5.0	0.050	8.0	660	8	2	3.0	35.0	0.140	5	5	34.0	5	54	A9524418	A9524420
56031	545	4.0	0.040	10.0	710	12	2	4.0	50.0	0.090	5	5	38.0	5	62	A9524418	A9524420
56032	535	2.0	0.020	7.0	700	14	2	4.0	49.0	0.070	5	5	37.0	10	58	A9524418	A9524420
56033	490	4.0	0.040	9.0	630	12	2	4.0	33.0	0.130	5	5	35.0	5	54	A9524418	A9524420
56035	450	4.0	0.040	7.0	590	6	2	4.0	22.0	0.140	5	5	34.0	5	52	A9524418	A9524420
56036	445	4.0	0.040	7.0	610	8	2	3.0	24.0	0.140	5	5	33.0	5	52	A9524418	A9524420
56037	425	6.0	0.030	8.0	680	8	1	4.0	49.0	0.110	5	5	36.0	20	48	A9524418	A9524420
56038	475	5.0	0.050	7.0	670	4	1	4.0	36.0	0.140	5	5	37.0	10	58	A9524418	A9524420
56039	480	4.0	0.050	7.0	650	8	1	3.0	29.0	0.150	5	5	35.0	5	58	A9524418	A9524420
56040	515	8.0	0.040	19.0	650	6	1	3.0	47.0	0.140	5	5	33.0	5	58	A9524418	A9524420
56067	465	4.0	0.050	9.0	680	4	1	3.0	30.0	0.140	5	5	33.0	5	54	A9524418	A9524420
56070	805	8.0	0.010	17.0	800	26	2	6.0	13.0	0.030	5	5	28.0	20	60	A9524418	A9524420
56071	900	6.0	0.005	9.0	930	36	1	7.0	8.0	0.005	5	5	19.0	20	64	A9524418	A9524420
56072	1045	7.0	0.005	11.0	1040	46	2	8.0	11.0	0.005	5	5	16.0	10	66	A9524418	A9524420
56073	1215	4.0	0.005	8.0	1050	40	2	7.0	9.0	0.005	5	5	20.0	20	72	A9524418	A9524420
56074	945	6.0	0.005	10.0	1010	38	1	7.0	8.0	0.005	5	5	21.0	20	72	A9524418	A9524420
56075	1090	5.0	0.005	7.0	1140	46	2	7.0	10.0	0.005	5	5	22.0	10	74	A9524418	A9524420
56076	1065	5.0	0.005	7.0	1060	42	1	6.0	9.0	0.005	5	5	18.0	20	72	A9524418	A9524420
56077	1035	5.0	0.005	9.0	950	26	1	7.0	13.0	0.005	5	5	22.0	5	76	A9524418	A9524420
56078	1175	8.0	0.005	9.0	900	26	1	6.0	12.0	0.005	5	5	21.0	5	64	A9524418	A9524420
56079	615	3.0	0.005	7.0	890	26	1	6.0	9.0	0.005	5	5	23.0	5	64	A9524418	A9524420
56080	700	6.0	0.005	7.0	940	30	2	6.0	8.0	0.005	5	5	25.0	10	68	A9524418	A9524420
56081	1650	3.0	0.005	8.0	1780	22	4	10.0	19.0	0.005	5	20	32.0	70	72	A9524418	A9524420
56082	1120	6.0	0.005	13.0	1790	52	1	9.0	17.0	0.005	5	20	31.0	40	84	A9524418	A9524420
56083	400	5.0	0.005	10.0	970	54	1	6.0	11.0	0.005	5	5	26.0	10	78	A9524418	A9524420
56084	255	6.0	0.005	10.0	910	22	2	6.0	24.0	0.010	5	5	27.0	5	74	A9524418	A9524420
56085	595	5.0	0.020	9.0	770	8	1	5.0	21.0	0.130	5	5	37.0	5	62	A9524418	A9524420
56086	670	6.0	0.030	10.0	760	12	1	5.0	31.0	0.090	5	5	37.0	5	58	A9524418	A9524420
56087	625	5.0	0.030	10.0	790	14	1	5.0	21.0	0.140	5	5	41.0	5	60	A9524418	A9524420
56088	650	8.0	0.020	11.0	770	14	1	4.0	33.0	0.090	5	5	33.0	5	62	A9524418	A9524420
56090	555	7.0	0.030	11.0	720	14	1	5.0	30.0	0.090	5	5	34.0	80	48	A9524418	A9524420

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
56091	10.76	3	0.1	1.19	12	170	0.5	1	0.82	0.3	7.0	75.0	8.0	2.45	5	0.5	0.64	40	0.60
56092	10.34	3	0.1	1.28	6	160	1.0	2	1.26	0.3	6.0	72.0	7.0	2.42	10	0.5	0.62	40	0.63
56093	10.74	3	0.2	1.76	16	170	2.0	1	0.51	0.3	7.0	77.0	10.0	2.55	10	0.5	0.57	40	0.71
56094	9.40	3	0.1	1.62	28	150	1.5	1	0.68	0.3	6.0	60.0	8.0	2.54	10	0.5	0.52	30	0.63
56095	10.36	3	0.2	1.78	102	110	2.5	1	0.50	0.3	7.0	54.0	4.0	3.35	10	0.5	0.25	30	0.48
56096	11.14	3	0.4	0.50	234	80	1.0	1	0.24	0.3	8.0	47.0	3.0	2.80	5	0.5	0.07	40	0.05
56097	9.84	3	0.2	0.77	98	40	1.0	1	0.36	0.3	4.0	73.0	9.0	2.03	10	0.5	0.07	30	0.13
56098	11.82	3	0.1	1.03	2	160	0.3	1	0.69	0.3	6.0	60.0	6.0	2.18	5	0.5	0.53	40	0.53
56099	10.82	20	0.1	1.01	14	90	1.0	1	1.08	0.3	6.0	53.0	5.0	2.02	10	0.5	0.29	30	0.47
56100	11.54	10	0.1	1.35	14	160	1.0	1	1.18	0.3	7.0	74.0	7.0	2.56	10	0.5	0.52	30	0.70
56101	10.50	3	0.1	1.56	12	170	2.0	1	0.66	0.3	6.0	73.0	7.0	2.39	10	0.5	0.48	40	0.69
56102	12.06	3	0.1	1.31	8	180	1.0	1	0.81	0.3	7.0	61.0	6.0	2.34	10	0.5	0.55	40	0.63
56103	12.42	3	0.1	1.47	22	130	1.5	1	0.57	0.3	6.0	49.0	4.0	2.24	10	0.5	0.47	30	0.61
56104	10.08	3	0.1	1.90	40	110	3.0	1	0.57	0.3	6.0	64.0	4.0	2.49	10	0.5	0.36	30	0.60
56105	9.82	60	0.1	1.67	164	80	2.0	1	0.39	0.3	7.0	57.0	6.0	2.92	10	0.5	0.37	30	0.41
56106	9.84	3	0.1	0.95	368	40	1.0	1	0.29	0.3	7.0	110.0	7.0	3.07	5	0.5	0.14	40	0.08
56107	10.96	25	0.1	1.06	214	100	1.0	1	0.38	0.3	7.0	53.0	4.0	2.66	10	0.5	0.28	40	0.28
56108	11.84	10	0.1	1.07	4	120	1.0	1	1.69	0.3	6.0	63.0	6.0	2.02	5	0.5	0.47	40	0.47
56109	11.58	3	0.1	0.96	1	180	0.3	1	0.65	0.3	5.0	56.0	4.0	2.12	5	0.5	0.66	40	0.55
56111	11.92	3	0.1	0.91	4	150	0.3	1	0.77	0.3	4.0	48.0	5.0	2.07	5	0.5	0.63	30	0.55
56112	5.90	10	0.1	1.06	4	170	1.0	2	1.13	0.3	4.0	102.0	4.0	2.20	10	0.5	0.59	30	0.56
56113	14.36	3	0.1	0.93	80	120	0.5	1	0.78	0.3	6.0	52.0	6.0	2.12	5	0.5	0.55	30	0.50
56114	12.50	3	0.1	1.07	38	140	0.5	1	1.14	0.3	6.0	64.0	6.0	2.28	5	0.5	0.61	30	0.58
56115	12.72	3	0.1	1.03	14	130	0.5	1	0.95	0.3	6.0	53.0	3.0	2.19	5	0.5	0.52	30	0.57
56116	10.84	3	0.1	1.20	4	140	1.5	1	1.26	0.3	4.0	134.0	4.0	2.30	10	0.5	0.62	40	0.56
56117	10.58	3	0.1	1.10	10	30	1.0	1	0.38	0.3	6.0	50.0	6.0	2.01	5	0.5	0.14	20	0.27
56118	11.74	15	0.1	1.30	6	140	0.5	1	1.08	0.3	6.0	63.0	4.0	2.29	5	0.5	0.44	30	0.67
56119	13.64	3	0.1	1.09	18	120	0.5	1	0.97	0.3	6.0	63.0	5.0	2.24	5	0.5	0.53	40	0.56
56120	10.96	575	1.2	1.13	16	80	1.0	8	1.41	0.3	4.0	76.0	9.0	2.18	5	0.5	0.43	20	0.47
56121	5.78	425	0.1	1.00	2	90	1.0	2	1.36	0.3	4.0	64.0	6.0	2.19	10	0.5	0.44	30	0.57
56122	9.00	20	0.1	1.12	8	90	1.5	1	1.77	0.3	4.0	128.0	11.0	2.24	10	0.5	0.45	30	0.48
578701	9.80	10	0.1	1.32	4	170	1.0	4	0.98	0.3	4.0	109.0	16.0	2.50	10	0.5	0.68	30	0.64
578702	11.12	3	0.1	1.15	2	150	0.5	2	0.92	0.3	5.0	63.0	12.0	2.21	10	0.5	0.68	30	0.60
578703	11.06	3	0.1	1.45	2	210	1.0	2	1.03	0.3	4.0	156.0	14.0	2.43	10	0.5	0.88	30	0.67
578704	11.10	5	0.2	1.09	2	150	0.5	2	0.93	0.3	4.0	64.0	12.0	2.07	10	0.5	0.66	30	0.57
578705	9.60	3	0.2	1.53	2	210	1.0	2	1.17	0.3	5.0	137.0	14.0	2.51	10	0.5	0.89	30	0.71
578706	9.36	50	0.2	1.26	2	160	1.0	1	1.00	0.3	4.0	73.0	14.0	2.37	10	0.5	0.78	30	0.67
578707	11.58	15	0.1	1.46	2	210	1.5	1	1.07	0.3	5.0	133.0	13.0	2.43	10	0.5	0.91	30	0.68
578708	9.64	40	0.1	1.18	2	170	1.0	1	0.79	0.3	4.0	66.0	12.0	2.09	10	0.5	0.74	30	0.59

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
56091	560	6.0	0.030	11.0	740	14	2	4.0	37.0	0.130	5	5	36.0	10	58	A9524418	A9524420
56092	590	6.0	0.030	9.0	780	12	1	6.0	50.0	0.100	5	5	37.0	10	58	A9524418	A9524420
56093	800	8.0	0.020	10.0	770	14	1	5.0	42.0	0.100	5	5	35.0	5	54	A9524418	A9524420
56094	595	4.0	0.020	9.0	750	12	1	4.0	38.0	0.100	5	5	32.0	5	60	A9524418	A9524420
56095	1110	4.0	0.005	10.0	870	18	1	4.0	36.0	0.020	5	5	25.0	10	68	A9524418	A9524420
56096	1340	3.0	0.005	9.0	1010	26	1	4.0	24.0	0.005	5	5	15.0	20	66	A9524418	A9524420
56097	515	10.0	0.005	12.0	940	22	1	5.0	25.0	0.005	5	5	17.0	5	58	A9524418	A9524420
56098	440	6.0	0.030	9.0	710	12	1	2.0	26.0	0.130	5	5	31.0	5	52	A9524418	A9524420
56099	490	6.0	0.020	9.0	610	16	2	3.0	38.0	0.040	5	5	24.0	5	48	A9524418	A9524420
56100	590	6.0	0.030	10.0	800	16	4	4.0	43.0	0.100	5	5	39.0	5	62	A9524418	A9524420
56101	695	6.0	0.020	9.0	790	12	2	3.0	47.0	0.090	5	5	30.0	5	60	A9524418	A9524420
56102	585	5.0	0.030	9.0	770	12	1	3.0	48.0	0.120	5	5	32.0	10	58	A9524418	A9524420
56103	565	3.0	0.020	9.0	750	10	1	4.0	36.0	0.090	5	5	27.0	5	56	A9524418	A9524420
56104	415	4.0	0.010	10.0	770	16	2	4.0	37.0	0.050	5	5	27.0	5	70	A9524418	A9524420
56105	500	5.0	0.005	9.0	870	16	2	5.0	25.0	0.020	5	5	23.0	10	62	A9524418	A9524420
56106	790	4.0	0.005	11.0	1150	30	2	4.0	14.0	0.005	5	5	17.0	30	52	A9524418	A9524420
56107	790	4.0	0.010	9.0	880	18	2	4.0	20.0	0.030	5	5	22.0	10	64	A9524418	A9524420
56108	535	4.0	0.020	9.0	770	8	1	5.0	32.0	0.090	5	5	29.0	5	62	A9524418	A9524420
56109	410	4.0	0.040	8.0	700	6	2	2.0	24.0	0.160	5	5	32.0	5	52	A9524418	A9524420
56111	440	3.0	0.030	8.0	650	4	1	3.0	28.0	0.140	5	5	31.0	5	50	A9524418	A9524420
56112	545	4.0	0.040	9.0	600	10	1	5.0	47.0	0.120	5	5	33.0	5	56	A9524809	A9524810
56113	515	4.0	0.020	6.0	690	6	1	4.0	29.0	0.100	5	5	27.0	10	48	A9524418	A9524420
56114	555	4.0	0.020	9.0	680	8	2	4.0	38.0	0.110	5	5	31.0	10	50	A9524418	A9524420
56115	500	2.0	0.020	7.0	660	6	2	4.0	36.0	0.100	5	5	31.0	5	56	A9524418	A9524420
56116	595	4.0	0.070	6.0	640	14	2	6.0	54.0	0.100	5	5	33.0	10	56	A9524809	A9524810
56117	200	3.0	0.005	8.0	840	20	1	5.0	20.0	0.005	5	5	23.0	5	74	A9524418	A9524420
56118	530	3.0	0.020	8.0	710	8	1	4.0	38.0	0.100	5	5	35.0	5	60	A9524418	A9524420
56119	505	3.0	0.020	8.0	670	10	1	4.0	37.0	0.100	5	5	31.0	5	56	A9524418	A9524420
56120	560	9.0	0.030	7.0	630	16	1	3.0	70.0	0.050	5	5	27.0	180	54	A9524421	A9524422
56121	620	5.0	0.020	7.0	580	6	2	4.0	45.0	0.070	5	5	27.0	10	54	A9524809	A9524810
56122	570	7.0	0.040	7.0	560	12	2	4.0	122.0	0.040	5	5	23.0	5	58	A9524809	A9524810
578701	570	7.0	0.070	9.0	690	16	2	4.0	46.0	0.150	5	5	39.0	10	66	A9522696	A9522807
578702	485	7.0	0.060	8.0	600	14	1	3.0	35.0	0.150	5	5	36.0	5	58	A9522696	A9522807
578703	545	6.0	0.150	8.0	590	14	1	5.0	59.0	0.190	5	5	42.0	5	62	A9522696	A9522807
578704	470	3.0	0.070	6.0	590	12	2	3.0	36.0	0.150	5	5	35.0	10	58	A9522696	A9522807
578705	575	6.0	0.130	8.0	610	8	2	6.0	59.0	0.190	5	5	44.0	5	66	A9522696	A9522807
578706	550	7.0	0.060	7.0	610	14	2	4.0	34.0	0.160	5	5	41.0	140	64	A9522696	A9522807
578707	550	8.0	0.140	8.0	600	14	2	5.0	57.0	0.180	5	5	42.0	60	66	A9522696	A9522807
578708	465	8.0	0.090	7.0	560	12	2	4.0	37.0	0.170	5	5	36.0	260	56	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578709	10.96	5	0.1	1.24	2	180	1.0	1	0.90	0.3	4.0	117.0	12.0	2.25	10	0.5	0.75	30	0.63
578710	10.08	3	0.2	1.17	2	140	1.0	2	0.70	0.3	4.0	51.0	13.0	2.14	5	1.0	0.68	30	0.60
578711	9.92	3	0.1	1.03	2	130	1.0	1	0.86	0.3	4.0	56.0	10.0	2.11	5	0.5	0.57	30	0.58
578712	11.04	10	0.2	1.00	2	140	0.5	2	1.18	0.3	4.0	54.0	12.0	2.19	5	0.5	0.65	30	0.56
578713	12.84	5	0.4	1.03	2	140	1.5	1	1.79	0.3	5.0	87.0	13.0	2.28	5	0.5	0.69	30	0.57
578715	11.18	170	0.2	1.09	4	130	1.0	1	1.36	0.3	4.0	63.0	12.0	2.16	5	0.5	0.67	30	0.56
578716	10.72	5	0.1	1.13	2	170	0.5	1	0.90	0.3	4.0	73.0	16.0	2.22	5	0.5	0.75	30	0.59
578717	11.72	3	0.1	1.18	4	130	1.5	2	1.49	0.3	4.0	151.0	10.0	2.18	5	0.5	0.56	30	0.48
578718	10.02	3	0.1	0.74	2	70	1.0	1	1.37	0.3	4.0	50.0	8.0	2.15	5	0.5	0.26	30	0.52
578719	10.62	10	0.1	0.95	2	60	1.5	1	1.58	0.3	4.0	74.0	9.0	2.17	5	0.5	0.25	30	0.46
578720	8.82	5	0.1	1.04	2	90	1.5	2	1.65	0.3	4.0	86.0	16.0	2.21	5	0.5	0.35	30	0.47
578721	9.78	5	0.1	1.33	2	70	3.0	1	2.35	0.3	4.0	72.0	23.0	1.98	5	0.5	0.33	30	0.48
578722	12.32	3	0.1	1.07	2	150	1.0	1	1.15	0.3	4.0	114.0	15.0	2.09	5	0.5	0.64	20	0.53
578723	11.04	3	0.1	1.19	2	140	1.5	2	1.29	0.3	4.0	68.0	13.0	2.34	5	0.5	0.62	30	0.57
578724	12.60	3	0.1	1.00	2	140	1.5	2	1.00	0.3	4.0	61.0	13.0	2.12	5	0.5	0.63	20	0.53
578725	11.52	3	0.1	0.92	2	120	1.0	1	1.16	0.3	3.0	51.0	11.0	2.08	5	1.0	0.54	20	0.52
578726	11.16	3	0.2	1.21	2	170	1.0	1	1.04	0.3	4.0	109.0	12.0	2.05	5	0.5	0.68	30	0.55
578727	11.38	3	0.1	1.05	2	150	0.5	2	0.86	0.3	4.0	54.0	11.0	1.94	5	0.5	0.68	30	0.54
578728	11.34	3	0.1	0.93	2	70	2.0	1	1.52	0.3	5.0	82.0	8.0	2.11	5	0.5	0.30	30	0.45
578729	10.86	135	1.2	0.58	52	80	1.0	4	0.75	0.3	5.0	44.0	14.0	2.12	5	0.5	0.22	20	0.26
578730	12.88	245	39.8	0.20	884	20	1.0	180	0.19	0.3	5.0	195.0	20.0	1.64	5	0.5	0.09	10	0.04
578731	5.66	320	7.2	0.30	174	20	1.0	12	0.35	0.3	6.0	61.0	15.0	1.96	5	0.5	0.12	20	0.06
578732	9.62	110	1.4	0.65	88	30	1.5	1	0.53	0.3	7.0	88.0	15.0	2.26	5	0.5	0.18	30	0.09
578733	9.90	70	3.2	0.30	170	10	1.0	10	0.20	0.3	6.0	50.0	17.0	1.60	5	0.5	0.07	20	0.03
578734	9.32	55	11.0	0.46	244	30	1.0	48	0.23	0.3	7.0	139.0	17.0	1.42	5	0.5	0.06	30	0.02
578735	11.34	75	2.6	0.43	418	70	2.0	2	0.39	0.3	9.0	53.0	27.0	3.54	5	0.5	0.17	40	0.08
578736	12.14	175	0.6	1.12	26	70	1.0	2	1.51	0.3	5.0	111.0	15.0	2.27	5	0.5	0.37	20	0.37
578737	11.38	175	0.4	0.78	16	50	1.5	1	1.65	0.3	4.0	64.0	14.0	2.17	5	0.5	0.28	30	0.41
578738	13.50	35	0.4	0.69	10	20	2.0	1	2.30	0.3	3.0	80.0	11.0	1.90	5	0.5	0.17	20	0.47
578739	12.70	100	0.4	0.75	12	60	1.5	2	1.81	0.3	4.0	58.0	10.0	2.15	5	0.5	0.26	20	0.50
578740	11.22	3	0.1	0.86	1	40	2.0	1	1.84	0.3	4.0	60.0	6.0	2.11	5	0.5	0.19	30	0.41
578741	11.34	3	0.1	1.33	2	120	1.5	1	1.36	0.3	6.0	110.0	10.0	2.24	5	0.5	0.47	20	0.49
578742	11.58	810	0.2	0.88	4	50	1.5	20	1.82	0.3	4.0	75.0	14.0	2.18	5	0.5	0.26	20	0.49
578743	10.66	10	0.2	0.71	6	50	2.0	1	1.63	0.3	4.0	45.0	9.0	2.25	5	0.5	0.22	30	0.32
578744	12.02	80	0.2	1.47	12	170	2.0	1	1.27	0.3	4.0	115.0	13.0	2.34	10	0.5	0.73	30	0.62
578745	11.90	380	0.2	1.04	1	100	1.5	4	1.39	0.3	3.0	62.0	15.0	2.19	5	1.0	0.50	30	0.59
578746	11.84	480	0.2	1.41	14	140	2.0	12	1.43	0.3	4.0	92.0	14.0	2.17	10	0.5	0.73	30	0.60
578747	10.12	15	0.1	1.09	8	140	1.5	4	0.92	0.3	4.0	55.0	14.0	2.13	5	0.5	0.63	30	0.60
578749	11.08	3	0.4	1.14	20	160	2.0	1	0.96	0.3	6.0	65.0	14.0	2.32	5	0.5	0.54	20	0.57

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578709	500	5.0	0.100	7.0	570	8	4	4.0	41.0	0.180	5	5	39.0	20	60	A9522696	A9522807
578710	540	4.0	0.020	7.0	620	16	1	3.0	22.0	0.100	5	5	34.0	10	58	A9522696	A9522807
578711	465	4.0	0.040	7.0	620	16	2	3.0	26.0	0.130	5	5	34.0	5	56	A9522696	A9522807
578712	485	7.0	0.040	8.0	590	10	1	3.0	47.0	0.110	5	5	32.0	10	52	A9522696	A9522807
578713	550	6.0	0.040	8.0	590	12	2	4.0	75.0	0.100	5	5	33.0	30	54	A9522696	A9522807
578715	510	8.0	0.030	7.0	570	14	4	4.0	50.0	0.100	5	5	33.0	60	56	A9522696	A9522807
578716	485	7.0	0.070	7.0	630	14	4	3.0	36.0	0.150	5	5	36.0	40	62	A9522696	A9522807
578717	490	5.0	0.070	8.0	570	16	1	4.0	110.0	0.040	5	5	23.0	5	56	A9522696	A9522807
578718	520	3.0	0.010	6.0	610	16	1	4.0	64.0	0.040	5	5	24.0	5	58	A9522696	A9522807
578719	530	6.0	0.010	7.0	650	16	1	4.0	48.0	0.020	5	5	23.0	5	64	A9522696	A9522807
578720	515	6.0	0.020	7.0	600	14	2	4.0	58.0	0.040	5	5	25.0	5	62	A9522696	A9522807
578721	560	6.0	0.010	7.0	590	18	4	4.0	55.0	0.020	5	5	26.0	5	64	A9522696	A9522807
578722	465	6.0	0.060	7.0	540	14	2	3.0	52.0	0.120	5	5	32.0	5	56	A9522696	A9522807
578723	505	6.0	0.030	8.0	610	16	2	4.0	54.0	0.110	5	5	34.0	5	60	A9522696	A9522807
578724	455	6.0	0.040	8.0	580	12	2	3.0	43.0	0.120	5	5	31.0	5	54	A9522696	A9522807
578725	475	6.0	0.030	7.0	570	14	2	3.0	57.0	0.100	5	5	29.0	5	52	A9522696	A9522807
578726	450	4.0	0.100	7.0	550	16	2	3.0	61.0	0.130	5	5	33.0	5	54	A9522696	A9522807
578727	435	3.0	0.060	6.0	580	12	2	2.0	36.0	0.130	5	5	31.0	5	56	A9522696	A9522807
578728	505	5.0	0.020	7.0	640	16	2	4.0	48.0	0.020	5	5	23.0	5	62	A9522696	A9522807
578729	565	7.0	0.010	8.0	690	12	4	3.0	34.0	0.020	5	5	17.0	80	52	A9522696	A9522807
578730	215	14.0	0.010	11.0	270	222	30	1.0	15.0	0.000	5	5	6.0	520	24	A9522696	A9522807
578731	565	8.0	0.010	9.0	630	56	12	2.0	17.0	0.000	5	5	4.0	670	58	A9522696	A9522807
578732	620	8.0	0.005	10.0	770	26	4	5.0	20.0	0.000	5	5	9.0	300	66	A9522696	A9522807
578733	235	9.0	0.005	8.0	730	26	8	2.0	10.0	0.000	5	5	5.0	130	50	A9522696	A9522807
578734	380	8.0	0.005	10.0	900	98	8	0.5	14.0	0.000	5	5	3.0	230	16	A9522696	A9522807
578735	720	10.0	0.005	13.0	920	24	20	4.0	32.0	0.000	5	5	9.0	130	94	A9522696	A9522807
578736	470	7.0	0.030	10.0	590	18	2	4.0	67.0	0.020	5	5	21.0	40	60	A9522696	A9522807
578737	520	10.0	0.020	8.0	600	16	4	4.0	89.0	0.020	5	5	19.0	90	54	A9522696	A9522807
578738	465	11.0	0.005	7.0	620	18	2	4.0	111.0	0.000	5	5	10.0	180	50	A9522696	A9522807
578739	505	7.0	0.010	8.0	620	16	2	4.0	95.0	0.020	5	5	17.0	10	54	A9522696	A9522807
578740	585	4.0	0.005	6.0	670	18	2	5.0	70.0	0.000	5	5	20.0	5	60	A9522696	A9522807
578741	510	8.0	0.060	8.0	570	12	2	4.0	66.0	0.070	5	5	29.0	5	56	A9522696	A9522807
578742	505	16.0	0.010	7.0	570	16	6	4.0	89.0	0.010	5	5	16.0	50	46	A9522696	A9522807
578743	565	6.0	0.010	7.0	630	16	6	4.0	49.0	0.020	5	5	19.0	5	56	A9522696	A9522807
578744	520	4.0	0.120	8.0	580	16	4	4.0	69.0	0.120	5	5	38.0	10	58	A9522696	A9522807
578745	580	14.0	0.040	7.0	600	16	2	5.0	62.0	0.090	5	5	34.0	60	56	A9522696	A9522807
578746	630	16.0	0.090	6.0	600	16	4	6.0	70.0	0.100	5	5	36.0	50	64	A9522696	A9522807
578747	475	6.0	0.040	7.0	560	12	2	3.0	33.0	0.140	5	5	35.0	10	54	A9522696	A9522807
578749	550	5.0	0.030	9.0	690	18	2	3.0	52.0	0.110	5	5	35.0	10	66	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578750	11.72	3	0.2	1.15	6	140	1.5	1	1.12	0.3	5.0	89.0	12.0	2.32	10	0.5	0.56	30	0.60
578751	5.48	90	0.1	1.73	8	140	3.0	2	0.39	0.3	4.0	109.0	11.0	2.16	10	0.5	0.36	30	0.40
578752	7.50	20	0.1	2.23	8	100	4.0	1	0.58	0.5	6.0	93.0	7.0	2.15	10	0.5	0.35	40	0.49
578753	6.42	3	0.4	1.43	6	80	4.0	1	0.39	0.3	4.0	48.0	11.0	1.97	10	0.5	0.30	40	0.37
578754	5.34	3	0.1	1.63	8	120	3.0	1	0.25	0.3	3.0	68.0	13.0	2.15	5	0.5	0.52	20	0.48
578755	10.82	3	0.2	1.66	10	130	3.5	2	0.30	0.3	4.0	100.0	12.0	2.23	10	0.5	0.51	30	0.49
578756	9.80	3	0.1	1.73	6	120	3.0	1	0.39	0.3	5.0	66.0	10.0	2.23	10	0.5	0.42	30	0.47
578757	9.12	30	0.2	1.60	4	130	3.5	1	0.32	0.3	6.0	85.0	24.0	2.27	10	0.5	0.58	30	0.53
578758	6.02	145	0.2	1.48	4	100	3.5	2	0.32	0.3	4.0	66.0	22.0	2.19	5	0.5	0.47	20	0.49
578759	10.06	15	0.2	1.48	1	120	3.5	1	0.28	0.3	4.0	82.0	15.0	2.18	5	0.5	0.57	20	0.51
578760	8.66	140	0.2	1.39	2	120	2.0	1	0.31	0.3	4.0	82.0	16.0	2.01	5	0.5	0.55	20	0.48
578761	8.90	45	0.2	1.75	6	130	3.5	1	0.37	0.3	4.0	87.0	13.0	2.24	10	0.5	0.55	30	0.49
578762	7.60	65	0.4	1.27	16	90	3.5	2	0.32	0.3	6.0	97.0	16.0	2.31	10	0.5	0.29	30	0.24
578763	9.02	55	0.8	0.78	66	90	4.5	1	0.16	0.3	6.0	133.0	16.0	3.02	5	0.5	0.26	40	0.06
578764	6.12	30	0.8	0.78	68	80	3.5	1	0.45	0.3	5.0	131.0	14.0	3.26	5	0.5	0.17	40	0.06
578765	11.30	35	1.0	0.76	74	60	3.0	2	0.35	0.3	5.0	100.0	11.0	2.78	5	0.5	0.20	30	0.05
578766	12.52	5	0.2	1.21	20	40	3.0	1	0.84	0.3	5.0	94.0	10.0	2.07	10	0.5	0.19	30	0.22
578767	14.88	15	0.1	1.05	12	90	2.5	2	0.92	0.3	4.0	98.0	14.0	2.23	5	0.5	0.42	30	0.44
578768	13.56	20	0.1	0.85	8	80	2.5	1	0.89	0.3	4.0	76.0	12.0	2.06	5	0.5	0.38	30	0.38
578769	12.90	15	0.2	0.89	8	60	3.0	1	1.58	0.3	4.0	38.0	10.0	2.03	5	0.5	0.31	20	0.38
578771	12.28	30	0.2	0.99	2	100	2.5	1	0.58	0.3	3.0	75.0	10.0	2.09	5	0.5	0.47	20	0.43
578772	13.34	15	0.1	1.31	8	140	2.0	2	0.79	0.3	4.0	128.0	11.0	2.22	10	0.5	0.68	20	0.53
578773	11.86	20	0.1	1.11	6	110	2.5	1	0.63	0.3	4.0	85.0	10.0	2.11	10	0.5	0.58	20	0.52
578774	11.78	10	0.1	1.01	8	90	2.0	1	1.21	0.3	3.0	100.0	9.0	2.14	5	0.5	0.49	20	0.52
578775	14.02	50	0.1	1.10	2	80	3.5	1	0.96	0.3	4.0	87.0	8.0	2.14	10	0.5	0.42	30	0.43
578776	13.52	35	0.2	0.95	2	100	2.0	1	1.24	0.3	3.0	100.0	8.0	1.97	5	0.5	0.50	20	0.46
578777	11.72	15	0.2	1.15	6	90	2.5	4	1.02	0.3	4.0	89.0	9.0	2.22	10	0.5	0.49	30	0.51
578778	13.72	215	0.2	1.01	10	90	2.0	1	1.25	0.3	4.0	104.0	8.0	2.14	5	0.5	0.46	30	0.53
578779	12.46	5	0.2	0.89	4	90	2.0	1	1.07	0.3	3.0	84.0	7.0	1.88	5	0.5	0.44	20	0.42
578780	11.98	10	0.2	0.44	16	30	3.5	1	2.86	0.3	6.0	100.0	4.0	2.42	5	0.5	0.20	20	0.21
578781	12.48	5	0.2	0.75	16	40	3.5	1	2.75	0.3	5.0	89.0	7.0	2.18	5	0.5	0.25	20	0.34
578782	12.46	225	0.8	0.90	16	30	3.5	2	2.49	0.3	3.0	77.0	8.0	2.07	5	0.5	0.22	30	0.31
578783	11.98	3	0.1	0.69	12	40	1.0	1	1.02	0.3	4.0	42.0	4.0	1.96	5	0.5	0.19	30	0.25
578784	12.78	3	0.1	0.95	1	70	0.5	1	0.96	0.3	3.0	49.0	6.0	1.99	5	0.5	0.34	20	0.45
578785	13.42	3	0.1	0.91	1	80	0.5	1	0.86	0.3	3.0	49.0	5.0	1.86	5	0.5	0.34	20	0.45
578786	11.70	3	0.1	0.89	2	70	0.5	1	0.80	0.3	3.0	50.0	8.0	1.81	5	0.5	0.29	20	0.43
578787	12.60	3	0.1	1.12	1	80	1.0	1	1.00	0.3	3.0	60.0	9.0	1.95	5	0.5	0.36	20	0.48
578788	12.00	5	0.1	1.04	12	60	1.0	1	0.93	0.3	4.0	40.0	7.0	1.95	5	0.5	0.27	30	0.37
578789	11.62	3	0.1	1.12	4	90	1.0	1	0.54	0.3	3.0	56.0	8.0	1.93	5	0.5	0.42	30	0.43

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578750	505	6.0	0.060	8.0	610	12	2	4.0	62.0	0.120	5	5	35.0	10	60	A9522696	A9522807
578751	505	4.0	0.010	10.0	570	18	1	4.0	24.0	0.070	5	5	23.0	10	66	A9524809	A9524810
578752	1350	3.0	0.005	6.0	580	20	2	4.0	37.0	0.010	5	5	23.0	10	56	A9524809	A9524810
578753	885	6.0	0.010	6.0	550	22	1	4.0	30.0	0.020	5	5	23.0	10	52	A9522696	A9522807
578754	460	4.0	0.020	10.0	540	18	1	4.0	25.0	0.090	5	5	31.0	5	58	A9522696	A9522807
578755	475	4.0	0.030	8.0	630	16	1	4.0	31.0	0.100	5	5	32.0	5	66	A9522696	A9522807
578756	585	8.0	0.010	8.0	560	18	1	4.0	34.0	0.070	5	5	27.0	5	78	A9522696	A9522807
578757	500	5.0	0.030	6.0	670	44	2	4.0	31.0	0.110	5	5	34.0	20	66	A9522696	A9522807
578758	535	4.0	0.020	8.0	580	40	1	4.0	28.0	0.070	5	5	30.0	20	68	A9522696	A9522807
578759	510	4.0	0.030	7.0	670	22	1	4.0	27.0	0.100	5	5	33.0	30	68	A9522696	A9522807
578760	445	3.0	0.030	7.0	600	20	1	4.0	27.0	0.100	5	5	30.0	50	62	A9522696	A9522807
578761	600	5.0	0.030	7.0	600	14	1	4.0	34.0	0.100	5	5	30.0	10	60	A9522696	A9522807
578762	580	4.0	0.010	7.0	610	26	2	3.0	26.0	0.010	5	5	18.0	10	66	A9522696	A9522807
578763	1065	8.0	0.005	9.0	650	56	6	3.0	12.0	0.000	5	20	12.0	30	90	A9522696	A9522807
578764	1410	9.0	0.005	7.0	700	52	4	6.0	15.0	0.000	5	30	13.0	20	102	A9522696	A9522807
578765	1090	6.0	0.005	7.0	670	68	2	4.0	13.0	0.000	5	10	9.0	10	106	A9522696	A9522807
578766	490	6.0	0.010	7.0	660	28	1	5.0	27.0	0.000	5	5	21.0	5	68	A9522696	A9522807
578767	540	3.0	0.040	8.0	610	20	2	4.0	46.0	0.070	5	5	27.0	5	64	A9522696	A9522807
578768	480	3.0	0.030	7.0	600	18	2	4.0	45.0	0.070	5	5	23.0	5	60	A9522696	A9522807
578769	510	3.0	0.020	6.0	620	22	1	4.0	62.0	0.040	5	5	21.0	5	64	A9522696	A9522807
578771	520	2.0	0.030	7.0	620	18	2	3.0	30.0	0.070	5	5	25.0	5	66	A9522696	A9522807
578772	525	2.0	0.080	7.0	580	20	1	4.0	45.0	0.100	5	5	32.0	5	66	A9522696	A9522807
578773	510	3.0	0.030	6.0	600	14	2	4.0	31.0	0.100	5	5	32.0	5	64	A9522696	A9522807
578774	530	2.0	0.030	6.0	590	14	4	4.0	63.0	0.080	5	5	30.0	5	64	A9522696	A9522807
578775	610	2.0	0.020	5.0	570	16	1	4.0	38.0	0.040	5	5	26.0	130	62	A9522696	A9522807
578776	490	3.0	0.030	6.0	560	14	2	3.0	63.0	0.090	5	5	26.0	20	56	A9522696	A9522807
578777	555	3.0	0.030	6.0	600	18	2	4.0	45.0	0.080	5	5	29.0	10	62	A9522696	A9522807
578778	510	4.0	0.040	6.0	580	16	1	4.0	61.0	0.090	5	5	29.0	80	60	A9522696	A9522807
578779	450	2.0	0.030	5.0	570	14	2	3.0	60.0	0.090	5	5	25.0	5	54	A9522696	A9522807
578780	825	2.0	0.005	4.0	510	30	4	2.0	72.0	0.000	5	5	6.0	5	62	A9522696	A9522807
578781	610	2.0	0.010	6.0	610	20	2	3.0	102.0	0.000	5	5	10.0	5	60	A9522696	A9522807
578782	570	5.0	0.010	5.0	590	24	4	3.0	97.0	0.000	5	5	10.0	10	56	A9522696	A9522807
578783	535	3.0	0.010	7.0	630	20	1	3.0	36.0	0.010	5	5	14.0	5	60	A9522696	A9522807
578784	450	3.0	0.020	5.0	570	12	1	3.0	51.0	0.070	5	5	25.0	5	56	A9522696	A9522807
578785	415	3.0	0.020	5.0	540	12	1	2.0	46.0	0.070	5	5	25.0	5	54	A9522696	A9522807
578786	400	3.0	0.020	5.0	530	14	1	2.0	37.0	0.070	5	5	24.0	20	54	A9522696	A9522807
578787	415	3.0	0.020	8.0	580	14	1	2.0	42.0	0.060	5	5	25.0	5	58	A9522696	A9522807
578788	535	3.0	0.010	5.0	620	18	1	2.0	36.0	0.030	5	5	19.0	5	64	A9522696	A9522807
578789	380	3.0	0.020	6.0	640	12	1	3.0	24.0	0.080	5	5	26.0	5	58	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578790	10.52	10	0.1	0.95	2	80	0.5	1	0.82	0.3	4.0	82.0	7.0	2.10	5	1.0	0.34	30	0.42
578792	12.70	10	0.1	0.84	6	40	1.5	1	2.28	0.3	4.0	48.0	6.0	2.05	5	1.0	0.21	30	0.24
578793	11.96	3	0.1	0.81	6	50	1.5	1	3.05	0.3	4.0	75.0	7.0	2.35	5	0.5	0.24	30	0.47
578794	11.98	3	0.1	1.21	1	140	0.5	1	0.92	0.3	4.0	78.0	9.0	2.31	5	0.5	0.67	30	0.61
578795	13.00	3	0.1	1.26	1	180	0.5	1	0.80	0.3	3.0	100.0	14.0	2.48	5	0.5	0.70	30	0.64
578796	12.26	10	0.1	1.21	2	130	1.0	1	1.61	0.3	5.0	109.0	14.0	2.71	5	0.5	0.59	30	0.57
578797	12.66	150	0.4	1.38	1	160	1.0	1	1.99	0.3	6.0	85.0	17.0	2.88	5	0.5	0.76	30	0.70
578798	12.44	15	0.1	1.29	2	140	1.0	1	1.67	0.3	6.0	77.0	14.0	2.69	5	0.5	0.64	30	0.67
578799	12.24	15	0.2	0.45	28	20	0.5	1	3.23	0.3	5.0	31.0	14.0	2.65	5	0.5	0.20	10	0.68
578800	11.42	25	0.2	0.81	6	70	1.0	1	2.39	0.3	6.0	52.0	16.0	2.84	5	0.5	0.36	20	0.76
578801	11.62	20	0.1	1.25	1	140	0.5	1	1.40	0.3	4.0	86.0	12.0	2.66	5	1.0	0.71	30	0.68
578802	12.04	40	0.8	0.60	72	60	1.5	1	0.41	0.5	6.0	92.0	10.0	3.10	5	0.5	0.15	30	0.05
578803	12.08	3	0.1	0.78	20	40	2.0	1	3.27	0.3	6.0	71.0	6.0	2.56	5	0.5	0.25	30	0.40
578804	10.50	20	0.1	1.12	4	130	1.0	1	1.59	0.3	5.0	61.0	13.0	2.62	5	0.5	0.54	30	0.59
578805	12.06	15	0.1	1.23	1	150	0.5	1	1.03	0.3	4.0	77.0	10.0	2.39	5	1.0	0.68	30	0.65
578806	11.18	3	0.1	1.15	1	140	0.5	1	1.04	0.3	4.0	63.0	10.0	2.35	5	1.0	0.67	30	0.64
578807	6.26	35	0.1	1.08	4	120	1.0	1	0.65	0.3	5.0	58.0	10.0	2.13	5	0.5	0.37	40	0.48
578808	9.98	50	0.1	0.44	6	40	1.0	2	2.57	0.3	5.0	61.0	7.0	2.35	5	0.5	0.21	20	0.29
578809	11.18	5	0.1	0.99	2	80	1.0	1	1.65	0.3	4.0	57.0	8.0	2.44	5	0.5	0.36	30	0.52
578810	11.38	45	0.1	1.07	8	120	0.5	1	0.90	0.3	10.0	79.0	13.0	2.23	5	0.5	0.50	30	0.54
578811	12.10	25	0.1	1.09	14	110	0.5	1	0.92	0.3	4.0	63.0	11.0	2.14	5	0.5	0.56	30	0.56
578812	10.92	10	0.1	1.05	4	130	0.5	1	1.00	0.3	4.0	56.0	10.0	2.10	5	1.0	0.57	30	0.53
578813	10.74	35	0.1	1.20	1	160	0.5	1	0.85	0.3	4.0	60.0	11.0	2.18	5	0.5	0.68	30	0.58
578814	10.28	35	0.1	1.06	1	130	0.3	1	0.85	0.3	3.0	55.0	10.0	2.06	5	0.5	0.61	30	0.55
578815	9.88	10	0.1	1.09	2	120	1.0	1	1.20	0.3	4.0	67.0	11.0	2.29	5	1.0	0.54	30	0.51
578816	12.04	15	0.2	1.03	1	120	1.0	1	1.09	0.3	4.0	64.0	11.0	2.38	5	0.5	0.52	30	0.45
578817	11.54	15	0.1	1.09	2	110	1.0	1	1.24	0.3	4.0	67.0	10.0	2.24	5	0.5	0.49	30	0.49
578818	10.52	770	0.1	1.12	1	110	0.5	18	1.26	0.3	4.0	79.0	12.0	2.27	5	0.5	0.53	30	0.54
578819	12.02	100	0.1	1.14	1	110	0.5	1	1.15	0.3	4.0	73.0	9.0	2.36	5	0.5	0.47	40	0.59
578820	11.46	325	0.4	1.01	1	100	1.0	8	1.65	0.3	5.0	73.0	13.0	2.42	5	0.5	0.48	30	0.50
578821	9.78	520	0.2	1.01	1	100	0.5	6	1.27	0.3	5.0	70.0	15.0	2.36	5	0.5	0.50	30	0.48
578822	10.98	135	0.1	1.20	1	110	1.0	1	1.15	0.3	5.0	68.0	13.0	2.57	5	0.5	0.48	40	0.60
578823	12.62	30	0.1	1.26	1	120	0.5	1	1.23	0.3	4.0	75.0	11.0	2.60	5	0.5	0.58	40	0.66
578824	11.04	45	0.1	1.12	1	110	0.5	1	1.23	0.3	4.0	88.0	14.0	2.53	5	0.5	0.55	30	0.54
578825	12.82	20	0.1	1.18	1	120	0.5	1	1.12	0.3	4.0	82.0	13.0	2.49	5	1.0	0.62	30	0.67
578827	10.74	10	0.1	1.09	1	120	0.5	1	1.04	0.3	4.0	90.0	12.0	2.30	5	0.5	0.58	30	0.57
578828	8.60	75	0.1	1.36	4	160	1.0	1	1.00	0.3	4.0	118.0	13.0	2.54	5	0.5	0.72	30	0.61
578829	7.16	60	0.1	1.10	1	130	0.5	1	0.75	0.3	4.0	98.0	10.0	2.20	5	0.5	0.51	30	0.49
578830	12.44	110	0.4	0.88	4	100	1.0	4	1.50	0.3	4.0	58.0	17.0	2.14	5	0.5	0.50	20	0.46

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578790	450	3.0	0.030	6.0	610	14	1	3.0	36.0	0.080	5	5	26.0	5	62	A9522696	A9522807
578792	465	3.0	0.010	5.0	630	18	1	3.0	46.0	0.010	5	5	14.0	5	62	A9522696	A9522807
578793	620	3.0	0.010	6.0	690	22	1	3.0	127.0	0.000	5	5	11.0	5	66	A9522696	A9522807
578794	500	4.0	0.040	8.0	620	12	1	3.0	32.0	0.130	5	5	36.0	5	66	A9522696	A9522807
578795	510	8.0	0.070	8.0	660	12	1	3.0	46.0	0.160	5	5	36.0	5	66	A9522696	A9522807
578796	635	8.0	0.060	10.0	690	12	1	4.0	80.0	0.100	5	5	33.0	20	70	A9522696	A9522807
578797	675	8.0	0.070	9.0	770	18	1	6.0	109.0	0.110	5	5	37.0	190	74	A9522696	A9522807
578798	605	6.0	0.080	10.0	720	14	1	5.0	93.0	0.110	5	5	35.0	10	66	A9522696	A9522807
578799	820	2.0	0.040	7.0	800	6	1	4.0	203.0	0.000	5	5	9.0	5	66	A9522696	A9522807
578800	710	4.0	0.040	10.0	780	12	1	5.0	151.0	0.040	5	5	23.0	5	86	A9522696	A9522807
578801	585	8.0	0.050	8.0	670	12	1	4.0	61.0	0.130	5	5	37.0	60	76	A9522696	A9522807
578802	1130	7.0	0.005	8.0	770	70	1	4.0	15.0	0.000	5	10	10.0	10	114	A9522696	A9522807
578803	700	3.0	0.010	7.0	720	20	1	3.0	122.0	0.000	5	5	10.0	5	68	A9522696	A9522807
578804	630	6.0	0.030	8.0	710	14	1	4.0	74.0	0.100	5	5	33.0	30	72	A9522696	A9522807
578805	515	6.0	0.040	7.0	660	8	1	3.0	36.0	0.140	5	5	37.0	5	62	A9522696	A9522807
578806	520	4.0	0.040	7.0	620	12	1	3.0	44.0	0.140	5	5	34.0	5	60	A9522696	A9522807
578807	460	7.0	0.020	11.0	700	14	1	4.0	28.0	0.090	5	5	32.0	20	62	A9522696	A9522807
578808	660	8.0	0.020	7.0	690	28	2	3.0	102.0	0.000	5	5	6.0	10	66	A9522696	A9522807
578809	555	8.0	0.040	9.0	650	16	1	5.0	95.0	0.050	5	5	27.0	5	62	A9522696	A9522807
578810	450	13.0	0.050	10.0	610	12	1	3.0	36.0	0.120	5	5	31.0	70	56	A9522696	A9522807
578811	475	11.0	0.050	7.0	590	10	1	4.0	33.0	0.130	5	5	33.0	5	56	A9522696	A9522807
578812	445	13.0	0.050	7.0	570	12	1	3.0	46.0	0.120	5	5	29.0	5	56	A9522696	A9522807
578813	455	7.0	0.080	8.0	610	10	1	3.0	41.0	0.150	5	5	33.0	5	60	A9522696	A9522807
578814	450	6.0	0.040	7.0	580	8	1	3.0	34.0	0.130	5	5	32.0	60	56	A9522696	A9522807
578815	490	9.0	0.040	9.0	620	14	1	3.0	60.0	0.100	5	5	29.0	10	62	A9522696	A9522807
578816	525	11.0	0.030	8.0	640	16	1	3.0	58.0	0.080	5	5	26.0	110	64	A9522696	A9522807
578817	510	7.0	0.030	7.0	640	14	1	4.0	58.0	0.080	5	5	28.0	5	62	A9522696	A9522807
578818	495	27.0	0.040	8.0	600	14	1	4.0	48.0	0.110	5	5	32.0	10	60	A9522696	A9522807
578819	515	7.0	0.040	8.0	630	12	1	4.0	57.0	0.100	5	5	34.0	5	64	A9522696	A9522807
578820	555	68.0	0.030	8.0	660	18	1	4.0	100.0	0.080	5	5	27.0	150	64	A9522696	A9522807
578821	505	8.0	0.030	7.0	590	16	1	4.0	51.0	0.090	5	5	30.0	160	60	A9522696	A9522807
578822	560	9.0	0.040	8.0	660	12	1	5.0	53.0	0.090	5	5	36.0	60	68	A9522696	A9522807
578823	560	7.0	0.040	9.0	660	12	1	5.0	54.0	0.110	5	5	38.0	5	66	A9522696	A9522807
578824	535	13.0	0.040	11.0	640	12	1	4.0	49.0	0.100	5	5	32.0	10	64	A9522696	A9522807
578825	535	10.0	0.030	9.0	660	10	1	4.0	35.0	0.120	5	5	37.0	20	58	A9522696	A9522807
578827	485	9.0	0.030	10.0	630	12	1	3.0	40.0	0.120	5	5	32.0	5	58	A9522696	A9522807
578828	560	8.0	0.090	10.0	660	12	1	4.0	50.0	0.130	5	5	36.0	70	66	A9522696	A9522807
578829	540	5.0	0.030	11.0	600	12	1	4.0	29.0	0.110	5	5	31.0	20	58	A9524809	A9524810
578830	505	7.0	0.030	7.0	610	20	1	3.0	66.0	0.080	5	5	25.0	20	56	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578831	7.94	55	0.1	0.97	1	110	0.5	1	1.22	0.3	4.0	49.0	15.0	2.20	5	0.5	0.55	30	0.51
578832	7.86	85	0.1	1.12	1	120	0.5	1	1.09	0.3	3.0	70.0	14.0	2.29	5	0.5	0.58	30	0.61
578833	9.90	20	0.1	1.15	1	140	0.5	1	0.98	0.3	4.0	73.0	16.0	2.33	5	0.5	0.65	30	0.58
578834	9.68	3	0.1	1.01	1	110	0.5	1	1.30	0.3	4.0	60.0	13.0	2.28	5	0.5	0.54	30	0.56
578835	8.64	20	0.1	0.98	1	90	1.0	1	1.60	0.3	4.0	57.0	13.0	2.41	5	0.5	0.44	30	0.55
578836	12.00	15	0.1	0.93	6	80	1.0	1	1.91	0.3	5.0	68.0	10.0	2.43	5	0.5	0.43	30	0.53
578837	7.16	3	0.1	1.11	1	130	1.0	1	1.35	0.3	4.0	66.0	13.0	2.44	5	0.5	0.61	30	0.52
578838	9.48	3	0.1	1.36	1	160	0.5	1	1.18	0.3	4.0	93.0	12.0	2.55	5	0.5	0.80	40	0.64
578839	8.14	70	0.1	1.46	1	180	0.5	1	1.08	0.3	4.0	94.0	12.0	2.47	5	0.5	0.85	40	0.65
578840	12.54	50	0.1	1.12	1	140	0.5	1	1.10	0.3	4.0	67.0	18.0	2.41	5	1.0	0.70	30	0.58
578841	7.54	15	0.1	1.24	2	150	0.5	1	1.01	0.3	4.0	57.0	13.0	2.34	5	1.0	0.71	40	0.61
578842	10.00	10	0.1	1.20	1	140	0.5	1	0.90	0.3	3.0	68.0	9.0	2.32	5	0.5	0.73	30	0.61
578843	7.88	45	0.1	1.85	4	140	3.0	1	1.43	0.3	8.0	67.0	14.0	2.95	5	0.5	0.66	30	0.69
578844	5.50	5	0.1	1.12	6	120	1.0	1	1.32	0.3	4.0	58.0	16.0	2.37	5	0.5	0.61	30	0.56
578845	7.00	3	0.1	1.24	1	120	1.0	1	1.19	0.3	4.0	70.0	13.0	2.41	5	0.5	0.55	30	0.57
578846	8.04	3	0.1	2.04	6	240	0.5	2	1.72	0.3	9.0	94.0	34.0	3.17	5	0.5	0.33	10	1.10
578848	10.32	30	0.1	1.33	1	140	1.0	1	1.41	0.3	4.0	62.0	11.0	2.45	5	0.5	0.60	30	0.61
578849	10.26	10	0.1	1.02	1	90	1.0	1	1.93	0.3	4.0	81.0	16.0	2.53	5	1.0	0.46	30	0.62
578850	10.90	10	0.1	1.13	1	130	0.5	1	1.03	0.3	4.0	73.0	13.0	2.35	5	0.5	0.57	30	0.61
578851	9.82	20	0.1	1.09	1	120	0.5	1	1.11	0.3	4.0	79.0	13.0	2.32	5	0.5	0.53	30	0.59
578852	13.40	15	0.1	1.03	1	120	0.5	1	1.63	0.3	26.0	98.0	13.0	2.45	5	0.5	0.59	30	0.55
578853	8.40	30	0.1	1.19	1	140	1.0	2	0.85	0.3	4.0	189.0	9.0	2.23	10	0.5	0.49	30	0.44
578854	11.46	20	0.1	0.71	24	60	1.5	1	1.97	0.3	5.0	70.0	13.0	2.39	5	0.5	0.29	30	0.45
578855	10.74	15	0.1	0.95	4	80	1.0	1	1.31	0.3	4.0	69.0	15.0	2.28	5	0.5	0.40	30	0.55
578856	9.98	10	0.1	0.96	4	80	0.5	1	1.22	0.3	4.0	69.0	12.0	2.19	5	1.0	0.40	30	0.53
578857	10.78	60	0.8	0.82	1460	70	1.0	1	1.79	0.3	4.0	109.0	17.0	2.17	5	0.5	0.35	20	0.32
578858	9.22	675	0.2	1.03	2	110	0.5	8	1.14	0.3	5.0	89.0	19.0	2.41	5	0.5	0.53	20	0.46
578859	7.90	3	0.1	0.99	1	120	1.0	1	1.24	0.3	4.0	86.0	12.0	2.26	5	0.5	0.55	20	0.48
578860	12.78	10	0.1	1.04	1	130	0.5	1	1.60	0.3	15.0	131.0	15.0	2.40	5	0.5	0.61	30	0.50
578861	8.36	15	0.2	0.71	404	30	1.5	1	2.35	0.3	5.0	74.0	14.0	2.41	5	0.5	0.22	20	0.47
578863	6.94	225	0.4	0.66	24	70	1.0	8	0.29	0.3	6.0	115.0	13.0	2.30	5	0.5	0.14	30	0.14
578864	6.46	710	0.6	0.81	16	60	1.0	22	0.39	0.3	4.0	166.0	15.0	2.26	5	0.5	0.22	30	0.14
578865	7.54	360	0.1	0.47	12	20	1.0	8	0.36	0.3	5.0	87.0	19.0	2.49	5	0.5	0.08	40	0.07
578866	8.58	190	0.1	1.76	8	50	1.5	2	0.38	0.3	6.0	94.0	14.0	3.01	5	0.5	0.22	70	0.09
578867	9.44	35	0.1	0.73	4	20	1.5	1	0.67	0.3	7.0	45.0	12.0	1.45	5	0.5	0.06	30	0.13
578868	9.42	1440	0.2	0.65	8	20	1.0	34	0.26	0.3	6.0	65.0	18.0	2.05	5	0.5	0.10	30	0.06
578869	10.30	300	0.1	0.63	14	20	1.0	6	0.30	0.3	7.0	41.0	16.0	2.50	5	0.5	0.06	40	0.07
578870	10.76	105	0.1	0.49	6	20	1.0	2	2.39	0.3	6.0	41.0	11.0	2.46	5	0.5	0.11	30	0.07
578871	12.00	170	0.1	0.46	26	20	1.0	4	1.41	0.3	5.0	83.0	10.0	2.33	5	1.0	0.13	40	0.08

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578831	505	13.0	0.030	6.0	580	10	1	3.0	49.0	0.100	5	5	29.0	130	60	A9522696	A9522807
578832	515	55.0	0.030	7.0	540	12	1	4.0	46.0	0.120	5	5	34.0	340	60	A9522696	A9522807
578833	505	10.0	0.040	8.0	580	10	1	4.0	39.0	0.130	5	5	34.0	200	62	A9522696	A9522807
578834	505	7.0	0.030	6.0	590	10	1	4.0	65.0	0.100	5	5	30.0	230	60	A9522696	A9522807
578835	540	9.0	0.030	7.0	630	12	1	4.0	98.0	0.070	5	5	28.0	40	64	A9522696	A9522807
578836	590	12.0	0.030	7.0	610	16	1	4.0	120.0	0.060	5	5	24.0	10	64	A9522696	A9522807
578837	535	8.0	0.030	8.0	600	16	1	4.0	73.0	0.100	5	5	30.0	5	64	A9522696	A9522807
578838	560	9.0	0.080	8.0	570	12	1	5.0	61.0	0.150	5	5	38.0	5	66	A9522696	A9522807
578839	555	7.0	0.110	7.0	590	12	1	5.0	52.0	0.160	5	5	39.0	5	68	A9522696	A9522807
578840	535	8.0	0.040	7.0	570	12	1	4.0	45.0	0.120	5	5	35.0	5	64	A9522696	A9522807
578841	515	6.0	0.060	6.0	570	10	1	4.0	43.0	0.130	5	5	35.0	5	64	A9522696	A9522807
578842	500	6.0	0.040	7.0	540	8	1	4.0	34.0	0.130	5	5	35.0	20	60	A9522696	A9522807
578843	575	6.0	0.010	8.0	650	12	1	5.0	62.0	0.090	5	5	35.0	5	82	A9522696	A9522807
578844	525	7.0	0.030	6.0	590	12	1	4.0	58.0	0.110	5	5	32.0	5	66	A9522696	A9522807
578845	495	9.0	0.030	8.0	610	10	1	4.0	50.0	0.110	5	5	33.0	10	64	A9522696	A9522807
578846	485	9.0	0.170	24.0	960	6	1	7.0	100.0	0.140	5	5	75.0	5	64	A9522696	A9522807
578848	555	6.0	0.050	7.0	640	12	1	4.0	79.0	0.110	5	5	34.0	5	68	A9522696	A9522807
578849	610	9.0	0.030	8.0	620	12	1	4.0	97.0	0.080	5	5	27.0	5	64	A9522696	A9522807
578850	495	7.0	0.040	7.0	610	8	1	3.0	44.0	0.130	5	5	32.0	5	60	A9522696	A9522807
578851	500	7.0	0.040	7.0	590	10	2	4.0	49.0	0.120	5	5	33.0	5	62	A9522696	A9522807
578852	560	10.0	0.040	8.0	570	8	1	4.0	74.0	0.100	5	5	29.0	290	58	A9522696	A9522807
578853	510	6.0	0.060	7.0	560	8	2	3.0	44.0	0.090	5	5	28.0	10	54	A9524809	A9524810
578854	575	7.0	0.030	8.0	660	18	1	4.0	152.0	0.010	5	5	17.0	5	68	A9522696	A9522807
578855	505	7.0	0.040	7.0	590	12	1	4.0	85.0	0.070	5	5	28.0	5	58	A9522696	A9522807
578856	485	6.0	0.030	7.0	550	10	1	4.0	67.0	0.070	5	5	28.0	5	58	A9522696	A9522807
578857	545	31.0	0.040	10.0	550	30	1	2.0	98.0	0.030	5	5	17.0	5	50	A9522696	A9522807
578858	670	10.0	0.040	9.0	540	12	1	4.0	48.0	0.080	5	5	29.0	270	54	A9522696	A9522807
578859	505	9.0	0.030	7.0	570	12	1	4.0	68.0	0.080	5	5	28.0	5	58	A9522696	A9522807
578860	545	11.0	0.070	10.0	550	8	1	4.0	80.0	0.090	5	5	28.0	150	54	A9522696	A9522807
578861	605	11.0	0.020	8.0	620	12	1	3.0	151.0	0.000	5	5	11.0	5	58	A9522696	A9522807
578863	560	9.0	0.005	10.0	670	16	1	4.0	13.0	0.010	5	5	17.0	380	58	A9524809	A9524810
578864	540	11.0	0.005	8.0	590	16	2	3.0	15.0	0.000	5	5	14.0	510	50	A9524809	A9524810
578865	680	14.0	0.005	8.0	620	16	1	4.0	12.0	0.000	5	5	16.0	440	56	A9522696	A9522807
578866	800	12.0	0.005	9.0	730	18	1	6.0	19.0	0.000	5	5	23.0	80	62	A9522696	A9522807
578867	620	6.0	0.005	8.0	790	22	1	7.0	20.0	0.000	5	5	15.0	40	74	A9522696	A9522807
578868	680	17.0	0.005	9.0	760	22	1	6.0	13.0	0.000	5	5	14.0	410	70	A9522696	A9522807
578869	880	15.0	0.005	9.0	900	28	1	7.0	13.0	0.000	5	5	20.0	140	86	A9522696	A9522807
578870	845	10.0	0.005	8.0	740	20	1	4.0	21.0	0.000	5	5	14.0	100	64	A9522696	A9522807
578871	685	6.0	0.005	8.0	690	20	1	4.0	18.0	0.000	5	5	9.0	120	62	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578872	12.56	70	0.1	1.10	1	110	0.5	1	0.95	0.3	4.0	69.0	13.0	2.45	5	0.5	0.55	30	0.52
578873	11.02	60	0.2	0.66	6	30	1.5	2	1.78	0.3	4.0	117.0	13.0	2.27	5	0.5	0.18	30	0.19
578874	13.00	30	0.1	1.03	1	90	1.0	1	1.29	0.3	4.0	79.0	12.0	2.37	5	2.0	0.48	30	0.45
578875	10.66	20	0.2	0.84	4	70	1.0	1	1.00	0.3	4.0	87.0	11.0	2.25	5	0.5	0.36	30	0.30
578876	13.16	10	0.1	1.32	2	120	1.5	1	1.16	0.3	4.0	73.0	10.0	2.43	5	0.5	0.56	30	0.51
578877	12.30	15	0.1	1.19	6	60	1.5	1	2.04	0.3	4.0	85.0	10.0	2.27	5	0.5	0.31	40	0.37
578878	13.28	35	0.1	1.93	8	140	2.0	1	1.34	0.3	4.0	136.0	15.0	2.72	5	0.5	0.67	40	0.57
578879	10.36	170	0.2	1.10	14	60	1.0	4	0.70	0.3	6.0	125.0	18.0	2.33	5	1.0	0.33	40	0.30
578880	12.28	195	0.2	0.97	6	80	0.5	2	0.99	0.3	4.0	115.0	17.0	2.26	5	0.5	0.55	30	0.47
578881	11.74	240	0.2	0.96	6	80	1.0	6	1.00	0.3	4.0	129.0	12.0	2.27	5	0.5	0.38	30	0.38
578883	11.24	40	0.1	1.25	6	80	1.5	1	1.33	0.3	4.0	87.0	12.0	2.27	5	0.5	0.43	30	0.49
578884	9.98	30	0.1	1.28	8	130	1.0	1	1.34	0.3	4.0	116.0	10.0	2.39	5	0.5	0.63	30	0.58
578885	11.70	65	0.1	1.01	2	60	1.0	2	1.33	0.3	4.0	88.0	10.0	2.17	5	0.5	0.34	30	0.47
578886	11.38	110	0.1	1.58	4	70	2.0	1	1.86	0.3	5.0	98.0	9.0	2.30	5	0.5	0.38	30	0.56
578887	12.74	145	0.1	0.69	12	20	1.5	4	3.29	0.3	4.0	123.0	10.0	2.38	5	0.5	0.19	30	0.60
578888	11.86	180	0.2	1.15	16	60	2.0	6	2.33	0.3	4.0	120.0	11.0	2.19	5	0.5	0.34	30	0.45
578889	12.40	590	0.1	1.12	6	90	1.5	10	1.74	0.3	4.0	115.0	12.0	2.33	5	0.5	0.51	30	0.50
578890	11.76	1200	0.2	1.18	2	130	0.5	38	1.01	0.3	5.0	91.0	13.0	2.44	5	0.5	0.70	30	0.60
578891	11.60	845	0.1	1.26	1	130	1.0	20	1.16	0.3	5.0	116.0	11.0	2.48	5	1.0	0.68	40	0.63
578892	10.66	910	0.2	1.43	6	130	1.5	20	1.50	0.3	4.0	146.0	13.0	2.51	5	0.5	0.70	40	0.58
578893	12.00	660	0.1	1.06	2	80	1.0	14	1.59	0.3	4.0	117.0	12.0	2.49	5	0.5	0.47	30	0.59
578894	8.54	735	0.4	1.08	2	110	1.0	20	1.47	0.3	4.0	147.0	15.0	2.27	5	1.0	0.63	30	0.55
578895	12.00	1520	0.4	0.97	8	80	1.0	34	1.77	0.3	4.0	120.0	16.0	2.36	5	0.5	0.51	30	0.51
578896	11.84	610	1.0	1.18	20	120	1.0	18	1.26	0.3	4.0	134.0	13.0	2.30	5	0.5	0.56	30	0.46
578897	11.54	490	0.1	1.10	4	140	0.5	8	0.85	0.3	4.0	112.0	12.0	2.22	5	0.5	0.61	30	0.56
578898	11.18	410	1.6	0.67	18	50	1.0	16	1.97	0.5	4.0	86.0	16.0	2.19	5	1.0	0.27	20	0.36
578899	11.82	1490	0.2	0.85	2	80	0.5	22	1.05	0.3	5.0	105.0	19.0	2.18	5	0.5	0.44	30	0.46
578900	10.10	405	0.1	1.10	1	130	0.5	4	0.96	0.3	4.0	116.0	10.0	2.13	5	0.5	0.65	30	0.56
578901	11.80	145	0.1	0.73	4	70	0.5	1	1.19	0.3	3.0	131.0	11.0	1.71	5	0.5	0.36	20	0.38
578902	11.22	260	0.1	1.12	8	70	1.5	4	2.00	0.3	4.0	120.0	8.0	2.19	5	1.0	0.40	30	0.52
578904	11.12	170	0.1	1.78	8	130	2.0	2	1.10	0.3	4.0	137.0	12.0	2.38	5	1.0	0.53	30	0.54
578905	12.70	475	1.4	1.67	50	90	2.5	16	0.55	0.3	5.0	117.0	12.0	2.62	5	1.0	0.33	30	0.43
578906	9.52	45	0.1	2.07	16	60	2.5	1	1.06	0.3	4.0	142.0	7.0	2.31	5	1.0	0.24	40	0.39
578907	9.64	210	1.6	0.52	64	40	1.0	16	0.42	0.3	5.0	140.0	13.0	2.21	5	0.5	0.18	30	0.06
578908	11.22	310	1.6	1.03	28	80	1.0	20	0.74	0.3	4.0	133.0	14.0	2.35	5	0.5	0.37	30	0.38
578909	9.74	205	1.2	0.62	84	50	1.5	6	0.71	0.3	4.0	97.0	12.0	2.11	5	1.0	0.23	30	0.11
578910	12.86	95	0.6	0.58	24	20	1.0	2	1.68	0.3	4.0	85.0	9.0	1.63	5	0.5	0.14	30	0.27
578911	11.44	390	2.4	0.80	78	30	1.0	14	0.59	0.3	4.0	83.0	11.0	1.66	5	0.5	0.16	30	0.15
578912	10.66	85	3.4	0.42	156	30	1.0	8	0.22	0.5	5.0	123.0	16.0	1.83	5	0.5	0.09	30	0.04

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578872	645	11.0	0.020	10.0	640	12	1	4.0	34.0	0.090	5	5	31.0	60	60	A9522696	A9522807
578873	610	17.0	0.005	10.0	620	20	1	4.0	39.0	0.000	5	5	10.0	580	60	A9522696	A9522807
578874	525	12.0	0.020	10.0	620	14	1	4.0	42.0	0.070	5	5	27.0	200	60	A9522696	A9522807
578875	470	12.0	0.010	9.0	630	16	1	3.0	29.0	0.030	5	5	19.0	30	60	A9522696	A9522807
578876	500	9.0	0.020	9.0	630	14	1	4.0	37.0	0.080	5	5	30.0	40	62	A9522696	A9522807
578877	560	9.0	0.010	8.0	660	16	1	4.0	53.0	0.020	5	5	19.0	10	60	A9522696	A9522807
578878	555	8.0	0.060	9.0	630	14	1	6.0	53.0	0.100	5	5	34.0	20	66	A9522696	A9522807
578879	440	12.0	0.010	9.0	710	18	1	6.0	28.0	0.020	5	5	24.0	30	64	A9522696	A9522807
578880	560	10.0	0.040	9.0	540	16	2	6.0	42.0	0.070	5	5	29.0	70	52	A9522696	A9522807
578881	560	12.0	0.020	8.0	540	26	1	4.0	34.0	0.030	5	5	22.0	390	78	A9522696	A9522807
578883	515	14.0	0.020	8.0	630	16	1	5.0	53.0	0.040	5	5	27.0	70	64	A9522696	A9522807
578884	545	9.0	0.070	8.0	580	10	1	6.0	66.0	0.100	5	5	33.0	60	62	A9522696	A9522807
578885	490	6.0	0.020	8.0	590	14	1	4.0	59.0	0.040	5	5	24.0	50	58	A9522696	A9522807
578886	515	6.0	0.010	8.0	620	14	1	5.0	89.0	0.020	5	5	24.0	20	62	A9522696	A9522807
578887	720	6.0	0.005	7.0	610	16	1	4.0	139.0	0.000	5	5	8.0	10	56	A9522696	A9522807
578888	540	10.0	0.010	8.0	600	22	1	4.0	122.0	0.000	5	5	10.0	320	62	A9522696	A9522807
578889	545	7.0	0.020	8.0	580	14	1	5.0	87.0	0.040	5	5	24.0	70	56	A9522696	A9522807
578890	555	14.0	0.040	8.0	600	8	1	6.0	36.0	0.130	5	5	36.0	90	60	A9522696	A9522807
578891	590	10.0	0.040	8.0	610	12	1	6.0	43.0	0.120	5	5	37.0	240	62	A9522696	A9522807
578892	625	15.0	0.070	9.0	590	14	1	6.0	71.0	0.090	5	5	34.0	80	68	A9522696	A9522807
578893	620	24.0	0.030	8.0	620	12	1	6.0	80.0	0.060	5	5	30.0	400	62	A9522696	A9522807
578894	580	29.0	0.080	10.0	520	22	1	5.0	88.0	0.100	5	5	30.0	330	54	A9522696	A9522807
578895	615	26.0	0.030	7.0	590	16	1	5.0	81.0	0.060	5	5	25.0	530	60	A9522696	A9522807
578896	535	16.0	0.050	8.0	570	22	1	4.0	63.0	0.070	5	5	24.0	270	60	A9522696	A9522807
578897	480	8.0	0.040	8.0	520	12	1	4.0	41.0	0.120	5	10	31.0	160	54	A9522696	A9522807
578898	690	12.0	0.020	8.0	540	32	4	3.0	105.0	0.010	5	10	13.0	170	128	A9522696	A9522807
578899	440	8.0	0.020	8.0	470	10	1	4.0	50.0	0.060	5	5	23.0	200	48	A9522696	A9522807
578900	475	8.0	0.070	8.0	510	12	1	4.0	51.0	0.100	5	5	30.0	80	52	A9522696	A9522807
578901	365	11.0	0.010	7.0	400	8	1	3.0	40.0	0.030	5	5	18.0	840	40	A9522696	A9522807
578902	510	7.0	0.030	8.0	550	16	1	4.0	102.0	0.020	5	5	18.0	30	58	A9522696	A9522807
578904	550	6.0	0.030	8.0	570	14	1	4.0	48.0	0.080	5	5	29.0	110	62	A9522696	A9522807
578905	575	5.0	0.005	7.0	560	24	1	3.0	38.0	0.020	5	5	19.0	300	54	A9522696	A9522807
578906	500	3.0	0.005	7.0	640	20	1	6.0	39.0	0.010	5	5	27.0	20	66	A9522696	A9522807
578907	630	5.0	0.005	7.0	650	28	2	3.0	14.0	0.000	5	5	8.0	240	64	A9522696	A9522807
578908	520	6.0	0.020	8.0	570	22	1	3.0	40.0	0.030	5	5	21.0	350	54	A9522696	A9522807
578909	565	5.0	0.010	7.0	610	22	1	2.0	26.0	0.000	5	5	7.0	30	64	A9522696	A9522807
578910	400	4.0	0.010	7.0	620	16	1	4.0	64.0	0.000	5	5	12.0	10	58	A9522696	A9522807
578911	465	6.0	0.005	7.0	640	26	1	3.0	21.0	0.000	5	5	11.0	600	50	A9522696	A9522807
578912	560	7.0	0.005	8.0	680	36	1	2.0	13.0	0.000	5	5	6.0	150	84	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578913	13.46	50	1.2	1.35	14	70	1.5	2	1.66	0.3	5.0	115.0	11.0	2.40	5	0.5	0.39	30	0.48
578914	11.70	20	0.1	0.95	10	40	1.5	1	2.17	0.3	4.0	73.0	9.0	2.18	5	1.0	0.23	40	0.35
578915	12.38	560	0.1	1.04	1	80	1.0	14	1.54	0.3	4.0	107.0	14.0	2.48	5	0.5	0.44	30	0.55
578916	10.98	325	1.6	1.05	24	80	1.0	22	0.75	0.3	5.0	145.0	14.0	2.31	5	0.5	0.37	30	0.36
578917	11.02	145	0.2	1.74	12	90	2.0	4	1.57	0.3	5.0	138.0	9.0	2.41	5	1.0	0.45	30	0.55
578919	7.78	115	0.4	1.20	56	140	1.0	2	0.45	0.3	6.0	190.0	18.0	2.75	5	0.5	0.43	30	0.39
578920	12.92	285	0.1	1.39	20	210	1.0	2	0.83	0.3	5.0	149.0	13.0	2.45	5	1.0	0.72	40	0.60
578921	8.07	60	0.1	1.20	8	160	0.5	1	0.74	0.3	5.0	168.0	9.0	2.41	5	0.5	0.53	40	0.60
578922	11.40	20	0.1	1.18	2	170	0.5	1	0.82	0.3	4.0	97.0	7.0	2.30	5	0.5	0.59	40	0.63
578923	10.44	15	0.1	1.15	2	180	0.5	1	0.88	0.3	4.0	127.0	6.0	2.25	5	0.5	0.62	40	0.64
578924	11.30	15	0.1	1.14	1	160	0.5	1	1.06	0.3	4.0	100.0	8.0	2.41	5	0.5	0.62	40	0.56
578925	11.44	20	0.4	0.94	18	80	1.5	1	1.44	0.3	6.0	99.0	8.0	2.39	5	0.5	0.30	40	0.39
578926	10.44	3	0.1	1.21	1	130	1.0	1	1.32	0.3	4.0	80.0	8.0	2.28	5	0.5	0.45	40	0.54
578927	10.32	3	0.1	1.36	2	190	0.5	1	1.05	0.3	4.0	131.0	9.0	2.48	5	0.5	0.67	40	0.69
578928	9.18	30	0.1	1.31	2	120	1.5	1	0.85	0.3	4.0	71.0	7.0	2.28	5	0.5	0.43	40	0.45
578929	10.54	200	0.1	1.31	4	200	0.5	1	0.94	0.3	4.0	97.0	9.0	2.38	5	0.5	0.79	40	0.66
578930	10.80	65	0.1	1.16	4	200	0.5	1	0.80	0.3	4.0	113.0	8.0	2.25	5	0.5	0.77	40	0.63
578931	9.24	195	0.1	1.45	30	170	1.5	2	1.28	0.3	5.0	134.0	8.0	2.36	5	0.5	0.63	40	0.57
578932	9.42	5	0.1	1.80	66	130	2.5	1	2.09	0.3	4.0	107.0	8.0	2.31	5	1.0	0.53	40	0.59
578933	12.62	270	0.1	1.26	4	170	1.0	2	1.27	0.3	4.0	143.0	8.0	2.22	5	0.5	0.70	40	0.58
578934	11.36	155	0.1	1.19	1	200	0.5	1	0.85	0.3	3.0	95.0	8.0	2.20	5	0.5	0.77	40	0.61
578935	9.98	50	0.1	1.16	4	160	0.5	1	1.23	0.3	3.0	141.0	10.0	2.30	5	0.5	0.74	30	0.61
578936	9.12	1740	0.6	1.14	18	130	1.0	28	1.39	0.3	4.0	91.0	9.0	2.36	5	0.5	0.58	30	0.57
578937	8.14	195	0.1	1.65	14	120	2.0	2	0.70	0.3	6.0	112.0	7.0	2.59	5	0.5	0.47	30	0.52
578939	11.26	80	0.1	0.83	50	30	1.0	1	0.47	0.3	8.0	165.0	6.0	2.17	5	0.5	0.11	70	0.12
578940	13.42	30	0.2	1.17	312	40	2.0	1	1.07	0.3	6.0	106.0	11.0	3.03	5	0.5	0.16	50	0.09
578941	9.52	195	2.2	0.65	624	40	2.0	6	0.29	0.3	6.0	122.0	22.0	3.72	5	0.5	0.14	40	0.09
578942	10.46	75	3.2	0.62	432	20	1.5	6	0.42	0.3	4.0	81.0	14.0	2.41	5	0.5	0.14	30	0.06
578943	9.56	70	2.0	0.60	214	20	1.5	6	3.06	0.3	4.0	120.0	11.0	2.47	5	0.5	0.21	30	0.35
578944	11.62	115	0.1	1.86	50	100	2.0	2	1.60	0.3	4.0	106.0	10.0	2.34	5	0.5	0.44	40	0.41
578945	10.38	115	0.2	1.44	16	160	1.5	1	1.50	0.3	5.0	156.0	9.0	2.71	5	0.5	0.64	40	0.64
578946	10.62	750	0.2	1.31	6	180	1.0	14	1.58	0.3	4.0	124.0	10.0	2.40	5	0.5	0.81	30	0.58
578947	11.04	60	0.1	1.33	10	190	1.0	2	1.28	0.3	5.0	147.0	10.0	2.35	10	0.5	0.80	30	0.55
578948	11.68	240	0.1	1.16	6	150	0.5	4	1.38	0.3	5.0	138.0	9.0	2.35	10	0.5	0.67	30	0.55
578949	11.18	10	0.2	1.20	4	140	1.0	2	1.43	0.3	5.0	103.0	10.0	2.60	10	1.0	0.62	30	0.62
578950	11.40	35	0.1	1.23	52	40	1.5	1	0.63	0.3	6.0	114.0	9.0	2.31	10	0.5	0.22	40	0.36
578951	12.58	185	0.2	1.54	14	150	1.0	6	1.40	0.3	6.0	163.0	9.0	2.57	10	0.5	0.73	30	0.58
578952	10.62	60	0.1	1.36	6	150	1.5	2	1.59	0.3	5.0	139.0	9.0	2.30	10	0.5	0.77	30	0.56
578953	11.00	115	0.2	1.12	38	140	1.0	2	1.28	0.3	6.0	161.0	10.0	2.50	10	0.5	0.63	40	0.51

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578913	530	19.0	0.020	9.0	630	22	1	5.0	96.0	0.020	5	5	21.0	460	62	A9522696	A9522807
578914	570	8.0	0.005	7.0	680	18	1	4.0	55.0	0.000	5	5	16.0	10	64	A9522696	A9522807
578915	595	25.0	0.040	10.0	600	14	1	5.0	77.0	0.060	5	5	27.0	350	60	A9522696	A9522807
578916	515	6.0	0.020	9.0	570	22	1	3.0	41.0	0.030	5	5	20.0	280	54	A9522696	A9522807
578917	515	100.0	0.030	9.0	630	16	1	5.0	76.0	0.030	5	5	28.0	10	66	A9522696	A9522807
578919	465	10.0	0.020	15.0	550	14	1	3.0	30.0	0.060	5	5	25.0	70	54	A9522696	A9522807
578920	490	12.0	0.080	11.0	640	10	1	4.0	48.0	0.130	5	5	37.0	220	58	A9522696	A9522807
578921	460	7.0	0.040	10.0	640	8	1	3.0	30.0	0.130	5	5	37.0	40	56	A9522696	A9522807
578922	455	8.0	0.050	8.0	650	8	1	3.0	34.0	0.150	5	5	37.0	5	54	A9522696	A9522807
578923	450	6.0	0.040	8.0	640	6	1	3.0	36.0	0.140	5	5	38.0	20	54	A9522696	A9522807
578924	550	9.0	0.040	9.0	660	8	1	4.0	40.0	0.120	5	5	35.0	5	56	A9522696	A9522807
578925	610	4.0	0.010	8.0	750	14	1	3.0	44.0	0.020	5	5	20.0	5	58	A9522696	A9522807
578926	565	8.0	0.040	9.0	670	8	1	4.0	42.0	0.090	5	5	33.0	5	56	A9522696	A9522807
578927	480	8.0	0.070	10.0	670	10	1	4.0	50.0	0.140	5	5	40.0	10	58	A9522696	A9522807
578928	405	8.0	0.010	9.0	750	12	1	4.0	26.0	0.060	5	5	30.0	40	60	A9522696	A9522807
578929	485	20.0	0.030	9.0	680	8	1	5.0	35.0	0.150	5	5	42.0	470	60	A9522696	A9522807
578930	475	6.0	0.040	8.0	640	10	1	4.0	34.0	0.150	5	5	37.0	20	56	A9522696	A9522807
578931	595	7.0	0.040	9.0	690	14	2	5.0	58.0	0.080	5	5	34.0	10	60	A9522696	A9522807
578932	570	7.0	0.030	9.0	660	10	1	5.0	59.0	0.070	5	5	35.0	5	58	A9522696	A9522807
578933	460	9.0	0.030	7.0	620	8	1	4.0	40.0	0.130	5	5	36.0	60	54	A9522696	A9522807
578934	435	9.0	0.070	7.0	600	6	1	4.0	37.0	0.160	5	5	38.0	460	54	A9522696	A9522807
578935	510	10.0	0.040	7.0	610	8	1	6.0	46.0	0.120	5	5	37.0	310	52	A9522696	A9522807
578936	495	9.0	0.020	6.0	610	14	1	4.0	53.0	0.090	5	5	32.0	250	52	A9522696	A9522807
578937	335	7.0	0.010	8.0	620	14	1	5.0	27.0	0.060	5	5	32.0	240	62	A9522696	A9522807
578939	710	7.0	0.005	9.0	840	18	1	6.0	20.0	0.000	5	5	21.0	20	76	A9522696	A9522807
578940	1080	6.0	0.005	9.0	820	20	1	7.0	21.0	0.000	5	5	26.0	20	72	A9522696	A9522807
578941	1590	8.0	0.005	11.0	800	26	8	5.0	22.0	0.000	5	10	17.0	70	76	A9522696	A9522807
578942	1005	9.0	0.005	9.0	690	34	1	3.0	19.0	0.000	5	5	8.0	40	68	A9522696	A9522807
578943	680	12.0	0.005	8.0	640	22	1	3.0	47.0	0.000	5	5	9.0	10	54	A9522696	A9522807
578944	530	11.0	0.010	11.0	680	16	1	6.0	54.0	0.020	5	5	29.0	10	60	A9522696	A9522807
578945	570	10.0	0.030	10.0	690	10	1	6.0	74.0	0.100	5	5	40.0	10	66	A9522696	A9522807
578946	550	20.0	0.060	10.0	610	12	1	6.0	90.0	0.110	5	5	34.0	590	58	A9522696	A9522807
578947	520	7.0	0.080	10.0	580	6	1	5.0	71.0	0.120	5	5	33.0	90	56	A9522696	A9522807
578948	540	6.0	0.040	9.0	590	8	1	4.0	67.0	0.110	5	5	32.0	30	58	A9522696	A9522807
578949	555	7.0	0.040	10.0	640	8	1	5.0	73.0	0.100	5	5	34.0	10	62	A9522696	A9522807
578950	555	6.0	0.005	10.0	770	16	1	6.0	23.0	0.000	5	5	23.0	5	66	A9522696	A9522807
578951	480	7.0	0.070	11.0	620	12	1	6.0	71.0	0.090	5	5	30.0	30	60	A9522696	A9522807
578952	510	5.0	0.090	9.0	560	8	1	5.0	98.0	0.060	5	5	24.0	5	56	A9522696	A9522807
578953	505	8.0	0.050	9.0	630	8	1	5.0	51.0	0.090	5	5	27.0	10	56	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578954	11.96	30	0.4	0.65	14	60	0.5	1	1.89	0.3	4.0	74.0	11.0	1.98	10	0.5	0.38	20	0.50
578955	11.02	130	5.8	0.67	52	60	1.0	16	1.63	0.3	4.0	125.0	14.0	1.86	10	0.5	0.35	20	0.30
578956	10.74	30	17.0	0.93	898	100	1.0	44	2.87	2.0	6.0	83.0	13.0	2.21	10	0.5	0.62	20	0.57
578957	11.44	40	6.4	0.56	2550	50	0.5	18	1.84	2.5	5.0	122.0	13.0	2.00	10	0.5	0.32	10	0.36
578958	11.62	880	5.2	1.20	70	170	0.5	30	1.59	0.5	6.0	119.0	12.0	2.51	10	0.5	0.84	30	0.63
578960	10.78	235	2.0	1.18	2	170	0.3	12	1.11	0.3	6.0	97.0	12.0	2.40	10	0.5	0.85	30	0.64
578961	10.16	25	0.2	1.32	4	180	0.5	2	1.32	0.3	7.0	133.0	16.0	2.70	10	0.5	0.93	40	0.71
578962	12.08	65	0.2	1.32	1	210	0.5	2	1.11	0.3	6.0	119.0	13.0	2.56	10	0.5	0.94	40	0.68
578963	9.84	45	0.1	1.47	4	250	0.5	2	1.06	0.3	6.0	128.0	11.0	2.68	10	0.5	1.11	40	0.76
578964	8.88	245	0.4	1.21	40	200	0.5	4	1.39	0.3	6.0	99.0	14.0	2.43	10	0.5	0.86	30	0.63
578965	9.40	120	0.4	1.26	44	160	1.0	4	1.40	0.3	5.0	114.0	11.0	2.40	10	0.5	0.84	30	0.68
578966	11.52	35	0.2	1.45	1	210	0.5	2	1.10	0.3	6.0	124.0	15.0	2.71	10	0.5	1.03	40	0.75
578967	11.52	160	0.4	1.38	1	220	0.5	6	1.14	0.3	6.0	127.0	13.0	2.65	10	0.5	1.07	40	0.72
578968	11.46	15	1.4	1.14	16	160	0.5	6	1.66	1.0	6.0	110.0	12.0	2.29	10	0.5	0.88	30	0.64
578969	10.64	80	1.2	1.30	320	190	0.5	8	1.78	0.3	8.0	139.0	15.0	2.86	5	0.5	0.96	20	0.85
578970	10.86	215	0.1	1.20	8	170	1.0	6	1.37	0.3	6.0	98.0	9.0	2.24	10	0.5	0.84	30	0.57
578971	12.26	5	0.1	1.23	1	150	0.5	2	1.44	0.3	6.0	123.0	9.0	2.55	10	0.5	0.70	30	0.62
578972	10.26	245	0.4	1.23	40	200	0.5	8	1.60	0.3	7.0	105.0	12.0	2.66	10	0.5	0.92	30	0.68
578973	10.30	30	0.2	1.33	100	230	0.5	4	1.36	0.3	7.0	117.0	10.0	2.71	10	0.5	1.11	40	0.76
578974	18.76	75	0.2	1.04	24	120	1.0	2	0.49	0.3	6.0	86.0	10.0	2.39	10	0.5	0.28	30	0.37
578975	5.38	15	0.1	1.21	4	150	1.0	2	0.87	0.3	7.0	151.0	10.0	2.72	10	0.5	0.59	40	0.46
578976	4.46	20	0.1	1.02	2	80	1.0	1	0.82	0.3	7.0	121.0	8.0	2.75	10	0.5	0.32	40	0.30
578977	11.60	45	0.4	0.88	26	70	1.5	2	2.27	0.3	7.0	110.0	10.0	2.69	10	0.5	0.31	30	0.37
578978	12.56	15	0.1	1.09	1	90	1.0	2	1.71	0.3	6.0	107.0	7.0	2.42	10	0.5	0.45	30	0.42
578979	14.46	25	0.1	1.30	8	140	0.5	4	1.33	0.3	7.0	140.0	10.0	2.77	10	1.0	0.63	40	0.61
578980	11.16	3	0.1	1.05	2	120	0.5	1	1.26	0.3	6.0	111.0	8.0	2.27	10	0.5	0.55	30	0.49
578981	9.92	3	0.1	1.13	1	90	1.5	2	2.62	0.3	5.0	121.0	9.0	2.04	10	0.5	0.41	20	0.39
578982	10.98	3	0.1	0.85	1	120	0.5	1	1.53	0.3	6.0	104.0	8.0	2.12	5	0.5	0.52	30	0.47
578983	11.80	15	0.1	1.05	1	140	0.5	2	1.27	0.3	5.0	135.0	8.0	2.38	5	0.5	0.66	30	0.52
578984	11.58	3	0.1	1.02	1	150	0.3	2	0.87	0.3	5.0	105.0	8.0	2.18	5	0.5	0.69	30	0.53
578985	12.20	3	0.1	1.14	1	140	0.5	2	1.36	0.3	5.0	107.0	8.0	2.17	5	1.0	0.59	30	0.54
578986	10.62	85	0.1	1.13	2	170	0.5	2	0.93	0.3	6.0	94.0	10.0	2.26	10	0.5	0.72	40	0.56
578987	11.64	25	0.1	1.09	1	170	0.5	4	0.83	0.3	5.0	89.0	9.0	2.08	10	0.5	0.71	40	0.55
578988	11.08	3	0.1	1.13	6	160	0.5	2	1.15	0.3	6.0	102.0	12.0	2.29	10	0.5	0.68	40	0.58
578989	10.68	3	0.1	1.11	1	170	0.5	4	0.88	0.3	6.0	112.0	14.0	2.13	10	0.5	0.75	40	0.57
578990	11.02	15	0.1	1.17	4	200	0.5	4	0.85	0.3	6.0	100.0	14.0	2.27	10	0.5	0.93	40	0.62
578991	11.00	3	0.1	1.22	6	210	0.3	2	0.82	0.3	6.0	92.0	10.0	2.32	10	0.5	1.02	40	0.63
578992	11.06	205	0.2	1.11	1	170	0.3	8	0.91	0.3	6.0	90.0	12.0	2.32	10	0.5	0.92	40	0.60
578994	10.18	240	0.1	1.08	4	180	0.3	6	0.73	0.3	5.0	81.0	12.0	2.14	10	0.5	0.77	40	0.57

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578954	505	5.0	0.020	7.0	550	6	1	4.0	112.0	0.020	5	5	13.0	130	44	A9522696	A9522807
578955	430	11.0	0.020	8.0	500	32	1	3.0	72.0	0.020	5	5	12.0	270	52	A9522696	A9522807
578956	760	24.0	0.040	9.0	550	84	1	6.0	120.0	0.070	5	5	24.0	1140	176	A9522696	A9522807
578957	520	10.0	0.020	9.0	460	34	1	3.0	83.0	0.020	5	5	11.0	660	42	A9522696	A9522807
578958	560	13.0	0.060	10.0	580	26	1	5.0	74.0	0.120	5	5	33.0	220	66	A9522696	A9522807
578960	500	7.0	0.070	9.0	550	12	1	4.0	48.0	0.150	5	5	34.0	240	60	A9522696	A9522807
578961	565	7.0	0.060	10.0	630	12	1	5.0	42.0	0.160	5	5	39.0	30	68	A9522696	A9522807
578962	530	6.0	0.070	11.0	580	14	1	4.0	48.0	0.180	5	5	38.0	10	64	A9522696	A9522807
578963	570	5.0	0.110	10.0	590	8	1	4.0	47.0	0.200	5	5	42.0	10	68	A9522696	A9522807
578964	545	4.0	0.070	9.0	560	8	1	4.0	65.0	0.150	5	5	33.0	10	56	A9522696	A9522807
578965	575	6.0	0.040	11.0	550	8	1	6.0	47.0	0.110	5	5	37.0	20	56	A9522696	A9522807
578966	565	8.0	0.070	11.0	570	6	1	4.0	37.0	0.180	5	5	39.0	60	64	A9522696	A9522807
578967	545	8.0	0.060	12.0	620	8	1	5.0	40.0	0.170	5	5	41.0	100	66	A9522696	A9522807
578968	545	9.0	0.040	9.0	580	12	2	4.0	56.0	0.120	5	5	34.0	160	112	A9522696	A9522807
578969	685	13.0	0.040	14.0	720	20	1	6.0	60.0	0.150	5	5	46.0	230	82	A9522696	A9522807
578970	475	7.0	0.040	8.0	640	6	2	4.0	39.0	0.120	5	5	34.0	50	58	A9522696	A9522807
578971	555	5.0	0.050	11.0	640	10	1	5.0	74.0	0.110	5	5	35.0	5	62	A9522696	A9522807
578972	605	4.0	0.050	11.0	660	12	2	4.0	70.0	0.150	5	5	39.0	20	62	A9522696	A9522807
578973	590	5.0	0.060	11.0	660	12	1	5.0	46.0	0.190	5	5	44.0	110	68	A9522696	A9522807
578974	560	5.0	0.010	15.0	630	10	1	4.0	22.0	0.060	5	5	26.0	30	58	A9524809	A9524810
578975	585	8.0	0.040	13.0	710	16	1	6.0	46.0	0.080	5	5	30.0	10	60	A9522696	A9522807
578976	670	6.0	0.020	11.0	750	16	1	5.0	31.0	0.020	5	5	23.0	10	66	A9522696	A9522807
578977	690	6.0	0.010	12.0	720	28	1	5.0	93.0	0.000	5	5	13.0	10	66	A9522696	A9522807
578978	535	5.0	0.020	9.0	670	16	1	5.0	61.0	0.030	5	5	22.0	5	64	A9522696	A9522807
578979	580	8.0	0.060	12.0	650	14	1	6.0	61.0	0.110	5	5	34.0	5	68	A9522696	A9522807
578980	480	5.0	0.040	8.0	590	16	1	4.0	58.0	0.090	5	5	28.0	5	58	A9522696	A9522807
578981	525	7.0	0.030	9.0	590	28	1	3.0	82.0	0.030	5	5	19.0	5	50	A9522696	A9522807
578982	475	7.0	0.040	12.0	590	14	1	3.0	71.0	0.090	5	5	23.0	5	52	A9522696	A9522807
578983	500	6.0	0.060	9.0	580	14	1	4.0	59.0	0.100	5	5	28.0	5	62	A9522696	A9522807
578984	425	6.0	0.070	10.0	560	8	1	3.0	39.0	0.130	5	5	28.0	10	56	A9522696	A9522807
578985	455	5.0	0.040	9.0	580	12	1	3.0	50.0	0.110	5	5	28.0	5	58	A9522696	A9522807
578986	485	6.0	0.060	9.0	600	14	2	3.0	40.0	0.140	5	5	33.0	10	60	A9522696	A9522807
578987	465	3.0	0.080	7.0	530	12	1	3.0	41.0	0.140	5	5	33.0	5	56	A9522696	A9522807
578988	515	5.0	0.070	9.0	610	16	2	3.0	53.0	0.140	5	5	33.0	5	60	A9522696	A9522807
578989	470	3.0	0.080	7.0	560	10	1	3.0	37.0	0.150	5	5	33.0	5	60	A9522696	A9522807
578990	500	4.0	0.090	8.0	600	10	2	3.0	36.0	0.170	5	5	37.0	10	66	A9522696	A9522807
578991	515	4.0	0.090	7.0	600	8	1	3.0	36.0	0.170	5	5	37.0	5	62	A9522696	A9522807
578992	535	19.0	0.070	8.0	650	8	1	3.0	33.0	0.160	5	5	36.0	360	62	A9522696	A9522807
578994	495	9.0	0.070	7.0	650	8	1	2.0	30.0	0.150	5	5	35.0	70	56	A9522696	A9522807

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
578995	11.20	3	0.1	1.10	2	190	0.3	2	0.65	0.3	6.0	87.0	9.0	2.15	10	0.5	0.74	40	0.58
578996	11.50	3	0.1	1.13	8	190	0.3	2	0.73	0.3	6.0	97.0	9.0	2.20	10	0.5	0.84	40	0.60
578997	10.02	5	0.1	1.19	6	200	0.5	2	0.76	0.3	6.0	119.0	11.0	2.32	10	0.5	0.79	40	0.62
578998	10.10	3	0.1	1.15	6	200	0.5	4	0.89	0.3	6.0	87.0	8.0	2.19	10	0.5	0.79	40	0.61
578999	10.80	25	0.2	1.04	8	90	1.0	2	1.92	0.3	6.0	102.0	10.0	2.47	10	0.5	0.40	30	0.49
579000	11.44	5	0.1	1.38	4	200	0.5	1	1.05	0.3	6.0	135.0	12.0	2.37	10	0.5	0.75	40	0.59

Clear Creek compilation of analytical results - Drilling samples and rig duplicates

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
578995	470	6.0	0.080	8.0	620	10	1	2.0	31.0	0.150	5	5	34.0	10	56	A9522696	A9522807
578996	475	4.0	0.070	8.0	630	10	1	2.0	29.0	0.160	5	5	36.0	10	58	A9522696	A9522807
578997	515	6.0	0.090	10.0	650	8	1	3.0	35.0	0.160	5	5	38.0	5	60	A9522696	A9522807
578998	505	3.0	0.070	7.0	640	6	2	3.0	41.0	0.160	5	5	36.0	5	60	A9522696	A9522807
578999	650	4.0	0.020	9.0	700	16	1	4.0	67.0	0.060	5	5	25.0	10	64	A9522696	A9522807
579000	555	5.0	0.140	10.0	640	12	1	4.0	61.0	0.150	5	5	37.0	5	62	A9522696	A9522807

Compilation of analytical results
Gravel blanks

Clear Creek compilation of analytical results - Gravel blanks

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
55019	8.44	3	0.1	1.53	8	210	0.3	1	1.51	0.3	9.0	101.0	33.0	2.81	5	0.5	0.27	10	0.95
55053	9.20	10	0.1	1.64	12	220	0.3	2	1.50	0.3	10.0	88.0	30.0	2.83	5	0.5	0.30	10	0.98
55074	7.42	5	0.1	1.41	2	190	0.3	1	1.40	0.3	10.0	81.0	38.0	2.82	5	0.5	0.24	10	0.95
55108	7.80	3	0.1	1.58	4	220	0.3	2	1.49	0.3	10.0	80.0	32.0	2.82	10	0.5	0.27	10	0.96
55129	7.84	3	0.2	1.69	8	240	0.3	1	1.54	0.3	9.0	72.0	30.0	2.88	10	0.5	0.29	10	0.99
55163	9.82	3	0.1	1.76	12	190	0.3	1	1.51	0.3	8.0	84.0	34.0	3.08	5	0.5	0.27	10	1.04
55184	16.96	3	0.1	1.61	8	210	0.3	1	1.44	0.3	8.0	94.0	33.0	3.04	5	0.5	0.24	10	1.00
55218	15.16	3	0.1	1.68	10	230	0.3	1	1.50	0.3	9.0	78.0	35.0	3.14	5	1.0	0.24	10	1.10
55239	16.64	3	0.1	1.71	8	220	0.3	1	1.38	0.3	8.0	85.0	35.0	3.17	5	0.5	0.28	10	1.04
55273	10.62	3	0.1	1.63	12	200	0.3	1	1.55	0.3	10.0	85.0	37.0	3.06	5	0.5	0.25	10	0.99
55294	8.94	3	0.1	1.64	12	220	0.3	1	1.62	0.3	8.0	54.0	38.0	2.97	5	0.5	0.25	10	0.94
55328	5.34	3	0.1	1.75	12	240	0.3	1	1.74	0.3	9.0	83.0	45.0	2.98	5	0.5	0.27	10	1.01
55349	8.48	3	0.1	1.78	10	240	0.3	1	1.73	0.3	9.0	73.0	31.0	3.26	5	0.5	0.29	10	0.97
55383	8.08	3	0.1	1.72	10	220	0.3	1	1.70	0.3	10.0	72.0	32.0	2.98	5	0.5	0.26	10	1.00
55404	5.66	3	0.1	1.74	12	240	0.3	1	1.66	0.3	9.0	73.0	36.0	3.04	5	0.5	0.28	10	1.01
55438	8.58	3	11.2	1.59	4	190	0.3	2	1.45	0.3	8.0	85.0	30.0	2.72	5	1.0	0.24	10	0.94
55459	9.88	3	0.1	1.76	6	220	0.3	1	1.59	0.3	10.0	92.0	41.0	3.29	5	0.5	0.30	10	1.09
55493	8.26	3	0.1	1.71	10	210	0.3	2	1.59	0.3	8.0	103.0	32.0	3.09	5	0.5	0.28	10	1.06
55514	9.28	45	0.1	1.89	1	230	0.3	2	1.79	0.3	9.0	91.0	38.0	3.33	5	0.5	0.31	10	1.18
55548	8.04	3	0.1	1.47	1	190	0.3	2	1.46	0.3	8.0	77.0	35.0	2.84	5	0.5	0.23	5	0.97
55569	5.02	3	0.1	1.46	1	180	0.3	2	1.37	0.3	8.0	67.0	31.0	2.69	5	0.5	0.22	5	0.89
55598	7.96	5	0.1	1.67	12	190	0.3	2	1.54	0.3	8.0	50.0	29.0	3.26	5	0.5	0.24	10	1.02
55619	6.42	3	0.1	1.72	8	200	0.3	2	1.63	0.3	8.0	48.0	28.0	3.15	5	0.5	0.26	10	1.05
55653	10.72	3	0.1	1.79	8	230	0.3	1	1.59	0.3	8.0	97.0	36.0	2.97	5	0.5	0.31	10	1.02
55674	5.50	10	0.1	1.79	18	210	0.3	1	1.64	0.3	8.0	100.0	36.0	3.01	5	0.5	0.29	10	1.03
55707	9.78	60	0.1	1.60	6	130	1.5	1	0.45	0.3	5.0	50.0	6.0	2.57	5	0.5	0.53	30	0.60
55728	11.60	3	0.2	1.98	14	240	0.3	1	1.84	0.3	10.0	124.0	40.0	3.52	5	0.5	0.29	10	1.11
55761	6.94	10	0.1	1.66	6	210	0.3	1	1.55	0.3	9.0	88.0	40.0	2.75	5	0.5	0.27	10	0.97
55782	6.00	5	0.1	1.77	6	230	0.3	4	1.53	0.3	9.0	66.0	32.0	3.06	5	0.5	0.30	10	1.00
55815	6.76	5	0.1	1.60	4	200	0.3	6	1.57	0.3	9.0	64.0	32.0	3.10	5	0.5	0.24	10	1.01
55836	7.84	3	0.1	1.79	12	230	0.3	6	1.68	0.3	10.0	108.0	40.0	3.23	5	0.5	0.28	10	1.07
55869	6.02	3	0.1	1.67	6	200	0.3	1	1.67	0.3	11.0	92.0	33.0	3.13	10	0.5	0.26	20	1.00
55890	6.82	3	0.1	1.80	8	230	0.3	4	1.69	0.3	11.0	113.0	32.0	2.99	10	0.5	0.32	20	0.99
55923	1.84	3	0.1	1.78	2	230	0.3	1	1.69	0.3	9.0	118.0	38.0	3.16	5	0.5	0.30	10	1.06
55944	7.78	3	0.1	1.70	2	220	0.3	1	1.65	0.3	11.0	89.0	37.0	3.16	10	0.5	0.29	10	1.04
55979	8.16	15	0.2	0.97	4	160	0.3	2	0.70	0.3	6.0	61.0	7.0	1.98	10	0.5	0.64	40	0.54
56000	7.96	15	0.1	1.46	14	180	0.3	1	1.40	0.3	10.0	67.0	31.0	2.73	10	0.5	0.23	10	0.94
56034	6.24	3	0.2	1.56	14	210	0.3	1	1.44	0.3	9.0	109.0	36.0	3.09	10	0.5	0.24	20	0.96
56089	9.48	3	0.2	1.57	22	200	0.3	1	1.47	0.3	11.0	103.0	35.0	3.09	5	0.5	0.24	20	0.96

Clear Creek compilation of analytical results - Gravel blanks

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
55019	445	7.0	0.120	23.0	870	8	2	4.0	83.0	0.120	5	5	61.0	5	58	A9522692	A9522804
55053	445	4.0	0.140	22.0	880	10	1	5.0	90.0	0.120	5	5	61.0	5	58	A9522692	A9522804
55074	430	7.0	0.090	23.0	860	6	1	4.0	75.0	0.100	5	5	57.0	5	54	A9522692	A9522804
55108	435	7.0	0.120	22.0	870	6	1	4.0	85.0	0.110	5	5	58.0	10	62	A9522692	A9522804
55129	440	5.0	0.140	21.0	910	14	2	5.0	87.0	0.110	5	5	65.0	10	60	A9522692	A9522804
55163	440	6.0	0.120	19.0	910	10	1	4.0	73.0	0.130	5	5	66.0	5	52	A9523777	A9523778
55184	460	9.0	0.110	21.0	930	8	1	3.0	66.0	0.100	5	5	64.0	5	74	A9523777	A9523778
55218	480	5.0	0.110	24.0	980	8	1	4.0	70.0	0.130	5	5	71.0	5	56	A9523777	A9523778
55239	460	8.0	0.130	22.0	930	8	1	4.0	68.0	0.110	5	5	64.0	5	56	A9523777	A9523778
55273	440	8.0	0.100	25.0	920	10	1	4.0	77.0	0.110	5	5	61.0	5	58	A9523777	A9523778
55294	445	1.0	0.090	20.0	880	10	1	4.0	79.0	0.110	5	5	61.0	5	54	A9523777	A9523778
55328	460	6.0	0.090	23.0	930	12	1	4.0	87.0	0.120	5	5	66.0	5	56	A9523777	A9523778
55349	480	0.5	0.100	20.0	920	8	1	4.0	90.0	0.120	5	5	67.0	5	54	A9523779	A9523780
55383	455	7.0	0.090	21.0	920	8	1	4.0	82.0	0.120	5	5	64.0	5	60	A9523779	A9523780
55404	475	7.0	0.110	22.0	990	8	1	4.0	83.0	0.110	5	5	64.0	5	58	A9523779	A9523780
55438	410	7.0	0.110	19.0	790	8	1	5.0	79.0	0.120	5	5	64.0	5	54	A9523779	A9523780
55459	490	11.0	0.120	24.0	950	8	2	6.0	88.0	0.130	5	5	70.0	5	64	A9523779	A9523780
55493	480	7.0	0.130	24.0	910	8	2	4.0	85.0	0.120	5	5	66.0	5	62	A9523779	A9523780
55514	515	5.0	0.140	25.0	1050	6	1	4.0	86.0	0.120	5	5	71.0	5	70	A9523779	A9523780
55548	430	5.0	0.090	21.0	890	8	4	4.0	70.0	0.080	5	5	57.0	5	56	A9523779	A9523780
55569	395	4.0	0.090	19.0	860	6	1	4.0	66.0	0.090	5	5	57.0	5	62	A9523779	A9523780
55598	460	0.5	0.100	20.0	940	8	1	4.0	80.0	0.130	5	5	67.0	5	70	A9524417	A9524419
55619	465	0.5	0.110	20.0	910	6	2	4.0	81.0	0.140	5	5	69.0	5	58	A9524417	A9524419
55653	475	8.0	0.150	21.0	860	4	1	6.0	88.0	0.130	5	5	68.0	5	58	A9524417	A9524419
55674	475	9.0	0.130	23.0	880	2	1	6.0	89.0	0.140	5	5	69.0	10	60	A9524417	A9524419
55707	705	2.0	0.005	7.0	730	16	1	3.0	43.0	0.060	5	5	31.0	10	62	A9524421	A9524422
55728	515	12.0	0.140	26.0	960	12	1	4.0	100.0	0.150	5	5	78.0	5	62	A9524421	A9524422
55761	440	5.0	0.120	19.0	840	10	2	5.0	81.0	0.120	5	5	65.0	5	54	A9524417	A9524419
55782	460	1.0	0.130	21.0	830	10	2	6.0	86.0	0.130	5	5	67.0	10	56	A9524417	A9524419
55815	480	1.0	0.090	20.0	890	16	4	5.0	76.0	0.120	5	5	67.0	10	58	A9524417	A9524419
55836	495	11.0	0.120	25.0	940	20	4	6.0	89.0	0.140	5	5	73.0	10	60	A9524417	A9524419
55869	490	9.0	0.100	28.0	970	4	2	6.0	85.0	0.130	5	5	69.0	5	58	A9524809	A9524810
55890	475	7.0	0.150	26.0	920	4	4	6.0	93.0	0.140	5	5	69.0	5	66	A9524809	A9524810
55923	500	10.0	0.130	24.0	920	6	2	6.0	86.0	0.130	5	5	70.0	10	64	A9524418	A9524420
55944	480	9.0	0.140	22.0	970	4	2	5.0	84.0	0.120	5	5	63.0	10	60	A9524418	A9524420
55979	420	3.0	0.040	7.0	660	8	2	2.0	25.0	0.130	5	5	33.0	20	50	A9524418	A9524420
56000	425	6.0	0.100	21.0	920	8	2	4.0	68.0	0.100	5	5	58.0	10	70	A9524418	A9524420
56034	445	10.0	0.100	24.0	880	8	4	4.0	72.0	0.120	5	5	62.0	10	60	A9524418	A9524420
56089	475	11.0	0.110	26.0	950	12	2	4.0	81.0	0.120	5	5	62.0	10	56	A9524418	A9524420

Clear Creek compilation of analytical results - Gravel blanks

Sample Number	Weight grams	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
56110	6.14	3	0.1	1.44	10	170	0.3	1	1.31	0.3	10.0	90.0	33.0	2.92	5	0.5	0.20	10	0.95
578714	7.70	3	0.2	1.67	2	210	0.3	1	1.56	0.3	9.0	72.0	35.0	2.86	5	0.5	0.27	10	1.01
578748	9.62	3	0.1	1.99	8	250	1.5	2	1.64	0.3	9.0	91.0	34.0	2.84	5	0.5	0.38	10	1.05
578770	9.48	3	0.1	1.56	12	200	1.5	1	1.50	0.3	9.0	88.0	32.0	2.76	5	0.5	0.25	10	0.98
578791	7.12	3	0.1	1.68	2	190	0.3	1	1.52	0.3	9.0	90.0	32.0	2.87	5	1.0	0.24	10	1.02
578826	10.46	3	0.2	1.70	6	200	0.3	1	1.57	0.3	9.0	76.0	32.0	3.03	5	1.0	0.26	10	1.04
578847	7.20	25	0.1	1.25	2	100	1.5	1	1.22	0.3	4.0	60.0	17.0	2.31	5	0.5	0.42	30	0.51
578882	9.82	5	0.1	1.78	4	240	0.3	1	1.59	0.3	9.0	113.0	29.0	2.91	5	0.5	0.32	10	1.01
578903	7.66	3	0.1	1.58	4	210	0.3	1	1.44	0.3	8.0	102.0	33.0	2.85	5	0.5	0.25	10	0.96
578938	8.18	10	0.1	1.76	4	220	0.3	1	1.61	0.3	9.0	91.0	37.0	2.93	5	0.5	0.28	10	1.08
578959	8.34	15	0.2	1.71	6	230	0.3	2	1.54	0.3	9.0	102.0	31.0	2.99	10	0.5	0.34	10	0.97
578993	10.04	5	0.2	1.71	2	230	0.3	2	1.62	0.3	10.0	90.0	33.0	3.08	10	0.5	0.34	10	0.99

Clear Creek compilation of analytical results - Gravel blanks

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au Certif. Number	ICP Certif. Number
56110	430	9.0	0.090	23.0	900	6	1	4.0	69.0	0.110	5	5	53.0	5	54	A9524418	A9524420
578714	455	8.0	0.120	21.0	870	8	1	5.0	83.0	0.130	5	5	65.0	5	56	A9522696	A9522807
578748	455	6.0	0.190	19.0	860	14	4	6.0	103.0	0.150	5	5	71.0	5	56	A9522696	A9522807
578770	435	7.0	0.110	21.0	850	12	2	4.0	77.0	0.100	5	5	62.0	5	58	A9522696	A9522807
578791	430	9.0	0.110	21.0	890	8	1	5.0	76.0	0.110	5	5	67.0	5	58	A9522696	A9522807
578826	460	8.0	0.120	22.0	940	8	1	5.0	83.0	0.120	5	5	64.0	5	58	A9522696	A9522807
578847	480	8.0	0.020	8.0	640	12	1	4.0	52.0	0.070	5	5	29.0	20	66	A9522696	A9522807
578882	445	8.0	0.160	21.0	830	8	1	6.0	91.0	0.130	5	5	66.0	5	54	A9522696	A9522807
578903	410	9.0	0.120	20.0	850	4	1	5.0	78.0	0.110	5	5	62.0	5	54	A9522696	A9522807
578938	440	9.0	0.120	22.0	890	6	1	6.0	84.0	0.120	5	5	67.0	5	58	A9522696	A9522807
578959	445	7.0	0.150	23.0	840	4	2	6.0	86.0	0.130	5	5	61.0	10	58	A9522696	A9522807
578993	495	8.0	0.150	24.0	900	6	2	5.0	87.0	0.130	5	5	66.0	10	60	A9522696	A9522807

APPENDIX VIII

Certificates of analysis

Reverse circulation drilling - gold "metallics" assays

Reverse circulation drilling - Bondar Clegg check assays

Northern Analytical gravel "blank" assays

Soil geochemistry - gold + ICP

Rock geochemistry - gold + ICP

Reverse circulation drilling
Gold "metallics"

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Page Number : 1
Total Pages : 1
Certificate Date: 08-AUG-95
Invoice No. : I9523825
P.O. Number : CLEAR CREE
Account : KAVD

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S. COOMBES

CERTIFICATE OF ANALYSIS A9523825

SAMPLE	PREP CODE		Au tot g/t	Au - g/t	Au + mg	Wt. - grams	Wt. + grams
055104 M RESPLIT	275	234	2.71	2.71	0.019	199	6.72
055127 M RESPLIT	275	234	2.61	2.67	0.008	193	7.16
055139 M RESPLIT	275	234	4.24	4.32	0.009	233	6.55

CERTIFICATION: Jack Vark

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Page Number : 1
Total Pages : 1
Certificate Date: 20-SEP-95
Invoice No. : I9527940
P.O. Number : 05-508
Account : KAVD

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: S. COOMBES CC: J. KAJSZO

CERTIFICATE OF ANALYSIS A9527940

SAMPLE	PREP CODE		Au tot g/t	Au - g/t	Au + mg	Wt. - grams	Wt. + grams
55491M RESPLIT	275	234	3.44	3.46	0.010	353	4.55
55498M RESPLIT	275	234	5.28	5.31	0.005	362	2.95
55501M RESPLIT	275	234	2.89	2.91	0.003	383	3.04
55521M RESPLIT	275	234	3.03	3.05	0.003	385	3.11
55522M RESPLIT	275	234	2.35	2.30	0.036	386	6.91
55539M RESPLIT	275	234	4.45	4.49	0.005	381	4.52
55561M RESPLIT	275	234	2.45	2.47	0.003	385	4.05
55564M RESPLIT	275	234	6.13	6.14	0.014	392	2.99
55566M RESPLIT	275	234	2.22	2.23	0.002	429	2.87
55568M RESPLIT	275	234	2.12	2.13	0.006	392	5.23
55573M RESPLIT	275	234	4.33	4.35	0.004	386	2.86
55639M RESPLIT	275	234	2.22	2.23	< 0.002	396	1.65
55788M RESPLIT	275	234	3.39	3.39	0.019	425	5.56

CERTIFICATION:

Reverse circulation drilling
Bondar Clegg check assays

Bondar Clegg
Inchcape Testing Services

Bondar-Clegg & Co. Ltd.
130 Pemberton Avenue
North Vancouver, B.C.
V7P 2R5
Tel: (604) 985-0681

"URGENT & CONFIDENTIAL"

To: KENNECOTT CANADA INC.
Attention : Mr. Steve Combs
Reference : CLEAR CREEK
Submitter : E. FINLAYSON

Our Fax No: (604) 985-1071
Your Fax No: 1-403-996-2726
Number of Pages : 2 including this page.

Report : V95-00889.0 Status : COMPLETE Total number of samples: 21

Element	Method	Totl	Element	Method	Totl	Element	Method	Totl
Au30	30g Fire Assay - AA	21						

Sample Preparations	Totl	Sample Type	Totl	Size Fraction	Totl	Remarks
SAMPLE SPLITS	21	ROCK	21	-150	21	
PULVERIZATION	21					
OVERWEIGHT/KG	62					

Notes:

If you do not receive the entire transmission in legible form, please contact us as soon as possible.

CLIENT: KENNECOTT CANADA INC.
REPORT: V95-00889.0 (COMPLETE)

PROJECT: 05-508
DATE PRINTED: 3-AUG-95 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB
R2 55-020		224
R2 55-040		21
R2 55-060		15
R2 55-080		1341
R2 55-101		723
R2 55-121		284
R2 55-141		597
R2 578-720		15
R2 578-740		<5
R2 578-762		32
R2 578-782H		209
R2 578-802		35
R2 578-822		136
R2 578-842H		23
R2 578-865		391
R2 578-885		72
R2 578-905		405
R2 578-926		7
R2 578-946		846
R2 578-965H		40
R2 578-986H		74

Northern Analytical
Gravel "blanks"

Northern Analytical Laboratories ltd.

16/06/95 Assay Certificate Page 1

Kennecot Canada WO#27940

Sample #	Au ppb
95-1	<5
95-2	<5
95-3	<5
95-4	<5
95-5	<5
95-6	<5
95-7	<5
95-8	<5
95-9	<5
95-10	<5
95-11	<5
95-12	<5
95-13	<5
95-14	<5
95-15	<5
95-16	<5
95-17	<5
95-18	<5
95-19	<5
95-20	<5
95-21	<5
95-22	<5
95-23	<5
95-24	<5
95-25	<5
95-26	<5
95-27	<5
95-28	<5
95-29	<5
95-30	<5

Certified by

105 Copper Road, Whitehorse, YT, Y1A 2Z7 Ph: (403) 668-4968 Fax: (403) 668-4890

Soil geochemistry

Gold + ICP

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Page Number : 1-A
Total Pages : 4
Certificate Date: 27-AUG-95
Invoice No. : I9525147
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30501A	201	229	< 5	< 0.2	1.54	10	100	< 0.5	2	0.12	< 0.5	5	23	12	2.30	< 10	< 1	0.06	10	0.39	175
VR30502A	201	229	< 5	< 0.2	1.53	24	100	< 0.5	< 2	0.08	< 0.5	8	31	13	2.61	< 10	2	0.15	10	0.50	280
VR30503A	201	229	< 5	< 0.2	1.32	10	120	< 0.5	< 2	0.08	< 0.5	4	21	12	2.30	< 10	< 1	0.12	20	0.28	230
VR30504A	201	229	< 5	< 0.2	3.26	12	210	0.5	2	0.44	< 0.5	13	51	27	3.14	< 10	< 1	0.13	30	1.04	1040
VR30505A	201	229	< 5	< 0.2	1.55	20	170	< 0.5	2	0.09	< 0.5	16	30	21	3.12	< 10	< 1	0.23	20	0.54	575
VR30506A	201	229	< 5	< 0.2	1.84	12	160	< 0.5	2	0.15	< 0.5	9	29	20	2.68	< 10	< 1	0.11	10	0.51	295
VR30507A	201	229	< 5	< 0.2	1.24	14	110	< 0.5	2	0.10	< 0.5	5	24	14	2.47	< 10	< 1	0.09	10	0.34	240
VR30508A	201	229	< 5	0.2	1.43	8	140	< 0.5	< 2	0.08	< 0.5	6	23	18	2.35	< 10	< 1	0.11	20	0.37	200
VR30509A	201	229	< 5	0.6	2.33	10	130	< 0.5	2	0.08	0.5	10	33	16	3.24	< 10	< 1	0.08	10	0.30	335
VR30510A	201	229	< 5	< 0.2	1.71	16	150	< 0.5	2	0.10	< 0.5	6	31	10	3.40	< 10	< 1	0.07	10	0.40	225
VR30511A	201	229	< 5	0.2	1.99	20	150	< 0.5	2	0.07	< 0.5	5	28	22	2.63	< 10	< 1	0.29	20	0.58	235
VR30512A	201	229	< 5	0.2	1.25	10	100	< 0.5	2	0.08	< 0.5	6	24	14	1.89	< 10	< 1	0.10	10	0.32	170
VR30513A	201	229	< 5	< 0.2	1.46	14	140	< 0.5	2	0.11	< 0.5	5	26	12	1.97	< 10	1	0.13	10	0.39	170
VR30514A	201	229	< 5	0.2	1.52	12	150	< 0.5	2	0.13	< 0.5	6	28	17	2.40	< 10	1	0.13	10	0.46	235
VR30515A	201	229	< 5	< 0.2	1.50	8	130	< 0.5	2	0.12	< 0.5	6	26	16	2.27	< 10	1	0.11	10	0.43	190
VR30516A	201	229	< 5	< 0.2	1.67	12	140	< 0.5	2	0.08	< 0.5	5	29	18	2.42	< 10	< 1	0.11	10	0.44	165
VR30517A	201	229	< 5	< 0.2	1.57	14	140	< 0.5	2	0.10	< 0.5	6	28	16	2.32	< 10	< 1	0.11	10	0.46	205
VR30518A	201	229	< 5	< 0.2	1.47	4	120	< 0.5	2	0.08	< 0.5	4	25	13	2.05	< 10	< 1	0.12	10	0.39	160
VR30519A	201	229	< 5	< 0.2	1.46	10	130	< 0.5	2	0.11	< 0.5	6	26	16	2.55	< 10	< 1	0.11	10	0.44	245
VR30520A	201	229	< 5	0.2	1.23	12	140	< 0.5	2	0.09	< 0.5	6	25	18	2.01	< 10	< 1	0.09	10	0.34	160
VR30521A	201	229	< 5	< 0.2	1.31	6	150	< 0.5	2	0.09	< 0.5	4	24	11	1.83	< 10	< 1	0.11	10	0.35	125
VR30522A	201	229	< 5	< 0.2	1.61	12	130	< 0.5	< 2	0.08	< 0.5	4	28	12	2.41	< 10	1	0.09	10	0.44	150
VR30523A	201	229	< 5	< 0.2	1.68	10	140	< 0.5	2	0.11	< 0.5	5	31	14	2.38	< 10	< 1	0.15	10	0.50	165
VR30524A	201	229	< 5	< 0.2	2.06	8	160	0.5	2	0.10	< 0.5	7	31	16	2.84	< 10	1	0.16	10	0.55	250
VR30525A	201	229	< 5	< 0.2	2.15	16	200	0.5	4	0.08	< 0.5	8	32	23	3.75	< 10	< 1	0.38	10	0.56	300
VR30526A	201	229	< 5	< 0.2	1.62	10	170	< 0.5	6	0.11	< 0.5	6	31	13	2.90	< 10	1	0.18	10	0.52	210
VR30527A	201	229	< 5	0.2	1.76	18	220	0.5	4	0.14	< 0.5	7	30	13	3.86	< 10	< 1	0.16	10	0.49	325
VR30528A	201	229	< 5	0.4	0.83	< 2	210	< 0.5	2	0.11	< 0.5	5	17	7	2.02	< 10	< 1	0.11	< 10	0.23	290
VR30529A	201	229	< 5	0.6	1.20	4	140	< 0.5	2	0.10	< 0.5	4	20	8	2.10	< 10	< 1	0.11	10	0.32	150
VR30530A	201	229	< 5	1.2	1.53	16	140	0.5	2	0.12	< 0.5	12	31	13	2.88	< 10	< 1	0.09	10	0.41	575
VR30531A	201	229	< 5	< 0.2	1.30	22	90	< 0.5	2	0.07	< 0.5	4	21	11	2.53	< 10	< 1	0.06	10	0.31	230
VR30532A	201	229	< 5	0.2	2.06	22	110	< 0.5	< 2	0.08	< 0.5	11	33	13	3.06	< 10	< 1	0.08	10	0.41	410
VR30533A	201	229	< 5	0.2	1.87	68	250	0.5	2	0.15	< 0.5	9	31	22	2.74	< 10	< 1	0.14	10	0.53	265
VR30534A	201	229	< 5	< 0.2	1.72	22	180	< 0.5	< 2	0.15	< 0.5	8	28	21	2.62	< 10	1	0.12	10	0.49	295
VR30535A	201	229	40	< 0.2	1.12	22	170	< 0.5	< 2	0.20	< 0.5	9	24	17	2.09	< 10	1	0.13	10	0.44	300
VR30536A	201	229	< 5	< 0.2	1.13	16	110	< 0.5	4	0.14	< 0.5	7	24	19	2.18	< 10	< 1	0.07	10	0.39	360
VR30537A	201	229	< 5	< 0.2	1.41	24	100	< 0.5	2	0.07	< 0.5	4	25	13	2.35	< 10	< 1	0.06	10	0.37	160
VR30538A	201	229	< 5	< 0.2	1.58	16	140	< 0.5	2	0.08	< 0.5	6	27	20	2.44	< 10	< 1	0.08	10	0.42	225
VR30539A	201	229	< 5	< 0.2	1.18	8	100	< 0.5	2	0.07	< 0.5	7	24	13	2.23	< 10	< 1	0.04	10	0.30	285
VR30540A	201	229	< 5	< 0.2	1.65	8	100	< 0.5	2	0.13	< 0.5	10	27	14	2.74	< 10	1	0.06	10	0.39	300

CERTIFICATION: Stan Bulder

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Page Number : 1-B
Total Pages : 4
Certificate Date: 27-AUG-95
Invoice No. : 19525147
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30501A	201	229	< 1	< 0.01	11	350	12	< 2	1	15	0.05	< 10	< 10	43	< 10	44
VR30502A	201	229	< 1	< 0.01	16	380	16	< 2	1	11	0.05	< 10	< 10	43	< 10	58
VR30503A	201	229	< 1	< 0.01	9	370	22	< 2	< 1	14	0.04	< 10	< 10	47	< 10	48
VR30504A	201	229	< 1	0.04	27	620	26	< 2	3	47	0.13	< 10	< 10	58	< 10	84
VR30505A	201	229	< 1	< 0.01	27	300	20	< 2	2	14	0.06	< 10	< 10	36	< 10	80
VR30506A	201	229	< 1	< 0.01	20	520	10	< 2	2	20	0.07	< 10	< 10	48	< 10	58
VR30507A	201	229	< 1	< 0.01	11	320	16	< 2	1	17	0.06	< 10	< 10	46	< 10	48
VR30508A	201	229	1	< 0.01	16	300	14	< 2	1	17	0.03	< 10	< 10	34	< 10	60
VR30509A	201	229	< 1	< 0.01	11	390	18	2	2	14	0.08	< 10	< 10	71	< 10	74
VR30510A	201	229	1	< 0.01	11	280	14	< 2	2	16	0.09	< 10	< 10	69	< 10	54
VR30511A	201	229	< 1	< 0.01	18	280	16	< 2	2	13	0.10	< 10	< 10	45	< 10	62
VR30512A	201	229	< 1	< 0.01	11	320	12	< 2	1	14	0.05	< 10	< 10	41	< 10	42
VR30513A	201	229	< 1	< 0.01	11	340	14	< 2	1	18	0.08	< 10	< 10	46	10	46
VR30514A	201	229	< 1	< 0.01	16	430	14	< 2	2	18	0.08	< 10	< 10	47	10	60
VR30515A	201	229	< 1	< 0.01	13	490	12	< 2	1	16	0.07	< 10	< 10	43	< 10	56
VR30516A	201	229	< 1	< 0.01	13	490	16	< 2	1	15	0.06	< 10	< 10	47	< 10	56
VR30517A	201	229	1	< 0.01	13	410	8	< 2	1	13	0.06	< 10	< 10	41	10	64
VR30518A	201	229	< 1	< 0.01	11	340	12	< 2	1	14	0.06	< 10	< 10	43	< 10	48
VR30519A	201	229	< 1	< 0.01	13	470	12	< 2	1	15	0.07	< 10	< 10	46	< 10	58
VR30520A	201	229	< 1	< 0.01	13	420	12	< 2	1	15	0.06	< 10	< 10	44	< 10	52
VR30521A	201	229	< 1	< 0.01	9	450	10	< 2	< 1	16	0.06	< 10	< 10	42	< 10	48
VR30522A	201	229	< 1	< 0.01	11	370	14	< 2	1	15	0.06	< 10	< 10	49	< 10	54
VR30523A	201	229	< 1	< 0.01	13	390	8	< 2	1	18	0.07	< 10	< 10	49	10	58
VR30524A	201	229	< 1	< 0.01	13	370	14	< 2	2	16	0.09	< 10	< 10	55	< 10	58
VR30525A	201	229	1	< 0.01	18	510	14	< 2	2	18	0.13	< 10	< 10	60	40	74
VR30526A	201	229	< 1	< 0.01	16	260	14	< 2	2	18	0.09	< 10	< 10	52	30	66
VR30527A	201	229	1	< 0.01	13	390	14	2	2	24	0.10	< 10	< 10	70	30	70
VR30528A	201	229	1	< 0.01	7	250	12	< 2	1	19	0.07	< 10	< 10	52	10	48
VR30529A	201	229	< 1	< 0.01	9	170	14	< 2	1	16	0.08	< 10	< 10	49	50	42
VR30530A	201	229	1	< 0.01	13	460	20	< 2	1	18	0.06	< 10	< 10	50	10	86
VR30531A	201	229	< 1	< 0.01	9	360	16	< 2	1	13	0.04	< 10	< 10	47	< 10	46
VR30532A	201	229	1	< 0.01	13	320	18	< 2	2	13	0.06	< 10	< 10	52	< 10	58
VR30533A	201	229	1	< 0.01	18	460	14	< 2	2	23	0.08	< 10	< 10	54	10	74
VR30534A	201	229	< 1	< 0.01	18	520	10	< 2	2	21	0.08	< 10	< 10	50	10	68
VR30535A	201	229	1	< 0.01	18	680	12	< 2	2	20	0.07	< 10	< 10	42	10	72
VR30536A	201	229	1	< 0.01	16	690	12	< 2	1	15	0.06	< 10	< 10	45	30	64
VR30537A	201	229	1	< 0.01	11	610	14	< 2	< 1	12	0.04	< 10	< 10	53	< 10	52
VR30538A	201	229	1	< 0.01	13	700	16	< 2	1	14	0.04	< 10	< 10	48	< 10	66
VR30539A	201	229	1	< 0.01	9	360	12	< 2	1	11	0.06	< 10	< 10	47	< 10	52
VR30540A	201	229	< 1	< 0.01	16	650	20	< 2	1	15	0.07	< 10	< 10	52	< 10	66

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Certificate Date: 27-AUG-95
Invoice No. : I9525147
P.O. Number : CLEAR CREE
Account : KAVD

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30541A	201	229	< 5	0.2	1.57	12	80	< 0.5	< 2	0.04	< 0.5	7	26	10	2.78	< 10	< 1	0.03	< 10	0.30	330
VR30542A	201	229	< 5	< 0.2	1.61	12	100	< 0.5	2	0.06	< 0.5	6	25	18	2.80	< 10	< 1	0.07	10	0.37	195
VR30543A	201	229	60	< 0.2	0.85	10	50	< 0.5	2	0.03	< 0.5	3	18	10	1.84	< 10	< 1	0.05	< 10	0.16	140
VR30544A	201	229	< 5	0.2	1.22	8	90	< 0.5	< 2	0.13	< 0.5	7	21	19	2.26	< 10	< 1	0.08	10	0.40	275
VR30545A	201	229	< 5	< 0.2	1.43	6	80	< 0.5	2	0.07	< 0.5	4	22	13	2.22	< 10	< 1	0.06	10	0.36	140
VR30546A	201	229	< 5	< 0.2	1.39	6	110	< 0.5	< 2	0.08	< 0.5	5	25	14	2.11	< 10	< 1	0.07	10	0.41	160
VR30547A	201	229	< 5	< 0.2	1.57	8	150	< 0.5	2	0.06	< 0.5	4	25	20	2.40	< 10	< 1	0.06	10	0.33	215
VR30548A	201	229	< 5	< 0.2	1.36	10	130	< 0.5	< 2	0.08	< 0.5	8	24	15	2.29	< 10	< 1	0.04	10	0.37	225
VR30549A	201	229	< 5	< 0.2	1.44	8	100	< 0.5	< 2	0.07	< 0.5	7	25	16	2.12	< 10	< 1	0.11	10	0.42	175
VR30550A	201	229	< 5	< 0.2	1.25	24	70	< 0.5	2	0.05	< 0.5	7	20	13	2.33	< 10	< 1	0.04	10	0.27	380
VR30551A	201	229	< 5	< 0.2	1.34	8	100	< 0.5	2	0.06	< 0.5	3	21	12	1.64	< 10	1	0.10	10	0.45	125
VR30552A	201	229	< 5	< 0.2	1.62	14	130	< 0.5	2	0.10	< 0.5	9	28	14	2.13	< 10	< 1	0.10	10	0.55	295
VR30553A	201	229	< 5	< 0.2	1.51	8	100	< 0.5	2	0.08	< 0.5	6	26	12	2.04	< 10	1	0.12	10	0.52	175
VR30554A	201	229	< 5	< 0.2	0.79	4	70	< 0.5	< 2	0.03	< 0.5	1	15	7	1.28	< 10	< 1	0.02	< 10	0.14	50
VR30555A	201	229	< 5	< 0.2	2.10	14	180	< 0.5	4	0.12	< 0.5	9	32	31	2.93	< 10	1	0.10	10	0.65	320
VR30556A	201	229	< 5	< 0.2	1.39	10	110	< 0.5	2	0.09	< 0.5	8	24	17	2.17	< 10	< 1	0.08	10	0.48	280
VR30557A	201	229	< 5	< 0.2	1.48	18	90	< 0.5	2	0.06	< 0.5	5	25	10	2.36	< 10	1	0.05	10	0.36	145
VR30558A	201	229	< 5	< 0.2	1.86	18	140	< 0.5	2	0.09	< 0.5	8	29	15	2.64	< 10	< 1	0.06	10	0.50	195
VR30559A	201	229	< 5	< 0.2	1.37	14	120	< 0.5	< 2	0.07	< 0.5	6	24	10	2.67	< 10	1	0.04	10	0.34	180
VR30560A	201	229	< 5	< 0.2	1.51	14	100	< 0.5	2	0.07	< 0.5	13	25	20	2.51	< 10	1	0.09	10	0.42	305
VR30561A	201	229	< 5	< 0.2	1.00	12	120	< 0.5	< 2	0.11	< 0.5	6	18	15	1.82	< 10	< 1	0.08	10	0.29	145
VR30562A	201	229	< 5	< 0.2	1.72	18	90	< 0.5	2	0.07	< 0.5	6	24	14	2.53	< 10	1	0.07	10	0.42	195
VR30563A	201	229	< 5	< 0.2	2.09	16	130	< 0.5	2	0.07	< 0.5	9	31	17	2.95	< 10	< 1	0.05	10	0.50	240
VR30564A	201	229	< 5	< 0.2	2.17	14	140	< 0.5	2	0.07	< 0.5	8	29	25	2.71	< 10	< 1	0.11	20	0.76	275
VR30565A	201	229	< 5	< 0.2	1.38	20	80	< 0.5	< 2	0.04	< 0.5	8	24	10	2.91	< 10	1	0.06	10	0.30	415
VR30566A	201	229	< 5	< 0.2	1.86	28	100	< 0.5	4	0.06	< 0.5	11	30	18	2.77	< 10	1	0.09	20	0.69	390
VR30567A	201	229	< 5	< 0.2	1.75	16	120	< 0.5	2	0.07	< 0.5	9	26	21	2.59	< 10	< 1	0.08	20	0.45	285
VR30568A	201	229	< 5	< 0.2	1.84	12	150	< 0.5	2	0.05	< 0.5	7	25	15	2.89	< 10	< 1	0.09	10	0.37	205
VR30569A	201	229	< 5	< 0.2	1.91	30	100	< 0.5	4	0.08	< 0.5	21	31	13	3.91	< 10	< 1	0.09	10	0.56	1005
VR30570A	201	229	< 5	< 0.2	1.65	12	80	< 0.5	2	0.04	< 0.5	4	23	11	2.45	< 10	1	0.06	10	0.32	180
VR30571A	201	229	< 5	< 0.2	1.22	16	90	< 0.5	< 2	0.05	< 0.5	5	23	10	2.00	< 10	1	0.05	10	0.33	195
VR30572A	201	229	< 5	< 0.2	1.91	14	160	< 0.5	2	0.08	< 0.5	8	29	21	2.32	< 10	< 1	0.06	10	0.47	185
VR30573A	201	229	< 5	< 0.2	1.79	12	140	< 0.5	4	0.07	< 0.5	6	27	23	2.45	< 10	< 1	0.07	10	0.51	210
VR30574A	201	229	< 5	< 0.2	1.63	28	130	< 0.5	2	0.08	< 0.5	9	27	24	2.72	< 10	1	0.08	20	0.50	265
VR30575A	201	229	< 5	< 0.2	1.70	16	180	< 0.5	2	0.09	< 0.5	10	30	14	2.44	< 10	1	0.07	10	0.44	305
VR30576A	201	229	< 5	< 0.2	2.02	10	130	< 0.5	2	0.07	< 0.5	9	30	22	2.81	< 10	2	0.12	20	0.71	305
VR30577A	201	229	< 5	0.2	1.72	24	100	< 0.5	< 2	0.06	< 0.5	8	26	13	2.69	< 10	1	0.07	10	0.35	195
VR30578A	201	229	< 5	< 0.2	1.46	34	130	< 0.5	2	0.08	< 0.5	13	21	26	3.68	< 10	1	0.09	30	0.36	735
VR30579A	201	229	< 5	< 0.2	1.78	12	160	< 0.5	2	0.06	< 0.5	9	29	18	2.48	< 10	< 1	0.04	10	0.42	180
VR30580A	201	229	< 5	< 0.2	1.62	12	120	< 0.5	2	0.06	< 0.5	6	24	16	2.10	< 10	1	0.05	10	0.41	145

CERTIFICATION:

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SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30541A	201	229	1	< 0.01	9	490	12	< 2	1	8	0.04	< 10	< 10	50	< 10	52
VR30542A	201	229	< 1	< 0.01	11	540	10	< 2	1	10	0.04	< 10	< 10	59	< 10	52
VR30543A	201	229	1	< 0.01	7	370	8	< 2	< 1	7	0.04	< 10	< 10	53	< 10	32
VR30544A	201	229	< 1	< 0.01	16	650	18	< 2	1	16	0.06	< 10	< 10	44	< 10	62
VR30545A	201	229	< 1	< 0.01	9	400	12	< 2	1	11	0.04	< 10	< 10	49	< 10	48
VR30546A	201	229	< 1	< 0.01	13	420	12	< 2	1	12	0.05	< 10	< 10	48	< 10	56
VR30547A	201	229	< 1	< 0.01	13	710	14	< 2	< 1	12	0.02	< 10	< 10	51	< 10	54
VR30548A	201	229	1	< 0.01	16	440	10	< 2	1	13	0.04	< 10	< 10	45	< 10	58
VR30549A	201	229	< 1	< 0.01	18	360	12	< 2	1	10	0.05	< 10	< 10	37	< 10	56
VR30550A	201	229	< 1	< 0.01	9	690	28	< 2	< 1	8	0.02	< 10	< 10	40	< 10	60
VR30551A	201	229	< 1	< 0.01	11	240	18	< 2	< 1	10	0.04	< 10	< 10	34	< 10	50
VR30552A	201	229	< 1	< 0.01	18	460	14	< 2	1	14	0.06	< 10	< 10	43	< 10	72
VR30553A	201	229	< 1	< 0.01	13	410	14	< 2	1	11	0.05	< 10	< 10	44	< 10	64
VR30554A	201	229	< 1	< 0.01	4	380	10	< 2	< 1	7	0.02	< 10	< 10	34	< 10	22
VR30555A	201	229	< 1	< 0.01	20	330	18	< 2	2	19	0.08	< 10	< 10	56	< 10	70
VR30556A	201	229	< 1	< 0.01	16	460	12	< 2	1	13	0.05	< 10	< 10	41	< 10	66
VR30557A	201	229	< 1	< 0.01	11	350	14	< 2	1	9	0.04	< 10	< 10	45	< 10	54
VR30558A	201	229	< 1	< 0.01	16	390	12	< 2	1	13	0.05	< 10	< 10	49	< 10	62
VR30559A	201	229	< 1	< 0.01	11	360	12	< 2	1	11	0.04	< 10	< 10	49	< 10	46
VR30560A	201	229	< 1	< 0.01	20	330	14	< 2	1	11	0.06	< 10	< 10	40	< 10	62
VR30561A	201	229	< 1	< 0.01	11	340	10	< 2	1	15	0.04	< 10	< 10	39	< 10	46
VR30562A	201	229	< 1	< 0.01	13	310	18	< 2	2	12	0.05	< 10	< 10	46	< 10	50
VR30563A	201	229	< 1	< 0.01	18	350	14	< 2	2	11	0.04	< 10	< 10	47	< 10	60
VR30564A	201	229	< 1	< 0.01	20	220	14	< 2	2	11	0.05	< 10	< 10	38	< 10	64
VR30565A	201	229	< 1	< 0.01	11	1040	24	< 2	< 1	9	0.01	< 10	< 10	50	< 10	70
VR30566A	201	229	< 1	< 0.01	23	390	18	< 2	1	11	0.04	< 10	< 10	38	< 10	74
VR30567A	201	229	< 1	< 0.01	16	430	16	< 2	2	14	0.04	< 10	< 10	36	< 10	54
VR30568A	201	229	1	< 0.01	16	290	18	< 2	1	11	0.05	< 10	< 10	50	< 10	56
VR30569A	201	229	1	< 0.01	13	860	18	< 2	2	14	0.07	< 10	< 10	74	< 10	74
VR30570A	201	229	< 1	< 0.01	9	270	16	< 2	1	10	0.03	< 10	< 10	46	< 10	44
VR30571A	201	229	< 1	< 0.01	11	310	14	< 2	1	9	0.03	< 10	< 10	37	< 10	48
VR30572A	201	229	< 1	< 0.01	16	350	12	2	3	12	0.06	< 10	< 10	47	< 10	52
VR30573A	201	229	< 1	< 0.01	16	180	12	< 2	3	13	0.06	< 10	< 10	46	< 10	52
VR30574A	201	229	< 1	< 0.01	23	290	14	< 2	2	14	0.04	< 10	< 10	41	< 10	68
VR30575A	201	229	< 1	< 0.01	23	300	12	< 2	2	13	0.05	< 10	< 10	43	< 10	64
VR30576A	201	229	< 1	< 0.01	23	190	22	< 2	2	13	0.06	< 10	< 10	43	< 10	68
VR30577A	201	229	1	< 0.01	16	280	18	< 2	1	11	0.04	< 10	< 10	46	< 10	56
VR30578A	201	229	< 1	< 0.01	23	420	28	< 2	2	17	0.02	< 10	< 10	33	< 10	78
VR30579A	201	229	< 1	< 0.01	16	170	14	< 2	2	11	0.05	< 10	< 10	48	< 10	52
VR30580A	201	229	< 1	< 0.01	13	170	26	< 2	2	10	0.05	< 10	< 10	42	< 10	50

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Certificate Date: 27-AUG-95
Invoice No. :19525147
P.O. Number :CLEAR CREE
Account :KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30581A	201	229	< 5	< 0.2	1.13	4	110	< 0.5	< 2	0.04	< 0.5	2	19	10	1.29	< 10	< 1	0.06	10	0.21	60
VR30582A	201	229	< 5	< 0.2	1.50	14	110	< 0.5	< 2	0.07	< 0.5	6	26	13	2.06	< 10	< 1	0.06	10	0.41	135
VR30583A	201	229	< 5	< 0.2	1.92	14	140	< 0.5	< 2	0.06	< 0.5	9	31	15	2.28	< 10	1	0.07	10	0.41	160
VR30584A	201	229	< 5	< 0.2	0.67	4	110	< 0.5	< 2	0.02	< 0.5	1	11	12	0.81	< 10	< 1	0.03	10	0.04	45
VR30585A	201	229	< 5	< 0.2	1.24	6	170	< 0.5	2	0.05	< 0.5	3	20	9	2.11	< 10	< 1	0.04	10	0.27	115
VR30586A	201	229	< 5	< 0.2	1.85	12	140	0.5	4	0.07	< 0.5	8	29	28	2.59	< 10	< 1	0.25	10	0.55	270
VR30587A	201	229	< 5	< 0.2	1.36	30	80	< 0.5	2	< 0.01	< 0.5	3	24	15	1.91	< 10	1	0.29	20	0.31	160
VR30588A	201	229	< 5	0.4	1.76	14	160	< 0.5	2	0.07	< 0.5	9	28	16	2.82	< 10	< 1	0.10	10	0.45	195
VR30589A	201	229	< 5	< 0.2	2.04	18	140	< 0.5	2	0.09	< 0.5	7	31	16	2.70	< 10	1	0.10	10	0.49	205
VR30590A	201	229	< 5	< 0.2	1.43	4	120	< 0.5	2	0.07	< 0.5	4	23	13	1.91	< 10	1	0.10	10	0.41	115
VR30591A	201	229	< 5	< 0.2	1.48	12	110	< 0.5	2	0.08	< 0.5	4	25	11	2.19	< 10	< 1	0.09	10	0.38	125
VR30592A	201	229	< 5	0.2	1.67	8	140	< 0.5	2	0.09	< 0.5	4	26	13	2.11	< 10	< 1	0.11	10	0.52	130
VR30593A	201	229	< 5	2.4	2.26	14	140	0.5	2	0.07	< 0.5	8	32	13	3.11	< 10	1	0.08	10	0.44	255
VR30594A	201	229	< 5	< 0.2	1.43	10	150	< 0.5	2	0.07	< 0.5	4	24	11	2.20	< 10	1	0.10	10	0.41	145
VR30595A	201	229	< 5	0.2	1.95	18	180	< 0.5	2	0.12	< 0.5	8	30	22	3.09	< 10	< 1	0.23	10	0.65	225
VR30596A	201	229	< 5	0.6	1.27	8	140	< 0.5	4	0.10	< 0.5	5	24	13	2.12	< 10	1	0.13	10	0.40	155
VR30597A	201	229	20	0.2	1.66	12	150	< 0.5	4	0.08	< 0.5	7	29	26	2.63	< 10	1	0.19	10	0.54	250
VR30598A	201	229	15	< 0.2	1.25	16	100	< 0.5	2	0.09	< 0.5	7	26	13	2.15	< 10	< 1	0.07	10	0.45	235
VR30599A	201	229	< 5	< 0.2	1.22	8	100	< 0.5	2	0.08	< 0.5	5	23	13	1.62	< 10	< 1	0.08	10	0.34	170
VR30600A	201	229	< 5	< 0.2	1.61	10	290	< 0.5	< 2	0.09	< 0.5	5	23	20	2.08	< 10	< 1	0.05	10	0.35	155
VR30601A	201	229	5	0.4	1.14	8	110	< 0.5	2	0.06	< 0.5	4	20	18	1.66	< 10	< 1	0.06	10	0.30	100
VR30602A	201	229	10	< 0.2	1.49	8	110	< 0.5	2	0.11	< 0.5	7	32	13	2.08	< 10	< 1	0.11	10	0.51	300
VR30603A	201	229	< 5	< 0.2	1.06	6	70	< 0.5	2	0.06	< 0.5	2	18	7	1.40	< 10	< 1	0.05	10	0.26	80
VR30604A	201	229	< 5	< 0.2	1.19	4	70	< 0.5	2	0.06	< 0.5	3	22	10	1.86	< 10	< 1	0.06	10	0.33	120
VR30605A	201	229	< 5	< 0.2	0.87	8	70	< 0.5	< 2	0.06	< 0.5	3	18	8	1.34	< 10	< 1	0.03	10	0.22	95
VR30606A	201	229	< 5	< 0.2	0.75	2	60	< 0.5	< 2	0.03	< 0.5	1	14	8	0.79	< 10	< 1	0.02	10	0.09	30
VR30607A	201	229	< 5	< 0.2	1.10	6	70	< 0.5	2	0.07	< 0.5	4	20	10	1.62	< 10	< 1	0.07	10	0.33	125
VR30608A	201	229	< 5	< 0.2	1.48	4	120	< 0.5	< 2	0.13	< 0.5	6	23	18	1.99	< 10	1	0.08	10	0.48	200
VR30609A	201	229	< 5	< 0.2	1.57	16	110	< 0.5	< 2	0.09	< 0.5	7	23	23	2.24	< 10	1	0.08	10	0.42	210
VR30610A	201	229	< 5	< 0.2	1.33	16	70	< 0.5	< 2	0.05	< 0.5	2	21	11	1.68	< 10	< 1	0.12	10	0.28	90
VR30611A	201	229	< 5	< 0.2	1.55	14	90	< 0.5	< 2	0.07	< 0.5	4	23	10	1.93	< 10	< 1	0.06	10	0.35	105
VR30612A	201	229	< 5	< 0.2	1.72	20	100	< 0.5	2	0.06	< 0.5	9	26	16	2.31	< 10	< 1	0.14	20	0.41	165
VR30613A	201	229	< 5	< 0.2	1.39	16	80	< 0.5	2	0.07	< 0.5	5	23	14	2.15	< 10	< 1	0.06	10	0.40	120
VR30614A	201	229	< 5	< 0.2	1.40	20	100	< 0.5	< 2	0.05	< 0.5	9	22	20	2.26	< 10	1	0.10	10	0.43	230
VR30615A	201	229	< 5	< 0.2	2.09	18	140	< 0.5	2	0.08	< 0.5	7	28	16	2.39	< 10	< 1	0.20	20	0.66	250
VR30616A	201	229	< 5	< 0.2	1.86	12	120	< 0.5	2	0.08	< 0.5	10	27	12	2.54	< 10	1	0.06	10	0.46	305
VR30617A	201	229	< 5	< 0.2	1.22	10	80	< 0.5	< 2	0.07	< 0.5	3	23	6	1.99	< 10	< 1	0.03	10	0.27	95
VR30618A	201	229	< 5	< 0.2	1.56	18	120	< 0.5	< 2	0.07	< 0.5	9	27	10	2.32	< 10	< 1	0.04	10	0.40	300
VR30619A	201	229	< 5	< 0.2	1.71	14	120	< 0.5	2	0.06	< 0.5	7	27	15	2.11	< 10	< 1	0.08	10	0.48	195
VR30620A	201	229	< 5	< 0.2	1.32	8	110	< 0.5	< 2	0.06	< 0.5	3	21	7	2.10	< 10	< 1	0.04	10	0.25	95

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Page . .iber : 3-B
Total Pages : 4
Certificate Date: 27-AUG-95
Invoice No. : I9525147
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30581A	201	229	< 1	< 0.01	7	630	14	< 2	< 1	9	0.02	< 10	< 10	33	< 10	30
VR30582A	201	229	< 1	< 0.01	13	190	12	< 2	1	10	0.06	< 10	< 10	40	< 10	48
VR30583A	201	229	< 1	< 0.01	16	190	12	< 2	2	10	0.06	< 10	< 10	44	< 10	50
VR30584A	201	229	< 1	< 0.01	4	710	12	< 2	< 1	7	< 0.01	< 10	< 10	17	< 10	28
VR30585A	201	229	< 1	< 0.01	9	290	14	< 2	< 1	10	0.03	< 10	< 10	48	< 10	42
VR30586A	201	229	< 1	< 0.01	16	190	14	< 2	2	13	0.09	< 10	< 10	39	10	64
VR30587A	201	229	< 1	< 0.01	13	140	14	< 2	1	3	0.05	< 10	< 10	18	10	42
VR30588A	201	229	< 1	< 0.01	18	220	18	2	1	14	0.07	< 10	< 10	49	< 10	66
VR30589A	201	229	< 1	< 0.01	13	270	14	< 2	2	13	0.08	< 10	< 10	53	< 10	62
VR30590A	201	229	< 1	< 0.01	11	300	10	< 2	1	10	0.06	< 10	< 10	44	< 10	48
VR30591A	201	229	< 1	< 0.01	11	230	12	< 2	1	11	0.07	< 10	< 10	50	< 10	48
VR30592A	201	229	< 1	< 0.01	13	280	14	< 2	1	13	0.06	< 10	< 10	48	< 10	60
VR30593A	201	229	1	< 0.01	13	170	24	< 2	2	10	0.08	< 10	< 10	70	10	74
VR30594A	201	229	< 1	< 0.01	13	240	18	< 2	1	11	0.06	< 10	< 10	48	< 10	60
VR30595A	201	229	< 1	< 0.01	20	300	18	< 2	2	17	0.10	< 10	< 10	59	< 10	76
VR30596A	201	229	< 1	< 0.01	13	270	14	< 2	1	14	0.07	< 10	< 10	64	10	70
VR30597A	201	229	1	< 0.01	23	330	20	< 2	2	12	0.08	< 10	< 10	45	20	88
VR30598A	201	229	< 1	< 0.01	16	370	10	< 2	1	10	0.05	< 10	< 10	50	< 10	74
VR30599A	201	229	< 1	< 0.01	11	410	16	< 2	< 1	10	0.04	< 10	< 10	45	< 10	60
VR30600A	201	229	< 1	< 0.01	13	530	12	< 2	1	17	0.04	< 10	< 10	44	< 10	56
VR30601A	201	229	< 1	< 0.01	11	380	14	< 2	< 1	11	0.03	< 10	< 10	36	< 10	44
VR30602A	201	229	< 1	< 0.01	13	530	14	< 2	1	13	0.06	< 10	< 10	49	< 10	68
VR30603A	201	229	< 1	< 0.01	7	190	8	< 2	< 1	9	0.05	< 10	< 10	42	< 10	40
VR30604A	201	229	< 1	< 0.01	9	380	14	< 2	1	9	0.04	< 10	< 10	43	< 10	46
VR30605A	201	229	< 1	< 0.01	7	320	8	< 2	< 1	7	0.03	< 10	< 10	33	< 10	40
VR30606A	201	229	< 1	< 0.01	2	310	12	< 2	< 1	7	0.02	< 10	< 10	23	< 10	20
VR30607A	201	229	< 1	< 0.01	9	350	12	< 2	1	9	0.04	< 10	< 10	35	< 10	48
VR30608A	201	229	< 1	< 0.01	13	530	12	< 2	1	16	0.06	< 10	< 10	42	< 10	68
VR30609A	201	229	< 1	< 0.01	16	420	16	< 2	2	11	0.05	< 10	< 10	37	< 10	60
VR30610A	201	229	< 1	< 0.01	9	330	28	< 2	< 1	7	0.03	< 10	< 10	30	< 10	42
VR30611A	201	229	< 1	< 0.01	9	410	36	< 2	1	9	0.04	< 10	< 10	40	< 10	50
VR30612A	201	229	< 1	< 0.01	18	320	14	< 2	1	7	0.04	< 10	< 10	34	< 10	62
VR30613A	201	229	< 1	< 0.01	13	270	12	< 2	1	8	0.04	< 10	< 10	34	< 10	48
VR30614A	201	229	< 1	< 0.01	16	200	16	< 2	1	7	0.04	< 10	< 10	33	< 10	54
VR30615A	201	229	< 1	< 0.01	16	270	20	2	2	10	0.09	< 10	< 10	40	< 10	72
VR30616A	201	229	< 1	< 0.01	16	470	12	< 2	1	10	0.06	< 10	< 10	45	< 10	68
VR30617A	201	229	< 1	< 0.01	7	230	18	< 2	1	8	0.05	< 10	< 10	50	< 10	40
VR30618A	201	229	< 1	< 0.01	11	400	28	< 2	1	9	0.05	< 10	< 10	45	< 10	62
VR30619A	201	229	< 1	< 0.01	13	230	22	< 2	2	9	0.05	< 10	< 10	42	< 10	64
VR30620A	201	229	1	< 0.01	4	370	20	< 2	1	8	0.05	< 10	< 10	57	< 10	38

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Page .ber : 4-A
Total Pages : 4
Certificate Date: 27-AUG-95
Invoice No. : I9525147
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30621A	201	229	< 5	< 0.2	1.55	14	130	< 0.5	< 2	0.12	< 0.5	4	22	11	2.01	< 10	< 1	0.05	10	0.39	130
VR30622A	201	229	< 5	< 0.2	1.55	14	110	< 0.5	< 2	0.10	< 0.5	5	26	15	2.00	< 10	< 1	0.11	10	0.56	185
VR30623A	201	229	< 5	< 0.2	1.55	20	110	< 0.5	< 2	0.09	< 0.5	7	29	15	2.34	< 10	< 1	0.12	10	0.51	235
VR30624A	201	229	< 5	< 0.2	1.65	12	110	< 0.5	< 2	0.09	< 0.5	4	25	12	1.89	< 10	< 1	0.15	10	0.54	165
VR30625A	201	229	< 5	< 0.2	1.44	6	110	< 0.5	< 2	0.11	< 0.5	5	24	12	1.73	< 10	< 1	0.10	10	0.43	185
VR30626A	201	229	< 5	< 0.2	1.35	12	100	< 0.5	< 2	0.10	< 0.5	8	25	15	2.04	< 10	< 1	0.09	10	0.41	300
VR30627A	201	229	< 5	< 0.2	1.47	14	110	< 0.5	< 2	0.09	< 0.5	5	25	14	1.99	< 10	< 1	0.08	10	0.36	185
VR30628A	201	229	< 5	< 0.2	1.95	14	110	< 0.5	< 2	0.12	< 0.5	6	32	14	2.58	< 10	< 1	0.13	10	0.59	265
VR30629A	201	229	< 5	< 0.2	1.35	16	120	< 0.5	< 2	0.10	< 0.5	4	21	10	2.07	< 10	< 1	0.08	10	0.38	125
VR30630A	201	229	< 5	< 0.2	1.34	16	160	< 0.5	< 2	0.14	< 0.5	3	20	9	1.98	< 10	< 1	0.07	10	0.33	115

CERTIFICATION:_____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S COOMBES

Page : 4-B
Total Pages : 4
Certificate Date: 27-AUG-95
Invoice No. : I9525147
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525147

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30621A	201	229	< 1	< 0.01	11	300	18	< 2	2	12	0.06	< 10	< 10	45	< 10	50
VR30622A	201	229	1	< 0.01	16	460	14	< 2	1	10	0.05	< 10	< 10	39	< 10	56
VR30623A	201	229	< 1	< 0.01	17	310	20	< 2	2	9	0.05	< 10	< 10	39	< 10	70
VR30624A	201	229	< 1	< 0.01	16	250	18	< 2	1	9	0.05	< 10	< 10	36	< 10	54
VR30625A	201	229	< 1	< 0.01	13	370	18	< 2	1	11	0.06	< 10	< 10	36	< 10	58
VR30626A	201	229	< 1	< 0.01	15	360	20	< 2	2	10	0.04	< 10	< 10	36	< 10	62
VR30627A	201	229	< 1	< 0.01	13	580	20	< 2	2	9	0.04	< 10	< 10	36	< 10	48
VR30628A	201	229	< 1	< 0.01	19	450	20	< 2	2	11	0.07	< 10	< 10	47	< 10	70
VR30629A	201	229	1	< 0.01	14	220	10	< 2	2	11	0.06	< 10	< 10	40	< 10	50
VR30630A	201	229	< 1	< 0.01	10	310	12	< 2	1	15	0.07	< 10	< 10	47	< 10	38

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

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Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

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Total Pages :6
Certificate Date: 03-OCT-95
Invoice No. :I9528831
P.O. Number :50-508
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CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
40656	201	229	< 5	< 0.2	1.42	28	150	< 0.5	< 2	0.06	< 0.5	9	23	21	2.60	< 10	< 1	0.04	20	0.35	235
40657	201	229	10	< 0.2	0.91	20	130	< 0.5	< 2	0.04	< 0.5	4	15	20	1.60	< 10	1	0.03	20	0.23	100
40658	201	229	< 5	< 0.2	1.38	26	140	< 0.5	< 2	0.06	< 0.5	10	23	29	2.74	< 10	< 1	0.05	30	0.40	230
40659	201	229	< 5	< 0.2	1.44	34	140	< 0.5	< 2	0.04	< 0.5	9	22	35	2.99	< 10	< 1	0.04	30	0.39	220
40660	201	229	< 5	< 0.2	1.76	22	210	< 0.5	< 2	0.06	< 0.5	10	27	33	3.29	< 10	< 1	0.06	30	0.49	265
40661	201	229	< 5	< 0.2	1.56	16	210	< 0.5	< 2	0.12	< 0.5	10	27	31	2.94	< 10	< 1	0.06	30	0.55	295
40662	201	229	< 5	< 0.2	0.80	10	70	< 0.5	< 2	0.03	< 0.5	4	12	23	1.56	< 10	< 1	0.03	10	0.26	105
40663	201	229	< 5	< 0.2	1.60	16	160	< 0.5	< 2	0.06	< 0.5	7	25	25	2.85	< 10	< 1	0.06	30	0.43	165
40664	201	229	< 5	< 0.2	1.47	20	150	< 0.5	< 2	0.06	< 0.5	8	24	27	2.74	< 10	< 1	0.04	30	0.42	195
40665	201	229	< 5	< 0.2	1.37	14	150	< 0.5	< 2	0.06	< 0.5	8	22	27	2.60	< 10	< 1	0.04	30	0.42	230
40666	201	229	< 5	< 0.2	1.36	12	180	< 0.5	< 2	0.08	< 0.5	8	24	23	2.38	< 10	< 1	0.03	20	0.43	205
40667	201	229	< 5	< 0.2	1.51	12	170	< 0.5	< 2	0.08	< 0.5	8	27	18	2.57	< 10	< 1	0.03	10	0.41	225
40668	201	229	< 5	< 0.2	1.64	12	110	< 0.5	< 2	0.03	< 0.5	11	22	46	2.94	< 10	< 1	0.03	30	0.59	290
40669	201	229	< 5	< 0.2	2.12	18	240	< 0.5	< 2	0.07	< 0.5	10	36	20	3.35	< 10	< 1	0.06	10	0.47	360
40670	201	229	< 5	< 0.2	1.43	8	140	< 0.5	< 2	0.06	< 0.5	8	20	21	2.57	< 10	< 1	0.04	30	0.49	210
40671	201	229	< 5	< 0.2	1.71	16	180	< 0.5	< 2	0.07	< 0.5	11	26	30	2.93	< 10	< 1	0.04	30	0.54	310
40672	201	229	< 5	< 0.2	1.28	20	110	< 0.5	< 2	0.04	< 0.5	7	20	23	2.46	< 10	< 1	0.04	30	0.37	165
40673	201	229	< 5	< 0.2	1.49	12	150	< 0.5	< 2	0.07	< 0.5	7	22	23	2.51	< 10	< 1	0.05	30	0.52	160
40674	201	229	< 5	< 0.2	1.38	20	150	< 0.5	< 2	0.06	< 0.5	7	22	23	2.50	< 10	< 1	0.04	40	0.46	185
40675	201	229	< 5	< 0.2	1.34	42	230	< 0.5	< 2	0.11	< 0.5	8	24	22	2.53	< 10	< 1	0.05	20	0.42	255
40676	201	229	< 5	< 0.2	1.47	30	200	< 0.5	< 2	0.08	< 0.5	7	29	22	2.57	< 10	< 1	0.04	20	0.44	220
40677	201	229	< 5	< 0.2	1.44	20	200	< 0.5	< 2	0.09	< 0.5	8	29	25	2.61	< 10	< 1	0.05	30	0.48	230
40678	201	229	< 5	< 0.2	1.21	16	180	< 0.5	< 2	0.07	< 0.5	7	21	22	2.25	< 10	< 1	0.04	20	0.36	180
40679	201	229	< 5	< 0.2	1.34	18	190	< 0.5	< 2	0.07	< 0.5	7	23	20	2.47	< 10	< 1	0.06	10	0.33	165
40680	201	229	30	< 0.2	1.62	8	140	< 0.5	< 2	0.07	< 0.5	6	26	21	2.74	< 10	1	0.04	20	0.43	170
40681	201	229	< 5	< 0.2	1.47	14	200	< 0.5	< 2	0.09	< 0.5	7	26	21	2.60	< 10	1	0.05	10	0.39	195
40682	201	229	< 5	< 0.2	1.14	6	190	< 0.5	< 2	0.08	< 0.5	5	19	18	1.84	< 10	1	0.04	20	0.31	135
40683	201	229	< 5	< 0.2	1.30	12	220	< 0.5	< 2	0.06	< 0.5	6	20	22	2.13	< 10	< 1	0.06	20	0.26	145
40684	201	229	< 5	< 0.2	1.40	14	170	< 0.5	< 2	0.10	< 0.5	6	30	20	2.39	< 10	< 1	0.05	20	0.44	170
40685	201	229	< 5	< 0.2	1.32	14	140	< 0.5	< 2	0.08	< 0.5	8	26	19	2.56	< 10	1	0.06	20	0.39	280
40686	201	229	< 5	< 0.2	1.66	50	200	< 0.5	< 2	0.09	< 0.5	9	31	21	3.12	< 10	< 1	0.06	20	0.44	255
40687	201	229	< 5	< 0.2	1.12	32	150	< 0.5	< 2	0.09	< 0.5	6	23	19	2.19	< 10	< 1	0.04	20	0.36	155
40688	201	229	< 5	< 0.2	1.64	46	190	< 0.5	< 2	0.09	< 0.5	8	28	19	2.74	< 10	< 1	0.06	20	0.42	210
40689	201	229	< 5	< 0.2	1.54	38	210	< 0.5	< 2	0.10	< 0.5	7	25	19	2.54	< 10	< 1	0.06	20	0.39	195
40690	201	229	< 5	< 0.2	1.23	70	190	< 0.5	< 2	0.09	< 0.5	7	21	19	2.24	< 10	< 1	0.04	10	0.33	165
40691	201	229	< 5	< 0.2	1.37	30	150	< 0.5	< 2	0.08	< 0.5	4	22	15	2.23	< 10	< 1	0.04	20	0.32	130
40692	201	229	< 5	< 0.2	1.28	58	210	< 0.5	< 2	0.11	< 0.5	6	21	20	2.28	< 10	< 1	0.04	20	0.34	175
40693	201	229	< 5	< 0.2	1.40	70	120	< 0.5	< 2	0.05	< 0.5	7	22	21	2.79	< 10	< 1	0.04	30	0.41	165
40694	201	229	< 5	< 0.2	1.33	48	110	< 0.5	< 2	0.04	< 0.5	7	23	23	2.68	< 10	< 1	0.03	20	0.41	185
40695	201	229	< 5	0.2	1.75	84	280	< 0.5	< 2	0.49	< 0.5	12	19	35	2.94	< 10	< 1	0.04	20	0.37	355

CERTIFICATION: Stewart Bamber

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. : I9528831
P.O. Number : 50-508
Account : KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
40656	201	229	< 1	< 0.01	17	270	12	< 2	2	10	0.03	< 10	< 10	39	< 10	54
40657	201	229	< 1	< 0.01	12	220	8	< 2	1	8	0.02	< 10	< 10	25	< 10	32
40658	201	229	< 1	< 0.01	21	200	12	< 2	2	11	0.03	< 10	< 10	36	< 10	60
40659	201	229	1	< 0.01	21	420	18	< 2	2	10	0.02	< 10	< 10	37	< 10	62
40660	201	229	1	< 0.01	24	330	14	< 2	2	12	0.03	< 10	< 10	41	< 10	78
40661	201	229	1	< 0.01	24	370	14	< 2	3	18	0.05	< 10	< 10	42	< 10	72
40662	201	229	< 1	< 0.01	10	170	6	< 2	1	7	0.01	< 10	< 10	19	< 10	32
40663	201	229	< 1	< 0.01	18	270	12	< 2	2	12	0.03	< 10	< 10	42	< 10	60
40664	201	229	1	< 0.01	19	290	12	< 2	2	10	0.03	< 10	< 10	38	< 10	62
40665	201	229	< 1	< 0.01	19	260	12	< 2	2	10	0.03	< 10	< 10	36	< 10	60
40666	201	229	1	< 0.01	18	350	8	< 2	2	11	0.03	< 10	< 10	36	< 10	58
40667	201	229	1	< 0.01	16	290	12	< 2	2	11	0.03	< 10	< 10	42	< 10	50
40668	201	229	< 1	< 0.01	24	220	12	< 2	2	6	0.01	< 10	< 10	25	< 10	62
40669	201	229	< 1	< 0.01	23	430	14	< 2	2	11	0.04	< 10	< 10	57	< 10	82
40670	201	229	< 1	< 0.01	21	360	12	< 2	1	8	0.02	< 10	< 10	28	< 10	58
40671	201	229	< 1	< 0.01	25	240	12	< 2	2	11	0.03	< 10	< 10	37	< 10	60
40672	201	229	< 1	< 0.01	16	250	12	< 2	1	9	0.02	< 10	< 10	31	< 10	46
40673	201	229	< 1	< 0.01	17	280	12	< 2	2	12	0.03	< 10	< 10	32	< 10	52
40674	201	229	< 1	< 0.01	18	280	12	< 2	2	11	0.03	< 10	< 10	30	< 10	54
40675	201	229	< 1	< 0.01	18	490	12	< 2	2	16	0.04	< 10	< 10	40	< 10	62
40676	201	229	< 1	< 0.01	18	290	10	< 2	2	12	0.04	< 10	< 10	43	< 10	60
40677	201	229	< 1	< 0.01	19	280	12	< 2	2	14	0.06	< 10	< 10	41	< 10	62
40678	201	229	< 1	< 0.01	15	350	10	< 2	2	12	0.03	< 10	< 10	35	< 10	48
40679	201	229	1	< 0.01	16	460	12	< 2	2	12	0.03	< 10	< 10	42	< 10	52
40680	201	229	< 1	< 0.01	16	250	12	< 2	2	11	0.04	< 10	< 10	42	< 10	54
40681	201	229	< 1	< 0.01	17	370	10	< 2	2	13	0.04	< 10	< 10	46	< 10	58
40682	201	229	< 1	< 0.01	13	300	10	< 2	1	12	0.03	< 10	< 10	33	< 10	40
40683	201	229	< 1	< 0.01	16	360	12	< 2	1	11	0.02	< 10	< 10	34	< 10	42
40684	201	229	< 1	< 0.01	16	290	12	< 2	2	14	0.05	< 10	< 10	45	< 10	52
40685	201	229	< 1	< 0.01	18	340	10	< 2	2	12	0.04	< 10	< 10	41	< 10	52
40686	201	229	< 1	< 0.01	20	340	12	< 2	2	15	0.04	< 10	< 10	55	< 10	66
40687	201	229	< 1	< 0.01	16	300	8	< 2	2	14	0.04	< 10	< 10	41	< 10	48
40688	201	229	< 1	< 0.01	17	290	12	< 2	2	15	0.06	< 10	< 10	48	< 10	58
40689	201	229	1	< 0.01	16	400	12	< 2	2	15	0.04	< 10	< 10	46	< 10	56
40690	201	229	< 1	< 0.01	15	490	12	< 2	1	14	0.03	< 10	< 10	37	< 10	52
40691	201	229	< 1	< 0.01	12	390	12	< 2	1	12	0.03	< 10	< 10	41	< 10	44
40692	201	229	< 1	< 0.01	16	560	12	< 2	1	17	0.02	< 10	< 10	35	< 10	48
40693	201	229	1	< 0.01	18	300	14	< 2	1	12	0.03	< 10	< 10	37	< 10	60
40694	201	229	< 1	< 0.01	19	260	12	< 2	1	10	0.03	< 10	< 10	34	< 10	58
40695	201	229	< 1	< 0.01	40	1060	22	< 2	2	68	0.01	< 10	< 10	25	< 10	64

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. :19528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
40696	201	229	< 5	< 0.2	1.68	14	90	< 0.5	< 2	0.05	< 0.5	7	27	14	3.14	< 10	< 1	0.03	10	0.34	215
40697	201	229	< 5	< 0.2	1.21	44	140	< 0.5	< 2	0.06	< 0.5	13	20	32	3.27	< 10	< 1	0.03	20	0.32	375
40698	201	229	< 5	< 0.2	1.25	12	90	< 0.5	< 2	0.07	< 0.5	7	23	12	2.62	< 10	< 1	0.03	10	0.31	275
40699	201	229	< 5	< 0.2	1.21	12	120	< 0.5	< 2	0.09	< 0.5	5	22	16	2.26	< 10	1	0.03	20	0.33	155
40700	201	229	< 5	< 0.2	1.25	12	180	< 0.5	< 2	0.12	< 0.5	4	22	19	2.13	< 10	< 1	0.03	10	0.34	145
40701	201	229	< 5	< 0.2	1.27	12	100	< 0.5	< 2	0.09	< 0.5	7	21	19	2.44	< 10	< 1	0.04	20	0.36	225
40702	201	229	< 5	< 0.2	1.36	16	180	< 0.5	< 2	0.11	< 0.5	6	24	20	2.44	< 10	< 1	0.04	10	0.35	200
40703	201	229	< 5	< 0.2	1.21	10	120	< 0.5	< 2	0.10	< 0.5	4	21	15	2.03	< 10	< 1	0.03	10	0.33	115
40704	201	229	< 5	< 0.2	1.35	16	150	< 0.5	< 2	0.10	< 0.5	10	24	24	2.69	< 10	< 1	0.04	20	0.43	335
40705	201	229	15	< 0.2	0.99	28	150	< 0.5	< 2	0.08	< 0.5	7	20	23	2.29	< 10	< 1	0.03	30	0.34	170
40706	201	229	< 5	< 0.2	1.17	14	160	< 0.5	< 2	0.08	< 0.5	7	21	18	2.15	< 10	< 1	0.03	20	0.37	175
40707	201	229	< 5	< 0.2	1.23	20	130	< 0.5	< 2	0.07	< 0.5	6	20	19	2.27	< 10	< 1	0.04	20	0.38	165
40708	201	229	< 5	< 0.2	1.41	14	160	< 0.5	< 2	0.10	< 0.5	7	25	21	2.51	< 10	< 1	0.04	20	0.40	200
40709	201	229	< 5	< 0.2	1.40	14	140	< 0.5	< 2	0.04	< 0.5	7	22	19	2.63	< 10	1	0.03	20	0.37	175
40710	201	229	< 5	< 0.2	1.39	14	140	< 0.5	< 2	0.06	< 0.5	6	23	17	2.53	< 10	< 1	0.03	20	0.34	175
40711	201	229	< 5	< 0.2	1.76	24	200	< 0.5	< 2	0.07	< 0.5	10	27	26	3.21	< 10	< 1	0.07	30	0.39	250
40712	201	229	< 5	< 0.2	1.64	16	160	< 0.5	< 2	0.08	< 0.5	8	26	20	2.99	< 10	1	0.06	20	0.40	255
40713	201	229	< 5	< 0.2	1.70	18	170	< 0.5	< 2	0.10	< 0.5	8	27	16	2.87	< 10	< 1	0.07	20	0.41	235
40714	201	229	< 5	< 0.2	1.48	18	110	< 0.5	< 2	0.04	< 0.5	9	24	22	3.01	< 10	1	0.05	20	0.43	225
40715	201	229	< 5	< 0.2	1.24	18	160	< 0.5	< 2	0.06	< 0.5	6	20	21	2.53	< 10	< 1	0.03	10	0.32	155
40716	201	229	< 5	< 0.2	1.21	26	120	< 0.5	< 2	0.08	< 0.5	6	19	19	2.72	< 10	< 1	0.06	30	0.30	175
40717	201	229	< 5	< 0.2	2.00	18	470	< 0.5	< 2	0.42	< 0.5	19	21	33	3.91	< 10	< 1	0.08	40	0.42	1235
40718	201	229	< 5	< 0.2	1.05	24	160	< 0.5	< 2	0.14	< 0.5	11	18	25	3.12	< 10	< 1	0.04	30	0.37	475
40719	201	229	< 5	< 0.2	1.42	14	200	< 0.5	< 2	0.08	< 0.5	7	24	21	2.76	< 10	< 1	0.04	20	0.38	205
40720	201	229	< 5	< 0.2	1.51	16	160	< 0.5	< 2	0.09	< 0.5	11	24	27	3.14	< 10	< 1	0.05	20	0.46	425
40721	201	229	< 5	< 0.2	1.17	22	130	< 0.5	< 2	0.12	< 0.5	9	20	20	2.38	< 10	< 1	0.04	20	0.39	275
40722	201	229	< 5	< 0.2	1.97	12	140	< 0.5	< 2	0.07	< 0.5	11	33	28	3.11	< 10	< 1	0.05	20	0.54	210
40723	201	229	< 5	< 0.2	1.37	26	210	< 0.5	< 2	0.22	< 0.5	16	20	27	2.86	< 10	< 1	0.03	20	0.39	675
40724	201	229	< 5	< 0.2	1.36	12	160	< 0.5	< 2	0.16	< 0.5	5	20	19	2.38	< 10	< 1	0.06	20	0.38	160
40725	201	229	< 5	< 0.2	1.41	14	230	< 0.5	< 2	0.22	< 0.5	8	22	21	2.59	< 10	< 1	0.06	20	0.41	275
40726	201	229	< 5	< 0.2	1.89	22	220	< 0.5	< 2	0.19	< 0.5	27	27	27	3.35	< 10	< 1	0.08	20	0.55	1060
40727	201	229	< 5	< 0.2	1.66	18	250	< 0.5	< 2	0.17	< 0.5	10	24	26	2.87	< 10	< 1	0.06	20	0.45	300
40728	201	229	< 5	< 0.2	1.59	26	200	< 0.5	< 2	0.13	< 0.5	9	22	25	2.79	< 10	1	0.06	20	0.41	260
40729	201	229	< 5	< 0.2	1.35	34	160	< 0.5	< 2	0.18	< 0.5	14	22	24	2.84	< 10	1	0.06	20	0.46	585
40730	201	229	< 5	< 0.2	1.52	22	130	< 0.5	< 2	0.11	< 0.5	10	24	27	3.14	< 10	< 1	0.05	30	0.48	260
40731	201	229	< 5	< 0.2	1.45	22	140	< 0.5	< 2	0.09	< 0.5	8	22	24	2.92	< 10	< 1	0.05	30	0.43	215
40732	201	229	< 5	< 0.2	1.15	26	130	< 0.5	< 2	0.10	< 0.5	9	22	21	2.70	< 10	< 1	0.06	20	0.36	305
40733	201	229	< 5	< 0.2	1.02	32	110	< 0.5	< 2	0.22	< 0.5	15	20	34	3.77	< 10	< 1	0.06	30	0.37	935
40734	201	229	< 5	0.2	1.66	34	280	< 0.5	< 2	0.29	< 0.5	18	16	29	3.18	< 10	1	0.06	20	0.26	1435
40735	201	229	< 5	< 0.2	0.93	64	130	< 0.5	< 2	0.07	< 0.5	10	15	29	3.48	< 10	1	0.05	30	0.26	335

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
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Project : CLEAR CREEK
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Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
40696	201	229	< 1	< 0.01	15	350	12	< 2	2	8	0.04	< 10	< 10	47	< 10	52
40697	201	229	< 1	< 0.01	27	450	22	< 2	1	10	0.02	< 10	< 10	28	< 10	72
40698	201	229	< 1	< 0.01	12	430	10	< 2	1	10	0.04	< 10	< 10	47	< 10	46
40699	201	229	1	< 0.01	13	440	12	< 2	1	13	0.03	< 10	< 10	42	< 10	48
40700	201	229	1	< 0.01	16	510	8	< 2	1	18	0.02	< 10	< 10	37	< 10	52
40701	201	229	< 1	< 0.01	17	420	12	< 2	1	12	0.03	< 10	< 10	36	< 10	54
40702	201	229	< 1	< 0.01	15	560	14	< 2	1	18	0.02	< 10	< 10	42	< 10	52
40703	201	229	< 1	< 0.01	12	400	8	< 2	1	13	0.03	< 10	< 10	39	< 10	42
40704	201	229	< 1	< 0.01	21	490	10	< 2	2	15	0.03	< 10	< 10	36	< 10	60
40705	201	229	< 1	< 0.01	18	380	14	< 2	1	11	0.02	< 10	< 10	28	< 10	56
40706	201	229	1	< 0.01	14	360	10	< 2	2	12	0.03	< 10	< 10	33	< 10	46
40707	201	229	< 1	< 0.01	17	320	10	< 2	1	10	0.02	< 10	< 10	32	< 10	50
40708	201	229	< 1	< 0.01	15	550	10	< 2	2	13	0.03	< 10	< 10	41	< 10	54
40709	201	229	< 1	< 0.01	16	260	10	< 2	1	8	0.02	< 10	< 10	38	< 10	50
40710	201	229	< 1	< 0.01	14	270	10	< 2	2	9	0.03	< 10	< 10	47	< 10	48
40711	201	229	1	< 0.01	25	380	14	< 2	2	13	0.03	< 10	< 10	48	< 10	60
40712	201	229	< 1	< 0.01	18	520	12	< 2	2	13	0.04	< 10	< 10	46	< 10	58
40713	201	229	1	< 0.01	16	290	10	< 2	2	15	0.04	< 10	< 10	50	< 10	56
40714	201	229	1	< 0.01	19	280	14	< 2	1	9	0.02	< 10	< 10	36	< 10	58
40715	201	229	< 1	< 0.01	15	390	14	< 2	1	10	0.02	< 10	< 10	38	< 10	46
40716	201	229	< 1	< 0.01	16	370	14	< 2	1	13	0.03	< 10	< 10	38	< 10	46
40717	201	229	< 1	< 0.01	34	630	16	2	3	27	< 0.01	< 10	< 10	32	< 10	66
40718	201	229	< 1	< 0.01	23	510	14	2	2	19	0.02	< 10	< 10	28	< 10	70
40719	201	229	< 1	< 0.01	17	470	14	< 2	2	15	0.03	< 10	< 10	44	< 10	58
40720	201	229	< 1	< 0.01	25	530	14	< 2	2	15	0.03	< 10	< 10	37	< 10	64
40721	201	229	1	< 0.01	18	410	14	< 2	1	13	0.03	< 10	< 10	33	< 10	54
40722	201	229	1	< 0.01	25	210	12	< 2	3	9	0.03	< 10	< 10	48	< 10	54
40723	201	229	< 1	< 0.01	27	550	16	< 2	2	23	0.01	< 10	< 10	28	< 10	72
40724	201	229	1	< 0.01	14	420	16	< 2	1	17	0.02	< 10	< 10	38	< 10	50
40725	201	229	< 1	< 0.01	17	490	14	< 2	2	21	0.03	< 10	< 10	41	< 10	62
40726	201	229	1	< 0.01	22	580	20	< 2	2	21	0.03	< 10	< 10	47	< 10	76
40727	201	229	< 1	< 0.01	22	460	14	< 2	2	19	0.03	< 10	< 10	41	< 10	60
40728	201	229	1	< 0.01	21	450	16	< 2	2	16	0.02	< 10	< 10	38	< 10	58
40729	201	229	< 1	< 0.01	23	580	18	< 2	2	17	0.03	< 10	< 10	34	< 10	64
40730	201	229	< 1	< 0.01	23	320	12	< 2	2	12	0.02	< 10	< 10	35	< 10	60
40731	201	229	1	< 0.01	20	310	14	< 2	2	11	0.02	< 10	< 10	34	< 10	54
40732	201	229	< 1	< 0.01	19	430	12	< 2	1	12	0.02	< 10	< 10	34	< 10	54
40733	201	229	< 1	< 0.01	35	880	18	< 2	2	16	< 0.01	< 10	< 10	19	< 10	76
40734	201	229	< 1	< 0.01	26	790	28	2	2	26	< 0.01	< 10	< 10	28	< 10	90
40735	201	229	< 1	< 0.01	27	480	14	6	2	9	< 0.01	< 10	< 10	24	< 10	68

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. :19528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
40736	201	229	< 5	< 0.2	1.39	22	110	< 0.5	< 2	0.12	< 0.5	8	25	19	3.26	< 10	< 1	0.06	20	0.35	200
40737	201	229	< 5	< 0.2	1.14	28	130	< 0.5	< 2	0.11	< 0.5	6	19	27	2.97	< 10	< 1	0.07	30	0.26	185
40738	201	229	< 5	< 0.2	1.47	46	130	< 0.5	< 2	0.08	< 0.5	6	22	27	3.15	< 10	< 1	0.06	30	0.26	205
40739	201	229	< 5	< 0.2	1.18	14	80	< 0.5	< 2	0.09	< 0.5	4	18	13	2.14	< 10	< 1	0.04	20	0.31	95
40740	201	229	< 5	< 0.2	1.23	16	100	< 0.5	< 2	0.16	< 0.5	8	25	24	2.63	< 10	< 1	0.04	30	0.40	200
40741	201	229	< 5	< 0.2	1.09	14	100	< 0.5	< 2	0.17	< 0.5	6	21	15	2.19	< 10	< 1	0.03	20	0.37	150
40742	201	229	< 5	< 0.2	1.15	28	140	< 0.5	< 2	0.12	< 0.5	7	20	23	2.72	< 10	< 1	0.06	30	0.32	145
40743	201	229	< 5	< 0.2	0.79	18	80	< 0.5	< 2	0.07	< 0.5	8	13	22	2.70	< 10	< 1	0.04	40	0.22	125
40744	201	229	10	< 0.2	1.64	24	130	< 0.5	< 2	0.15	< 0.5	11	26	29	2.86	< 10	< 1	0.05	30	0.46	235
40745	201	229	< 5	< 0.2	1.47	12	90	< 0.5	< 2	0.18	< 0.5	8	24	21	2.58	< 10	1	0.04	20	0.39	215
40746	201	229	< 5	< 0.2	1.01	10	100	< 0.5	< 2	0.13	< 0.5	6	18	22	2.23	< 10	< 1	0.02	10	0.35	185
40747	201	229	< 5	< 0.2	0.99	12	140	< 0.5	< 2	0.14	< 0.5	8	19	25	2.47	< 10	< 1	0.03	10	0.40	230
40748	201	229	< 5	< 0.2	1.14	20	80	< 0.5	< 2	0.12	< 0.5	8	21	20	2.56	< 10	< 1	0.03	10	0.36	160
40749	201	229	< 5	< 0.2	1.18	18	140	< 0.5	< 2	0.18	< 0.5	5	19	14	2.01	< 10	< 1	0.04	10	0.33	180
40750	201	229	< 5	< 0.2	1.60	30	140	< 0.5	< 2	0.09	< 0.5	6	24	26	2.75	< 10	< 1	0.04	10	0.40	150
40751	201	229	< 5	< 0.2	1.91	22	120	< 0.5	< 2	0.07	< 0.5	6	24	31	3.19	< 10	< 1	0.05	20	0.45	150
40752	201	229	10	< 0.2	1.65	30	140	< 0.5	< 2	0.19	< 0.5	11	66	34	3.11	< 10	1	0.15	30	0.74	325
40753	201	229	< 5	< 0.2	1.24	12	90	< 0.5	< 2	0.10	< 0.5	4	22	16	2.17	< 10	< 1	0.04	20	0.36	125
40754	201	229	< 5	< 0.2	1.28	12	140	< 0.5	< 2	0.16	< 0.5	6	22	14	2.13	< 10	1	0.04	10	0.39	135
40755	201	229	< 5	< 0.2	0.98	16	110	< 0.5	< 2	0.10	< 0.5	6	16	17	1.86	< 10	< 1	0.02	20	0.29	130
40756	201	229	< 5	< 0.2	1.71	16	240	< 0.5	< 2	0.12	< 0.5	9	27	41	2.77	< 10	< 1	0.06	20	0.43	220
40757	201	229	< 5	< 0.2	1.08	12	90	< 0.5	< 2	0.09	< 0.5	6	17	20	2.02	< 10	< 1	0.03	20	0.33	160
40758	201	229	15	< 0.2	1.04	16	50	< 0.5	< 2	0.14	< 0.5	5	18	21	2.58	< 10	< 1	0.04	30	0.29	345
40759	201	229	10	< 0.2	1.05	8	100	< 0.5	< 2	0.12	< 0.5	5	19	13	1.85	< 10	< 1	0.02	10	0.35	120
40760	201	229	< 5	< 0.2	1.07	8	110	< 0.5	< 2	0.12	< 0.5	4	19	14	1.78	< 10	< 1	0.03	10	0.33	110
40761	201	229	< 5	< 0.2	1.25	14	120	< 0.5	< 2	0.17	< 0.5	8	23	15	2.25	< 10	< 1	0.04	10	0.40	235
40762	201	229	< 5	< 0.2	1.27	10	140	< 0.5	< 2	0.20	< 0.5	9	22	19	2.32	< 10	< 1	0.03	20	0.45	250
40763	201	229	< 5	< 0.2	1.18	8	90	< 0.5	< 2	0.11	< 0.5	7	20	16	2.28	< 10	< 1	0.03	10	0.36	245
40764	201	229	< 5	< 0.2	1.14	20	90	< 0.5	< 2	0.09	< 0.5	7	17	28	2.15	< 10	< 1	0.03	20	0.44	310
40765	201	229	< 5	< 0.2	1.13	12	120	< 0.5	< 2	0.25	< 0.5	9	16	32	2.27	< 10	< 1	0.03	30	0.55	755
40766	201	229	< 5	< 0.2	1.09	14	110	< 0.5	< 2	0.11	< 0.5	5	19	15	2.01	< 10	< 1	0.02	10	0.32	130
40767	201	229	< 5	< 0.2	0.98	16	90	< 0.5	< 2	0.10	< 0.5	7	18	14	1.97	< 10	< 1	0.02	10	0.29	195
40768	201	229	< 5	< 0.2	1.02	28	100	< 0.5	< 2	0.10	< 0.5	6	18	19	2.13	< 10	< 1	0.03	10	0.33	200
40769	201	229	< 5	< 0.2	1.05	14	100	< 0.5	< 2	0.09	< 0.5	4	18	14	1.97	< 10	< 1	0.03	10	0.30	145
40770	201	229	< 5	< 0.2	1.38	10	110	< 0.5	< 2	0.15	< 0.5	6	22	17	2.21	< 10	1	0.04	20	0.39	165
40771	201	229	< 5	< 0.2	1.27	8	120	< 0.5	< 2	0.15	< 0.5	6	21	18	2.23	< 10	2	0.04	10	0.35	215
40772	201	229	< 5	< 0.2	1.09	12	90	< 0.5	< 2	0.12	< 0.5	4	18	14	1.98	< 10	< 1	0.04	20	0.33	145
40773	201	229	< 5	< 0.2	1.26	12	130	< 0.5	< 2	0.13	< 0.5	7	21	19	2.25	< 10	1	0.05	20	0.37	220
40774	201	229	< 5	< 0.2	1.20	8	90	< 0.5	< 2	0.11	< 0.5	3	21	17	2.07	< 10	< 1	0.04	10	0.28	120
40775	201	229	< 5	< 0.2	1.13	18	200	< 0.5	< 2	0.11	< 0.5	9	17	22	2.37	< 10	< 1	0.07	30	0.36	350

CERTIFICATION: Ian R Pendlebury

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. :I9528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
40736	201	229	1	< 0.01	22	540	10	< 2	2	12	0.04	< 10	< 10	48	< 10	60
40737	201	229	1	< 0.01	22	750	14	2	1	13	0.01	< 10	< 10	30	< 10	58
40738	201	229	1	< 0.01	19	430	24	< 2	2	10	0.02	< 10	< 10	41	< 10	58
40739	201	229	< 1	< 0.01	11	510	12	< 2	1	9	0.02	< 10	< 10	31	< 10	42
40740	201	229	< 1	< 0.01	20	620	12	< 2	2	12	0.03	< 10	< 10	35	< 10	58
40741	201	229	< 1	< 0.01	14	550	8	< 2	1	12	0.03	< 10	< 10	36	< 10	50
40742	201	229	1	< 0.01	19	520	8	< 2	1	13	0.03	< 10	< 10	33	< 10	56
40743	201	229	< 1	< 0.01	21	480	8	< 2	1	9	0.02	< 10	< 10	23	< 10	46
40744	201	229	< 1	< 0.01	21	570	18	< 2	2	14	0.04	< 10	< 10	43	< 10	64
40745	201	229	1	< 0.01	16	590	12	< 2	2	15	0.05	< 10	< 10	41	< 10	54
40746	201	229	< 1	< 0.01	14	470	12	< 2	1	11	0.02	< 10	< 10	32	< 10	44
40747	201	229	1	< 0.01	18	530	8	< 2	1	12	0.03	< 10	< 10	31	< 10	48
40748	201	229	< 1	< 0.01	16	420	8	< 2	1	10	0.04	< 10	< 10	39	< 10	46
40749	201	229	< 1	< 0.01	13	620	12	< 2	< 1	17	0.02	< 10	< 10	33	< 10	48
40750	201	229	1	< 0.01	16	780	16	< 2	1	15	0.02	< 10	< 10	39	< 10	54
40751	201	229	1	< 0.01	14	840	20	< 2	1	14	0.02	< 10	< 10	37	< 10	60
40752	201	229	< 1	< 0.01	21	880	28	< 2	2	21	0.04	< 10	< 10	45	< 10	66
40753	201	229	< 1	< 0.01	12	580	12	< 2	< 1	12	0.02	< 10	< 10	34	< 10	46
40754	201	229	< 1	< 0.01	14	590	12	< 2	1	14	0.03	< 10	< 10	36	< 10	50
40755	201	229	< 1	< 0.01	14	360	18	< 2	< 1	12	0.02	< 10	< 10	28	< 10	40
40756	201	229	< 1	0.01	23	700	16	< 2	2	18	0.03	< 10	< 10	36	< 10	60
40757	201	229	< 1	< 0.01	16	420	8	< 2	1	11	0.02	< 10	< 10	27	< 10	42
40758	201	229	< 1	< 0.01	10	630	10	< 2	< 1	13	0.01	< 10	< 10	37	< 10	44
40759	201	229	1	< 0.01	12	480	8	< 2	1	10	0.02	< 10	< 10	29	< 10	44
40760	201	229	< 1	< 0.01	12	490	10	< 2	< 1	11	0.02	< 10	< 10	31	< 10	44
40761	201	229	< 1	< 0.01	16	610	12	< 2	2	13	0.04	< 10	< 10	36	< 10	58
40762	201	229	< 1	< 0.01	18	620	10	< 2	2	15	0.04	< 10	< 10	36	< 10	62
40763	201	229	< 1	< 0.01	14	350	12	< 2	1	9	0.04	< 10	< 10	38	< 10	46
40764	201	229	< 1	< 0.01	16	560	16	< 2	1	9	0.01	< 10	< 10	26	< 10	48
40765	201	229	< 1	< 0.01	23	640	12	< 2	1	12	0.02	< 10	< 10	26	< 10	60
40766	201	229	< 1	< 0.01	12	540	10	< 2	1	10	0.02	< 10	< 10	32	< 10	44
40767	201	229	< 1	< 0.01	12	500	8	< 2	1	8	0.02	< 10	< 10	29	< 10	48
40768	201	229	1	< 0.01	14	520	8	< 2	1	9	0.02	< 10	< 10	30	< 10	52
40769	201	229	< 1	< 0.01	12	410	8	< 2	1	9	0.02	< 10	< 10	30	< 10	44
40770	201	229	< 1	< 0.01	14	490	10	< 2	1	13	0.04	< 10	< 10	37	< 10	52
40771	201	229	< 1	< 0.01	15	520	10	< 2	1	14	0.03	< 10	< 10	36	< 10	52
40772	201	229	< 1	< 0.01	12	410	12	< 2	1	12	0.03	< 10	< 10	33	< 10	44
40773	201	229	< 1	< 0.01	16	460	10	< 2	2	13	0.03	< 10	< 10	34	< 10	52
40774	201	229	< 1	< 0.01	10	500	14	< 2	< 1	12	0.02	< 10	< 10	38	< 10	38
40775	201	229	< 1	< 0.01	19	380	18	< 2	2	12	0.03	< 10	< 10	28	< 10	56

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. : I9528831
P.O. Number : 50-508
Account : KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
40776	201	229	< 5	< 0.2	1.11	12	90	< 0.5	< 2	0.11	< 0.5	6	18	16	2.04	< 10	< 1	0.04	20	0.35	185
40777	201	229	< 5	< 0.2	1.28	8	120	< 0.5	< 2	0.12	< 0.5	6	22	16	2.19	< 10	< 1	0.04	20	0.38	165
40778	201	229	< 5	< 0.2	1.18	16	120	< 0.5	< 2	0.11	< 0.5	6	20	17	2.17	< 10	< 1	0.04	10	0.35	165
40779	201	229	< 5	< 0.2	1.32	58	140	< 0.5	< 2	0.07	< 0.5	7	22	26	2.99	< 10	< 1	0.05	10	0.34	170
40780	201	229	< 5	< 0.2	1.06	86	180	< 0.5	< 2	0.10	< 0.5	9	21	25	2.66	< 10	< 1	0.04	20	0.37	255
40781	201	229	15	< 0.2	1.43	166	110	< 0.5	< 2	0.06	< 0.5	7	23	23	2.99	< 10	< 1	0.04	10	0.35	185
40782	201	229	10	< 0.2	1.37	114	140	< 0.5	< 2	0.09	< 0.5	8	23	24	2.89	< 10	< 1	0.04	20	0.37	245
40783	201	229	10	< 0.2	1.73	74	180	< 0.5	< 2	0.11	< 0.5	7	26	21	2.65	< 10	< 1	0.06	20	0.39	190
40784	201	229	< 5	< 0.2	1.77	50	130	< 0.5	< 2	0.11	< 0.5	7	31	17	3.17	< 10	< 1	0.07	10	0.46	225
40785	201	229	< 5	< 0.2	1.72	38	160	< 0.5	< 2	0.10	< 0.5	8	28	21	2.69	< 10	< 1	0.06	10	0.42	230
40786	201	229	< 5	< 0.2	1.50	34	170	< 0.5	< 2	0.10	< 0.5	8	23	28	2.34	< 10	1	0.04	20	0.40	230
40787	201	229	< 5	< 0.2	1.39	28	160	< 0.5	< 2	0.11	< 0.5	7	24	20	2.30	< 10	< 1	0.04	10	0.37	190
40788	201	229	< 5	< 0.2	1.53	58	130	< 0.5	< 2	0.08	< 0.5	7	25	19	2.72	< 10	< 1	0.04	10	0.38	150
40789	201	229	< 5	< 0.2	1.50	56	140	< 0.5	< 2	0.08	< 0.5	7	24	21	2.54	< 10	< 1	0.05	20	0.37	165
40790	201	229	< 5	< 0.2	1.56	52	150	< 0.5	< 2	0.09	< 0.5	7	25	18	2.62	< 10	1	0.05	10	0.38	200
40791	201	229	< 5	< 0.2	1.52	74	160	< 0.5	< 2	0.09	< 0.5	7	26	18	3.02	< 10	< 1	0.06	10	0.37	240
40792	201	229	< 5	< 0.2	1.45	102	170	< 0.5	< 2	0.07	< 0.5	6	22	22	2.78	< 10	< 1	0.06	20	0.33	155
40793	201	229	< 5	< 0.2	1.60	60	190	< 0.5	< 2	0.10	< 0.5	7	26	20	2.53	< 10	< 1	0.06	10	0.38	180
40794	201	229	< 5	< 0.2	1.56	92	180	< 0.5	< 2	0.10	< 0.5	8	23	25	2.79	< 10	< 1	0.06	20	0.36	225
40795	201	229	< 5	< 0.2	1.66	100	170	< 0.5	< 2	0.10	< 0.5	9	26	19	2.96	< 10	< 1	0.06	10	0.38	270
40796	201	229	< 5	< 0.2	1.51	62	170	< 0.5	< 2	0.13	< 0.5	6	23	21	2.43	< 10	< 1	0.06	10	0.31	175
40797	201	229	< 5	< 0.2	1.33	64	130	< 0.5	< 2	0.11	< 0.5	8	22	21	2.63	< 10	1	0.06	20	0.33	230
40798	201	229	< 5	< 0.2	1.49	78	150	< 0.5	< 2	0.11	< 0.5	8	26	21	2.67	< 10	< 1	0.06	20	0.40	210
40799	201	229	< 5	< 0.2	1.33	58	120	< 0.5	< 2	0.10	< 0.5	6	24	17	2.19	< 10	< 1	0.05	20	0.36	150
40800	201	229	< 5	< 0.2	1.40	56	150	< 0.5	< 2	0.11	< 0.5	8	27	21	2.50	< 10	< 1	0.06	20	0.41	205
41601	201	229	< 5	< 0.2	1.71	40	150	< 0.5	< 2	0.10	< 0.5	6	31	15	2.74	< 10	< 1	0.06	10	0.38	165
41602	201	229	10	< 0.2	1.71	42	150	< 0.5	< 2	0.10	< 0.5	6	30	15	2.64	< 10	1	0.05	20	0.36	145
41603	201	229	< 5	< 0.2	1.76	48	150	< 0.5	< 2	0.09	< 0.5	8	42	21	2.97	< 10	< 1	0.06	20	0.45	205
41604	201	229	10	< 0.2	1.57	38	170	< 0.5	< 2	0.09	< 0.5	9	27	26	2.71	< 10	< 1	0.06	20	0.42	295
41605	201	229	< 5	< 0.2	1.32	28	120	< 0.5	< 2	0.06	< 0.5	8	22	22	2.99	< 10	< 1	0.04	30	0.29	215
41606	201	229	< 5	< 0.2	1.13	14	90	< 0.5	< 2	0.04	< 0.5	6	17	22	2.59	< 10	< 1	0.04	40	0.26	140
41607	201	229	< 5	< 0.2	1.52	24	140	< 0.5	< 2	0.07	< 0.5	7	25	21	2.74	< 10	< 1	0.05	20	0.39	175
41608	201	229	< 5	< 0.2	1.41	20	130	< 0.5	< 2	0.08	< 0.5	6	22	18	2.42	< 10	< 1	0.04	20	0.36	140
41609	201	229	< 5	< 0.2	1.33	18	140	< 0.5	< 2	0.07	< 0.5	6	20	16	2.25	< 10	< 1	0.04	10	0.30	145
41610	201	229	< 5	< 0.2	1.35	18	120	< 0.5	< 2	0.07	< 0.5	6	21	17	2.33	< 10	1	0.05	10	0.32	200
41611	201	229	< 5	< 0.2	1.38	20	150	< 0.5	< 2	0.09	< 0.5	4	21	18	1.94	< 10	< 1	0.05	20	0.34	115
41612	201	229	< 5	< 0.2	1.56	52	130	< 0.5	< 2	0.09	< 0.5	6	25	19	2.54	< 10	< 1	0.06	20	0.40	170
41613	201	229	< 5	< 0.2	1.26	58	160	< 0.5	< 2	0.14	< 0.5	6	24	19	2.23	< 10	< 1	0.04	20	0.38	160
41614	201	229	< 5	< 0.2	1.49	46	190	< 0.5	< 2	0.12	< 0.5	6	25	26	2.39	< 10	< 1	0.06	20	0.38	155
41615	201	229	< 5	< 0.2	1.48	34	150	< 0.5	< 2	0.10	< 0.5	6	25	19	2.39	< 10	< 1	0.04	10	0.40	150

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. : I9528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
40776	201	229	< 1	< 0.01	13	360	8	< 2	1	11	0.03	< 10	< 10	32	< 10	46
40777	201	229	< 1	< 0.01	14	400	8	< 2	1	12	0.03	< 10	< 10	37	< 10	46
40778	201	229	< 1	< 0.01	13	460	12	< 2	1	11	0.02	< 10	< 10	33	< 10	46
40779	201	229	1	< 0.01	18	400	14	< 2	1	10	0.01	< 10	< 10	35	< 10	62
40780	201	229	< 1	< 0.01	19	280	10	2	2	12	0.03	< 10	< 10	34	< 10	62
40781	201	229	< 1	< 0.01	18	250	12	< 2	2	9	0.02	< 10	< 10	37	< 10	60
40782	201	229	1	< 0.01	18	330	12	< 2	1	13	0.03	< 10	< 10	41	< 10	62
40783	201	229	< 1	< 0.01	17	380	14	< 2	2	16	0.03	< 10	< 10	45	< 10	52
40784	201	229	1	< 0.01	16	270	12	< 2	2	15	0.06	< 10	< 10	56	< 10	62
40785	201	229	< 1	< 0.01	16	330	12	< 2	2	14	0.05	< 10	< 10	51	< 10	52
40786	201	229	< 1	< 0.01	19	350	12	< 2	1	13	0.02	< 10	< 10	40	< 10	46
40787	201	229	< 1	< 0.01	16	300	12	< 2	1	14	0.03	< 10	< 10	39	< 10	48
40788	201	229	< 1	< 0.01	17	230	10	< 2	2	10	0.04	< 10	< 10	44	< 10	52
40789	201	229	< 1	< 0.01	18	220	12	< 2	2	11	0.04	< 10	< 10	40	< 10	52
40790	201	229	1	< 0.01	16	270	12	< 2	2	11	0.04	< 10	< 10	44	< 10	54
40791	201	229	< 1	< 0.01	16	320	16	< 2	2	12	0.04	< 10	< 10	53	< 10	60
40792	201	229	< 1	< 0.01	16	350	14	2	2	12	0.03	< 10	< 10	42	< 10	56
40793	201	229	1	< 0.01	15	320	14	< 2	2	13	0.04	< 10	< 10	49	< 10	54
40794	201	229	< 1	< 0.01	18	380	16	< 2	2	15	0.03	< 10	< 10	45	< 10	62
40795	201	229	1	< 0.01	17	440	14	< 2	2	14	0.03	< 10	< 10	51	< 10	64
40796	201	229	1	< 0.01	15	550	14	< 2	1	17	0.02	< 10	< 10	45	< 10	54
40797	201	229	< 1	< 0.01	17	370	14	2	2	14	0.04	< 10	< 10	42	< 10	52
40798	201	229	< 1	< 0.01	16	330	12	< 2	2	14	0.04	< 10	< 10	42	10	52
40799	201	229	1	< 0.01	13	460	12	< 2	2	12	0.04	< 10	< 10	42	< 10	42
40800	201	229	< 1	< 0.01	18	310	8	< 2	2	13	0.05	< 10	< 10	42	< 10	54
41601	201	229	1	< 0.01	14	280	10	< 2	2	14	0.06	< 10	< 10	57	< 10	52
41602	201	229	1	< 0.01	16	290	10	< 2	2	13	0.05	< 10	< 10	51	< 10	50
41603	201	229	< 1	< 0.01	22	310	12	< 2	2	13	0.06	< 10	< 10	55	< 10	62
41604	201	229	< 1	< 0.01	19	290	14	< 2	3	13	0.04	< 10	< 10	44	10	56
41605	201	229	< 1	< 0.01	20	290	14	2	1	9	0.03	< 10	< 10	38	< 10	58
41606	201	229	< 1	< 0.01	16	260	14	< 2	1	8	0.02	< 10	< 10	27	< 10	50
41607	201	229	< 1	< 0.01	16	240	12	< 2	2	11	0.04	< 10	< 10	42	< 10	54
41608	201	229	1	< 0.01	15	260	12	< 2	1	10	0.03	< 10	< 10	36	< 10	48
41609	201	229	1	< 0.01	13	310	14	< 2	1	10	0.03	< 10	< 10	37	< 10	42
41610	201	229	1	< 0.01	12	510	12	< 2	1	10	0.03	< 10	< 10	42	< 10	46
41611	201	229	1	< 0.01	12	370	8	< 2	1	13	0.03	< 10	< 10	40	< 10	40
41612	201	229	< 1	< 0.01	15	310	12	< 2	2	12	0.04	< 10	< 10	45	< 10	50
41613	201	229	1	< 0.01	15	410	12	< 2	1	14	0.04	< 10	< 10	40	< 10	48
41614	201	229	< 1	< 0.01	16	440	16	< 2	1	15	0.02	< 10	< 10	43	< 10	48
41615	201	229	< 1	< 0.01	16	290	8	< 2	2	12	0.04	< 10	< 10	45	< 10	50

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Page Number :5-A
Total Pages :6
Certificate Date: 03-OCT-95
Invoice No. :I9528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
41616	201	229	< 5	< 0.2	1.22	40	140	< 0.5	< 2	0.07	< 0.5	4	20	15	1.96	< 10	1	0.04	10	0.31	115
41617	201	229	< 5	< 0.2	1.39	48	140	< 0.5	< 2	0.08	< 0.5	8	34	21	2.53	< 10	< 1	0.04	10	0.41	210
41618	201	229	< 5	< 0.2	1.69	42	160	< 0.5	< 2	0.08	< 0.5	6	29	23	2.72	< 10	< 1	0.05	20	0.44	195
41619	201	229	< 5	< 0.2	1.53	34	150	< 0.5	< 2	0.07	< 0.5	6	25	19	2.52	< 10	1	0.04	20	0.34	200
41620	201	229	< 5	< 0.2	1.91	18	170	< 0.5	< 2	0.10	< 0.5	6	30	24	2.88	< 10	< 1	0.05	20	0.46	180
41621	201	229	< 5	< 0.2	2.16	14	170	< 0.5	< 2	0.11	< 0.5	7	31	22	2.96	< 10	< 1	0.05	20	0.42	185
41622	201	229	< 5	< 0.2	2.02	18	180	< 0.5	< 2	0.09	< 0.5	7	35	35	3.15	< 10	< 1	0.05	20	0.50	215
41623	201	229	< 5	< 0.2	2.05	14	180	< 0.5	< 2	0.10	< 0.5	8	34	32	3.11	< 10	< 1	0.06	20	0.53	220
41624	201	229	< 5	< 0.2	1.71	22	160	< 0.5	< 2	0.07	0.5	5	28	23	2.66	< 10	< 1	0.04	10	0.43	180
41625	201	229	< 5	< 0.2	1.84	24	120	< 0.5	< 2	0.07	< 0.5	9	29	28	3.25	< 10	< 1	0.04	20	0.50	230
41626	201	229	< 5	< 0.2	1.50	24	140	< 0.5	< 2	0.09	< 0.5	6	24	20	2.49	< 10	1	0.04	20	0.37	175
41627	201	229	< 5	< 0.2	1.44	34	170	< 0.5	< 2	0.07	< 0.5	7	23	21	2.39	< 10	< 1	0.05	10	0.26	190
41628	201	229	< 5	< 0.2	1.61	38	170	< 0.5	< 2	0.06	< 0.5	7	22	24	2.82	< 10	< 1	0.04	20	0.35	215
41629	201	229	< 5	0.2	1.56	32	140	< 0.5	< 2	0.07	< 0.5	5	22	16	2.68	< 10	< 1	0.04	10	0.34	175
41630	201	229	< 5	< 0.2	1.36	24	90	< 0.5	< 2	0.12	< 0.5	4	24	17	2.18	< 10	1	0.04	10	0.36	140
41631	201	229	< 5	< 0.2	1.25	8	90	< 0.5	< 2	0.14	< 0.5	4	23	14	2.12	< 10	< 1	0.04	10	0.33	155
41632	201	229	< 5	< 0.2	1.23	24	110	< 0.5	< 2	0.16	< 0.5	4	24	15	1.97	< 10	2	0.05	10	0.33	170
41633	201	229	15	< 0.2	1.39	64	140	< 0.5	< 2	0.17	< 0.5	6	25	15	2.20	< 10	< 1	0.05	10	0.37	240
41634	201	229	< 5	< 0.2	1.29	28	160	< 0.5	< 2	0.20	< 0.5	6	24	15	2.36	< 10	< 1	0.05	10	0.39	365
41635	201	229	< 5	< 0.2	1.29	34	120	< 0.5	< 2	0.17	< 0.5	6	23	19	2.37	< 10	< 1	0.04	10	0.40	240
41636	201	229	< 5	< 0.2	1.01	22	90	< 0.5	< 2	0.13	< 0.5	5	21	16	2.06	< 10	< 1	0.03	10	0.32	175
41637	201	229	30	< 0.2	1.03	40	100	< 0.5	< 2	0.16	< 0.5	8	20	21	2.84	< 10	< 1	0.06	30	0.30	345
41638	201	229	< 5	< 0.2	0.98	14	110	< 0.5	< 2	0.12	< 0.5	2	20	10	1.35	< 10	1	0.06	10	0.18	175
41639	201	229	< 5	< 0.2	1.37	16	110	< 0.5	< 2	0.18	< 0.5	4	27	15	2.26	< 10	< 1	0.06	10	0.39	210
41640	201	229	< 5	< 0.2	1.46	22	150	< 0.5	< 2	0.18	< 0.5	7	29	20	2.53	< 10	< 1	0.06	10	0.50	275
41641	201	229	< 5	< 0.2	1.52	22	90	< 0.5	< 2	0.19	0.5	13	28	38	3.40	< 10	< 1	0.06	20	0.61	405
41642	201	229	< 5	< 0.2	0.90	22	110	< 0.5	< 2	0.17	< 0.5	10	21	28	2.93	< 10	< 1	0.06	30	0.32	320
41643	201	229	< 5	< 0.2	1.05	14	170	< 0.5	< 2	0.12	< 0.5	7	20	22	2.49	< 10	< 1	0.04	10	0.26	280
41644	201	229	< 5	< 0.2	1.13	14	170	< 0.5	< 2	0.16	< 0.5	5	20	16	2.07	< 10	< 1	0.04	10	0.33	140
41645	201	229	< 5	0.2	1.06	20	160	< 0.5	< 2	0.16	< 0.5	4	22	14	2.01	< 10	< 1	0.04	10	0.28	150
41646	201	229	< 5	< 0.2	1.11	16	110	< 0.5	< 2	0.18	< 0.5	4	24	15	2.10	< 10	1	0.04	10	0.34	185
41647	201	229	< 5	< 0.2	1.29	20	140	< 0.5	< 2	0.17	< 0.5	6	25	15	2.25	< 10	< 1	0.06	20	0.36	275
41648	201	229	< 5	< 0.2	1.15	12	160	< 0.5	< 2	0.12	< 0.5	3	21	17	1.73	< 10	< 1	0.05	10	0.29	115
41649	201	229	10	< 0.2	1.33	30	130	< 0.5	< 2	0.15	< 0.5	5	25	18	2.14	< 10	< 1	0.05	10	0.36	205
41650	201	229	< 5	< 0.2	1.30	18	130	< 0.5	< 2	0.19	< 0.5	6	24	20	2.20	< 10	< 1	0.04	10	0.41	205
41651	201	229	< 5	< 0.2	1.18	10	160	< 0.5	< 2	0.17	< 0.5	7	22	19	2.12	< 10	< 1	0.03	10	0.40	265
41652	201	229	< 5	< 0.2	1.55	12	190	< 0.5	< 2	0.20	< 0.5	7	28	26	2.53	< 10	2	0.07	10	0.41	310
41653	201	229	< 5	< 0.2	1.36	12	100	< 0.5	< 2	0.16	< 0.5	6	25	19	2.35	< 10	< 1	0.05	10	0.40	205
41654	201	229	< 5	< 0.2	1.28	16	230	< 0.5	< 2	0.21	< 0.5	7	24	24	2.34	< 10	< 1	0.05	10	0.45	295
41655	201	229	< 5	< 0.2	1.22	8	120	< 0.5	< 2	0.15	< 0.5	3	21	20	1.87	< 10	< 1	0.04	10	0.32	110

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
41616	201 229	< 1	< 0.01	13	320	12	< 2	< 1	7	0.02	< 10	< 10	35	< 10	44
41617	201 229	< 1	< 0.01	19	300	10	< 2	2	8	0.04	< 10	< 10	42	< 10	56
41618	201 229	< 1	< 0.01	17	330	12	< 2	1	8	0.03	< 10	< 10	41	< 10	52
41619	201 229	1	< 0.01	16	290	12	< 2	1	8	0.03	< 10	< 10	41	< 10	50
41620	201 229	< 1	< 0.01	18	200	8	< 2	2	10	0.05	< 10	< 10	49	< 10	52
41621	201 229	< 1	< 0.01	17	290	14	< 2	2	10	0.05	< 10	< 10	54	< 10	54
41622	201 229	< 1	< 0.01	18	230	16	< 2	3	10	0.06	< 10	< 10	49	< 10	62
41623	201 229	< 1	< 0.01	22	210	14	< 2	3	10	0.06	< 10	< 10	49	< 10	62
41624	201 229	< 1	< 0.01	18	370	12	2	1	8	0.03	< 10	< 10	43	< 10	58
41625	201 229	< 1	< 0.01	21	270	16	< 2	1	8	0.03	< 10	< 10	40	< 10	70
41626	201 229	< 1	< 0.01	16	260	12	< 2	1	8	0.03	< 10	< 10	39	< 10	52
41627	201 229	< 1	< 0.01	16	360	16	2	< 1	8	0.02	< 10	< 10	41	< 10	50
41628	201 229	< 1	< 0.01	17	360	12	2	< 1	7	0.02	< 10	< 10	34	< 10	52
41629	201 229	< 1	< 0.01	15	350	12	< 2	1	7	0.02	< 10	< 10	39	< 10	58
41630	201 229	< 1	< 0.01	15	460	14	< 2	1	8	0.03	< 10	< 10	36	< 10	52
41631	201 229	< 1	< 0.01	12	560	8	< 2	< 1	9	0.03	< 10	< 10	38	< 10	46
41632	201 229	< 1	< 0.01	13	480	12	< 2	1	10	0.04	< 10	< 10	41	< 10	52
41633	201 229	< 1	< 0.01	14	590	28	< 2	1	11	0.04	< 10	< 10	41	< 10	64
41634	201 229	< 1	< 0.01	15	670	16	< 2	1	12	0.04	< 10	< 10	42	< 10	68
41635	201 229	< 1	< 0.01	17	580	12	2	1	9	0.04	< 10	< 10	40	< 10	62
41636	201 229	< 1	< 0.01	15	580	6	2	< 1	11	0.02	< 10	< 10	36	< 10	54
41637	201 229	< 1	< 0.01	21	630	16	< 2	1	16	0.03	< 10	< 10	34	< 10	74
41638	201 229	< 1	0.01	7	950	12	< 2	< 1	14	0.03	< 10	< 10	34	< 10	42
41639	201 229	< 1	< 0.01	14	600	10	4	1	14	0.04	< 10	< 10	44	< 10	56
41640	201 229	< 1	< 0.01	19	600	12	< 2	1	14	0.05	< 10	< 10	46	< 10	72
41641	201 229	< 1	< 0.01	34	720	24	< 2	1	17	0.03	< 10	< 10	29	< 10	94
41642	201 229	< 1	< 0.01	27	630	18	< 2	1	17	0.03	< 10	< 10	31	< 10	86
41643	201 229	< 1	< 0.01	19	660	16	< 2	< 1	12	0.01	< 10	< 10	33	< 10	64
41644	201 229	< 1	< 0.01	15	640	14	2	< 1	16	0.02	< 10	< 10	33	< 10	58
41645	201 229	< 1	< 0.01	14	680	20	< 2	< 1	15	0.02	< 10	< 10	37	< 10	58
41646	201 229	< 1	< 0.01	14	620	12	2	1	14	0.04	< 10	< 10	41	< 10	58
41647	201 229	< 1	< 0.01	15	590	12	4	1	14	0.03	< 10	< 10	40	< 10	62
41648	201 229	< 1	< 0.01	13	490	8	2	< 1	14	0.02	< 10	< 10	36	< 10	44
41649	201 229	< 1	< 0.01	15	560	18	2	1	12	0.04	< 10	< 10	41	< 10	60
41650	201 229	< 1	< 0.01	16	570	10	< 2	1	15	0.04	< 10	< 10	37	< 10	60
41651	201 229	< 1	< 0.01	18	500	10	2	1	13	0.04	< 10	< 10	35	< 10	62
41652	201 229	< 1	< 0.01	18	670	14	2	< 1	19	0.03	< 10	< 10	44	< 10	68
41653	201 229	< 1	< 0.01	16	500	14	4	1	14	0.04	< 10	< 10	38	< 10	60
41654	201 229	< 1	< 0.01	21	540	12	< 2	2	16	0.05	< 10	< 10	40	< 10	72
41655	201 229	< 1	< 0.01	12	500	10	< 2	< 1	14	0.03	< 10	< 10	36	< 10	44

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 03-OCT-95
Invoice No. : I9528831
P.O. Number : 50-508
Account : KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
41656	201	229	< 5	< 0.2	1.34	18	190	< 0.5	< 2	0.15	< 0.5	5	24	21	2.18	< 10	< 1	0.05	10	0.39	160
41657	201	229	< 5	< 0.2	1.42	14	210	< 0.5	< 2	0.18	< 0.5	7	25	24	2.36	< 10	< 1	0.05	10	0.44	250
41658	201	229	< 5	< 0.2	1.45	18	180	< 0.5	< 2	0.15	< 0.5	6	25	20	2.24	< 10	< 1	0.05	10	0.39	205
41659	201	229	< 5	< 0.2	1.43	14	160	< 0.5	< 2	0.24	< 0.5	7	24	21	2.36	< 10	< 1	0.06	20	0.37	210
41660	201	229	< 5	< 0.2	1.47	16	100	< 0.5	< 2	0.14	< 0.5	5	24	16	2.08	< 10	1	0.05	10	0.35	150
41661	201	229	< 5	< 0.2	1.52	18	160	< 0.5	< 2	0.18	< 0.5	7	45	24	2.58	< 10	< 1	0.06	20	0.45	205
41662	201	229	< 5	< 0.2	1.36	12	90	< 0.5	< 2	0.13	< 0.5	4	26	15	2.16	< 10	< 1	0.05	10	0.39	140
41663	201	229	< 5	< 0.2	1.56	16	220	< 0.5	< 2	0.13	< 0.5	8	28	22	2.40	< 10	< 1	0.06	20	0.36	245
41664	201	229	< 5	< 0.2	1.59	14	140	< 0.5	< 2	0.13	< 0.5	8	28	21	2.63	< 10	< 1	0.06	20	0.42	330
41665	201	229	< 5	< 0.2	1.49	26	270	< 0.5	< 2	0.30	< 0.5	10	26	33	3.13	< 10	< 1	0.07	20	0.45	280
41666	201	229	< 5	< 0.2	0.86	52	130	< 0.5	< 2	0.11	< 0.5	13	12	32	3.47	< 10	< 1	0.06	40	0.20	350
41667	201	229	10	0.2	1.24	88	150	< 0.5	< 2	0.16	0.5	12	18	25	3.79	< 10	1	0.08	20	0.26	570
41668	201	229	< 5	< 0.2	0.94	66	120	< 0.5	< 2	0.05	< 0.5	14	11	30	3.56	< 10	< 1	0.06	60	0.17	305
41669	201	229	< 5	< 0.2	0.90	22	70	< 0.5	< 2	0.07	< 0.5	4	16	11	2.14	< 10	< 1	0.04	20	0.17	150
41670	201	229	< 5	< 0.2	1.11	34	100	< 0.5	< 2	0.10	< 0.5	5	18	19	2.17	< 10	< 1	0.06	20	0.25	185

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Page Number :6-B
Total Pages :6
Certificate Date: 03-OCT-95
Invoice No. :I9528831
P.O. Number :50-508
Account :KAVD

CERTIFICATE OF ANALYSIS A9528831

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
41656	201	229	< 1	< 0.01	17	460	14	2	1	14	0.03	< 10	< 10	39	< 10	60
41657	201	229	< 1	< 0.01	19	530	8	< 2	2	14	0.05	< 10	< 10	43	< 10	66
41658	201	229	< 1	< 0.01	15	510	8	2	1	14	0.03	< 10	< 10	42	< 10	56
41659	201	229	< 1	< 0.01	18	540	12	2	1	19	0.03	< 10	< 10	38	< 10	60
41660	201	229	< 1	< 0.01	13	520	12	2	1	13	0.02	< 10	< 10	36	< 10	50
41661	201	229	< 1	< 0.01	25	580	16	< 2	1	17	0.02	< 10	< 10	43	< 10	56
41662	201	229	< 1	< 0.01	15	470	10	4	< 1	11	0.02	< 10	< 10	36	< 10	46
41663	201	229	< 1	< 0.01	20	660	12	4	2	12	0.01	< 10	< 10	36	< 10	52
41664	201	229	< 1	< 0.01	19	490	12	2	2	11	0.02	< 10	< 10	36	< 10	56
41665	201	229	< 1	< 0.01	27	540	12	< 2	3	29	0.03	< 10	< 10	42	< 10	82
41666	201	229	< 1	< 0.01	32	400	26	6	1	16	< 0.01	< 10	< 10	18	< 10	86
41667	201	229	< 1	0.02	22	740	86	2	1	42	0.01	< 10	< 10	29	< 10	134
41668	201	229	< 1	< 0.01	22	380	22	< 2	1	12	< 0.01	< 10	< 10	15	< 10	76
41669	201	229	1	< 0.01	9	330	14	< 2	< 1	8	0.02	< 10	< 10	32	< 10	34
41670	201	229	< 1	< 0.01	14	400	14	4	< 1	11	0.01	< 10	< 10	32	< 10	44

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

RECEIVED OCT 11 1995

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Page Number :1-A
Total Pages :5
Certificate Date: 04-OCT-95
Invoice No. :I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30701	201	229	< 5	< 0.2	1.76	36	120	< 0.5	< 2	0.09	< 0.5	7	27	13	3.50	< 10	< 1	0.04	10	0.34	225
VR30702	201	229	< 5	< 0.2	1.63	34	170	< 0.5	< 2	0.17	< 0.5	9	26	19	2.50	< 10	< 1	0.08	20	0.37	240
VR30703	201	229	10	< 0.2	1.71	40	140	< 0.5	< 2	0.16	< 0.5	8	25	14	2.40	< 10	< 1	0.06	10	0.41	240
VR30704	201	229	< 5	< 0.2	1.66	22	110	< 0.5	< 2	0.12	< 0.5	4	25	9	3.09	< 10	< 1	0.05	10	0.32	190
VR30705	201	229	< 5	< 0.2	2.13	16	130	< 0.5	< 2	0.15	< 0.5	8	34	16	3.48	< 10	< 1	0.07	10	0.47	275
VR30706	201	229	< 5	< 0.2	1.47	40	110	< 0.5	< 2	0.08	< 0.5	7	22	14	3.18	< 10	< 1	0.03	< 10	0.30	195
VR30707	201	229	< 5	< 0.2	1.96	22	210	< 0.5	< 2	0.11	< 0.5	8	28	18	2.90	< 10	< 1	0.04	10	0.45	240
VR30708	201	229	< 5	< 0.2	1.95	40	140	< 0.5	< 2	0.10	< 0.5	10	28	22	2.93	< 10	1	0.06	10	0.48	310
VR30709	201	229	< 5	< 0.2	1.57	18	100	< 0.5	< 2	0.10	< 0.5	4	26	8	3.08	< 10	1	0.04	< 10	0.33	220
VR30710	201	229	< 5	< 0.2	1.81	156	150	< 0.5	< 2	0.10	< 0.5	10	26	18	3.15	< 10	< 1	0.06	< 10	0.35	280
VR30711	201	229	< 5	< 0.2	2.32	12	180	< 0.5	< 2	0.11	< 0.5	9	33	13	2.90	< 10	< 1	0.04	< 10	0.45	295
VR30712	201	229	< 5	< 0.2	1.79	82	130	< 0.5	< 2	0.10	< 0.5	10	26	19	2.62	< 10	< 1	0.06	< 10	0.45	285
VR30713	201	229	40	< 0.2	1.41	248	120	< 0.5	< 2	0.07	< 0.5	10	21	29	3.81	< 10	< 1	0.05	20	0.30	240
VR30714	201	229	35	< 0.2	1.02	210	90	< 0.5	< 2	0.08	< 0.5	6	18	22	2.77	< 10	< 1	0.04	20	0.29	150
VR30715	201	229	< 5	< 0.2	1.15	18	130	< 0.5	< 2	0.11	< 0.5	4	19	15	2.00	< 10	< 1	0.03	< 10	0.31	170
VR30716	201	229	< 5	< 0.2	1.76	42	160	< 0.5	< 2	0.11	< 0.5	10	27	20	2.98	< 10	< 1	0.04	10	0.44	305
VR30717	201	229	< 5	< 0.2	1.72	24	160	< 0.5	< 2	0.11	< 0.5	9	31	17	2.93	< 10	< 1	0.04	10	0.48	310
VR30718	201	229	< 5	< 0.2	1.95	30	190	< 0.5	< 2	0.13	< 0.5	7	28	9	3.56	< 10	< 1	0.04	10	0.39	275
VR30719	201	229	10	< 0.2	2.11	40	190	< 0.5	< 2	0.12	< 0.5	7	33	13	3.40	< 10	< 1	0.03	10	0.38	250
VR30720	201	229	35	< 0.2	1.27	172	110	< 0.5	< 2	0.07	< 0.5	7	21	23	2.52	< 10	< 1	0.06	10	0.26	130
VR30721	201	229	15	< 0.2	1.77	114	160	< 0.5	< 2	0.07	< 0.5	7	25	18	2.95	< 10	< 1	0.03	< 10	0.34	195
VR30722	201	229	10	< 0.2	1.59	60	100	< 0.5	< 2	0.08	< 0.5	10	23	18	2.60	< 10	< 1	0.04	< 10	0.40	280
VR30723	201	229	15	< 0.2	0.71	142	50	< 0.5	< 2	0.07	< 0.5	4	14	15	2.21	< 10	< 1	0.02	< 10	0.17	105
VR30724	201	229	< 5	< 0.2	1.34	14	100	< 0.5	< 2	0.09	< 0.5	5	22	8	3.19	< 10	< 1	0.03	< 10	0.32	215
VR30725	201	229	< 5	< 0.2	2.10	32	160	< 0.5	< 2	0.11	< 0.5	13	28	24	2.97	< 10	< 1	0.07	< 10	0.49	310
VR30726	201	229	< 5	< 0.2	1.81	32	130	< 0.5	< 2	0.08	< 0.5	10	25	13	3.07	< 10	< 1	0.04	< 10	0.37	245
VR30727	201	229	< 5	< 0.2	1.46	198	130	0.5	< 2	0.08	< 0.5	20	23	28	3.59	< 10	1	0.07	10	0.33	605
VR30728	201	229	< 5	< 0.2	2.47	20	230	0.5	< 2	0.14	< 0.5	9	39	25	3.34	< 10	< 1	0.07	10	0.55	300
VR30729	201	229	< 5	< 0.2	2.07	26	150	< 0.5	< 2	0.10	< 0.5	7	30	9	3.56	< 10	< 1	0.05	< 10	0.34	240
VR30730	201	229	50	< 0.2	1.34	230	90	< 0.5	< 2	0.07	< 0.5	17	21	25	2.88	< 10	< 1	0.13	20	0.31	390
VR30731	201	229	40	< 0.2	1.93	54	120	0.5	< 2	0.12	< 0.5	14	28	22	3.27	< 10	< 1	0.13	10	0.45	245
VR30732	201	229	10	< 0.2	1.45	132	160	< 0.5	< 2	0.11	< 0.5	7	25	11	3.33	< 10	< 1	0.05	< 10	0.33	190
VR30733	201	229	5	< 0.2	1.88	100	190	< 0.5	< 2	0.14	< 0.5	8	27	19	3.00	< 10	< 1	0.06	10	0.38	280
VR30734	201	229	< 5	< 0.2	1.57	42	130	< 0.5	< 2	0.15	< 0.5	8	26	18	2.74	< 10	< 1	0.07	10	0.42	240
VR30735	201	229	35	< 0.2	1.33	298	90	< 0.5	< 2	0.10	< 0.5	7	22	26	3.57	< 10	< 1	0.07	20	0.35	170
VR30736	201	229	30	< 0.2	0.95	250	100	< 0.5	< 2	0.08	< 0.5	12	13	17	2.53	< 10	< 1	0.07	10	0.23	540
VR30737	201	229	15	< 0.2	1.33	124	110	< 0.5	< 2	0.14	< 0.5	7	21	18	2.72	< 10	< 1	0.05	10	0.37	205
VR30738	201	229	< 5	< 0.2	1.55	28	100	< 0.5	< 2	0.07	< 0.5	4	24	8	3.85	< 10	< 1	0.03	< 10	0.26	180
VR30739	201	229	< 5	< 0.2	1.74	24	110	< 0.5	< 2	0.07	< 0.5	6	25	11	2.95	< 10	< 1	0.02	< 10	0.30	260
VR30740	201	229	35	< 0.2	0.90	268	110	< 0.5	< 2	0.09	< 0.5	7	17	22	2.62	< 10	< 1	0.04	20	0.28	155

CERTIFICATION: Stan Bradley

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 04-OCT-95
Invoice No. :I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30701	201	229	< 1	< 0.01	15	310	18	< 2	2	8	0.04	< 10	< 10	56	< 10	48
VR30702	201	229	< 1	< 0.01	16	590	12	2	3	14	0.05	< 10	< 10	50	< 10	52
VR30703	201	229	< 1	< 0.01	17	440	8	4	2	12	0.04	< 10	< 10	45	< 10	56
VR30704	201	229	< 1	< 0.01	11	230	12	< 2	2	11	0.07	< 10	< 10	66	< 10	40
VR30705	201	229	< 1	< 0.01	20	250	8	< 2	3	16	0.07	< 10	< 10	59	< 10	60
VR30706	201	229	< 1	< 0.01	17	240	14	< 2	2	7	0.04	< 10	< 10	53	< 10	56
VR30707	201	229	< 1	< 0.01	18	400	12	< 2	3	9	0.04	< 10	< 10	50	< 10	50
VR30708	201	229	< 1	< 0.01	23	390	10	< 2	3	9	0.04	< 10	< 10	45	< 10	66
VR30709	201	229	< 1	< 0.01	10	300	14	< 2	1	9	0.06	< 10	< 10	65	< 10	40
VR30710	201	229	< 1	< 0.01	23	290	16	10	2	9	0.03	< 10	< 10	45	< 10	64
VR30711	201	229	< 1	< 0.01	18	270	8	< 2	3	9	0.06	< 10	< 10	56	< 10	52
VR30712	201	229	< 1	< 0.01	21	270	8	< 2	2	9	0.04	< 10	< 10	43	< 10	56
VR30713	201	229	< 1	< 0.01	24	320	20	2	2	8	0.02	< 10	< 10	37	< 10	86
VR30714	201	229	< 1	< 0.01	17	270	16	2	2	7	0.02	< 10	< 10	31	< 10	60
VR30715	201	229	< 1	< 0.01	13	310	8	< 2	1	8	0.02	< 10	< 10	38	< 10	42
VR30716	201	229	< 1	< 0.01	22	290	14	< 2	3	9	0.04	< 10	< 10	47	< 10	62
VR30717	201	229	< 1	< 0.01	19	210	10	2	3	10	0.05	< 10	< 10	48	< 10	62
VR30718	201	229	< 1	< 0.01	13	370	8	< 2	2	11	0.07	< 10	< 10	69	< 10	58
VR30719	201	229	< 1	< 0.01	12	370	12	< 2	2	11	0.06	< 10	< 10	68	< 10	54
VR30720	201	229	< 1	< 0.01	16	160	16	4	2	8	0.03	< 10	< 10	33	< 10	58
VR30721	201	229	< 1	< 0.01	17	180	12	< 2	3	7	0.03	< 10	< 10	48	< 10	58
VR30722	201	229	< 1	< 0.01	20	300	8	< 2	3	8	0.03	< 10	< 10	38	< 10	54
VR30723	201	229	< 1	< 0.01	10	250	10	8	1	5	0.02	< 10	< 10	24	< 10	42
VR30724	201	229	< 1	< 0.01	12	290	8	< 2	1	8	0.03	< 10	< 10	49	< 10	44
VR30725	201	229	< 1	< 0.01	30	290	10	< 2	3	11	0.04	< 10	< 10	45	< 10	70
VR30726	201	229	< 1	< 0.01	19	330	10	2	2	8	0.04	< 10	< 10	47	< 10	58
VR30727	201	229	< 1	< 0.01	27	280	16	4	3	10	0.03	< 10	< 10	38	< 10	66
VR30728	201	229	< 1	< 0.01	21	280	12	< 2	6	15	0.08	< 10	< 10	64	< 10	56
VR30729	201	229	1	< 0.01	14	420	14	< 2	2	11	0.07	< 10	< 10	72	< 10	56
VR30730	201	229	< 1	< 0.01	24	200	22	< 2	2	11	0.04	< 10	< 10	32	< 10	58
VR30731	201	229	< 1	< 0.01	30	260	16	< 2	3	15	0.07	< 10	< 10	42	< 10	68
VR30732	201	229	< 1	< 0.01	15	360	14	< 2	2	11	0.06	< 10	< 10	56	< 10	62
VR30733	201	229	< 1	< 0.01	18	250	16	2	3	15	0.06	< 10	< 10	51	< 10	58
VR30734	201	229	< 1	< 0.01	19	430	8	< 2	3	14	0.06	< 10	< 10	48	< 10	58
VR30735	201	229	< 1	< 0.01	19	330	20	2	2	14	0.03	< 10	< 10	34	< 10	62
VR30736	201	229	< 1	< 0.01	20	330	20	2	2	13	0.02	< 10	< 10	24	< 10	64
VR30737	201	229	< 1	< 0.01	17	490	10	2	2	13	0.03	< 10	< 10	41	< 10	52
VR30738	201	229	1	< 0.01	10	280	10	< 2	2	8	0.05	< 10	< 10	64	< 10	34
VR30739	201	229	< 1	< 0.01	14	310	10	< 2	2	8	0.03	< 10	< 10	46	< 10	44
VR30740	201	229	< 1	< 0.01	19	370	14	< 2	2	11	0.02	< 10	< 10	27	< 10	56

CERTIFICATION: Noah Paulden

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 04-OCT-95
Invoice No. : I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30741	201	229	10	< 0.2	1.39	32	100	< 0.5	< 2	0.11	< 0.5	11	25	20	2.69	< 10	< 1	0.07	20	0.32	305
VR30742	201	229	5	< 0.2	1.64	20	100	< 0.5	< 2	0.09	< 0.5	5	28	10	2.58	< 10	< 1	0.06	10	0.33	125
VR30743	201	229	15	< 0.2	1.28	44	100	< 0.5	< 2	0.06	< 0.5	8	16	18	2.36	< 10	< 1	0.08	30	0.18	200
VR30744	201	229	< 5	< 0.2	1.76	20	90	< 0.5	< 2	0.08	< 0.5	6	26	10	2.81	< 10	< 1	0.04	10	0.32	185
VR30745	201	229	130	< 0.2	1.75	188	190	< 0.5	< 2	0.11	< 0.5	10	26	26	2.86	< 10	< 1	0.10	20	0.38	320
VR30746	201	229	85	< 0.2	1.47	242	120	< 0.5	< 2	0.13	< 0.5	14	21	29	3.26	< 10	< 1	0.10	20	0.33	525
VR30747	201	229	65	< 0.2	1.16	110	90	< 0.5	< 2	0.09	< 0.5	4	19	11	1.99	< 10	< 1	0.04	10	0.25	130
VR30748	201	229	50	< 0.2	1.15	64	140	< 0.5	< 2	0.12	< 0.5	9	19	20	2.43	< 10	< 1	0.06	20	0.30	250
VR30749	201	229	15	< 0.2	1.08	54	130	< 0.5	< 2	0.08	< 0.5	12	16	32	3.04	< 10	< 1	0.07	40	0.24	385
VR30750	201	229	< 5	< 0.2	1.51	30	120	< 0.5	< 2	0.10	< 0.5	8	25	17	2.59	< 10	< 1	0.06	30	0.30	190
VR30751	201	229	< 5	< 0.2	1.50	26	130	< 0.5	< 2	0.15	0.5	8	24	17	2.31	< 10	1	0.06	10	0.39	190
VR30752	201	229	< 5	< 0.2	1.06	22	100	< 0.5	< 2	0.10	< 0.5	8	18	20	2.50	< 10	< 1	0.05	30	0.29	255
VR30753	201	229	< 5	< 0.2	0.92	48	200	< 0.5	< 2	0.14	< 0.5	11	16	22	2.60	< 10	< 1	0.07	50	0.28	260
VR30754	201	229	< 5	< 0.2	1.32	28	100	< 0.5	< 2	0.08	< 0.5	8	21	23	2.70	< 10	< 1	0.05	30	0.33	180
VR30755	201	229	< 5	< 0.2	1.35	14	80	< 0.5	< 2	0.10	< 0.5	4	22	16	2.26	< 10	< 1	0.04	10	0.30	110
VR30756	201	229	< 5	< 0.2	1.49	20	110	< 0.5	< 2	0.11	< 0.5	7	24	19	2.58	< 10	< 1	0.04	10	0.41	165
VR30757	201	229	< 5	< 0.2	1.61	12	180	< 0.5	< 2	0.14	< 0.5	11	26	24	2.60	< 10	< 1	0.04	10	0.45	320
VR30758	201	229	< 5	< 0.2	1.68	12	140	< 0.5	< 2	0.16	< 0.5	7	26	15	2.30	< 10	< 1	0.06	20	0.38	195
VR30759	201	229	< 5	< 0.2	1.81	12	130	< 0.5	< 2	0.17	< 0.5	7	30	16	2.56	< 10	< 1	0.07	20	0.44	165
VR30760	201	229	< 5	< 0.2	1.59	14	130	< 0.5	< 2	0.19	< 0.5	8	26	20	2.36	< 10	< 1	0.06	10	0.45	205
VR30761	201	229	< 5	< 0.2	1.42	10	90	< 0.5	< 2	0.16	< 0.5	5	24	16	2.08	< 10	< 1	0.04	10	0.39	155
VR30762	201	229	< 5	< 0.2	1.26	8	100	< 0.5	< 2	0.18	< 0.5	4	23	12	1.77	< 10	< 1	0.04	10	0.35	115
VR30763	201	229	< 5	< 0.2	1.50	10	150	< 0.5	< 2	0.22	< 0.5	10	27	25	2.45	< 10	< 1	0.06	20	0.47	260
VR30764	201	229	< 5	< 0.2	1.73	16	150	< 0.5	< 2	0.15	< 0.5	10	27	21	2.77	< 10	< 1	0.06	10	0.45	265
VR30765	201	229	< 5	< 0.2	1.46	20	110	< 0.5	< 2	0.20	< 0.5	9	26	18	2.58	< 10	< 1	0.06	10	0.42	305
VR30766	201	229	< 5	< 0.2	1.51	24	110	< 0.5	< 2	0.14	< 0.5	14	23	21	2.81	< 10	< 1	0.07	20	0.41	505
VR30767	201	229	< 5	< 0.2	1.42	26	130	< 0.5	< 2	0.16	< 0.5	11	23	20	2.73	< 10	< 1	0.06	10	0.39	375
VR30768	201	229	< 5	< 0.2	1.20	44	90	< 0.5	< 2	0.12	< 0.5	16	19	27	2.99	< 10	< 1	0.05	20	0.34	540
VR30769	201	229	< 5	< 0.2	1.53	22	70	< 0.5	< 2	0.07	< 0.5	9	23	18	3.64	< 10	< 1	0.05	10	0.32	355
VR30770	201	229	40	< 0.2	1.30	32	100	< 0.5	< 2	0.16	< 0.5	10	24	20	2.59	< 10	< 1	0.05	10	0.39	335
VR30771	201	229	< 5	0.4	1.60	150	180	0.5	< 2	0.23	0.5	11	29	21	2.93	< 10	< 1	0.07	20	0.41	615
VR30772	201	229	< 5	< 0.2	1.81	182	270	0.5	< 2	0.32	0.5	15	42	23	3.71	< 10	< 1	0.09	20	0.54	735
VR30773	201	229	< 5	< 0.2	1.60	18	100	< 0.5	< 2	0.15	< 0.5	16	25	22	3.26	< 10	< 1	0.07	20	0.40	435
VR30774	201	229	< 5	< 0.2	1.92	10	120	< 0.5	< 2	0.09	< 0.5	7	28	32	3.60	< 10	< 1	0.07	30	0.54	210
VR30775	201	229	< 5	< 0.2	1.29	8	110	< 0.5	< 2	0.09	< 0.5	8	23	21	2.61	< 10	< 1	0.04	20	0.34	170
VR30776	201	229	< 5	< 0.2	1.49	14	140	< 0.5	< 2	0.10	< 0.5	11	24	27	2.88	< 10	< 1	0.04	10	0.43	280
VR30777	201	229	< 5	< 0.2	1.28	8	110	< 0.5	< 2	0.08	< 0.5	12	25	26	3.12	< 10	< 1	0.04	10	0.33	360
VR30778	201	229	< 5	< 0.2	1.36	14	130	< 0.5	< 2	0.10	< 0.5	10	39	20	2.78	< 10	< 1	0.04	10	0.42	305
VR30779	201	229	< 5	< 0.2	1.81	12	130	< 0.5	< 2	0.14	< 0.5	9	29	14	2.94	< 10	< 1	0.07	10	0.48	225
VR30780	201	229	< 5	< 0.2	1.94	28	130	< 0.5	< 2	0.11	< 0.5	14	29	32	3.56	< 10	< 1	0.04	30	0.63	405

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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J: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Page Number :2-B
Total Pages :5
Certificate Date: 04-OCT-95
Invoice No. :I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30741	201	229	< 1	< 0.01	22	440	14	2	2	11	0.03	< 10	< 10	39	< 10	50
VR30742	201	229	< 1	< 0.01	13	230	16	2	2	10	0.05	< 10	< 10	51	< 10	34
VR30743	201	229	< 1	< 0.01	15	230	16	6	1	9	0.02	< 10	< 10	32	< 10	48
VR30744	201	229	1	< 0.01	13	260	10	< 2	2	10	0.06	< 10	< 10	60	< 10	40
VR30745	201	229	< 1	< 0.01	21	430	16	6	3	14	0.03	< 10	< 10	43	< 10	62
VR30746	201	229	< 1	< 0.01	33	620	14	8	2	16	0.02	< 10	< 10	36	< 10	92
VR30747	201	229	< 1	< 0.01	11	410	12	< 2	1	8	0.02	< 10	< 10	34	< 10	34
VR30748	201	229	< 1	< 0.01	19	310	14	16	2	13	0.03	< 10	< 10	36	< 10	56
VR30749	201	229	< 1	< 0.01	24	330	16	8	2	13	0.02	< 10	< 10	28	< 10	70
VR30750	201	229	1	< 0.01	16	370	14	2	2	12	0.03	< 10	< 10	41	< 10	48
VR30751	201	229	< 1	< 0.01	19	430	8	< 2	2	14	0.04	< 10	< 10	43	< 10	48
VR30752	201	229	< 1	< 0.01	18	260	10	< 2	2	15	0.03	< 10	< 10	32	< 10	50
VR30753	201	229	< 1	< 0.01	22	330	16	2	2	22	0.01	< 10	< 10	25	< 10	62
VR30754	201	229	< 1	< 0.01	16	450	14	< 2	1	12	0.01	< 10	< 10	31	< 10	54
VR30755	201	229	< 1	< 0.01	12	760	14	< 2	< 1	11	0.01	< 10	< 10	34	< 10	38
VR30756	201	229	< 1	< 0.01	17	440	14	< 2	1	10	0.03	< 10	< 10	36	< 10	54
VR30757	201	229	< 1	< 0.01	20	480	12	< 2	3	13	0.03	< 10	< 10	42	< 10	58
VR30758	201	229	1	< 0.01	15	390	12	< 2	2	15	0.05	< 10	< 10	45	< 10	46
VR30759	201	229	< 1	< 0.01	16	440	14	< 2	2	16	0.04	< 10	< 10	51	< 10	54
VR30760	201	229	< 1	< 0.01	18	510	12	< 2	2	15	0.05	< 10	< 10	44	< 10	58
VR30761	201	229	< 1	< 0.01	13	530	8	< 2	1	13	0.04	< 10	< 10	40	< 10	48
VR30762	201	229	< 1	< 0.01	12	570	8	< 2	1	14	0.05	< 10	< 10	39	< 10	42
VR30763	201	229	< 1	< 0.01	21	630	12	< 2	3	17	0.07	< 10	< 10	45	< 10	60
VR30764	201	229	< 1	< 0.01	21	530	14	< 2	2	14	0.05	< 10	< 10	46	< 10	58
VR30765	201	229	1	< 0.01	21	640	16	< 2	2	16	0.06	< 10	< 10	47	< 10	60
VR30766	201	229	1	< 0.01	24	560	18	< 2	2	15	0.04	< 10	< 10	38	< 10	78
VR30767	201	229	< 1	< 0.01	24	540	14	< 2	2	15	0.04	< 10	< 10	40	< 10	62
VR30768	201	229	< 1	< 0.01	27	480	20	< 2	1	14	0.03	< 10	< 10	30	< 10	76
VR30769	201	229	< 1	< 0.01	17	420	16	< 2	1	10	0.03	< 10	< 10	43	< 10	56
VR30770	201	229	< 1	< 0.01	21	600	12	2	2	14	0.04	< 10	< 10	39	< 10	62
VR30771	201	229	< 1	< 0.01	25	730	86	2	3	20	0.05	< 10	< 10	45	< 10	162
VR30772	201	229	< 1	< 0.01	26	790	26	2	5	31	0.07	< 10	< 10	45	< 10	96
VR30773	201	229	< 1	< 0.01	24	510	18	< 2	2	14	0.05	< 10	< 10	42	< 10	76
VR30774	201	229	< 1	< 0.01	20	360	18	< 2	2	11	0.04	< 10	< 10	38	< 10	64
VR30775	201	229	< 1	< 0.01	19	420	16	< 2	1	9	0.02	< 10	< 10	34	< 10	54
VR30776	201	229	< 1	< 0.01	23	410	14	< 2	2	9	0.02	< 10	< 10	35	< 10	62
VR30777	201	229	< 1	< 0.01	27	430	14	2	2	7	0.02	< 10	< 10	33	< 10	70
VR30778	201	229	< 1	< 0.01	21	440	12	< 2	3	8	0.03	< 10	< 10	41	< 10	58
VR30779	201	229	< 1	< 0.01	18	440	16	< 2	2	11	0.06	< 10	< 10	52	< 10	50
VR30780	201	229	< 1	< 0.01	30	490	18	< 2	2	9	0.03	< 10	< 10	35	< 10	78

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30781	201	229	< 5	< 0.2	1.94	26	140	< 0.5	< 2	0.11	< 0.5	14	30	34	3.49	< 10	< 1	0.06	30	0.58	355
VR30782	201	229	< 5	< 0.2	1.42	68	80	< 0.5	< 2	0.08	< 0.5	13	22	23	3.35	< 10	< 1	0.04	30	0.39	405
VR30783	201	229	< 5	< 0.2	1.55	30	70	< 0.5	< 2	0.10	< 0.5	8	21	17	2.90	< 10	< 1	0.04	20	0.44	280
VR30784	201	229	< 5	< 0.2	1.51	20	100	< 0.5	< 2	0.06	< 0.5	12	21	31	3.39	< 10	< 1	0.04	30	0.43	215
VR30785	201	229	< 5	< 0.2	1.60	8	150	< 0.5	< 2	0.11	< 0.5	9	25	27	3.25	< 10	< 1	0.06	20	0.36	195
VR30786	201	229	< 5	< 0.2	1.30	16	120	< 0.5	< 2	0.11	< 0.5	6	24	20	2.63	< 10	< 1	0.06	20	0.34	110
VR30787	201	229	< 5	< 0.2	1.31	40	110	< 0.5	< 2	0.20	< 0.5	6	23	16	2.29	< 10	< 1	0.05	20	0.37	170
VR30788	201	229	< 5	< 0.2	1.62	24	110	< 0.5	< 2	0.13	< 0.5	9	37	12	3.11	< 10	< 1	0.05	10	0.42	245
VR30789	201	229	< 5	< 0.2	1.40	24	120	< 0.5	< 2	0.17	< 0.5	11	25	21	2.78	< 10	< 1	0.06	20	0.38	415
VR30790	201	229	< 5	< 0.2	1.33	14	80	< 0.5	< 2	0.11	< 0.5	9	22	15	2.46	< 10	< 1	0.04	10	0.32	385
VR30791	201	229	< 5	0.2	1.44	22	80	< 0.5	< 2	0.08	< 0.5	5	23	8	2.72	< 10	< 1	0.03	10	0.26	175
VR30792	201	229	< 5	< 0.2	1.85	20	100	< 0.5	< 2	0.10	< 0.5	11	32	20	3.43	< 10	< 1	0.06	20	0.43	295
VR30793	201	229	< 5	< 0.2	1.50	8	100	< 0.5	< 2	0.10	< 0.5	6	24	12	2.54	< 10	< 1	0.04	10	0.34	190
VR30794	201	229	< 5	< 0.2	1.48	44	150	0.5	< 2	0.15	< 0.5	15	34	25	3.23	< 10	< 1	0.08	30	0.43	535
VR30795	201	229	< 5	< 0.2	2.29	16	190	< 0.5	< 2	0.18	< 0.5	9	36	17	2.90	< 10	1	0.05	10	0.45	230
VR30796	201	229	< 5	< 0.2	2.01	6	230	0.5	< 2	0.20	< 0.5	10	103	14	3.14	< 10	< 1	0.23	10	0.91	345
VR30797	201	229	< 5	< 0.2	1.74	28	100	< 0.5	< 2	0.11	< 0.5	10	26	16	3.06	< 10	< 1	0.04	10	0.41	320
VR30798	201	229	< 5	< 0.2	2.47	14	240	0.5	< 2	0.14	< 0.5	19	138	20	3.65	< 10	< 1	0.24	10	1.09	495
VR30799	201	229	< 5	< 0.2	1.76	6	110	< 0.5	< 2	0.13	< 0.5	11	30	23	2.97	< 10	< 1	0.05	20	0.46	245
VR30800	201	229	< 5	< 0.2	1.31	12	120	< 0.5	< 2	0.14	< 0.5	13	21	21	2.80	< 10	< 1	0.06	20	0.36	455
VR30801	201	229	< 5	< 0.2	1.69	22	180	0.5	< 2	0.14	< 0.5	13	30	30	3.00	< 10	< 1	0.06	20	0.50	450
VR30802	201	229	< 5	< 0.2	1.54	16	90	< 0.5	< 2	0.11	< 0.5	14	23	32	3.07	< 10	< 1	0.04	20	0.47	305
VR30803	201	229	< 5	< 0.2	1.43	18	100	< 0.5	< 2	0.12	< 0.5	17	28	28	2.97	< 10	< 1	0.04	20	0.45	450
VR30804	201	229	< 5	< 0.2	1.71	18	100	< 0.5	< 2	0.12	0.5	13	25	30	3.42	< 10	< 1	0.04	10	0.50	350
VR30805	201	229	< 5	< 0.2	1.36	28	100	< 0.5	< 2	0.10	< 0.5	13	25	23	3.23	< 10	< 1	0.04	10	0.37	525
VR30806	201	229	< 5	< 0.2	1.27	26	80	< 0.5	< 2	0.12	< 0.5	18	23	28	3.17	< 10	< 1	0.04	10	0.39	500
VR30807	201	229	< 5	< 0.2	1.11	12	60	< 0.5	< 2	0.07	< 0.5	5	21	13	3.26	< 10	< 1	0.03	10	0.28	210
VR30808	201	229	< 5	< 0.2	1.35	32	100	< 0.5	< 2	0.11	< 0.5	14	32	30	3.32	< 10	< 1	0.07	30	0.44	450
VR30809	201	229	< 5	< 0.2	1.54	60	80	< 0.5	< 2	0.10	< 0.5	12	27	29	3.47	< 10	< 1	0.05	30	0.48	300
VR30810	201	229	< 5	< 0.2	1.64	36	100	< 0.5	< 2	0.12	< 0.5	8	24	24	2.93	< 10	< 1	0.06	20	0.46	195
VR30811	201	229	< 5	< 0.2	1.32	38	90	< 0.5	< 2	0.08	< 0.5	10	21	26	2.96	< 10	< 1	0.05	30	0.33	225
VR30812	201	229	< 5	< 0.2	1.36	52	110	< 0.5	< 2	0.08	< 0.5	8	20	20	2.79	< 10	< 1	0.04	20	0.35	225
VR30813	201	229	< 5	< 0.2	1.37	74	120	< 0.5	< 2	0.06	< 0.5	8	21	28	3.10	< 10	< 1	0.06	30	0.36	275
VR30814	201	229	< 5	< 0.2	1.44	20	130	< 0.5	< 2	0.10	< 0.5	12	24	25	2.82	< 10	< 1	0.06	20	0.37	300
VR30815	201	229	< 5	< 0.2	1.52	14	90	< 0.5	< 2	0.08	< 0.5	9	22	27	2.86	< 10	< 1	0.04	30	0.44	200
VR30816	201	229	< 5	< 0.2	1.25	14	80	< 0.5	< 2	0.12	< 0.5	10	20	28	2.78	< 10	< 1	0.04	20	0.42	285
VR30817	201	229	< 5	< 0.2	1.37	14	90	< 0.5	< 2	0.10	< 0.5	10	21	31	2.82	< 10	< 1	0.04	30	0.43	275
VR30818	201	229	< 5	< 0.2	1.50	16	120	< 0.5	< 2	0.13	< 0.5	13	23	23	2.53	< 10	< 1	0.04	10	0.44	335
VR30819	201	229	< 5	< 0.2	1.48	28	80	< 0.5	< 2	0.08	< 0.5	8	24	23	2.90	< 10	< 1	0.05	20	0.43	245
VR30820	201	229	< 5	< 0.2	1.74	26	100	< 0.5	< 2	0.10	< 0.5	10	26	26	3.18	< 10	< 1	0.05	20	0.45	280

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

J: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 04-OCT-95
Invoice No. :I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30781	201	229	< 1	< 0.01	32	420	22	< 2	3	12	0.04	< 10	< 10	40	< 10	74
VR30782	201	229	< 1	< 0.01	25	450	18	< 2	1	8	0.01	< 10	< 10	29	< 10	64
VR30783	201	229	< 1	< 0.01	21	560	20	< 2	1	10	0.01	< 10	< 10	27	< 10	58
VR30784	201	229	< 1	< 0.01	25	290	18	< 2	2	8	0.02	< 10	< 10	27	< 10	68
VR30785	201	229	1	< 0.01	18	510	16	< 2	1	12	0.03	< 10	< 10	39	< 10	58
VR30786	201	229	< 1	< 0.01	16	400	18	< 2	2	11	0.03	< 10	< 10	39	< 10	54
VR30787	201	229	< 1	< 0.01	16	630	26	< 2	1	15	0.04	< 10	< 10	41	< 10	64
VR30788	201	229	< 1	< 0.01	17	400	16	< 2	2	11	0.05	< 10	< 10	54	< 10	54
VR30789	201	229	1	< 0.01	24	670	16	< 2	2	13	0.04	< 10	< 10	46	< 10	64
VR30790	201	229	< 1	< 0.01	17	510	14	< 2	1	11	0.03	< 10	< 10	43	< 10	54
VR30791	201	229	< 1	< 0.01	10	250	26	< 2	1	9	0.06	< 10	< 10	60	< 10	42
VR30792	201	229	1	< 0.01	21	360	16	< 2	2	11	0.04	< 10	< 10	50	< 10	60
VR30793	201	229	< 1	< 0.01	14	360	14	< 2	1	11	0.04	< 10	< 10	49	< 10	38
VR30794	201	229	< 1	< 0.01	29	600	16	< 2	3	13	0.04	< 10	< 10	45	< 10	70
VR30795	201	229	1	< 0.01	18	600	12	< 2	3	16	0.07	< 10	< 10	63	< 10	46
VR30796	201	229	< 1	< 0.01	16	550	18	< 2	3	19	0.10	< 10	< 10	70	< 10	52
VR30797	201	229	< 1	< 0.01	22	360	12	< 2	2	10	0.04	< 10	< 10	45	< 10	66
VR30798	201	229	< 1	< 0.01	27	420	24	2	7	16	0.11	< 10	< 10	89	< 10	82
VR30799	201	229	< 1	< 0.01	22	410	14	< 2	2	12	0.05	< 10	< 10	46	< 10	58
VR30800	201	229	< 1	< 0.01	26	430	14	< 2	2	13	0.04	< 10	< 10	37	< 10	64
VR30801	201	229	1	< 0.01	28	550	14	< 2	3	13	0.04	< 10	< 10	45	< 10	68
VR30802	201	229	< 1	< 0.01	33	460	16	< 2	1	10	0.03	< 10	< 10	32	< 10	76
VR30803	201	229	< 1	< 0.01	35	570	18	2	2	10	0.03	< 10	< 10	37	< 10	80
VR30804	201	229	< 1	< 0.01	27	570	16	< 2	2	12	0.03	< 10	< 10	39	< 10	78
VR30805	201	229	1	< 0.01	30	560	16	< 2	2	11	0.02	< 10	< 10	37	< 10	74
VR30806	201	229	1	< 0.01	33	610	18	< 2	1	15	0.03	< 10	< 10	34	< 10	78
VR30807	201	229	< 1	< 0.01	14	280	12	< 2	1	8	0.04	< 10	< 10	54	< 10	46
VR30808	201	229	< 1	< 0.01	29	580	20	< 2	1	12	0.03	< 10	< 10	36	< 10	72
VR30809	201	229	< 1	< 0.01	24	450	28	< 2	1	11	0.03	< 10	< 10	31	< 10	72
VR30810	201	229	< 1	< 0.01	19	410	20	< 2	2	12	0.03	< 10	< 10	39	< 10	58
VR30811	201	229	< 1	< 0.01	20	380	20	2	1	8	0.02	< 10	< 10	31	< 10	58
VR30812	201	229	< 1	< 0.01	18	430	20	2	1	9	0.02	< 10	< 10	33	< 10	50
VR30813	201	229	< 1	< 0.01	22	360	22	< 2	2	8	0.02	< 10	< 10	30	< 10	60
VR30814	201	229	< 1	< 0.01	24	420	14	< 2	2	10	0.03	< 10	< 10	38	< 10	58
VR30815	201	229	< 1	< 0.01	20	310	16	< 2	1	8	0.02	< 10	< 10	30	< 10	58
VR30816	201	229	< 1	< 0.01	22	480	16	< 2	1	10	0.03	< 10	< 10	30	< 10	60
VR30817	201	229	< 1	< 0.01	25	490	16	< 2	1	10	0.02	< 10	< 10	29	< 10	62
VR30818	201	229	< 1	< 0.01	26	450	12	< 2	2	12	0.04	< 10	< 10	37	< 10	62
VR30819	201	229	< 1	< 0.01	21	390	16	< 2	1	10	0.03	< 10	< 10	40	< 10	56
VR30820	201	229	< 1	< 0.01	22	450	14	< 2	1	12	0.03	< 10	< 10	43	< 10	58

CERTIFICATION:_____

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CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
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CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30821	201	229	< 5	< 0.2	1.68	14	110	< 0.5	< 2	0.14	< 0.5	9	30	27	3.02	< 10	< 1	0.06	20	0.52	250
VR30822	201	229	< 5	< 0.2	1.56	44	120	< 0.5	< 2	0.17	0.5	14	25	33	3.08	< 10	1	0.06	20	0.53	415
VR30823	201	229	< 5	< 0.2	1.40	12	120	< 0.5	< 2	0.13	< 0.5	7	23	23	2.49	< 10	< 1	0.04	20	0.44	185
VR30824	201	229	< 5	< 0.2	1.43	14	100	< 0.5	< 2	0.07	< 0.5	6	21	32	2.80	< 10	< 1	0.03	30	0.54	110
VR30825	201	229	< 5	< 0.2	1.40	18	140	< 0.5	< 2	0.09	< 0.5	11	21	22	2.77	< 10	< 1	0.06	30	0.48	295
VR30826	201	229	< 5	< 0.2	1.14	28	80	< 0.5	< 2	0.08	< 0.5	4	21	10	2.18	< 10	< 1	0.07	20	0.36	115
VR30827	201	229	< 5	< 0.2	1.82	16	100	< 0.5	< 2	0.09	< 0.5	10	26	15	2.85	< 10	< 1	0.06	10	0.37	275
VR30828	201	229	< 5	< 0.2	1.71	40	160	< 0.5	< 2	0.12	< 0.5	15	25	32	3.00	< 10	< 1	0.12	20	0.44	505
VR30829	201	229	< 5	< 0.2	0.77	18	140	< 0.5	< 2	0.28	0.5	20	15	43	4.05	< 10	< 1	0.08	30	0.17	715
VR30830	201	229	< 5	< 0.2	1.37	8	160	< 0.5	< 2	0.19	0.5	9	24	20	2.53	< 10	< 1	0.05	20	0.54	305
VR30831	201	229	< 5	< 0.2	1.48	6	210	< 0.5	< 2	0.19	< 0.5	17	23	31	3.26	< 10	< 1	0.06	20	0.43	925
VR30832	201	229	< 5	< 0.2	1.58	16	170	< 0.5	< 2	0.11	< 0.5	12	24	32	3.03	< 10	< 1	0.05	20	0.49	345
VR30833	201	229	< 5	< 0.2	1.75	30	100	< 0.5	< 2	0.06	< 0.5	14	25	34	3.63	< 10	< 1	0.06	40	0.67	320
VR30834	201	229	120	< 0.2	1.84	70	80	< 0.5	< 2	0.08	0.5	11	28	12	3.38	< 10	< 1	0.04	20	0.78	240
VR30835	201	229	25	< 0.2	1.50	34	100	< 0.5	< 2	0.09	< 0.5	9	26	15	3.59	< 10	< 1	0.04	30	0.69	250
VR30836	201	229	< 5	< 0.2	0.72	48	90	< 0.5	< 2	0.03	< 0.5	3	14	21	2.29	< 10	< 1	0.06	60	0.14	75
VR30837	201	229	< 5	0.4	1.28	26	80	< 0.5	< 2	0.05	< 0.5	11	17	26	2.87	< 10	< 1	0.08	20	0.45	320
VR30838	201	229	< 5	< 0.2	1.08	54	100	< 0.5	< 2	0.06	< 0.5	16	17	26	2.59	< 10	< 1	0.08	20	0.32	500
VR30839	201	229	< 5	< 0.2	1.44	14	70	< 0.5	< 2	0.06	< 0.5	4	22	8	2.72	< 10	< 1	0.02	< 10	0.22	140
VR30840	201	229	< 5	< 0.2	1.49	16	100	< 0.5	< 2	0.07	< 0.5	7	25	16	2.65	< 10	< 1	0.05	10	0.28	265
VR30841	201	229	< 5	< 0.2	1.51	20	110	< 0.5	< 2	0.11	< 0.5	16	25	21	2.33	< 10	< 1	0.08	10	0.43	460
VR30842	201	229	< 5	< 0.2	1.51	34	200	< 0.5	< 2	0.15	< 0.5	19	54	22	2.94	< 10	< 1	0.14	20	0.65	660
VR30843	201	229	< 5	< 0.2	1.73	12	120	< 0.5	< 2	0.09	< 0.5	10	28	13	2.83	< 10	< 1	0.03	< 10	0.41	250
VR30844	201	229	< 5	< 0.2	1.00	28	130	< 0.5	< 2	0.06	< 0.5	9	18	25	2.34	< 10	< 1	0.04	20	0.31	285
VR30845	201	229	< 5	< 0.2	0.67	18	100	< 0.5	< 2	3.36	0.5	19	10	45	3.27	< 10	< 1	0.04	10	1.76	1295
VR30846	201	229	< 5	< 0.2	1.46	12	100	< 0.5	< 2	0.09	< 0.5	10	22	28	2.77	< 10	< 1	0.03	20	0.49	265
VR30847	201	229	< 5	< 0.2	1.17	10	90	< 0.5	< 2	0.07	< 0.5	12	19	26	2.88	< 10	< 1	0.05	20	0.27	370
VR30848	201	229	< 5	< 0.2	1.24	24	40	< 0.5	< 2	0.06	< 0.5	10	18	25	3.76	< 10	< 1	0.05	30	0.21	275
VR30849	201	229	< 5	< 0.2	1.12	54	90	< 0.5	< 2	0.09	< 0.5	12	21	24	2.78	< 10	< 1	0.06	20	0.32	390
VR30850	201	229	< 5	< 0.2	1.73	28	150	< 0.5	< 2	0.10	< 0.5	14	26	24	2.73	< 10	< 1	0.08	20	0.42	360
VR30851	201	229	< 5	< 0.2	0.47	14	110	< 0.5	< 2	0.09	< 0.5	13	11	26	2.30	< 10	< 1	0.05	60	0.13	480
VR30852	201	229	< 5	< 0.2	1.58	22	60	< 0.5	< 2	0.08	< 0.5	13	21	32	2.97	< 10	< 1	0.03	40	0.57	310
VR30853	201	229	< 5	< 0.2	1.63	26	70	< 0.5	< 2	0.10	0.5	15	25	34	3.34	< 10	< 1	0.03	30	0.54	515
VR30854	201	229	< 5	< 0.2	1.30	26	110	< 0.5	< 2	0.17	< 0.5	15	23	20	2.67	< 10	< 1	0.07	20	0.39	470
VR30855	201	229	< 5	< 0.2	1.75	8	150	< 0.5	< 2	0.18	< 0.5	12	27	21	2.52	< 10	< 1	0.06	10	0.49	360
VR30856	201	229	< 5	< 0.2	1.06	16	100	< 0.5	< 2	0.08	< 0.5	10	17	21	2.54	< 10	< 1	0.08	30	0.27	300
VR30857	201	229	15	< 0.2	1.17	168	130	< 0.5	< 2	0.10	0.5	11	15	24	2.80	< 10	< 1	0.07	40	0.29	265
VR30858	201	229	< 5	< 0.2	1.55	14	110	< 0.5	< 2	0.10	0.5	12	24	17	2.73	< 10	< 1	0.04	10	0.38	270
VR30859	201	229	< 5	< 0.2	1.13	44	120	< 0.5	< 2	0.07	< 0.5	8	16	19	2.69	< 10	< 1	0.04	30	0.30	210
VR30860	201	229	< 5	< 0.2	1.46	30	90	< 0.5	< 2	0.07	< 0.5	9	22	33	2.82	< 10	< 1	0.06	30	0.42	320

CERTIFICATION:

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KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
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V6C 1S4

Project : CLEAR CREEK
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SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30821	201	229	1	< 0.01	20	490	16	< 2	2	14	0.03	< 10	< 10	45	< 10	58
VR30822	201	229	< 1	< 0.01	31	640	14	< 2	2	15	0.04	< 10	< 10	39	< 10	74
VR30823	201	229	< 1	< 0.01	20	460	12	< 2	2	11	0.03	< 10	< 10	35	< 10	56
VR30824	201	229	1	< 0.01	17	310	18	< 2	2	9	0.02	< 10	< 10	27	< 10	58
VR30825	201	229	< 1	< 0.01	26	520	8	< 2	1	9	0.01	< 10	< 10	30	< 10	44
VR30826	201	229	< 1	< 0.01	13	390	6	< 2	1	7	0.02	< 10	< 10	32	< 10	32
VR30827	201	229	< 1	< 0.01	22	280	14	< 2	2	10	0.05	< 10	< 10	50	< 10	52
VR30828	201	229	< 1	< 0.01	35	290	16	< 2	2	13	0.05	< 10	< 10	46	< 10	72
VR30829	201	229	< 1	< 0.01	40	660	18	< 2	3	14	0.01	< 10	< 10	22	< 10	76
VR30830	201	229	< 1	< 0.01	25	500	6	< 2	2	15	0.04	< 10	< 10	38	< 10	58
VR30831	201	229	< 1	< 0.01	31	500	14	< 2	2	17	0.04	< 10	< 10	42	< 10	62
VR30832	201	229	1	< 0.01	26	420	14	< 2	2	11	0.03	< 10	< 10	40	< 10	56
VR30833	201	229	< 1	< 0.01	31	360	10	< 2	1	8	0.01	< 10	< 10	28	< 10	54
VR30834	201	229	1	< 0.01	24	350	8	< 2	2	8	0.02	< 10	< 10	37	< 10	46
VR30835	201	229	< 1	< 0.01	24	390	6	< 2	2	9	0.02	< 10	< 10	35	< 10	46
VR30836	201	229	< 1	< 0.01	9	380	30	< 2	2	14	< 0.01	< 10	< 10	18	< 10	26
VR30837	201	229	< 1	< 0.01	23	270	14	< 2	1	7	0.01	< 10	< 10	25	< 10	48
VR30838	201	229	< 1	< 0.01	27	230	26	< 2	1	8	0.02	< 10	< 10	26	< 10	54
VR30839	201	229	< 1	< 0.01	9	260	14	< 2	1	7	0.04	< 10	< 10	54	< 10	32
VR30840	201	229	1	< 0.01	15	220	14	2	2	9	0.06	< 10	< 10	62	< 10	46
VR30841	201	229	< 1	< 0.01	27	270	12	< 2	2	10	0.04	< 10	< 10	38	< 10	54
VR30842	201	229	< 1	< 0.01	25	600	20	< 2	3	13	0.07	< 10	< 10	50	< 10	66
VR30843	201	229	1	< 0.01	17	360	12	< 2	2	8	0.04	< 10	< 10	48	< 10	46
VR30844	201	229	< 1	< 0.01	19	270	12	< 2	2	7	0.01	< 10	< 10	26	< 10	44
VR30845	201	229	< 1	< 0.01	48	910	18	< 2	3	80	< 0.01	< 10	< 10	11	< 10	88
VR30846	201	229	< 1	< 0.01	23	430	14	< 2	1	7	0.01	< 10	< 10	27	< 10	56
VR30847	201	229	1	< 0.01	24	330	20	2	2	8	0.02	< 10	< 10	33	< 10	62
VR30848	201	229	< 1	< 0.01	19	400	20	< 2	1	8	0.02	< 10	< 10	29	< 10	46
VR30849	201	229	< 1	< 0.01	24	320	18	< 2	2	9	0.03	< 10	< 10	36	< 10	62
VR30850	201	229	< 1	< 0.01	28	270	14	< 2	2	11	0.04	< 10	< 10	45	< 10	62
VR30851	201	229	< 1	< 0.01	25	500	18	< 2	1	15	< 0.01	< 10	< 10	14	< 10	64
VR30852	201	229	< 1	< 0.01	27	410	18	< 2	1	7	0.01	< 10	< 10	20	< 10	66
VR30853	201	229	< 1	< 0.01	29	490	34	< 2	1	9	0.02	< 10	< 10	31	< 10	68
VR30854	201	229	< 1	< 0.01	27	550	18	< 2	2	15	0.03	< 10	< 10	38	< 10	64
VR30855	201	229	< 1	< 0.01	25	510	12	< 2	2	14	0.04	< 10	< 10	44	< 10	58
VR30856	201	229	< 1	< 0.01	25	310	20	< 2	2	7	0.01	< 10	< 10	23	< 10	52
VR30857	201	229	< 1	< 0.01	23	370	36	< 2	1	10	< 0.01	< 10	< 10	22	< 10	74
VR30858	201	229	1	< 0.01	23	300	22	< 2	2	9	0.04	< 10	< 10	45	< 10	50
VR30859	201	229	< 1	< 0.01	19	370	16	< 2	1	6	0.01	< 10	< 10	21	< 10	44
VR30860	201	229	< 1	< 0.01	27	380	20	< 2	1	8	0.01	< 10	< 10	26	< 10	58

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Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR30861	201	229	< 5	< 0.2	1.14	66	100	< 0.5	< 2	0.09	< 0.5	11	22	60	2.79	< 10	< 1	0.07	60	0.36	280
VR30862	201	229	< 5	< 0.2	1.73	8	130	< 0.5	< 2	0.18	< 0.5	14	23	101	2.87	< 10	< 1	0.04	40	0.84	375
VR30863	201	229	< 5	< 0.2	2.07	10	140	< 0.5	< 2	0.12	< 0.5	9	33	16	3.28	< 10	< 1	0.05	10	0.46	325

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

J: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Page Number :5-B
Total Pages :5
Certificate Date: 04-OCT-95
Invoice No. : I9529240
P.O. Number :50-5083
Account :KAVD

CERTIFICATE OF ANALYSIS A9529240

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR30861	201	229	< 1	< 0.01	39	600	24	4	1	10	< 0.01	< 10	< 10	21	< 10	60
VR30862	201	229	1	< 0.01	42	620	28	< 2	2	15	0.01	< 10	< 10	33	< 10	74
VR30863	201	229	1	< 0.01	18	320	12	< 2	2	13	0.07	< 10	< 10	64	< 10	46

CERTIFICATION:

Rock geochemistry
Gold + ICP

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Page ..iber : 1-A
Total Pages : 1
Certificate Date: 27-AUG-95
Invoice No. : I9525145
P.O. Number : CLEAR CRE
Account : KAVD

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S. COOMBES

CERTIFICATE OF ANALYSIS A9525145

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR2051A	205	226	< 5	< 0.2	1.08	< 2	120	< 0.5	2	0.02	< 0.5	1	224	14	2.15	< 10	1	0.57	30	0.33	60
VR2052A	205	226	10	< 0.2	1.49	74	120	< 0.5	2	0.40	< 0.5	2	160	24	1.25	< 10	< 1	0.29	20	0.15	85
VR2053A	205	226	15	< 0.2	1.06	170	60	< 0.5	< 2	0.01	< 0.5	4	147	12	1.77	< 10	< 1	0.40	10	0.18	90
VR2054A	205	226	355	0.2	1.34	80	240	< 0.5	12	0.14	< 0.5	< 1	161	39	2.12	< 10	1	0.56	< 10	0.60	85
VR2055A	205	226	20	< 0.2	0.28	94	20	< 0.5	2	0.03	< 0.5	1	225	19	0.73	< 10	< 1	0.07	< 10	0.10	35
VR2056A	205	226	20	< 0.2	1.02	274	100	< 0.5	2	0.50	< 0.5	14	72	32	3.44	< 10	1	0.35	10	0.37	740
VR2057A	205	226	45	0.2	1.85	234	90	< 0.5	4	0.15	< 0.5	16	76	33	3.30	< 10	1	0.29	10	0.85	305
VR2060A	205	226	< 5	< 0.2	0.81	12	310	0.5	< 2	0.74	< 0.5	7	11	8	2.95	< 10	1	0.25	30	0.40	610
VR2061A	205	226	160	4.2	0.32	4550	30	< 0.5	14	0.04	0.5	9	116	40	2.51	< 10	< 1	0.08	< 10	0.20	185

CERTIFICATION: David Bamber

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-508
Comments: ATTN: ERIC FINLAYSON CC: S. COOMBES

Page Number : 1-B
Total Pages : 1
Certificate Date: 27-AUG-95
Invoice No. : I9525145
P.O. Number : CLEAR CREE
Account : KAVD

CERTIFICATE OF ANALYSIS A9525145

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR2051A	205	226	1	0.07	4	190	8	< 2	1	14	0.06	< 10	< 10	24	< 10	22
VR2052A	205	226	< 1	0.17	2	160	12	2	< 1	74	0.02	< 10	< 10	5	< 10	20
VR2053A	205	226	< 1	0.01	9	120	6	< 2	1	4	0.02	< 10	< 10	20	< 10	26
VR2054A	205	226	1	0.08	1	590	6	< 2	4	45	0.12	< 10	< 10	43	< 10	12
VR2055A	205	226	< 1	0.01	9	< 10	2	< 2	< 1	6	0.01	< 10	< 10	9	< 10	4
VR2056A	205	226	1	0.01	25	410	22	6	2	31	< 0.01	< 10	< 10	15	< 10	80
VR2057A	205	226	< 1	0.01	30	370	24	6	2	15	< 0.01	< 10	< 10	27	< 10	88
VR2060A	205	226	< 1	< 0.01	7	690	32	< 2	4	66	< 0.01	< 10	< 10	11	< 10	94
VR2061A	205	226	< 1	< 0.01	13	20	136	4	< 1	6	< 0.01	< 10	< 10	4	< 10	46

CERTIFICATION:

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KENNECOTT CANADA, INC.
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
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V6C 1S4

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Page Number :1-A
Total Pages :1
Certificate Date: 04-OCT-95
Invoice No. :I9529241
P.O. Number :50-5083
Account :KAVD

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

CERTIFICATE OF ANALYSIS A9529241

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
VR02058A	205	226	90	0.6	0.23	26	40	< 0.5	42	0.07	< 0.5	1	281	8	0.54	< 10	< 1	0.07	< 10	0.06	50
VR02059A	205	226	365	0.8	1.26	26	170	< 0.5	132	0.49	< 0.5	2	112	8	1.64	< 10	< 1	0.44	20	0.34	350
VR02062A	205	226	15	< 0.2	0.10	4	10	< 0.5	< 2	0.01	< 0.5	1	289	4	0.37	< 10	< 1	0.03	< 10	0.02	30
VR02063A	205	226	365	0.2	0.29	3090	30	< 0.5	12	0.02	< 0.5	< 1	124	7	1.12	< 10	< 1	0.17	10	0.01	15
VR02064A	205	226	20	0.4	0.72	222	30	0.5	< 2	0.35	< 0.5	< 1	94	6	0.35	< 10	< 1	0.32	< 10	0.04	320
VR02065A	205	226	5	< 0.2	0.09	180	30	< 0.5	< 2	0.02	< 0.5	4	220	8	0.84	< 10	< 1	0.02	< 10	0.01	150
VR02066A	205	226	< 5	0.4	0.51	18	20	0.5	< 2	0.50	0.5	< 1	85	3	0.34	< 10	< 1	0.25	< 10	0.04	305
VR02067A	205	226	< 5	< 0.2	1.05	216	160	1.5	< 2	0.41	2.0	11	29	17	3.11	< 10	< 1	0.42	70	0.12	1170
VR02068A	205	226	< 5	0.6	0.51	266	50	0.5	< 2	0.07	1.0	< 1	62	3	0.30	< 10	< 1	0.29	< 10	0.01	195
VR02069A	205	226	< 5	0.4	0.46	60	30	0.5	< 2	0.02	0.5	< 1	51	1	0.29	< 10	< 1	0.27	< 10	0.01	325

CERTIFICATION: Jack B. Dale

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: KENNECOTT CANADA, INC. **
CLEAR CREEK PROJECT
354 - 200 GRANVILLE ST.
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V6C 1S4

Project : CLEAR CREEK
Comments: ATTN: ERIC FINLAYSON CC: STEVE COOMBES

Certificate Date: 04-OCT-95
Invoice No. : I9529241
P.O. Number : 50-5083
Account : KAVD

CERTIFICATE OF ANALYSIS A9529241

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR02058A	205	226	1	0.02	5	90	14	< 2	< 1	8	0.01	< 10	< 10	4	< 10	6
VR02059A	205	226	110	0.08	4	540	24	< 2	2	49	0.09	< 10	< 10	12	< 10	58
VR02062A	205	226	2	< 0.01	5	30	2	< 2	< 1	1	< 0.01	< 10	< 10	2	< 10	2
VR02063A	205	226	4	< 0.01	2	120	14	12	< 1	4	< 0.01	< 10	< 10	3	< 10	6
VR02064A	205	226	< 1	0.05	2	90	24	< 2	< 1	12	< 0.01	< 10	< 10	1	< 10	48
VR02065A	205	226	< 1	0.01	10	60	6	< 2	< 1	2	< 0.01	< 10	< 10	1	< 10	24
VR02066A	205	226	< 1	0.05	2	70	86	< 2	< 1	25	< 0.01	< 10	< 10	< 1	< 10	78
VR02067A	205	226	2	0.02	15	1570	50	4	5	36	< 0.01	< 10	10	13	< 10	300
VR02068A	205	226	< 1	0.06	2	70	88	< 2	< 1	6	< 0.01	< 10	< 10	< 1	< 10	56
VR02069A	205	226	< 1	0.06	2	70	74	< 2	< 1	6	< 0.01	< 10	< 10	< 1	< 10	56

CERTIFICATION: Stewart Bamber

MAP NO: 115P/14

ASSESSMENT REPORT: X

DOCUMENT NO: 093372

PROSPECTUS:

MINING DISTRICT: Dawson

CONFIDENTIAL: X

TYPE OF WORK: RC drilling, geochem, mapping, road const.

OPEN FILE:

REPORT FILED UNDER: Kennecott Canada Inc.

DATE PERFORMED: June 5 - September 9, 1995

DATE FILED: February 7, 1996

LATITUDE: 63 50

AREA: Clear Creek

LONGITUDE: 137 05

VALUE: $115,900

CLAIM NAME AND #: Rain, Wind, Sleet, Rum, Rye, Dum, Wet, CC

WORK DONE BY: Steven Coombes

WORK DONE FOR: Kennecott Canada Inc.

Claims in Good Standing	

Remarks: Drilling of the Rhosgobel stock was directed at outlining a deposit of 100 mT grading 1 g/T Au in a Fort Knox style deposit. Drilling failed to prove this. An approximate 40 mT zone with a 300 ppb gold grade was roughly defined.