ASSESSMENT REPORT

Physical and Geochemical on the

KENVILLE MINE PROPERTY

Min File No. 082FSW086 NTS 82F/6W Latitude: 49° 28.3' N Longitude 117° 22.7' W Nelson Mining Division British Columbia, CANADA Tenure Number 515974 Lot Numbers 101,102,2550,2551, 2557,2559,3691,3927,4757,4758, 4787,4788,4789,3926,3928

Bob Burton – Operator (103812)

13752 56B Avenue, Surrey, B. C. V3X 2V9 Tel. 604-543-7352 for

Babylon Enterprises Ltd.

Suite 1925 – 700 West Georgia St. Vancouver, BC V7Y 1A1

Foaming Holdings Ltd.

Suite 1925 – 700 West Georgia St. Vancouver, BC V7Y 1A1

Glacial Holdings Inc.

Suite 1925 – 700 West Georgia St. Vancouver, BC V7Y 1A1

Tracer Enterprises,

Suite 1925 – 700 West Georgia St. Vancouver, BC V7Y 1A1

Gold Standard Resources Corp

Suite 804, 750 West Pender Street Vancouver, BC V6C 2T7 and

Anglo Swiss Resources Inc. (140552)

1904-837 West Hastings St. Vancouver, BC V6C 3N7 Tel 604-683-0484

By **W. G. Botel P Eng.** Dated: Oct 17, 2006.

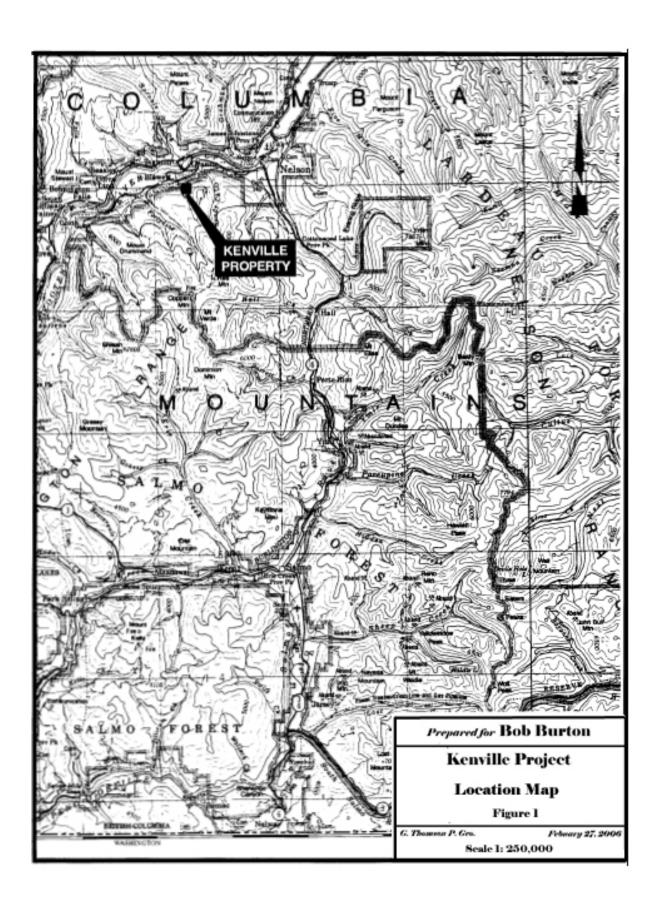
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1. Introduction

1.1 Preamble

The writer was contacted by Bob Burton in early June, 2006. A visit to the property took place June 7, 2006 at which time the adit was being rehabilitated and soil surveys were being run. The information in this report was supplied to the writer by J. Ziggy Ziegler and is believed to be correct. The writer's expertise is not in portal rehabilitation and its attendant costs.

1.2 Location and Access

The property is along the south side of the Kootenay River just west of the city of Nelson in the West Kootenay region of south-eastern British Columbia.

It is in the Nelson Mining Division and is centered at Latitude 49°N 28.3 ', and Longitude 129° 48'W, and is located on NTS map 103P/5.

Nelson is a modern town with airport, railway, and highway connections. By road from Vancouver the city of Nelson is about 10 hours drive. Scheduled airport service is available at Castlegar airport some 32 Km to the west. The named Kenville Mine Road starts off Highway 3 about 10 Km west of Nelson just before the Taghum Bridge crosses the Kootenay River. The residential suburbs to the west and south of Nelson are encroaching onto the edge of the claim block with several roads providing easy access. There is a network of mining and logging roads giving access to the workings and showings on the property.

1.3 Physiography, Climate, Local Resources and Infrastructure

The Kenville Mine is on the south side of the Kootenay River valley. The Kootenay River is at 538m asl (above sea Level), the lowest adit is at 782 m asl, and the property extends up to 1158m asl. The major mine operating Level is known as the 257 Level is about 810 metres elevation, and the 275 Level is about 860 metres elevation. The topography is moderately steep on a northwest facing slope interspersed with some less steep bench like slopes. Glacial deposits may be deep on the upper property.

The slopes are timbered with mature second growth evergreens, some of which has been logged in more recent times. Trees consist of Larch, Douglas Fir, Hemlock, Western Red and White Cedar, with some patches of deciduous trees in recent logged areas.

Snow usually stays on the ground from mid November to mid February, and can be over 2m deep.

The city of Nelson provides all the necessary supplies and services required to carry out exploration programs on the Kenville property. Exploration crew members were provided with room and board, with accommodation provided at the existing Kenville Mine house.

1.4 History

The Granite-Poorman Mine was discovered in the 1880's making it one of the oldest lode deposits staked and Crown Granted in B. C. It has had a long history of exploration and production of gold. The Minister of Mines (BC) report for 1945 states, that by 1889 a 10 stamp mill had been erected to treat ore from the mine. They also stated that between 1900 and 1929, the property had changed hands seven times, From 1904 to 1929, the mine

was worked almost exclusively by lessees. In 1932 the property was acquired by Livingston Mining Company, who operated intermittently until 1944.

In 1945, when Kenville Gold Mines Ltd., a company controlled by Quebec Gold Mining Corporation and Noranda Mines Ltd., gained control of the property they carried out much underground work plus considerable surface and underground diamond drilling. In 1946, Kenville Gold Mines built a 125-tpd-cyanide mill.

The company stopped operations at the mine in 1949 but continued milling ore produced by individual leassors until 1954. Small amounts of high-grade ore were shipped directly to the Trail smelter in 1960 and 1961. Noranda shut the mine down and took out all usable equipment from the mine and mill in 1962. Production from the mine totalled 199,232 short tons averaging 0.32oz/ton gold and 0.14 oz/ton silver. Although copper, lead, zinc and tungsten were known to be present, no records of significant production of these metals is found.

In 1969, Algoma Industries & Resources Ltd. ("Algoma") acquired the property, re-opened the 257 Level and dewatered the mine. Algoma maintained the mine, re-built the mill and attempted to run it. A lack of sufficient working capital and long term planning hindered their operations.

In1980 DeKalb carried out 2,932 metres of diamond drilling in 20 holes. This drilling was carried out on the Venango-Shenango and Greenwood claims.

In 1987, the principals of Coral Industries Ltd. arrived at an agreement to purchase the Granite - Poorman property from Algoma and exercised its rights to direct control of operations, late in 1989. Coral spent approximately \$ 750,000 in care and maintenance charges, re-building parts of a new mill and clearing of title ownership. Production during this period was dedicated to testing of milling operations. These tests indicated that the mill was not properly designed. Mill tests run by others indicated that the ore was amenable to flotation.

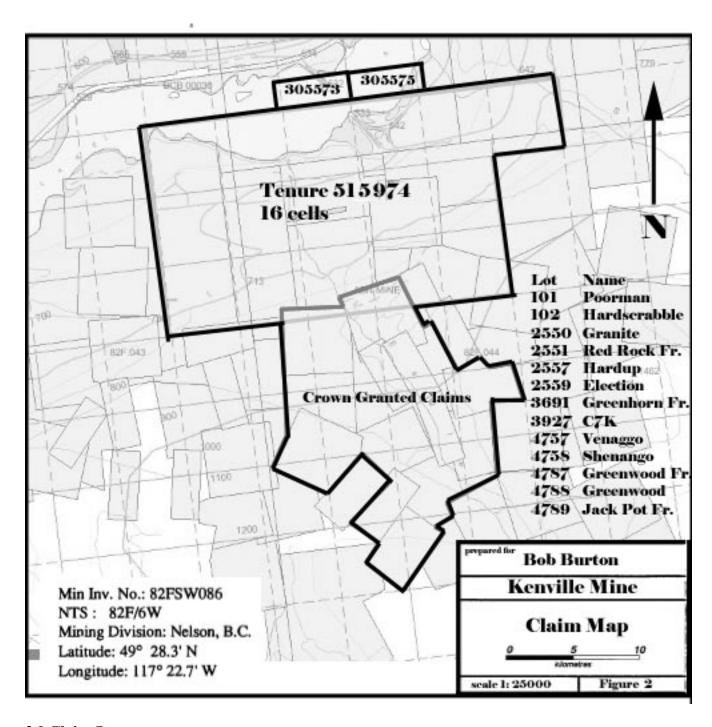
Coral acquired the Venango property in 1989. To our knowledge, this is the first time since 1945 that a common owner held the Venango and Kenville claim groups.

Ownership of the Kenville Mine property was taken over by Anglo Swiss Industries in late 1992.

In 1995 TeckCominco – then Teck Corp – optioned the property from Ango Swiss Resources and in 1996 drilled five holes totalling 1142m. Lloyd Geophysics ran an I. P. reconnaissance survey and detected an anomaly 1000m by 250m in the north-west quadrant of the crown granted claims but discounted it as a possible spill-over from the Terasen Gas pipeline that transects the claims in the north.

In 1996 Teck drilled 7 holes totalling 1317m and 1.2 km of I.P. survey, and combined Magnetometer – VLF-EM survey for 5.7 km. with mixed results. The property was dropped in 1998 due to unfavourable political change in the province of BC.

In 2002 Anglo Swiss Resources optioned the property to Babylon Enterprises Ltd., Foaming Holdings Ltd., Glacial Holdings Inc., and Tracer Enterprises, from Vancouver BC. The four companies in turn optioned a percentage of their holdings to Gold Standard Resources Corp from Vancouver, BC.



2.0 Claim Status

The claims are in three forms, located claims in a block on the north half of the property, and the Crown granted mineral claims in a block on the southern half of the property. The previously located claims have now been superseded by cell claim block No. 515974, totalling 335.82 hectares. Two located claims remain, 305573, and 305575.

Surface rights include District Lots 2559, 3267, 4757, 5283, and 6890, totalling 38.73 ha.

Crown Granted Mineral Claims

Name	Lot No.	Hectares (Total 180.88 Ha)
Poorman	101	8.36
Hardscrabble	102	8.36
Granite	2550	13.4
Red Rock Fr	2551	9.78
Hardup	2557	7.49
Election	2559	16.56
Geenhorn Fr	3691	5.21
C & K	3927	20.52
Venango	4757	19.38
Shenango	4758	13.43
Greenwood Fr	4787	8.17
Greenwood	4788	14.11
Jack pot Fr	4789	12.69
Onix	3926	9.45
Freemont	3928	13.97

Please refer to Figure 2 for a map showing the Kenville mineral claim property.

2.1 Ownership

The mineral claims and Crown Grant claims are owned under a joint venture agreement with four companies, Babylon Enterprises Ltd., Foaming Holdings Ltd., Glacial Holdings Inc., and Tracer Enterprises 70%, and by Anglo Swiss Resources Inc. 30%.

In turn Babylon Enterprises Ltd., Foaming Holdings Ltd., Glacial Holdings Inc., and Tracer Enterprises have vended a percentage of their interests to Gold Standard Resources Corp, a company recently incorporated under the laws of British Columbia.

3.0 Exploration Work (2006)

The 2006 exploration program was carried out from April 3 to August 24, 2006 by the Operator, Bob Burton, under the option joint venture agreement to its completion on August 24, 2006. The main portion of the exploration activity consisted of geochemical soil sampling and preparatory underground exploration. Reclamation of trenches 95-01, 95-02, and 95-03 that were dug in 2005 was completed. The 257 adit was made safe as part of an underground exploration program to verify the presence of Tungsten and collaborate the Gold values pursuant to 43101 standards. This program is ongoing as time permits.

3.1 Geochemical Soil Survey

Soil sampling surveys were carried out at the southern end of the 50-metre line spacing soil grid established in 2005. The 2006 grid sampling work provided fill-in and additions to the existing grid, thus providing greater coherency for the interpretation of geochemical results and anomalies.

A total of **27** east-west flagged grid lines were established for a total of **12,350** metres of surveyed line. Using the existing grid, the survey lines were established, from north to south, as 1900N, 1850 N, 1800 N, 1750 N, 1700 N, 1650 N, 1600 N, 1550 N, 1500 N, and 1450 N. The grid lines were run westward to the claim boundary from the baseline and eastward from the baseline to the sharp break in slope at Eagle Creek. Line 2500 N. 2550 N, 2600 N, 2650 N, 2700 N, 2750 N, 2800 N, 2850 N, and 2900 N were extended to a tie line 300 E and to the claim boundary on the west.

Grid lines were established using chain and compass, with soil sample sites established every 25 metres. Soil samples were dug by shovel from the B-soil horizon, at 15 –30 cm depths. Samples were labelled, put into kraft paper sample bags and thoroughly dried before shipping to Eco Tech Laboratories Ltd. in Kamloops, B.C. During the sampling program, a total of **494** soil samples were collected for analysis.

Soil Assay Procedures:

The following was carried out on the soil samples:

Sieve to -10 mesh and ring pulverize undersize to approximately -140 mesh and using a 30 gram sample carry out a gold fire assay-AA ICP 28 finish.

Results from the soil sampling were highly encouraging and will be combined and interpreted with results from the 2005 geochemical soil survey.

Of particular interest were the geochemical results for gold, copper, molybdenum, and silver. All of these elements returned strongly anomalous values and have provided valuable information, outlining zones of a potentially economic poly-metallic deposit.

A breakdown of anomalous values for copper, gold, and molybdenum in the **494** soil samples follows:

Gold: 5 - 19 ppb (**165**), 20 - 49 ppb (**166**), 50 - 99 ppb (**90**), 100 - 999 ppb (**51**), > 1000 ppb(**5**) **Highest value:** >**1000 ppb Au**

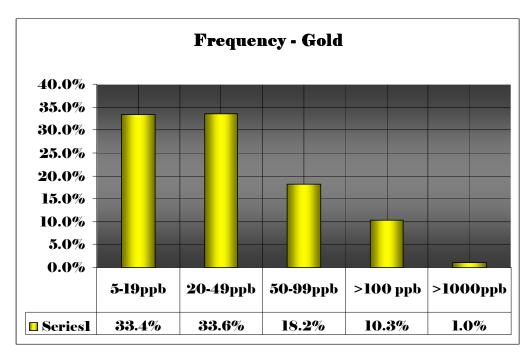


Figure 4

Copper: 1-199 ppm (**340**), 200-499 ppm (**109**), 500-799 ppm (**21**) > 800 ppm (**7**) **Highest value: 1131 ppm Cu**

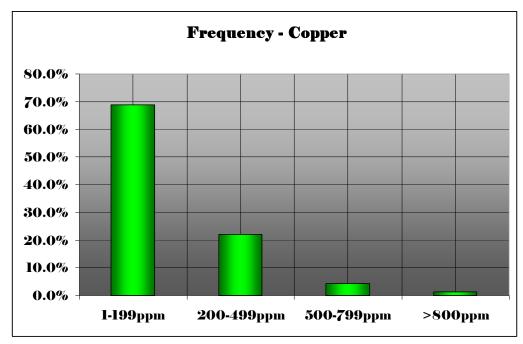


Figure 5

Molybdenum: 1 - 5 ppm (**467**), 6 - 9 ppm (**3**), >10 ppm (**8**) **Highest value: 22 ppm Mo**

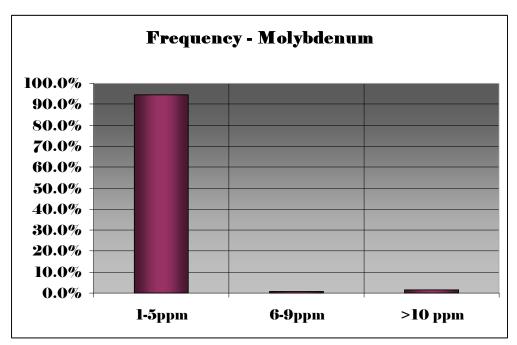


Figure 6

Silver: <0.7 ppm (**283**), 0.7 – 0.9 ppm (**90**), 1 – 2 ppm (**88**), 3 – 29 ppm(**15**), >30 ppm (**1**) **Highest value:** >**30 ppm**

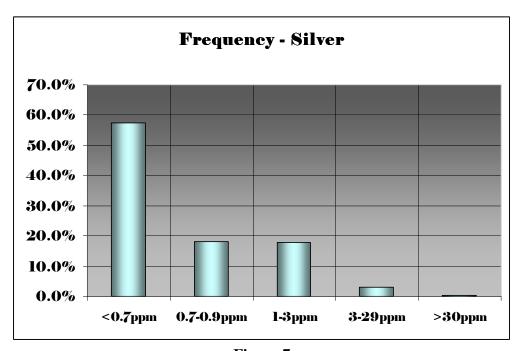


Figure 7

Anomalous soil values we assume have been derived from bedrock sources, lying beneath an extensive cover of clay, boulders and gravels – glacial, fluvial material, of various thickness, over 5m deep in places. The "B" soil horizon has been developed at the upper surface of the transported glacial, fluvial sediments and does not represent the weathered near-surface soil development of an immediate bedrock source.

It is possible that metallic ion migration has taken place through the extensive overburden cover, producing the prominent soil anomalies on the west side of Eagle Creek. Down-slope or down-ice dispersion is still undetermined. Future trenching and diamond drill programs, can determine a true correlation between surface soil anomalies and their relationship to an assumed underlying mineralization at bedrock.

These highly anomalous results will be used to establish several target areas for future trenching and diamond drill programs. Locations and symbol representation of soil sample results are shown on **Figures 8,9,10 and 11.** following. Assay certificates for soil samples are shown on Certificates of Analysis AK6-697i, AK6-1256i, AK6-1257i and AK6-1260i in **Appendix I**.

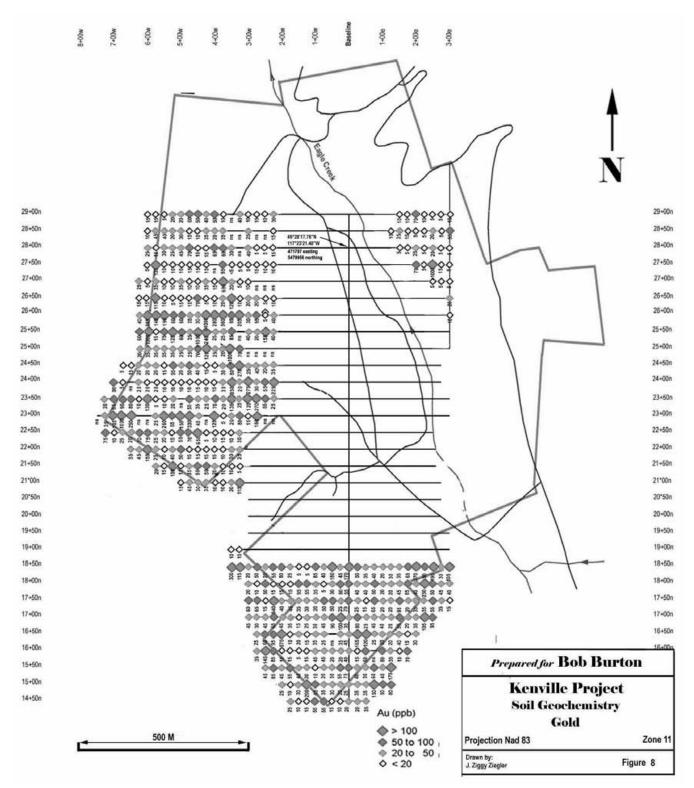


Figure 8

Soil Geochemistry - Copper

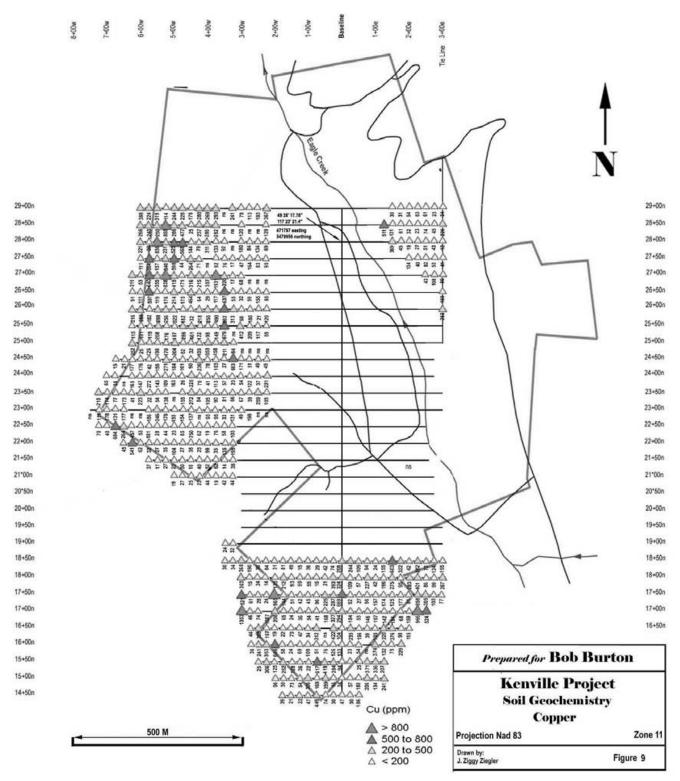


Figure 9

Soil Geochemistry - Molybdenum

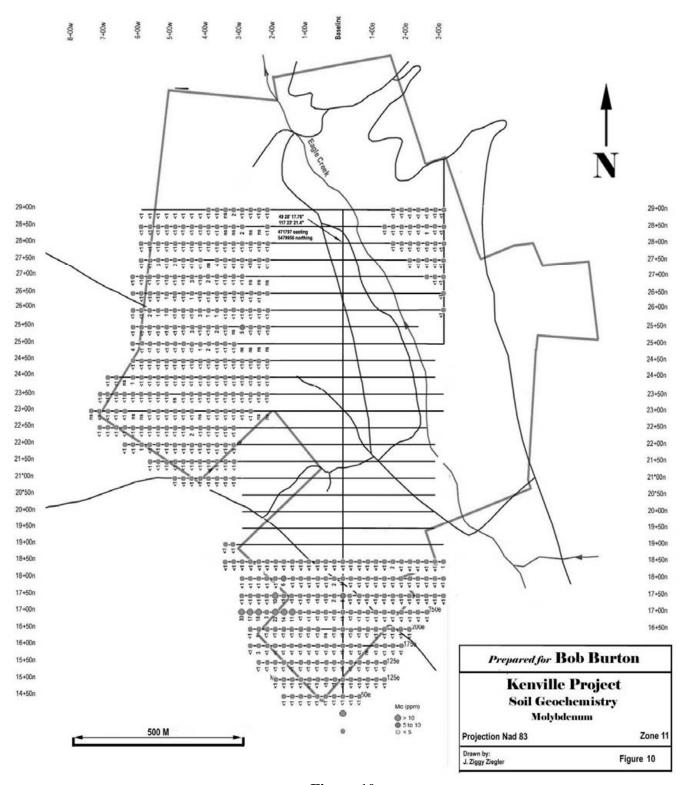


Figure 10

Soil Geochemistry - Silver

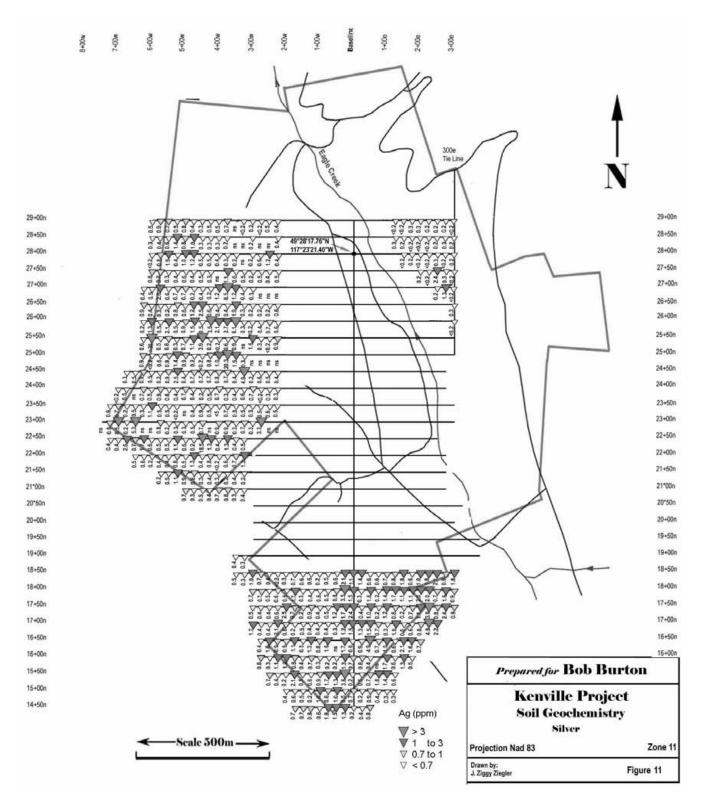


Figure 11

3.3 Trenching Program Reclamation

An excavator trenching program was carried out in September, 2005. Three trenches were dug TR 05-01, TR 05-02 and TR 05-03. Reclamation was completed with brushing and seeding August 20, 2006.

The trenching locations are shown on Figures 12, 13, and 14 following.

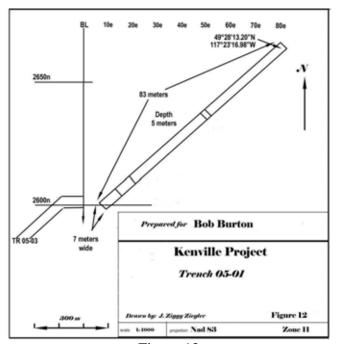


Figure 12

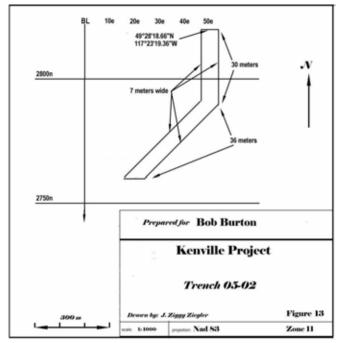


Figure 13`

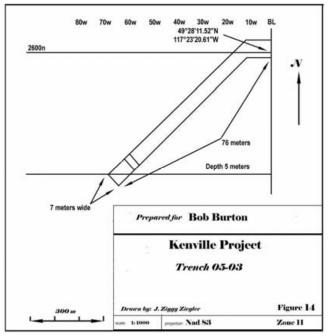


Figure 14

3.4 Adit 257 Level

An unstable bank sloughed over the mine adit closing access to the mine. This sloughing had been ongoing over a period of years and finally made access impossible. Under a directive from Energy, Mines and Petroleum Resources, the adit must be made safe and opened, or made safe to shut down the mine as proscribed by the Mines Act. Following were the necessary steps to accomplish this - mine water diversion, adit draining, wooden drainage culvert (flume) installation, digging out the adit, portal preparation, adit building, and adit recovering. (see appendix II for photographs). Work commenced on April 3, 2006, and final inspection was by Mines Inspector Bruce Reid on August 23, 2006.

Over 4000 cubic meters of slough was excavated, stockpiled, and reused for backfill. 37 sets on about 1 meter centers composed of 20cm x 20cm (8"x 8") and 25cm x 25cm (10"x10") timbers were used with a total of 272 kilograms (600 lb) of 15cm (6") and 18cm (7")nails were used to fasten the planking to the sets. The total length of the reconstructed portal is 40 meters. The structure was covered with 20 mil poly sheet and backfilled.

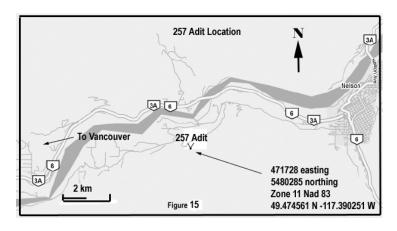


Figure 15

Inspection Report

NAME OF MINE KENVILLE LOCALITY

OWNER/OPERATOR Sunshine Mine Services Ltd. ADDRESS Suite 1904, 837 West Hastings Street

Vancouver BC V6N 3N7

MANAGER Bob Burton AREAS INSPECTED Adit, Woodwaste Stockpile

Persons Contacted

MANAGEMENT Bob Burton

OHS COMMITTEE

WORKERS Ziggy Zigler

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION ORDERS

MANAGERS RESPONSE OF ACTION TAKEN

- 1. The timbered adit has been covered with backfill, using all of the material excavated when removing the old timbered workings. Backfilling was restricted to the north (left) side of the excavated area to facilitate Terasen Gas' plan to construct a drainage structure against the remaining exposed face and complete the pipeline stabilization project.
- 2. The cavity in the till above the timbers was filled tight with backfill as requested by the inspector.
- 3. Woodwaste separated during the portal excavation was found stockpiled behind the shop.
- 4. The portal entry has been secured with a locked wooden door.

No infractions noted. No response required.

4. Geochemical Survey Interpretation and Conclusions

Based on a preliminary review of available data, the main potential for the Kenville property to host mineral deposits of interest is narrow quartz veins striking N 10-30W dipping 45% NE (average) reportedly carrying gold, some visible, silver, copper, lead, tungsten, and zinc.

The results of the current geochemical survey appear to reflect a general N 30 W trend with gold being the best indicator and also the most anomalous.

The newly discovered gold anomalies to the west of the baseline between 21+00N and 26+50N are particularly intense (values >1000ppb) and widespread. Accompanying the gold but less consistent are copper and silver. The writer believes this area is the prime target for future exploration.

Bedrock is scarce to non existent within the anomalies thus trenching and Diamond Drilling will be necessary to test the anomalies at depth.

5. Statement of Costs

Wages

1 lead hand, Dale Edey, at \$35 per hour, \$280 per day,	
95 days from April 3 to Aug 24	\$22,600.00
2 labourers, Jean Demers, Holly Vivier at \$25 per hour, \$200 per day,	
126 days April 3 to Aug 24	\$25,200.00
2 miners, Roy Roberts, Stan Yawney at \$45 per hour, \$450 per day,	
44 days April 3 to Aug 24	\$19,800.00
1 equipment operator, Dusty Behr, at \$35.00 per hour – (rate included with excavator rental)	
1 camp cook, Debbie Rogers, at \$20.00 per hour – (rate included with Board cost per Diem)	

Board

\$80 per day, 476 man days inclusive from April 3 to Aug 24, 2006

\$38,080.00

Total – Wages and Board \$105,680.00

Transportation

GMC Jimmy 4X4 \$28.48 per day (\$940 per Month), 145 days inclusive from April 3 to Aug 2	4 \$4,700.00
Ford 1 ton 4X4 \$36.36 per day (\$1200 per month), 145 days inclusive from April 3 to Aug 24	\$6,000.00
Chrysler \$18.78 per day (\$620 per month), 145 days inclusive from April 3 to Aug 24	\$3,100.00
Yamaha ATV \$24.24 per day (\$800 per month), 145 days inclusive from April 3 to Aug 24	\$4,000.00
<u>Mobilization</u>	
From storage locations to mine site Aug 24, 25 – flat rate	\$3,000.00
<u>Demobilization</u>	
From mine site to storage locations – flat rate	\$3,000.00
Equipment Dentals	
Equipment Rentals	
Hitachi UH 122, 30 ton Excavator, \$32,000.00 per month, 5 months inclusive from April 3 to Aug 24	\$160,000.00
Hitachi UH 122, 30 ton Excavator, \$32,000.00 per month, 5 months inclusive from April 3 to Aug 24 Gardner Denver Compressor 175 CFM, \$1,200.00 per month, 5 months inclusive from April 3 to Aug 24	\$160,000.00 \$6,000.00
Hitachi UH 122, 30 ton Excavator, \$32,000.00 per month, 5 months inclusive from April 3 to Aug 24 Gardner Denver Compressor 175 CFM, \$1,200.00 per month, 5 months inclusive from April 3 to Aug 24 2 Jacklegs - long and short - and gear - hoses, clamps all found, \$300 per month each 5 months inclusive from April 3 to Aug 24	·
Hitachi UH 122, 30 ton Excavator, \$32,000.00 per month, 5 months inclusive from April 3 to Aug 24 Gardner Denver Compressor 175 CFM, \$1,200.00 per month, 5 months inclusive from April 3 to Aug 24 2 Jacklegs - long and short - and gear - hoses, clamps all found, \$300 per month each 5 months inclusive from April 3 to Aug 24 1- Industrial First Aid Room as required by Workman's Compensation Board, \$600.00 per month, 5 months inclusive from April 3 to Aug 24	\$6,000.00
Hitachi UH 122, 30 ton Excavator, \$32,000.00 per month, 5 months inclusive from April 3 to Aug 24 Gardner Denver Compressor 175 CFM, \$1,200.00 per month, 5 months inclusive from April 3 to Aug 24 2 Jacklegs - long and short - and gear - hoses, clamps all found, \$300 per month each 5 months inclusive from April 3 to Aug 24 1- Industrial First Aid Room as required by Workman's Compensation Board,	\$6,000.00 \$3,000.00

5 Ton GMC single axle Dump truck \$480 per day, 30 days inclusive from June 5 to Aug 24 \$14,400.00 WW Excavating – dig out excavator \$486.85 WW Excavating – Tandem dump truck as required \$2,396.80

Total – Transportation and Equipment Rentals

\$ 219,083.65

Assaying and Geochemistry

494 geochemical soil samples, prep, multi-element ICP, Au geochem, \$21.79 per sample \$10,765.00

Total - Assaying and geochemistry sampling

\$10,765.00

Materials

Richard Egger – Timbers \$9,924.17

Maglio Building Supplies \$650.67

Total – Materials

\$10,574.84

Compilation and Supervision

Geotechnician, John Ziegler, Contract fee \$48,960.00

Consultation

Burton Consulting, consulting \$2,140.00

W.G. Boutel, P.Eng, Geochemical interpretation, Geochemical and Technical Report \$1,799.00

Greg Thomson, P.Geo, Consulting \$1,299.22

Spectrum Mapping Corp – Ariel photographs \$312.54

Management Fee

Operating Costs @3% \$11,695.48

Expenditures @12% \$46,781.91

Supervision

Bob Burton, \$500 per day, 10,000.00 per month,

5 Months from April 3 to Aug 24 \$50,000.00

Grand Total

\$498,326.64

6.0 Statement of Qualifications

Certificate

- I, William G. Botel, Do Hereby Certify As Follows:
- 1. That I am a Consulting Geological Engineer with residence at 105 Botel Rd.. Christina Lake B.C.
- 2. That I am a graduate of the University of British Columbia
- 3. That I am a registered Professional Engineer in British Columbia
- 4. That I have practiced my profession both nationally and internationally for 45 years
- 5. That I have neither direct nor indirect interest in the Kenville Mine area nor other mineral claim within 10 miles of the Kenville Mine

Dated at Maple Ridge, British Columbia this 17 Day of October, 2006



7. References

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8. Computer Software Programs

Microsoft Office XP – small business edition Adobe Photoshop 6 Cute PDF

Appendix 1 Assays

13-Jul-06

ECO TECH LABORATORY LTD. 10041 Dallas Drive KAMLOOPS, B.C. V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2006-697

Bob Burton 13752-56B Avenue Surrey, BC V3X 2V9

Phone: 250-573-5700 Fax : 250-573-4557 No. of samples received: 179 Sample Type: Soil Project: Kenville Mine Shipment #: 1 Submitted by: J. Ziggy Ziegler

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag Al%	As	Ba	Bi Ca	% с	d Co	Cı	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn		Ti %	U	٧	W	Υ	Zn
1	14+50N+25E	20	0.4 1.86	10	100	5 0.	43 <	1 18	56	50	3.67	<10	0.74	314	<1	0.06	9 900	36	<5	<20	37	0.20	<10	144	<10	<1	58
2	14+50N+50E	35	0.8 1.05	10	130	<5 1.	30 <	1 11	64	186	2.18	<10	0.54	492	<1	0.03	8 580	42	5	<20	89	0.07	<10	92	<10	8	62
3	14+50N+B/L	20	0.2 1.82	10	120	5 0.	41 <	1 21	87	47	3.84	<10	0.72	839	<1	0.05	9 3720	44	<5	<20	34	0.16	<10	129	<10	<1	99
4	14+50N+25W	10	1.3 2.89	15	140	10 0.	33 <	1 12	52	30	2.35	<10	0.31	1190	<1	0.06	8 3320	62	<5	<20	20	0.14	<10	61	<10	5	106
5	14+50N+50W	15	1.5 2.44	10	110	<5 0.	33 <	1 15	64	74	3.16	<10	0.47	234	<1	0.05	13 1160	50	<5	<20	23	0.15	<10	97	<10	2	60
6	14+50N+75W	55	1.8 2.30	10	330	<5 0.	76 <	1 15	49	449	3.13	<10	0.60	1673	<1	0.05	19 590	58	<5	<20	59	0.15	<10	96	<10	11	76
7	14+50N+100W	55	0.6 2.21	15	145	5 0.	33 <	1 15	84	47	3.04	<10	0.49	532	<1	0.06	15 1910	48	<5	<20	23	0.13	<10	88	<10	4	95
8	14+50N+125W	15	0.8 3.48	15	125	5 0.	20 <	1 10	40	22	2.20	<10	0.15	1275	<1	0.05	11 3790	78	<5	<20	13	0.14	<10	44	<10	2	94
9	14+50N+150W	10	0.7 3.08	20	95	10 0.	12 <	1 12	48	21	2.43	<10	0.10	1085	<1	0.05	9 4540	74	<5	<20	9	0.13	<10	47	<10	1	109
10	14+50N+175W	25	0.7 2.58	15	135	<5 0.	22 <	1 13	70	39	2.60	<10	0.29	889	<1	0.06	12 3070	56	<5	<20	15	0.13	<10	60	<10	<1	91
11	15+00N+B/L	25	0.7 2.23	15	120	10 0.	24 <	1 15	70	34	3.16	<10	0.35	1188	<1	0.06	9 4720	54	<5	<20	16	0.16	<10	90	<10	2	127
12	15+00N+25E	35	0.2 2.12	10	125	10 0.	46 <	1 22	57	57	4.43	<10	0.95	447	<1	0.04	10 1800	48	<5	<20	37	0.19	<10	174	<10	<1	93
13	15+00N+50E	35	0.9 2.30	10	100	<5 0.	65 <	1 23	47	180	4.38	<10	1.08	509	<1	0.04	11 780	44	<5	<20	53	0.21	<10	185	<10	6	66
14	15+00N+75E	150	0.4 1.71	10	160	< 5 0.	73 <	1 21	72	206	4.04	<10	1.02	990	<1	0.04	22 1560	38	<5	<20	56	0.17	<10	149	<10	7	66
15	15+00N+100E	50	0.3 1.54	10	120	<5 0.	47 <	1 13	98	134	3.09	<10	0.58	388	<1	0.06	19 760	38	<5	<20	40	0.15	<10	122	<10	2	54
16	15+00N+125E	80	0.3 2.27	15	150	<5 0.	64 <	1 23	63	241	4.11	<10	1.10	611	<1	0.04	24 1250	46	5	<20	55	0.20	<10	151	<10	4	95
17	15+00N+25W	20	0.5 1.67	15	120	5 0.	18 <	1 11	61	16	2.48	<10	0.17	1711	<1	0.04	6 4570	58	<5	<20	11	0.13	<10	55	<10	<1	118
18	15+00N+50W	30	1.0 3.37	15	320	<5 0.	38 <	1 21	58	359	4.34	<10	0.85	515	<1	0.04	23 740	72	<5	<20	35	0.18	<10	150	<10	9	81
19	15+00N+75W	35	0.8 2.71	15	265	<5 0.	38 <	1 18	63	168	3.39	<10	0.89	422	<1	0.05	37 750	66	5	<20	29	0.18	<10	95	<10	7	69
20	15+00N+100W	65	1.0 2.68	15	170	<5 0.	39 <	1 18	67	306	3.89	<10	0.69	432	<1	0.05	21 1800	70	<5	<20	29	0.16	<10	121	<10	4	113
21	15+00N+125W	200	0.2 2.11	10	120	10 0.	40 <	1 16	71	54	3.21	<10	0.58	574	<1	0.06	13 1980	46	<5	<20	27	0.13	<10	101	<10	4	107
22	15+00N+150W	30	0.5 1.90	10	110	<5 0.	48 <	1 20	103	73	3.90	<10	0.80	529	<1	0.07	16 1460	38	<5	<20	41	0.15	<10	131	<10	4	76
23	15+00N+175W	10	0.6 2.76	20	125	10 0.	14	1 11	51	30	2.44	<10	0.16	1088	<1	0.06	7 7200	90	<5	<20	10	0.14	<10	51	<10	<1	96
24	15+00N+200W	25	0.4 2.58	15	140	<5 0.	35 <	1 20	61	96	3.73	<10	0.72	557	<1	0.04	16 3040	50	<5	<20	25	0.14	<10	121	<10	3	131
25	15+50N+B/L	75	0.2 1.93	5	145	<5 0.	48 <	1 23	65	94	4.22	<10	0.90	814	<1	0.05	8 1320	38	<5	<20	45	0.20	<10	155	<10	<1	109
26	15+50N+25E	40	0.5 2.44	15	120	<5 0.	31 <	1 15	73	62	3.18	<10	0.42	523	<1	0.05	11 3480	50	<5	<20	20	0.14	<10	83	<10	2	96
27	15+50N+50E	30	0.7 2.64	15	150	10 0.	26 <	1 14	. 56	25	2.69	<10	0.35	3323	<1	0.06	8 4920	60	<5	<20	21	0.15	<10	78	<10	2	129
28	15+50N+75E	60	1.8 2.68	10	160	<5 1.	00 <	1 19	64	371	3.55	<10	0.82	946	<1	0.06	22 1170	62	<5	<20	73	0.19	<10	120	<10	17	64
29	15+50N+100E	40	1.4 2.35	15	185	<5 1.	31 <	1 23	110	336	3.60	10	1.22	1657	<1	0.06	27 1490	58	10	<20	185	0.19	<10	140	<10	23	82
30	15+50N+125E	170	0.6 2.14	10	285	<5 0.							1.33				37 2130	40		<20	93	0.24				12	79

ECO TE	CH LABORATO	RY LTD.		.41 10 275 <5 0.77 <1 19 70 419 3.49 <10 0.80 965 <1 0.06 .92 20 405 <5 0.81 2 18 64 617 4.53 <10 0.75 1380 <1 0.05 .49 15 120 <5 0.16 <1 12 40 22 2.72 <10 0.15 431 <1 0.05 .61 15 125 5 0.23 <1 11 48 36 2.26 <10 0.27 1285 <1 0.05 .18 10 125 <5 0.31 <1 20 40 128 3.93 <10 0.72 555 <1 0.02																	Bob I	Burton				
Et #.	Tag #	Au(ppb)	Ag Al%	As	Ba	Bi (a %	Cd	Со	Cr	Cu	Fe %	La	Mg% M	n Mo	Na %	Ni P	Pb	Sb	Sn	Sr	Ti% U	v	w	Υ	Zn
31 32 33 34 35	15+50N+25W 15+50N+50W 15+50N+75W 15+50N+100W 15+50N+125W	55 30 20 10 20	3.8 3.53 1.3 2.41 1.7 3.92 0.9 3.49 0.6 2.61	10 20 15	275 405 120	<5 <5 <5	0.77 0.81 0.16	<1 2 <1	19 18 12	70 64 40	419 617 22	3.49 4.53 2.72	<10 <10 <10	0.80 96 0.75 138 0.15 43	5 <1 0 <1 1 <1	0.06 0.05 0.05	18 1000 17 590 35 660 7 4040 11 2040	54 82 74	<5 <5	<20 <20	51 62 67 12 15	0.19 <10 0.17 <10 0.19 <10 0.14 <10 0.13 <10	117 156 57	<10		70 91 151 108 83
36 37 38 39 40	15+50N+150W 15+50N+175W 15+50N+200W 15+50N+225W 15+50N+250W	40 55 45 85 45	0.5 2.18 2.1 2.83 0.2 1.32 0.4 1.32 0.7 1.22		140 55 165	<5 <5 <5	0.34 0.30					2.76 3.32 3.46	<10 <10		7 <1 7 <1 2 <1		11 1250 13 1940 10 1420 13 900 8 2260	50 70 42 36 44	<5 <5	<20 <20 <20	22 24 20 33 10	0.16 <10 0.15 <10 0.12 <10 0.11 <10 0.12 <10	85 108 115	<10 <10 <10	<1 6 1 4 <1	83 85 81 83 65
41 42 43 44 45	16+00N+B/L 16+00N+25W 16+00N+50W 16+00N+75W 16+00N+100W	40 20 20 45 45	0.7 2.08 1.3 1.82 0.2 1.42 0.2 1.67 0.3 1.80	10		<5 <5 <5	0.34 0.47 0.45	<1 <1 <1 <1 <1	20 14 16 17 15	48 33 38 39 45	133 126 76 51 109	2.76 3.31 3.32	<10 <10 <10	0.50 46	0 <1 2 <1 1 <1	0.03 0.04	16 1450 8 1240 11 2230 10 2280 12 2150	42 42 40	<5 <5 <5		37 24 34 29 28	0.19 <10 0.17 <10 0.12 <10 0.15 <10 0.12 <10	101 101 104	<10 <10	11 2	123 123
46 47 48 49 50	16+00N+125W 16+00N+150W 16+00N+175W 16+00N+200W 16+00N+225W	15 5 15 10 85	0.7 2.78 0.4 2.98 0.8 2.41 1.2 3.04 1.1 2.53	10 15 15 15	100 220	10 <5 <5	0.17 0.21 0.38	<1 <1 <1 <1 <1	15 11 13 19	29 27 32 38 49	24 58 666	2.56	<10 <10 <10	0.41 61 0.19 26 0.43 67 0.67 79 0.67 75	8 <1 1 <1 7 <1	0.04 0.04 0.03 0.03 0.03	10 2750 9 5190 12 1610 26 1940 20 2400	74 52 76	<5 <5 <5		18 10 11 26 20	0.15 <10 0.14 <10 0.13 <10 0.18 <10 0.14 <10	53 73 122	<10 <10	2 5 12	103 81 91 129 132
51 52 53 54 55	16+00N+250W 16+00N+275W 16+00N+25E 16+00N+50E 16+00N+75E N	145 35 15 60 lo Sample	0.3 0.97 0.8 2.46 0.8 2.69 0.4 2.43	5 15 15 15	165	10 10	0.19 0.17	<1 <1 <1 <1	14 12 11 21	43 36 26 50	241 36 23 54	2.36	<10 <10	0.50 41 0.34 66 0.20 127 0.69 74	8 <1 7 <1	0.02 0.03 0.03 0.03	9 850 17 2580 8 4290 34 3980	40 64 56 66	<5	<20	22 12 6 19	0.11 <10 0.14 <10 0.14 <10 0.22 <10	66	<10 <10		61 95 103 186
56 57 58 59 60	16+00N+100E 16+00N+125E 16+00N+150E 16+00N+175E 16+50N+B/L	80 35 10 70 45	1.7 2.28 0.6 2.09 1.3 2.72 0.5 1.83 0.6 1.81	10 15	105 120 145 190 165	<5 <5 <5	0.69 0.57 0.36 0.63 0.59	<1 <1 <1 <1 <1	16 19 13 22 17	28 51	374 132 75 229 104	3.60 2.76 4.07	<10 <10 <10	0.89 53	5 <1 0 <1 2 <1		14 740 11 1010 16 1170 27 1160 9 1050	42 68 38	<5 <5	<20 <20 <20	61 57 37 45 47	0.13 <10 0.20 <10 0.16 <10 0.20 <10 0.17 <10	136 74 154	<10 <10 <10	20 7 8 5 5	51 58 48 84 75
61 62 63 64 65	16+50N+25E 16+50N+50E 16+50N+75E 16+50N+100E 16+50N+125E	165 120 25 20 20	0.9 2.31 4.9 1.67 0.7 2.32 1.0 3.13 0.6 2.35	10 10 10 15	260 275 200	<5 <5 <5		<1 <1 <1 <1 <1	29 23 13 16 21	88 50 32 38 41	235 156 39 105 220	4.24 2.70 3.23	<10 <10 <10	1.79 88 1.21 66 0.35 370 0.54 55 1.02 51	6 <1 1 <1 4 <1	0.04 0.03 0.04 0.03 0.03	50 3130 25 2500 12 4170 28 2390 26 1270	46 32 54 76 52	5 10 <5 <5	<20 <20 <20	109 56 16 50 39	0.32 <10 0.20 <10 0.15 <10 0.24 <10 0.25 <10	150 73 105	<10 <10 <10	6	136 67 186 68 72
66 67 68 69 70	16+50N+150E 16+50N+175E 16+50N+200E 16+50N+25W 16+50N+50W N	40 15 30 35 Io Sample	2.1 2.75 1.6 2.03 0.7 1.99 1.7 2.31	10	120	<5 <5	0.47	<1 <1 <1 <1	25 13 17 13	82 26 51 34	376 98 115 422	2.38	10 <10 <10 10	1.18 93 0.19 72 0.65 37 0.51 107	7 <1 6 <1	0.03 0.03	58 1590 10 1080 21 2030 14 910	52	<5	<20	89 24 35 81	0.31 <10 0.16 <10 0.17 <10 0.13 <10	73	<10	21 5 2 23	94 99 104 75

ECO TEC	H LABORATOR	RY LTD.					ı	CP C	ERTII	FICAT	E OF	ANAL	YSIS A	AK 20	06-69	97					Bob I	Burton					
Et #.	Tag#	Au(nnh)	u(ppb) Ag Al% As Ba BiCa% Cd Co Cr Cu Fe% La Mg% Mn Mo Na% Ni P Pb Sb Sn Sr Ti% U V W 25 1.6 2.79 15 125 <5 0.70 <1 14 30 312 2.69 10 0.47 909 <1 0.05 16 860 62 <5 <20 49 0.15 <10 103 <10														w	v	Zn								
71 1 72 1 73 1 74 1	16+50N+75W 16+50N+100W 16+50N+125W 16+50N+150W 16+50N+175W	11/	.,	15 15	125		<1 <1 <1 <1			312 34 47 73		10 <10 <10 <10	0.47 0.25 0.33 0.56	909 1196	<1 <1 <1 <1	0.05 0.03 0.03 0.02		62 56 58 38	<5 <5 <5 <5				0 1 0 0 0 1	103 - 52 - 67 -	<10 <10 <10 <10	20 2 7 2 1	63 91 51 69 97
77 78 79	16+50N+200W 16+50N+225W 16+50N+250W 16+50N+275W 17+00N+B/L	575 95 60 25 35	0.9 2.04 0.9 2.62 1.8 1.48 0.4 1.52 1.5 2.68	10 10 10	130 130 215 110 230	5 0.17 <5 0.21 <5 0.55 <5 0.19 <5 0.59	<1 <1 <1	11 17 14 11	28 44 46 32 33		2.47 3.43 2.99 2.35 2.58	<10 <10 <10	0.57 0.60		<1 <1 1 <1 <1	0.02 0.03 0.02 0.02 0.11	8 5040 19 1180 16 370 11 2220 10 930		<5 <5 <5	<20 <20 <20 <20 <20	11 15 46 12 46	0.11 <1 0.15 <1 0.11 <1 0.10 <1 0.15 <1	0 1 0 0	99 -	<10 <10 <10	<1 <1 9 <1	103 99 48 76 52
82 83 84	17+00N+25W 17+00N+50W 17+00N+75W 17+00N+100W 17+00N+125W	100 90 45 30 25	1.2 1.79 0.3 1.91 0.4 2.42 0.4 2.32 0.4 2.11	10 15 10	205 155 125 150 115	<5 1.20 <5 0.78 10 0.29 10 0.36 10 0.22	<1 <1 <1	19 23 14 17 13	58 55 48 32 31	41 54	3.64 4.50 2.90 3.45 2.81	<10 <10 <10	0.96 1.19 0.45 0.65 0.41	355 710	<1 <1	0.08 0.04 0.06 0.06 0.05	17 1470 17 2210 10 2130 9 2410 11 2060	40 66 48	<5 <5 <5	<20 <20 <20 <20 <20	77 41 18 21 11	0.14 <1 0.18 <1 0.14 <1 0.15 <1 0.12 <1	0 1 0 0 1	174 · 83 ·	<10 <10 <10	4	60 83 106 79 129
87 1 88 1 89 1	17+00N+150W 17+00N+175W 17+00N+200W 17+00N+225W 17+00N+250W	15 35 45 65 45	0.5 2.37 0.2 1.76 0.8 2.72 2.1 2.22 0.4 1.95	15 15 10	115 80 185 395 115	<5 0.17 <5 0.28 <5 0.50 <5 1.05 <5 0.27	3 5 6 1 5	10 17 18 16 15		24 65 208 1087 74	2.21 3.33 3.58 3.34 3.07	<10 <10 <10			14 22 3	0.05 0.04 0.07 0.06 0.04	16 4640 30 2430 38 1020 33 540 30 2030	56 70	80 105 <5	<20 <20 <20 <20 <20	9 15 35 88 15	0.05 <1 0.04 <1 0.05 <1 0.13 <1 0.03 <1	0 1 0 1 0 1	122 -	<10 <10 <10	<1 2	111 93 96 101 85
92 1 93 1 94 1	17+00N+275W 17+00N+300W 17+00N+25E 17+00N+50E 17+00N+75E	30 45 80 25 45	0.4 2.30 1.7 2.69 1.3 2.67 1.5 3.07 0.7 1.93	15 15 20	140 535 185 130 170	<5 0.21 <5 0.74 <5 0.32 10 0.16 5 0.45	<1	12 21 12 11 19	33 23	1353 184	2.53 4.43 2.45 2.40 3.68	10 10	0.31 1.28 0.37 0.19 0.82	4492 240	17 33 <1 <1 <1	0.04 0.05 0.10 0.08 0.07	22 2730 77 860 19 670 12 3500 27 1750	76 60 68	130 <5 <5	<20 <20 <20 <20 <20	11 62 22 8 32	0.04 <1 0.06 <1 0.15 <1 0.14 <1 0.19 <1	0 1 0 0	81 ·	<10 <10 <10	16	89 121 43 102 78
97 98 99	17+00N+100E 17+00N+125E 17+00N+150E 17+00N+175E 17+00N+200E	40 20 55 20 35	0.3 1.79 1.0 2.36 0.5 2.19 0.6 2.25 0.8 1.74	15 10	175 75 180 145 205	<5 0.53 <5 0.36 <5 0.33 <5 0.34 <5 0.51		25 8 19 17 25	25 48 36	142 184 68	4.35 1.68 3.94 3.21 3.94	<10 <10 <10	1.03 0.14 0.84 0.59 0.78	394 245 320 831 1863	<1 <1 <1 <1 <1	0.03 0.09 0.06 0.09 0.05	32 1470 12 880 24 1200 11 2980 33 2940	64 50 52	<5		38 33 30 19 38	0.21 <1 0.12 <1 0.21 <1 0.15 <1 0.20 <1	0 0 1 0	47 - 135 - 96 -	<10 <10 <10		96 53 64 131 239
102 103 104	17+00N+225E 17+00N+250E 17+50N+B/L 17+50N+25E 17+50N+50E	105 95 70 25 15	4.8 2.50 2.2 2.48 2.4 2.01 0.4 1.27 1.0 2.08	10 15 5	215 225 360 140 180	<5 0.86 <5 0.54 <5 1.98 5 0.47 5 0.20	<1 <1 <1	19 18 9 13 9	95 52 42 54 12	966 524 669 92 27	3.64 3.68 1.93 2.70 1.99	20 <10	0.87 0.76 0.32 0.45 0.13	1574 2482 630	<1 <1 5 <1 <1	0.06 0.04 0.04 0.03 0.02	51 1030 32 1580 9 1030 15 780 7 3950	60 52 40	<5 <5 <5	<20 <20 <20 <20 <20	55 36 131 32 13	0.18 <1 0.17 <1 0.06 <1 0.13 <1 0.12 <1	0 1 0 0	119 - 76 -	<10 <10 <10	20 42 3	101 81 42 104 100
107 1 108 1 109 1	17+50N+75E 17+50N+100E 17+50N+125E 17+50N+150E 17+50N+175E	65 20 20 95 20	0.2 1.70 1.2 3.13 0.8 2.69 0.2 1.27 0.7 2.45	20 15 <5	270 365 150 160 120	10 0.44 <5 0.95 <5 0.57 <5 0.82 <5 0.59	<1 <1 <1	21 26 12 20 15		96 157 174 125 177	3.80 3.50 2.34 4.39 2.88	30 <10 <10	1.02 1.45 0.28 1.01 0.45	559 1037 703	<1 <1 <1	0.01 0.04 0.07 0.03 0.04	29 2310 79 4160 16 1440 19 2240 12 2130	66 58 30	10 <5 <5	<20 <20 <20 <20 <20	24 194 48 65 54	0.20 <1 0.38 <1 0.16 <1 0.15 <1 0.15 <1	0 0 0 1	80 -	<10 <10 <10	3 16 11 6 8	88 95 76 54 104

O TE	CH LABORATOR	RY LTD.			54															-	Bob I	Burton				
t #.	Tag #	Au(ppb)	Ag A	1.54 15 15 10 0.29 <1 19 103 81 3.58 <10 0.69 295 <1 0.03 33 1920 68 <5 <20 22 0.26 <10 87 2.57 10 200 <5 0.55 <1 14 47 358 2.77 10 0.46 1082 <1 0.06 29 1320 68 <5 <20 39 0.17 <10 81 1.58 5 165 <5 0.68 <1 18 79 305 3.60 <10 0.87 1134 <1 0.04 25 1130 50 <5 <20 42 0.14 <10 117 2.72 10 135 <5 0.38 <1 12 28 103 2.58 <10 0.26 558 <1 0.05 10 2350 68 <5 <20 21 0.15 <10 70															W	Υ	,					
111	17+50N+200E	35	1.1																						<1	•
112	17+50N+225E	35	3.0																			0.17 <10	81	<10	15	
13	17+50N+250E	55	8.0		_																				10	-
14	17+50N+275E	35	2.4		-														-						13	
115	17+50N+300E	15	0.9	2.53	10	125	10 0	22 <	1 12	39	77	2.87	<10	0.29 78	9 <1	0.03	10 3530	62	<5	<20	11	0.12 <10	76	<10	<1	1
116	17+50N+25W	25	1.7	2.22	10	220	<5 1	05 <	1 13	41	287	2.72	<10	0.49 155	3 <1	0.05	12 930	66	<5	<20	69	0.13 <10	95	<10	13	ţ
17	17+50N+50W	50	1.2	2.62	10	255	< 5 0	70 <	1 16	32	225	3.14	<10	0.58 351	6 2	0.04	13 1610	60	<5	<20	52	0.16 <10	131	<10	13	į
18	17+50N+75W	50	0.5	1.60	10	125	<5 0	60 <	1 19	51	96	3.61	<10	0.94 91	7 <1	0.06	9 1690	118	5	<20	37	0.16 <10	144	<10	5	i
19	17+50N+100W	20	0.4		10	80	10 0			56		3.13		0.55 54			10 1530			<20	18	0.14 <10			<1	Į
120	17+50N+125W	30	0.9	2.59	20	110	<5 0	15 <	1 11	39	42	2.52	<10	0.21 97	1 <1	0.03	10 3940	72	<5	<20	9	0.14 <10	60	<10	<1	1
121	17+50N+150W	35	0.2	1.42	5	85	5 0	35 <	1 13	56	51	3.02	<10	0.52 38	0 <1	0.05	10 1660	26	<5	<20	22	0.10 <10	98	<10	1	i
22	17+50N+175W	45	0.7	2.18	10	130	< 5 0	49 <	1 16	45	144	3.12	<10	0.61 74	5 <1	0.05	18 660	48	<5	<20	36	0.16 <10	103	<10	4	į
123	17+50N+200W	40	2.5	2.11	15	430	<5 2	80	2 12	46	965	2.51	20	0.52 342	4 10	0.04	22 690	68	<5	<20	162	0.09 <10	82	<10	37	7
24	17+50N+225W	940	0.6	2.19	20	110	5 0		1 11	50			<10	0.26 83		0.05	11 2860	96		<20	11	0.11 <10			<1	į
25	17+50N+250W	15	0.4	1.02	10	110	<5 0	28 <	1 10	47	28	2.31	<10	0.29 132	1 <1	0.04	8 2830	54	<5	<20	16	0.10 <10	62	<10	<1	1
26	17+50N+275W	65	0.4	1.12	10	55	<5 0	31 <	1 11	43	61	2.57	<10	0.42 57	1 <1	0.03	12 2740	40	<5	<20	17	0.08 <10	73	<10	2	2
27	17+50N+300W	60	0.5	2.08	10	270	< 5 0	23 <	1 15	63	521	3.08	<10	0.54 354	5 <1	0.04	29 870	64	<5	<20	19	0.14 <10	96	<10	9	j
28	18+00N+B/L	55	1.5	1.94	10	260	< 5 0	97 <	1 13	45	324	2.76	<10	0.53 131	8 1	0.04	14 780	52	<5	<20	64	0.11 <10	95	<10	13	į
29	18+00N+25E	40	0.3	1.77		125	5 0	41 <	1 17	66	109		<10	0.62 33		0.05	28 2570	48	<5	<20	24	0.17 <10	92	<10	<1	l
130	18+00N+50E	40	1.6	3.01	15	210	<5 0	40 <	1 11	37	57	2.33	<10	0.26 96	3 <1	0.05	16 5390	62	<5	<20	26	0.14 <10	47	<10	5	í
131	18+00N+75E	50	0.2	1.90	10	315	<5 0	78 <	1 25	97	227	4.44	<10	1.51 57	5 <1	0.04	56 3120	40	5	<20	81	0.29 <10	129	<10	5	j
132	18+00N+100E	20	1.4	3.13	25	110	10 0	19 <	1 14	35	42	2.69	<10	0.22 55	9 <1	0.05	20 6020	84	<5	<20	8	0.14 <10	55	<10	2	2
133	18+00N+125E	20	1.7	2.44	15	135	<5 0	44 <	1 13	36		2.64	<10	0.33 40		0.04	16 1780	78	<5	<20	34	0.15 <10	78	<10	7	1
134	18+00N+150E	45	1.1		10	250	<5 0			55				1.00 221			28 1670	56		<20	83	0.19 <10			14	•
35	18+00N+175E	85	1.1	2.90	10	205	<5 0	27 <	1 15	59	95	2.67	<10	0.52 62	0 <1	0.04	25 2640	66	<5	<20	20	0.18 <10	63	<10	13	ļ
36	18+00N+200E	40	2.0	2.20	15	215	<5 0	64 <	1 16	48	283	2.92	<10	0.69 131	5 <1	0.04	25 2520	56	10	<20	59	0.17 <10	101	<10	13	ţ
137	18+00N+225E	230	2.0	1.88	10	205	< 5 0	56 <	1 16	64	401	3.34	10	0.73 127	8 <1	0.05	26 1050	48	<5	<20	37	0.15 <10	109	<10	14	ļ
138	18+00N+250E	50	0.7	1.63	10	140	5 0	26 <	1 16	65	86	3.21	<10	0.49 119	3 <1	0.03	15 2050	56	<5	<20	14	0.13 <10	84	<10	2	2
39	18+00N+275E	45	1.6			120		31 <	1 14	45		2.71	<10	0.49 75		0.04	13 3090	54	<5	<20	14	0.13 <10		<10	4	ļ
140	18+00N+300E	40	0.9	2.13	15	160	<5 0	45	1 19	99	267	3.14	<10	1.12 123	3 <1	0.05	40 1180	98	5	<20	24	0.17 <10	86	<10	11	
141	18+00N+25W	80	3.5	2.23	10	125	<5 1	09 <	1 13	35	393	2.68	20	0.48 108	5 2	0.03	25 620	42	<5	<20	71	0.11 <10	123	<10	43	ţ
42	18+00N+50W	30	8.0	2.10	15	60	5 0	18 <	1 10	29	21	2.28	<10	0.22 14	8 <1	0.02	9 1300	44	<5	<20	8	0.10 <10	55	<10	1	ı
43	18+00N+75W	5	0.5	1.47	_	170	<5 0	14 <	1 6	36	15		<10	0.10 209		0.04	7 1830	34	<5	<20	9	0.09 <10		<10	2	
44	18+00N+100W	35	0.6	2.31	15	130	<5 0	25 <	1 12	34	55	2.57	<10	0.38 36	5 <1	0.03	16 2270	62	<5	<20	15	0.12 <10	71	<10	2	2
45	18+00N+125W	55	0.4	1.54	10	100	<5 0	36 <	1 15	36	59	2.95	<10	0.63 55	3 <1	0.02	10 1700	36	<5	<20	18	0.11 <10	100	<10	4	ļ
146	18+00N+150W	95	0.3	1.50	5	110	<5 0	34 <	1 15	42	93	3.07	<10	0.62 34	1 <1	0.02	13 1830	28	<5	<20	17	0.10 <10	99	<10	5	ŝ
47	18+00N+175W	15	1.7	1.10	10	285	<5 2	92	1 5	38	212	1.25	20	0.33 113	1 6	0.03	37 630	36	5	<20	185	0.05 <10	52	<10	23	į
48	18+00N+200W	15	0.6	2.72	15	145	< 5 0	25 <	1 12	33	135	2.51	<10	0.33 33	9 <1	0.03	16 670	56	<5	<20	20	0.13 <10	65	<10	11	ı
49	18+00N+225W	15	0.6	1.76	10	110	< 5 0	16 <	1 8	34	14	1.72	<10	0.14 33	2 <1	0.04	9 3040	50	<5	<20	10	0.11 <10	35	<10	<1	l
150	18+00N+250W	50	0.5	3.42	20	240	5 0	32 <	1 13	33	24	2.69	<10	0.51 120	7 <1	0.03	30 5900	78	<5	<20	32	0.16 <10	57	<10	3	ļ

ECO TE	CH LABORATO	RY LTD.						CP CI	ERTII	FICAT	E OF	ANAL	YSIS	AK 20	06-69	97				E	Bob E	Burton				
Et #.	Tag#	Au(ppb)	Ag Al%	As	Ba	Bi Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti% U	٧	W	Υ	Zn
151 152 153 154 155	18+00N+275W 18+00N+300W 18+50N+B/L 18+50N+25W 18+50N+50W	10 20 170 45 180	0.7 2.45 0.7 2.09 1.1 2.02 2.1 2.55 0.6 1.36	10 10	110 275 170 100 70	<5 0.11 <5 0.44 <5 0.51 <5 0.61 <5 0.22		8 14 15 11	30 51 34 43 34		2.07 2.98 3.18 2.84 2.33	<10 <10		501	<1 <1 <1 <1 <1	0.03 0.03 0.02 0.03 0.03	8 3520 27 1150 15 1140 10 1190 17 1640	66 52 44 90 56	<5 <5	<20 <20 <20 <20 <20 <20	4 32 32 36 12	0.11 <10 0.14 <10 0.13 <10 0.13 <10 0.12 <10	88 102 94	<10 <10 <10	1 7 7 11 3	98 104 62 56 47
156 157 158 159 160	18+50N+75W 18+50N+100W 18+50N+125W 18+50N+150W 18+50N+175W	40 85 5 5 25	0.5 1.91 0.2 1.11 0.6 2.88 0.6 3.36 0.7 2.26	10 25 15	105 60 65 115 120	10 0.27 10 0.23 5 0.15 10 0.29 <5 0.50	<1 <1 1 <1 <1	14 14 12 13	35 62 29 26 40	36 15 49	2.98 2.87 2.47 2.80 2.60	<10	0.49 0.22 0.42	1827 551 1482 989 718	<1 <1 <1 <1 <1	0.02 0.03 0.03 0.03 0.03	8 3480 9 1430 22 5810 12 2150 15 1890	130 94	<5 <5 <5	<20 <20 <20 <20 <20	14 14 7 16 31	0.13 <10 0.11 <10 0.14 <10 0.15 <10 0.12 <10	89 62 91	<10 <10 <10 <10 <10	<1 1	113 103 76 127 98
161 162 163 164 165	18+50N+200W 18+50N+225W 18+50N+250W 18+50N+275W 18+50N+300W	80 55 20 50 20	0.3 1.47 <0.2 2.17 0.4 2.31 0.7 2.87 1.0 2.49	10	85 185 135 135 340	<5 0.26 15 0.83 10 0.21 <5 0.14 <5 0.39	<1 <1 <1 <1	10 28 16 15 13	40 43 66 39 47	-	2.29 5.93 2.56 2.94 3.13		1.60 0.71 0.42		<1 <1 <1 <1 <1	0.02 0.04 0.04 0.03 0.03	9 2330 12 2460 43 2660 34 3030 28 3090	32 72 64	<5 <5 <5	<20 <20 <20 <20 <20	14 42 10 7 31	0.09 <10 0.16 <10 0.16 <10 0.15 <10 0.14 <10	60 73	<10 <10 <10	5	80 69 119 129 150
166 167 168 169 170	18+50N+325W 18+50N+350W 18+50N+25E 18+50N+50E 18+50N+75E	115 300 50 35 40	0.3 1.05 0.5 1.38 1.4 1.67 0.6 1.89 0.6 2.20	10	75 130 325 210 115	<5 0.25 <5 0.22 <5 0.81 <5 0.60 <5 0.32	<1 <1 <1	9 18 17 15	46 43 61 54 35	34 30 244 109 94	2.40 2.50 2.97 3.09 3.08	<10 20 <10	0.59		<1 <1 <1	0.02 0.02 0.03 0.07 0.04	22 2080 18 3830 45 1060 28 2410 12 2950	48 60 82	<5 <5 <5	<20 <20 <20 <20 <20	12 15 58 44 14	0.07 <10 0.09 <10 0.23 <10 0.18 <10 0.15 <10	56 97 88	<10 <10 <10 <10 <10	1 <1 20 8 2	69 97 143 129 97
171 172 173 174 175	18+50N+100E 18+50N+125E 18+50N+150E 18+50N+175E 18+50N+200E	20 30 35 65 270	0.7 0.96 0.8 2.60 1.8 2.57 0.6 1.74 1.0 2.23	15 5	70 145 285 130 115	<5 0.16 <5 0.29 <5 0.55 <5 0.51 10 0.21	<1 1 2 <1 <1	11 14 21 19 14	27 38 74 60 35	155 603	2.01 2.80 3.82 3.73 2.94	<10 10 <10	0.47		<1 2	0.05	5 1280 22 3000 49 1040 30 1230 13 4170	68 90 42	<5 <5 <5	<20 <20 <20 <20 <20	8 15 54 39 13	0.12 <10 0.13 <10 0.20 <10 0.15 <10 0.14 <10	76 129 122		14 6	70 151 176 83 115
176 177 178 179	18+50N+225E 18+50N+250E 18+50N+275E 18+50N+300E	50 195 30 105	1.8 1.38 2.1 1.71 0.9 1.87 1.8 2.26	10 10	180 135 115 140	<5 0.72 5 0.23 <5 0.32 <5 0.30	<1 <1	15 11 14 20	54 39 42 39	73 124	2.92 2.67 2.93 4.20	<10 <10	0.65 0.26 0.56 0.65	1489 312	<1 <1 <1 1	0.03 0.03 0.04 0.03	19 990 12 2630 18 1970 24 1490	64 46	<5 <5	<20 <20 <20 <20	65 12 15 13	0.10 <10 0.09 <10 0.12 <10 0.13 <10	68 82	<10 <10 <10 <10	2 7	111 142 101 132
QC DAT Repeat: 1 5		15	0.3 1.89 0.6 2.61		100 135	10 0.44		18	57 72		3.68 2.63			318 895		0.06	8 880 12 3110	38 56		<20 <20	40 17	0.21 <10 0.14 <10		<10 <10	2	58 92
12 19 28 36 45	15+00N+25E 15+00N+75W 15+50N+75E 15+50N+150W 16+00N+100W	35 40 40 25	0.8 2.60 1.8 2.63 0.5 2.17 0.3 1.80	10 10	260 160 125 155	<5 0.37 <5 0.99 <5 0.32 <5 0.38	<1	18 19 20 14	61 64 44 45	364 127	3.24 3.50 3.92 2.95	<10 <10	0.86 0.80 0.72 0.50	929 553	<1 <1	0.05 0.06 0.02 0.04	36 750 22 1110 12 1260 11 2130	62 60 50 40	<5	<20 <20 <20 <20	31 74 26 30	0.17 <10 0.19 <10 0.16 <10 0.13 <10	118 127		8 17 <1 4	67 64 82 96

ECO TE	CH LABORATOR	RY LTD.							1	CP CI	RTII	FICAT	E OF	ANAL	YSIS	AK 20	06-69	97						Bob I	Burto	n				
Et #.	Tag#															Р	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn				
Repeat:		1,700,																												
46	16+00N+125W																													
54	16+00N+50E	35			15	225			<1									0.03		4010	66		<20	22	0.23		94	<10	<1	185
63	16+50N+75E	-00	0.7	2.26	10	270	10	0.25	<1	13	32	38	2.65	<10	0.34	3600	<1	0.04	12	4030	54	<5	<20	16	0.14	<10	72	<10	4	185
64 71	16+50N+100E	20	10	0.70	15	10E	·c	0.70	-4	4.4	24	242	2.00	10	0.47	907	-4	0.05	10	000	64		-00	40	0.15	-10	100	-10	24	64
73	16+50N+75W 16+50N+125W	20	1.6 2	2./8	15	125	<5	0.70	<1	14	31	312	2.69	10	0.47	897	<1	0.05	16	880	64	<5	<20	49	0.15	<10	103	<10	21	64
80	17+00N+B/L	20	1.5 2	2 68	15	235	<5	0.60	4	12	33	293	2.59	<10	0.31	1325	19	0.11	21	920	60	85	<20	47	0.05	10	86	<10	12	53
85	17+00N+125W	60	1.0	2.00	10	200	<0	0.00	4	12	33	250	2.00	<10	0.01	1020	15	0.11	21	320	00	00	<20	4/	0.00	10	00	<10	12	55
89	17+00N+225W	00	2.1 2	2.20	10	380	~ 5	1.05	2	16	55	1060	3.31	-10	0.78	2290	2	0.06	32	560	70	<5	-20	87	0.14	<10	106	-10	20	101
90	17+00N+250W	35				000		1.00	-		-		0.01	110	0.70		-	0.00	-	000			~=-	0,	0.14	110		1.0		
98	17+00N+150E	35	0.6	2.08	5	175	<5	0.32	<1	19	46	172	3.75	<10	0.79	301	<1	0.06	23	1150	48	<5	<20	28	0.20	<10	129	<10	1	61
106	17+50N+75E	N+75E 0.3 1.67 10 260 5 0.47 <1 20 40 80 3.69 <10 1.00 456 <1 0.01															2370	48	<5	<20	23		<10		<10	3	85			
107	17+50N+100E 25																													
115	17+50N+300E	25	1.0 2	2.56	10	125	5	0.24	<1	12	39	81	2.89	<10	0.29	800	<1	0.04	10	3490	62	<5	<20	11	0.12	<10	77	<10	2	89
124	17+50N+225W		0.6	2.17	20	105	5	0.17	1	11	50	23	2.35	<10	0.26	826	<1	0.05	12	2790	96	<5	<20	10	0.11	<10	58	<10	<1	111
126	17+50N+275W	65																												
133	18+00N+125E		1.9 2	2.49	15	145	<5	0.44	<1	13	37	203	2.67	<10	0.35	411	<1	0.04	16	1750	78	<5	<20	36	0.15	<10	80	<10	8	74
136	18+00N+200E	55																												
141	18+00N+25W		3.3 2	2.12	10	115	<5	1.04	<1	12	33	375	2.54	20	0.45	1022	2	0.03	27	600	40	<5	<20	68	0.11	<10	116	<10	42	53
142	18+00N+50W	45																												
150	18+00N+250W		0.5	3.41	15	240	5	0.32	<1	13	33	23	2.67	<10	0.51	1202	<1	0.04	28	5990	76	<5	<20	33	0.16	<10	56	<10	4	97
153	18+50N+B/L	60					_															_								
159	18+50N+150W		0.6	3.42	15	120	<5	0.30	<1	14	26	50	2.84	<10	0.43	1006	<1	0.03	12	2160	96	<5	<20	18	0.15	<10	92	<10	4	130
161 168	18+50N+200W	35	44	1.00	10	335		0.82	-4	10	61	242	2.00	20	0.72	1710	-4	0.04	45	1050	60	. 6	<20	60	0.00	-10	98	-10	20	143
171	18+50N+25E 18+50N+100E	10	1.4	1.00	10	333	<5	0.02	<1	18	61	242	3.00	20	0.73	1719	< 1	0.04	45	1050	60	<0	<20	60	0.23	<10	90	<10	20	143
176	18+50N+225E	10	1.8	1 20	5	185	-5	0.72	-1	15	54	202	2.95	<10	0.66	605	-1	0.03	10	1000	76	<5	-20	65	0.10	-10	93	<10	10	112
177	18+50N+250E	130	1.0	1.55	,	100	<.5	0.72	< 1	13	54	200	2.50	<10	0.00	093	< 1	0.03	15	1000	70	~5	<20	00	0.10	<10	93	<10	10	112
Standar	d:																													
GEO'06			1.4		50	140		1.51	<1	19	59	81	3.69	<10	0.69	586		0.02	29	620	24	5	<20	54	0.09			<10	10	76
GEO'06			1.5			140		1.52	<1	19	52	81	3.65	<10	0.70			0.02	29	640	24	<5	<20	54	0.11		74		8	77
GEO'06			1.4			140		1.53	<1	17	53	82	3.67	<10	0.71	595	<1	0.02	29	630	26		<20	53	0.09			<10	10	76
GEO'06			1.5		50	145		1.57	<1	18	59	82	3.75	<10	0.74	608		0.02	28	640	20	<5	<20	53	0.11		66	<10	9	76
GEO'06 GEO'06			1.5		50	130		1.56 1.53	<1	18 17	58 58	81	3.70	<10	0.73	606	<1	0.02	29 29	670	22 22	<5 5	<20 <20	53 52	0.09		65	<10	9	75 78
OXF41		810	1.5	1.37	50	145	<0	1.53	<1	17	36	81	3.68	<10	0.73	595	<1	0.02	29	640	22	5	<20	52	0.11	<10	74	<10	9	70
OXF41		815																												
OXF41		805																												
OXF41		810																												
OXF41		810																												
OXF41		780																												
																					-	ECO	TECH	LAB	ORAT	ORY	LTD.	_		
																							Jealo							
JJ/kk																						B.C.	Certifi	ed As	sayer					
df/697/697	'a																													
XLS/06																														

14-Sep-06

ECO TECH LABORATORY LTD. 10041 Dallas Drive KAMLOOPS, B.C. V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2006-1256

Bob Burton 13752-56B Avenue Surrey, BC V3X 2V9

Phone: 250-573-5700 Fax : 250-573-4557

> No. of samples received: 42 Sample Type: Soil Project: Kenville Mine Submitted by: J. Z. Ziegler

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag Al%	As	Ва	Bi	Ca %	Cd	Со	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn
1	19+00N 325W	15	0.3 1.80	10	120	5	0.19	<1	9	14	24	2.27	<10	0.24	776	<1	0.02	10 1710	40	<5	<20	14	0.08	<10	58	<10	4	76
2	19+00N 350W	10	0.4 2.94	15	135	5	0.13	<1	10	27	32	2.25	<10	0.24	429	<1	0.02	10 3720	62	<5	<20	9	0.10	<10	52	<10	2	69
3	21+00N 325W	115	0.4 1.59	5	110	5	0.11	<1	10	16	44	2.02	<10	0.23	327	<1	0.02	10 850	32	<5	<20	11	0.09	<10	49	<10	2	67
4	21+00N 350W	20	0.3 1.48	10	120	5	0.15	<1	13	20	42	2.58	<10	0.36	786	<1	0.01	13 1310	42	<5	<20	17	0.08	<10	62	<10	3	71
5	21+00N 375W	10	0.8 2.56	15	135	<5	0.15	2	10	13	19	2.17	<10	0.22	841	<1	0.02	12 2320	68	<5	<20	13	0.11	<10	49	<10	3	91
6	21+00N 400W	10	0.7 2.22	10	120	10	0.17	<1	12	15	44	2.38	<10	0.37	470	<1	0.02	12 1670	42	<5	<20	14	0.11	<10	62	<10	6	81
7	21+00N 425W	35	0.4 1.75	5	185	10	0.14	<1	9	12	22	2.11	<10	0.24	1544	<1	0.02	9 2470	46	<5	<20	11	0.09	<10	51	<10	3	67
8	21+00N 450W	30	0.5 2.85	15	165	5	0.13	<1	10	11	25	2.23	<10	0.28	1152	<1	0.02	10 2660	64	<5	<20	10	0.11	<10	56	<10	5	83
9	21+00N 475W	45	0.3 2.21	15	105	10	0.11	1	9	12	27	2.09	<10	0.25	626	<1	0.02	10 1740	70	<5	<20	3	0.10	<10	53	<10	1	66
10	21+00N 500W	15	0.7 2.92	15	250	10	0.12	<1	8	11	19	1.93	<10	0.18	1895	<1	0.02	10 3010	64	<5	<20	13	0.12	<10	41	<10	7	74
11	26+00N 300E	10	<0.2 2.28	10	130	<5	0.62	2	27	17	263	4.16	<10	1.51	1363	<1	0.01	13 1420	64	20	<20	45	0.18	<10	164	<10	6	111
12	26+50N 300E	20	0.3 2.24	10	155	<5	0.37	1	23	20	160	3.79	<10	1.07	933	<1	0.02	13 1770	60	5	<20	26	0.16	<10	123	<10	4	103
13	27+00N 250E	5	0.2 1.62	10	95	10	0.29	1	14	33	43	2.37	<10	0.66	314	<1	0.02	21 1400	42	5	<20	20	0.09	<10	60	<10	1	52
14	27+00N 275E	5	1.3 2.85	10	115	<5	0.23	2	14	28	108	2.66	<10	0.46	224	<1	0.02	18 820	54	15	<20	24	0.11	<10	75	<10	3	77
15	27+00N 300E	5	<0.2 1.70	5	120	5	0.27	<1	16	23	80	2.69	<10	0.77	645	<1	0.02	13 1310	38	5	<20	22	0.11	<10	80	<10	3	119
16	27-50N 200E	70	0.2 1.78	10	120	<5	0.48	1	18	36	134	3.01	<10	0.98	694	<1	0.02	20 1640	68	10	<20	28	0.11	<10	93	<10	6	78
17	27-50N 225E	5	< 0.2 1.21	5	70	<5	0.33	<1	12	25	40					<1	0.02	13 550	26	<5	<20	25		<10	54	<10	-	37
18	27-50N 250E	>1000	2.4 3.01	15	325	<5	0.36	<1	13	30	82					<1	0.03	20 510	54	5	<20	47	0.13		57	<10		52
19	27-50N 275E	15	0.3 2.04	10	170	<5	0.51	<1	13	37		2.18				<1	0.02	20 1480	54	5	<20	41	0.10		56			67
20	27-50N 300E	5	<0.2 1.27	5	55	<5	0.30	<1	12	29		2.14			207	<1	0.02	15 350	28	<5	<20	18	0.09				_	37
21	28+00N 150E	5	< 0.2 3.05	10	120	<5	0.84	1	35	9	369	5.59	<10	2.34	1560	<1	0.01	11 2430	46	15	<20	33	0.17	<10	243	<10	8	135
22	28+00N 175E	5	0.2 1.47	5	110	<5	0.32	1	16	29	45				424	<1	0.02	18 1360	30	15	<20	21	0.08	<10	67	<10	3	60
23	28+00N 200E	25	<0.2 1.07	10	90	5	0.24	<1	10	22	19					<1	0.02	12 1380	40	<5	<20	19		<10	40	<10	2	59
24	28+00N 225E	5	<0.2 1.04	<5	85	<5	0.33	<1	11	31	27	1.82		0.55		<1	0.02	16 1010	22	<5	<20	23	0.07	<10	47	<10	3	48
25	28+00N 250E	20	0.3 2.09	10	115	5	0.28	<1	12	28	51	2.15	<10	0.44	360	<1	0.02	20 540	56	5	<20	27	0.10	<10	51	<10	8	53

FC0	TECH	ARORATORY LTD	

ICP CERTIFICATE OF ANALYSIS AK 2006-1256

Et #.	Tag#	Au(ppb)	Ag Al%	As	Ва	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn
26	28+00N 275E	5	<0.2 1.63	10	115	5	0.26	<1	12	25				0.44	281	<1	0.02	17 1640	34	<5	<20	19	0.08	<10	49	<10	3	62
27	28+00N 300E	5	0.2 1.47	10	180	10	0.30	<1	8	15	12	1.62	<10	0.26	482	<1	0.02	11 2700	36	5	<20	23	0.07	<10	32	<10	2	79
28	28+50N 125E	10	0.3 2.75	15	150	<5	0.70	1	31	15	511	4.89	<10	1.87		<1	0.01	14 2260	78	15	<20	38			195	<10	7	144
29	28+50N 150E	25	0.2 1.70	10	125	<5	0.43	<1	19	16		3.09		1.01		<1		11 1300	32	10	<20	32	0.11				-	71
30	28+50N 175E	15	<0.2 1.10	5	70	<5	0.25	<1	12	21	61	2.12	<10	0.55	263	<1	0.01	14 750	22	5	<20	13	0.08	<10	57	<10	2	40
31	28+50N 200E	5	< 0.2 0.95	5	95	<5	0.26	<1	10	19	32	1.76	<10	0.41	270	<1	0.02	13 1120	26	<5	<20	20	0.06	<10	45	<10	2	34
32	28+50N 225E	5	<0.2 1.18	10	100	10	0.31	<1	10	23		1.82		0.45	303	<1	0.02	14 1210	26	5	<20	20	0.06	<10	46	<10 <	<1	46
33	28+50N 250E	20	0.2 1.94	10	185	<5	0.39	1	14	21		2.35		0.60		1	0.02	14 2180	74	15	<20	25		<10		<10		81
34	28+50N 275E	5	0.3 2.17	15	155	10	0.49	1	11	25	45	2.13				<1	0.02	18 1740	62	5	<20	38	0.10	<10		<10		58
35	28+50N 300E	55	0.2 2.32	<5	95	<5	0.80	<1	29	26	226	4.20	<10	1.86	1262	<1	0.01	12 1610	80	<5	<20	40	0.19	<10	180	<10	1	107
36	29+00N 150E	10	<0.2 1.15		170	<5	0.37	<1	9	24	30	1.83		0.55		<1		15 1550	42	10	<20	29	0.06	<10		<10	3	46
37	29+00N 175E	10	<0.2 1.74	5	125	<5	0.35	1	9	17	31	1.94		0.44	295	<1	0.02	13 2090	34	5	<20	27	0.08	<10	-	<10		41
38	29+00N 200E	70	0.3 1.62	5	130	<5	0.38	<1	10	22	54	1.92		0.49	367	<1	0.02	12 1660	78	15	<20	31	0.08	<10			5	
39 40	29+00N 225E 29+00N 250E	10 5	0.3 1.62	5	85 110	<5 <5	0.38	<1 <1	13 16	23 29		2.49		0.70 0.65	449		0.02	15 960 15 950	34 24	5 10	<20 <20	22 29	0.09	<10		<10	3 7	44 38
40	29+00N 250E	5	0.2 1.46	<0	110	<0	0.37	<1	16	29	ы	2.23	<10	0.65	367	<1	0.02	15 950	24	10	<20	29	0.08	<10	59	<10	1	38
41	29+00N 275E	5	0.2 2.32	10	140	<5	0.22	<1	9	19	23	1.83	<10	0.36	354	<1	0.02	11 3460	46	10	<20	20	0.08	<10	38	<10	5	46
42	29+00N 300E	10	< 0.2 2.08	10	80	5	0.27	<1	12	26	34	2.14	<10	0.56	353	<1	0.02	16 1230	34	10	<20	25	0.09	<10	56	<10	5	50
QC DA	<u>ΓΑ:</u>																											
Repeat	:																											
1	19+00N 325W	15	0.2 1.83	10		10	0.21	<1	9	13	24			0.27			0.02	10 1840	40	<5	<20	11		<10		<10	3	76
10	21+00N 500W	70	0.8 2.95	15	250	5	0.11	<1	8	10	19	1.91	<10	0.17	1979	<1	0.02	11 2840	62	<5	<20	13	0.12	<10	40	<10	6	75
18 19	27-50N 250E 27-50N 275E	>1000 10	0.4 2.05	10	165	<5	0.52	-1	13	36	52	2.20	<10	0.60	405	-1	0.02	20 1520	54	<5	<20	40	0.11	-10	57	<10	7	68
28	28+50N 125E	65	0.4 2.03	10	150	<5	0.72	<1 2	30	14	501	4.92		1.85		<1	0.02	14 2380	78	20	<20	35				<10	•	144
36	29+00N 150E	5	<0.2 1.08		165	<5	0.72	<1	10	23	27	1.73		0.50		<1	0.02	15 1440	44	<5	<20	30		<10		<10		45
	20700117002		10.2 1.00	·		-	0.04						110	0.00	020		0.02	10 1440		-	~	-	0.00	110	40	~10	•	
Standa	rd:					_														_								
Till3			1.5 1.00	80	40	<5 -E	0.56	<1	12	57	23	1.92		0.58	301	<1		29 420	30	<5	<20	14	0.05	<10		<10 1		41
Till-3 Till-3			1.4 0.98 1.4 1.02	80 85	40 40	<5 5	0.56 0.57	<1 <1	12 13	57 59	20 20	1.92 1.82	<10 10	0.59 0.58	306 305	<1 1		30 420 28 440	32 29	<5 <5	<20 <20	13 11	0.05	<10		<10 <10		41 37
OXE42		630	1.4 1.02	60	40	5	0.57	<1	13	59	20	1.02	10	0.58	303	- 1	0.02	20 440	29	<0	<20	11	0.05	<10	39	<10	10	3/
GS-P1		125																										
GOTT		120																										

JJ/bp df/1256x/r1256 XLS/06 ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

ICP CERTIFICATE OF ANALYSIS AK 2006-1257

Bob Burton 13752-56B Avenue Surrey, BC V3X 2V9

ECO TECH LABORATORY LTD. 10041 Dallas Drive KAMLOOPS, B.C. V2C 6T4

Phone: 250-573-5700 Fax : 250-573-4557

No. of samples received: 149 Sample Type: Soil Project: Kenville Mine shipment #: 2 Submitted by: J. Z. Ziegler

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	AI%	As	Ва	Bi	Ca %	Cd	Со	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn
1	25+00N 225W																												
2	25+00N 250W																												
3	25+00N 275W	No Samp	ole																										
4	25+00N 300W	No Samp	ole																										
5	25+00N 325W	70	0.3	1.23	5	80	<5	0.37	<1	12	13	84	2.55	<10	0.51	402	<1	0.01	9 1390	24	<5	<20	14	0.09	<10	71	<10	<1	47
6	25+00N 350W	50	1.5	3.38	15	165	<5	0.44	<1	12	19	211	2.81	<10	0.48	315	<1	0.03	14 2680	62	10	<20	42	0.12	<10	81	<10	6	52
7	25+00N 375W	>1000	20.3	1.61	25	95	<5	0.51	2	16	16	158	3.00	<10	0.78	407	<1	0.04	14 1440	40	<5	<20	33	0.11	<10	88	<10	8	59
8	25+00N 400W	25	1.0	4.51	20	250	<5	0.32	2	22	39	353	4.27	<10	1.24	885	2	0.02	36 2500	84	40	<20	30	0.16	<10	124	<10	2	152
9	25+00N 425W	120	0.8	3.06	15	130	<5	0.23	<1	12	14	105	2.51	<10	0.38		1	0.02	14 2310	64	15	<20	21	0.11	<10	69	<10	6	76
10	25+00N 450W	70	<0.2	1.07	5	140	<5	0.29	1	10	15	32	2.55	<10	0.35	351	<1	0.01	7 2190	30	<5	<20	25	80.0	<10	60	<10	<1	74
11	25+00N 475W	25	0.2	1.49	10	155	<5	0.42	2	14	21	62	2.75	<10	0.54	925	<1	0.02	14 2850	52	10	<20	33	0.09	<10	68	<10	<1	97
12	25+00N 500W	25	0.9	4.23	20	160	<5	0.58	<1	16	26	204	3.34	<10	0.65	392	<1	0.03	25 2670	78	25	<20	67	0.14	<10	95	<10	2	89
13	25+00N 525W	35	1.4	3.98	15	200	<5	0.33	<1	14	27	170	3.02	<10	0.58	488	<1	0.03	22 2230	74	15	<20	30	0.14	<10	80	<10	7	90
14	25+00N 550W	35	0.9	3.07	10	255	<5	0.36	<1	15	25	198	3.04	<10	0.71	786	<1	0.02	23 3090	72	20	<20	32	0.12	<10	80	<10	3	123
15	25+00N 575W	35	0.6	2.18	15	205	<5	0.52	3	15	24	125	2.81	<10	0.80	888	<1	0.02	22 770	98	20	<20	45	0.11	<10	80	<10	<1	121
16	25+00N 600W	35	<0.2	0.97	10	120	<5	0.24	<1	8	11	25	2.06	<10	0.27	201	<1	0.01	4 1390	34	<5	<20	20	0.10	<10	50	<10	<1	55
17	25+00N 625W	20	0.9	6.02	20	775	<5	0.31	<1	15	41	352	4.05	20	0.90	609	4	0.03	35 1620	104	35	<20	38	0.18	<10	103	<10	34	122
18	25+50N 225W	40	0.9	2.48	10	125	<5	0.24	<1	9	12	55	2.14	<10	0.29	469	<1	0.02	9 2730	56	10	<20	11	0.09	<10	52	<10	3	61
19	25+50N 250W	155	< 0.2	1.29	5	105	<5	0.35	<1	17	16	117	3.37	<10	0.75	369	<1	0.01	11 1450	26	<5	<20	21	0.11	<10	98	<10	<1	63
20	25+50N 275W	20	0.3	2.95	10	205	<5	0.39	1	17	18	209	3.61	<10	0.82		<1	0.02	16 1600	56	15	<20	14	0.14	<10	110	<10	<1	61
21	25+50N 300W	40	1.6	3.20	15	285	<5	0.30	2	12	28	412	2.99	<10	0.59	334	5	0.02	20 2030	60	35	<20	24	0.10	<10	84	<10	6	46
22	25+50N 325W								_	-										-	,,,			2.10				-	
23	25+50N 350W	85		3.95	15	225	<5	0.46	2	19	24	579	4.20	<10	0.95	476	<1	0.02	22 2640	72	25	<20	39	0.14	<10	143	<10	6	75
24	25+50N 375W	25		3.26	15		<5	0.37	<1	13	21	149	2.90	<10	0.52	380	2	0.02	19 2410	58	15	<20	31	0.11			<10		57
25	25+50N 400W	25		1.51		110	<5	0.43	<1	16	59	98	3.01	<10	0.98		<1	0.02	20 1180	32	15	<20	31	0.11			<10	3	56

12-Sep-06

ECO TECH LABORATORY LTD. 10041 Dallas Drive KAMLOOPS, B.C. V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2006-1257

Bob Burton 13752-56B Avenue Surrey, BC V3X 2V9

Phone: 250-573-5700 Fax : 250-573-4557

No. of samples received: 149 Sample Type: Soil Project: Kenville Mine shipment #: 2 Submitted by: J. Z. Ziegler

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	AI%	As	Ва	Bi	Ca %	Cd	Со	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn
1	25+00N 225W	No Samp	ole																							,		,	
2	25+00N 250W																												
3	25+00N 275W																												
4	25+00N 300W	No Samp	ole																										
5	25+00N 325W	70	0.3	1.23	5	80	<5	0.37	<1	12	13	84	2.55	<10	0.51	402	<1	0.01	9 1390	24	<5	<20	14	0.09	<10	71	<10	<1	47
6	25+00N 350W	50	1.5	3.38	15	165	<5	0.44	<1	12	19	211	2.81	<10	0.48	315	<1	0.03	14 2680	62	10	<20	42	0.12	<10	81	<10	6	52
7	25+00N 375W	>1000	20.3	1.61	25	95	<5	0.51	2	16	16	158	3.00	<10	0.78	407	<1	0.04	14 1440	40	<5	<20	33	0.11	<10	88	<10	8	59
8	25+00N 400W	25	1.0	4.51	20	250	<5	0.32	2	22	39	353	4.27	<10	1.24	885	2	0.02	36 2500	84	40	<20	30	0.16	<10	124	<10	2	152
9	25+00N 425W	120	0.8	3.06	15	130	<5	0.23	<1	12	14	105	2.51	<10	0.38	641	1	0.02	14 2310	64	15	<20	21	0.11	<10	69	<10	6	76
10	25+00N 450W	70	<0.2	1.07	5	140	<5	0.29	1	10	15	32	2.55	<10	0.35	351	<1	0.01	7 2190	30	<5	<20	25	0.08	<10	60	<10	<1	74
11	25+00N 475W	25	0.2	1.49	10	155	<5	0.42	2	14	21	62	2.75	<10	0.54	925	<1	0.02	14 2850	52	10	<20	33	0.09	<10	68	<10	<1	97
12	25+00N 500W	25	0.9	4.23	20	160	<5	0.58	<1	16	26	204	3.34	<10	0.65	392	<1	0.03	25 2670	78	25	<20	67	0.14	<10	95	<10	2	89
13	25+00N 525W	35	1.4	3.98	15	200	<5	0.33	<1	14	27	170	3.02	<10	0.58	488	<1	0.03	22 2230	74	15	<20	30	0.14	<10	80	<10	7	90
14	25+00N 550W	35	0.9	3.07	10	255	<5	0.36	<1	15	25	198	3.04	<10	0.71	786	<1	0.02	23 3090	72	20	<20	32	0.12	<10	80	<10	3	123
15	25+00N 575W	35	0.6	2.18	15	205	<5	0.52	3	15	24	125	2.81	<10	0.80	888	<1	0.02	22 770	98	20	<20	45	0.11	<10	80	<10	<1	121
16	25+00N 600W	35	<0.2	0.97	10	120	<5	0.24	<1	8	11	25	2.06	<10	0.27	201	<1	0.01	4 1390	34	<5	<20	20	0.10	<10	50	<10	<1	55
17	25+00N 625W	20		6.02	20		<5	0.31	<1	15	41	352	4.05	20	0.90	609	4	0.03	35 1620	104	35	<20	38	0.18	<10	103	<10	34	122
18	25+50N 225W	40	0.9	2.48	10	125	<5	0.24	<1	9	12	55	2.14	<10	0.29	469	<1	0.02	9 2730	56	10	<20	11	0.09	<10	52	<10	3	61
19	25+50N 250W	155	< 0.2	1.29	5	105	<5	0.35	<1	17	16	117	3.37	<10	0.75	369	<1	0.01	11 1450	26	<5	<20	21	0.11	<10	98	<10	<1	63
20	25+50N 275W	20	0.3	2.95	10	205	<5	0.39	1	17	18	209	3.61	<10	0.82	501	<1	0.02	16 1600	56	15	<20	14	0.14	<10	110	<10	<1	61
21	25+50N 300W	40	1.6	3.20	15	285	<5	0.30	2	12	28	412	2.99	<10	0.59	334	5	0.02	20 2030	60	35	<20	24	0.10	<10	84	<10	6	46
22	25+50N 325W	No Samp							_	-																			
23	25+50N 350W	85		3.95	15	225	<5	0.46	2	19	24	579	4.20	<10	0.95	476	<1	0.02	22 2640	72	25	<20	39	0.14	<10	143	<10	6	75
24	25+50N 375W	25		3.26		205	<5	0.37	<1	13	21	149	2.90	<10	0.52	380	2	0.02	19 2410	58	15	<20	31	0.11	<10			2	57
25	25+50N 400W	25		1.51		110	<5	0.43	<1	16	59	98	3.01	<10	0.98	367	<1	0.02	20 1180	32	15	<20	31	0.11	<10			3	56
					-																			_,,,,				-	

Et #.	Tag # 25+50N 425W	Au(ppb) 240		AI % 1.50		Ba 130		Ca % 0.59	Cd <1	Co 15	Cr 20	Cu 122	Fe % 3.61	La <10		Mn 679		Na % 0.02	Ni P 12 2310	Pb 48			Sr 37	Ti % 0.10			W <10	Y 4	Zn 53
27	25+50N 450W	>1000		3.30		450		0.80	3	21	50	461	4.55	20	1.40			0.03	36 720	70		<20		0.15					100
28	25+50N 475W	35		2.73		225		0.33	<1	17	34	286	3.33			1257		0.03	27 590	58	20	<20	34	0.14				9	86
29	25+50N 500W	60		2.15		165	<5	0.39	1	16	26	187	3.09	<10				0.02	19 780	42	15			0.12			<10	4	64
30	25+50N 525W	125	0.3	1.86	5	130	<5	0.37	1	18	22	176	3.34	<10	0.90	435	<1	0.02	16 830	34	10	<20	30	0.13	<10	101	<10	<1	87
31	25+50N 550W	75	0.8	2.72	10	180	<5	0.42	2	19	28	208	3.72	<10	1.05	517	<1	0.02	22 1480	50	20	<20	33	0.13	<10	114	<10	1	92
32	25+50N 575W	15	0.5	2.54	5	210	<5	0.30	<1	15	23	119	3.03	<10	0.72	524	<1	0.02	17 2320	48	15	<20	24	0.12	<10	83	<10	<1	93
33	25+50N 600W	>1000	>30	1.79	15	225	<5	0.58	2	16	<1	191	3.29	<10	1.02	752	<1	0.03	19 970	56	25	100	48	0.10	<10	105	<10	15	72
34	25+50N 625W	60	0.6	2.73	10	230	<5	0.30	<1	13	23	115	2.88	<10	0.62	438	<1	0.02	17 3140	54	15	<20	22	0.11	<10	73	<10	4	74
35	26+00N 225W	40	0.6	2.27	10	130	<5	0.34	<1	15	13	120	3.16	<10	0.62	461	<1	0.02	10 2980	46	10	<20	18	0.12	<10	97	<10	<1	80
36	26+00N 250W	5	0.7	4.44	15	100	10	0.43	<1	9	7	21	2.13	<10	0.16	389	<1	0.03	7 3530	78	10	<20	26	0.12	<10	48	<10	3	61
37	26+00N 275W	95	0.4	2.84	10	135	<5	0.28	<1	19	18	180	3.73	<10	0.60	396	<1	0.01	15 2170	54	10	<20	16	0.14	<10	111	<10	1	79
38	26+00N 300W	30	< 0.2	1.33	5	125	<5	0.30	<1	11	14	60	2.32	<10	0.38	289	<1	0.01	10 1610	24	<5	<20	20	0.07	<10	58	<10	4	50
39	26+00N 325W	205	0.3	1.82	5	115	<5	0.46	<1	19	20	313	3.65	<10	0.94	386	<1	0.01	12 840	34	<5	<20	33	0.13	<10	124	<10	4	58
40	26+00N 350W	95	6.1	4.69	15	350	<5	0.79	<1	19	28	592	3.78	<10	0.95	642	<1	0.03	20 950	82	10	<20	72	0.19	<10	131	<10	20	79
41	26+00N 375W	560	2.7	3.32	10	275	<5	0.76	1	23	33	490	4.30	<10	1.16	1070	1	0.02	22 470	56	10	<20	76	0.17	<10	154	<10	13	88
42	26+00N 400W	280	2.1	2.32	10	175	<5	0.62	1	16	30	255	3.25	<10	0.77	545	1	0.02	17 480	52	5	<20	63	0.12	<10	103	<10	11	74
43	26+00N 425W	>1000	3.5	2.26	10	210	<5	0.35	2	16	31	218	3.20	<10	0.85	483	3	0.02	20 420	46	15	<20	35	0.11	<10	109	<10	12	63
44	26+00N 450W	30	0.5	2.25	15	240	10	0.35	<1	11	10	32	2.39	<10	0.26	494	<1	0.02	7 5360	46	<5	<20	40	0.09	<10	53	<10	2	84
45	26+00N 475W	35	1.5	2.79	15	195	<5	0.39	<1	13	17	182	2.83	<10	0.50	640	<1	0.02	16 2490	62	10	<20	35	0.12	<10	78	<10	11	74
46	26+00N 500W	60	0.9	3.50	15	250	<5	0.39	<1	16	34	322	3.31	<10	0.84	586	<1	0.02	28 1510	80	15	<20	43	0.15	<10	91	<10	10	96
47	26+00N 525W	60	0.5	1.33	5	90	<5	0.63	<1	19	18	256	3.68	<10	0.96	669	1	0.01	11 1670	24	5	<20	32	0.10	<10	118	<10	9	47
48	26+00N 550W	190	2.1	1.39	10	150	<5	0.76	<1	23	17	298	4.00	<10	1.02	816	1	0.01	11 1970	30	5	<20	47	0.11	<10	124	<10	10	66
49	26+00N 575W	140	0.5	1.60	10	205	<5	0.81	3	17	24	182	3.28	<10	0.88	744	2	0.02	18 1700	98	20	<20	58	0.09	<10	101	<10	12	109
50	26+00N 600W	285	1.3	1.61	10	160	<5	0.72	<1	26	37	288	3.63	<10	1.16	807	<1	0.02	21 1670	32	10	<20	46	0.11	<10	115	<10	12	66
51	26+00N 625W	40	0.2	1.89	10	165	<5	0.52	1	19	22	216	3.28	<10	1.01	596	<1	0.02	18 950	68	15	<20	38	0.12	<10	106	<10	4	79
52	26+50N 225W	10	0.6	2.41	15	125	<5	0.29	<1	13	13	85	2.47	<10	0.56	956	<1	0.02	10 1670	50	10	<20	20	0.11	<10	83	<10	5	63
53	26+50N 250W	5	0.2	1.68	5	175	<5	0.34	<1	22	10					1465			8 1640	36	10	<20	24	0.14	<10	128	<10	3	104
54	26+50N 275W	20	0.2	1.54	10	105	<5	0.23	<1	9	12					458			9 2640	32	5	<20	17	0.07	<10	51	<10	4	64
55	26+50N 300W	20	0.2	1.84	10	100	5	0.22	<1	9	13	32	2.26	<10	0.25	336	<1	0.01	9 2020	42	<5	<20	13	0.08	<10	55	<10	2	49
56	26+50N 325W	10	0.3	1.82	10	70	<5	0.21	<1	11	15	55	2.34	<10	0.40	208	<1	0.01	11 610	40	<5	<20	16	0.10	<10	66	<10	2	43
57	26+50N 350W	120	1.9	2.57	10	295	<5	0.91	<1	15	36	637	3.07	10				0.02	22 900	62	10	<20	69	0.12	<10	105	<10	22	66
58	26+50N 375W	20	0.4	2.47	10	155	<5	0.40	<1	14	14	117	2.91	<10	0.47	638	<1	0.02	11 2220	52	<5	<20	42	0.13	<10	84	<10	4	115
59	26+50N 400W	10	0.4	1.63	10	530	10	0.71	2	9	10	29	2.30	<10	0.41	1029	<1	0.02	7 5300	54	5	<20	87	0.09	<10	55	<10	<1	150
60	26+50N 425W	5	0.6	2.48	10	95	5	0.40	<1	15	11	64	2.66	<10	0.63	489	<1	0.02	10 1630	50	10	<20	30	0.12	<10	88	<10	8	84
61	26+50N 450W	70	2.5	3.43	15	480	<5	1.12	1	22	51	464	4.53	10	1.36	1432	1	0.02	33 680	90	20	<20	93	0.16	<10	138	<10	37	103
62	26+50N 475W	10	1.2	3.41	20	190	<5	0.56	<1	16	16	175	3.10	<10	0.67	693	<1	0.02	16 3300	86	10	<20	42	0.13	<10	96	<10	11	108
63	26+50N 500W	15	0.6	3.13	15	200	<5	0.40	<1	18	21	214	3.39	<10	0.84	479	<1	0.02	20 2070	56	10	<20	30	0.15	<10	102	<10	6	85
64	26+50N 525W	5	0.8	3.26	15	175	<5	0.33	1	14	13	176	2.98	<10	0.64	673	1	0.02	14 3640	68	20	<20	24	0.11	<10	85	<10	4	89
65	26+50N 550W	10	0.2	2.02	15	190	<5	0.40	<1	16	12	119	3.11	<10	0.72	555	<1	0.02	10 2870	40	10	<20	21	0.12	<10	89	<10	<1	111

ECO TE	ETH. Tag # Au(ppt) Aq Al% As Ba Bi Ca% Cd Co Cr Cu Fe% La Mg % Mn Mo Na % Ni P Pb Sb Sn Sr T1% U V W Y Zn G6 26-00000000000000000000000000000000000																												
Et #.	Tag#	Au(ppb)	Ag	AI%	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn N	Mo I	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	Zn
67 68 69	26+50N 600W 26+50N 625W 27+00N 225W	15 15 No Sampl	0.4 0.9 e	2.35	20	325	<5	0.61	1	13	19	111	2.75	<10	0.52	975	<1	0.02	14 3910	50	10	<20	66	0.09	<10	70	<10	4	82
72 73 74	27+00N 300W 27+00N 325W 27+00N 350W	10 5 20	0.3 0.4 1.2	1.60 2.23	10 15	160 165	<5 <5	0.18 0.41	<1 2	9 16	10 18	17 220	2.13 3.31	<10 <10	0.22 0.72	818 654	<1 <1	0.02 0.02	5 4030 14 760	46 116	<5 <5	<20 <20	14 31	0.09 0.13	<10 <10	48 111	<10 <10	<1 5	80 80
77 78 79	27+00N 425W 27+00N 450W 27+00N 475W	35 10 10	0.2 0.4 0.2	2.63 2.80 1.78	10 10 10	170 190 160	<5 <5 <5	0.37 0.93 0.44	<1 2 <1	18 31 20	21 11 11	215 316 171	3.48 5.03 3.46	<10 <10 <10	0.94 2.10 1.02	474 1035 1022	<1 3 <1	0.02 0.01 0.01	15 1010 18 2400 10 1270	48 46 38	5 45 10	<20 <20 <20	38 45 36	0.14 0.16 0.14	<10 <10 <10	117 209 117	<10 <10 <10	<1 4 <1	75 109 104
82 83 84	27+00N 550W 27+00N 575W 27+00N 600W	10 35 5	0.6 2.0 0.5	3.18 2.43 2.79	10 10 15	260 285 250	<5 <5 <5	0.46 0.92 0.31	1 2 <1	20 20 10	18 35 11	355 640 53	3.73 3.34 2.40	<10 10 <10	1.16 1.22 0.34	104 1009 672	<1 <1 <1	0.02 0.02 0.02	17 2030 24 1070 8 4660	66 64 52	20 20 <5	<20 <20 <20	33 81 33	0.15 0.12 0.11	<10 <10 <10	125 118 59	<10 <10 <10	2 26 <1	136 71 68
87 88 89	27+50N 250W 27+50N 275W 27+50N 300W	10 15 5	0.4 0.5 0.2	2.78 2.02 1.52	10 10 5	175 135 125	<5 <5 5	0.33 0.42 0.19	<1 <1 <1	13 17 13	10 21 11	83 164 47	2.63 3.04 2.45	<10 <10 <10	0.51 0.88 0.49	688 637 425	<1 <1 <1	0.02 0.02 0.01	9 4510 14 1680 7 2450	54 42 42	10 10 10	<20 <20 <20	21 32 15	0.11 0.13 0.11	<10 <10 <10	76 104 66	<10 <10 <10	1 4 <1	125 75 80
92 93 94	27+50N 375W 27+50N 400W	95 No Sampl 15	1.1 e 0.3	2.55 1.98	15 15	190 155	<5	0.54	2	15	15	92 71	2.91 2.91	<10 <10	0.72	895 775	4 <1	0.02	15 3130	96 68	35 <5	<20 <20	34 31	0.09	<10 <10	86 87	<10 <10	2 <1	125 156
96 97 98 99 100	27+50N 475W 27+50N 500W 27+50N 525W 27+50N 550W 27+50N 575W	15 10 10 10 135	0.6 0.4 0.3	3.29 3.31 2.60 3.80 2.86	15 10	205 230 230 210 165	<5 <5 <5 <5 <5	0.40 0.66 0.48 0.48 0.44	<1 2 2 2 1	11 29 20 17 21	12 32 20 14 19	44 598 340 157 564	2.55 4.91 3.46 3.41 3.90	<10 <10 <10 <10 <10		1471 1598 889	<1 2 <1 3 <1	0.03 0.02 0.02 0.02 0.02	10 3160 27 1420 18 1340 16 4810 16 930	76 76 84 72 56	<5 35 10 25 20	<20 <20 <20 <20 <20 <20	35 48 33 38 33	0.15 0.12	<10 <10 <10 <10 <10	119 114	<10 <10	_	92 114 197 109 95
101 102 103 104 105	27+50N 600W 28+00N 225W 28+00N 250W 28+00N 275W 28+00N 300W	5 15 5 5 40	0.4 1.2 0.6	2.53 1.86 3.01 2.46 1.63	20 10	270 170 115 165 175	<5 <5 <5 <5	0.69 0.34 0.34 0.46 1.00	2 1 <1 1 2	18 15 10 16 26	8 13 7 14 27	111 69 134 84 180	1.92 2.86	<10 <10 <10		646 805	<1 <1 <1	0.02 0.02 0.03 0.02 0.02	9 3080 10 2720 6 3080 9 2220 21 3030	100 40 76 80 42	20 10 10 5 15	<20 <20 <20 <20 <20 <20	44 25 20 28 65	0.11	<10 <10	91 56 98	<10 <10 <10	<1 5	150 79 92 106 86

Et #.	Tag#	Au(ppb)	Ag	AI%	As	Ва	Bi	Ca %	Cd	Со	Cr	Cu	Fe %	La	Mg %	Mn I	Mo	Na %	Ni P	Pb	Sb	Sn	Sr	Ti %	U	v	w	Υ	Zn
66	26+50N 575W	115	0.3	2.86	10	245	<5	0.44	<1	18	22	507	3.69	<10	0.92	588	<1	0.02	18 2010	52	10	<20	37	0.13	<10	108	<10	3	82
67	26+50N 600W	15	0.4	2.35	20	325	<5	0.61	1	13	19	111	2.75	<10	0.52	975	<1	0.02	14 3910	50	10	<20	66	0.09	<10	70	<10	4	82
68	26+50N 625W	15		2.91	20	205	<5	0.49	<1	12	11	91	2.49	<10	0.30	605	2	0.02	10 4660	52	15	<20	43	0.08	<10	56	<10	4	63
69	27+00N 225W																												
70	27+00N 250W	No Sample	9																										
71	27+00N 275W																												
72	27+00N 300W	10		2.11		170	<5	0.37	1	18	11		3.22					0.02	12 2390	40		<20	21				<10		
73	27+00N 325W	5		1.60		160	<5	0.18	<1	9	10		2.13			818		0.02	5 4030	46	-	<20		0.09			<10		80
74 75	27+00N 350W 27+00N 375W	20 690		2.23 3.83		165 350	<5 <5	0.41 0.88	2	16 18	18 33	1131	3.31	<10 30		654 687			14 760 19 730	116 84		<20 <20		0.13					80
75	27 +00IN 37 5W	690	0.0	3.03	15	350	<0	0.00	'	10	33	1131	3.31	30	0.97	007	<1	0.02	19 /30	04	15	<20	97	0.15	<10	131	<10	51	04
76	27+00N 400W	15	1.2	4.80	20	345	<5	0.30	<1	17	29	357	3.70	<10	0.84	1242	2	0.03	24 2970	86	20	<20	34	0.15	<10	105	<10	1	122
77	27+00N 425W	35		2.63		170		0.37	<1	18	21				0.94				15 1010	48		<20	38	0.14					
78	27+00N 450W	10		2.80		190	<5	0.93	2	31	11	316			2.10				18 2400	46	-	<20		0.16					
79	27+00N 475W	10		1.78		160		0.44	<1	20	11				1.02				10 1270	38		<20		0.14					
80	27+00N 500W	35	0.7	2.62	10	185	<5	0.42	<1	20	27	415	3.47	<10	1.09	966	<1	0.02	23 900	52	10	<20	31	0.16	<10	119	<10	5	99
81	27+00N 525W	10	0.7	4.66	25	320	<5	0.31	1	21	32	838	4.28	<10	1.09	970	<1	0.02	27 2720	86	25	<20	35	0.17	<10	129	<10	<1	112
82	27+00N 550W	10	0.6	3.18	10	260	<5	0.46	1	20	18	355	3.73	<10	1.16	1104	<1	0.02	17 2030	66	20	<20	33	0.15	<10	125	<10	2	136
83	27+00N 575W	35	2.0	2.43	10	285	<5	0.92	2	20	35	640	3.34	10	1.22	1009	<1	0.02	24 1070	64	20	<20	81	0.12	<10	118	<10	26	71
84	27+00N 600W	5	0.5	2.79	15	250	<5	0.31	<1	10	11	53	2.40	<10	0.34	672	<1	0.02	8 4660	52	<5	<20	33	0.11	<10	59	<10	<1	68
85	27+00N 625W	25	0.4	2.53	15	190	<5	0.62	2	23	19	311	3.84	<10	1.19	723	<1	0.02	16 1880	58	25	<20	42	0.14	<10	140	<10	5	79
86	27+50N 225W	10	0.5	2.02	10	155	<5	0.74	1	12	14	95	2.39	<10	0.62	732	<1	0.02	11 2020	66	10	<20	50	0.09	<10	75	<10	3	85
87	27+50N 250W	10	0.4	2.78	10	175	<5	0.33	<1	13	10	83	2.63	<10	0.51	688	<1	0.02	9 4510	54	10	<20	21	0.11	<10	76	<10	1	125
88	27+50N 275W	15		2.02		135		0.42	<1	17	21				0.88				14 1680	42		<20		0.13					
89	27+50N 300W	5		1.52		125	5	0.19	<1	13	11				0.49				7 2450	42				0.11			<10		
90	27+50N 325W	5	0.5	2.02	15	210	<5	0.32	<1	11	7	17	2.18	<10	0.44	1572	<1	0.02	7 2570	56	10	<20	18	0.11	<10	58	<10	<1	149
91	27+50N 350W	<5		2.41		170		0.35	<1	14	14				0.60				11 3420	52		<20	23	0.10			<10		
92	27+50N 375W	95		2.55	15	190	<5	0.54	2	15	15	92	2.91	<10	0.72	895	4	0.02	15 3130	96	35	<20	34	0.09	<10	86	<10	2	125
93	27+50N 400W			4.00		455	_	0.45		45	40	74	0.04		0.74	775		0.00	0.0740	00	-			0.40		07	40		450
94	27+50N 425W	15		1.98		155	5	0.45	2	15	12		2.91			775		0.02	8 2740	68		<20	31	0.10			<10		
95	27+50N 450W	15	0.5	2.14	10	105	<5	0.81	2	24	13	264	4.17	<10	1.53	943	<1	0.01	12 1980	38	15	<20	45	0.14	<10	1/3	<10	′	81
96	27+50N 475W	15		3.29		205		0.40	<1	11	12				0.37				10 3160	76		<20		0.13			<10	6	92
97	27+50N 500W	10	0.6	3.31	15	230	<5	0.66	2	29	32	598	4.91	<10	1.59	1471	2	0.02	27 1420	76	35	<20	48	0.18	<10	181	<10	6	114
98	27+50N 525W	10		2.60		230		0.48	2	20	20				0.97				18 1340	84		<20		0.15					197
99	27+50N 550W	10		3.80		210	<5	0.48	2	17	14				0.83			0.02	16 4810	72	25	<20		0.12					
100	27+50N 575W	135	0.7	2.86	10	165	<5	0.44	1	21	19	564	3.90	<10	1.23	638	<1	0.02	16 930	56	20	<20	33	0.16	<10	135	<10	3	95
101	27+50N 600W	5		2.53		270		0.69	2	18	8		3.07		1.01			0.02	9 3080	100		<20		0.13				_	150
102	28+00N 225W	15		1.86		170	5	0.34	1	15	13	69	3.02			1240		0.02	10 2720	40	10	<20	25	0.11			<10		79
103	28+00N 250W	5		3.01		115	<5	0.34	<1	10	7		1.92			646		0.03	6 3080	76	10	<20	20	0.12			<10	5	92
104	28+00N 275W	5		2.46		165	<5	0.46	1	16	14	84				805		0.02	9 2220	80	.5	<20	28	0.13			<10	-	106
105	28+00N 300W	40	0.2	1.63	10	175	<5	1.00	2	26	27	180	4.82	<10	1.55	1001	<1	0.02	21 3030	42	15	<20	65	0.15	<10	173	<10	6	86

CO TE	CH LABORATO	Au(ppb) Ag AI % As Ba Bi Ca % Cd Co Cr Cu Fe % La Mg % Mn Mo Na % Ni W 20 0.5 3.00 10 140 <5 0.33 <1 16 10 114 2.85 <10 0.79 507 <1 0.02 11 2 W 5 0.7 3.12 10 250 <5 0.55 1 18 16 319 3.37 <10 1.03 724 <1 0.03 16 1 W 15 0.9 4.05 10 150 <5 0.39 <1 11 11 224 2.51 <10 0.37 288 <1 0.03 12 1 14 31 2.44 <10 0.37 298 <1 0.02 10 1 1 14 31 2.44 <10 0.34 348 <1 0.02 62 2 2																	-	3ob I	Burto	n							
Et #.	Tag #	- 1	Ag	AI%	As		Bi	Ca %	Cd	Со	Cr	Cu	Fe %		Mg%		Мо	Na %	Ni	Р			Sn		Ti%	U	٧	W	Υ
146	29+00N 525W																				40	10	<20	21	0.14	<10		<10	7
147	29+00N 550W																				62	10	<20	45	0.14	<10		<10	7
148	29+00N 575W																				56		<20	27	0.14			<10	
149	29+00N 600W	15	0.5	2.35	5	180	<5	0.69	2	22	13	388	3.41	<10	1.48	1551	<1	0.02	11 1	920	64	20	<20	44	0.14	<10	153	<10	16
C DAT	Ά:																												
epeat:																													
5	25+00N 325W	190	0.3	1.19	10	90	<5	0.35	<1	12	15	83	2.48	<10	0.50	392	<1	0.02	10 1	310	26	10	<20	24	0.07	<10	71	<10	<1
10	25+00N 450W	45	< 0.2	1.06	5	145	5	0.30	<1	10	14	31	2.44	<10	0.34	348	<1	0.02	6 2	200	30	<5	<20	26	0.08	<10	57	<10	<1
19	25+50N 250W	215	< 0.2	1.32	5	110	<5	0.34	<1	18	17	113	3.23	<10	0.77	398	<1	0.01	11.1	410	26	<5	<20	20	0.10	<10	97	<10	1
28	25+50N 475W		0.9	2.69	10	215	<5	0.33	1	17	33	285	3.30	<10	0.95	1157	1	0.03	28	560	56	25	<20	34	0.12	<10	103	<10	8
29	25+50N 500W	25																											
36	26+00N 250W	5	0.7	4.27	15	100	5	0.42	<1	9	7	20	2.09	<10	0.15	358	<1	0.02	73	480	84	5	<20	24	0.12	<10	47	<10	4
45	26+00N 475W	15	1.6	2.79	15	190	<5	0.39	1	13	17	185	2.79	<10	0.51	643	<1	0.02	16 2	510	64	15	<20	34	0.11	<10	77	<10	11
54	26+50N 275W	35	0.2	1.65	10	120	<5	0.23	<1	10	13	64	2.14	<10	0.33	412	<1	0.01	9 2	780	34	<5	<20	13	0.07	<10		<10	3
63	26+50N 500W	5	0.5	2.93	10	190	<5	0.38	<1	18	20	201	3.28	<10	0.80	456	<1	0.02	18 1		54	10	<20	28	0.14	<10	98	<10	7
72	27+00N 300W	20				185	10	0.37	<1			70	3.18	<10	0.79	929	<1	0.02	10.2	390	42	10	<20	26	0.14	<10	102	<10	<1
80	27+00N 500W		0.7			180	<5	0.42				410			1.09	933		0.02			54	35	<20	34			118	<10	5
89	27+50N 300W																				46	<5	<20	12	0.13	<10		<10	<1
98	27+50N 525W	-																			82		<20		0.15				4
99	27+50N 550W	5					-		_				0. 10		0.0.		-	0.02			-				0				
109	28+00N 400W																												
115	28+00N 550W	00	10	3 /0	10	320	-5	0.71	1	21	37	855	1 23	20	1.46	1/192	-1	0.02	25.1	030	56	10	<20	59	0.16	<10	157	-10	37
116	28+00N 575W	10	1.5	0.40	10	320	<0	0.71		21	0,	000	4.20	20	1.40	1402	<u> </u>	0.02	20 1	000	50	10	~20	00	0.10	<10	107	< 10	0,
124	28+50N 375W	25	0.2	1.47	<5	80	<5	0.78	<1	20	12	262	4.18	<10	1 22	768	<1	0.01	0.2	450	24	10	<20	36	0.11	<10	145	-10	10
133	28+50N 600W	20		3.09	5	160	<5	0.52	<1	24	9	273	3.99	<10		1034		0.02	12 2		40	15	<20	31	0.15		177		4
141	29+00N 400W	20		1.83		150		0.35	<1	16	21	259		<10				0.02	15		26		<20	28		<10			3
142	29+00N 425W	25	0.5	1.03	<0	130	<0	0.33	< 1	10	21	200	3.13	<10	0.51	404	< 1	0.02	13	650	20	10	<20	20	0.11	<10	104	< 10	3
147	29+00N 550W	10																											
		10																											
andar	a:						_															_							
-3			1.3	1.09	80	45	<5	0.54	<1	12	61	22	2.00	10	0.60		1	0.03		440	30	<5	<20	12	0.07	<10		<10	9
-3			1.5	0.98	80	40	5	0.56	1	12	57	20	1.92		0.58	296		0.02		420	32	<5	<20	11	0.07	<10		<10	9
-3			1.4	1.06	75	40	<5	0.53	<1	12	60	22	1.97	10	0.58	317	1	0.02		430	32	<5	<20	11	0.06	<10		<10	10
-3			1.4	1.12	80	45	5	0.58	<1	12	57	21	1.89	10	0.61			0.03		450	29	<5	<20	10	0.07	<10		<10	10
-3			1.4	1.03	80	40	5	0.56	1	13	60	23	1.84	10	0.58	299	<1	0.02	28	430	29	<5	<20	12	0.07	<10	37	<10	9
E42		615																											
E42		620																											
E42		605																											
E42		615																											
E42		610																											

JJ/sa/bp df/1155rr1257 XLS/06 ECO TECH LABORATORY LTI Jutta Jealouse B.C. Certified Assayer

ECO TE	ECH LABORATO	RY LTD.							CP CI	ERTII	FICAT	EOF	ANAL	YSIS A	AK 20	06-12	60					Bob I	Burton				
Et #.	Tag#	Au(ppb)	Aq Al%	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Ma %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti% U	ν	W	Υ	Zn
26	22+50N 325W	30	0.5 1.45		130	<5	0.43	<1	15	26	103	2.82			298		0.02	15 570	32	<5		33	0.10 < 10	81	<10	5	69
27	22+50N 350W	10	0.4 2.32	10	150	5	0.19	<1	14	24	58	2.72				<1		16 990	48	5		17	0.12<10		<10		90
28	22+50N 375W	15	1.3 3.30	10	145	<5	0.21	<1	13	22	76	2.78	<10	0.40	239	<1	0.03	18 2110	56	15	<20	18	0.13 < 10	72	<10	4	70
29	22+50N 400W	10	0.4 2.67	10	185	10	0.17	1	10	12	19	2.19	<10	0.18	475	<1	0.02	10 5350	52	5	<20	13	0.10 < 10	47	<10	2	109
30	22+50N 425W	5	1.3 3.52	15	195	<5	0.16	<1	11	14	62	2.19	<10	0.23	250	<1	0.04	13 1960	62	<5	<20	15	0.13 <10	48	<10	5	66
31	22+50N 450W	650	18.5 4.28	20	470	<5	0.73	<1	20	-	750	4.38	40	1.25		2		40 840	78			67	0.17 <10				109
32	22+50N 475W	70	0.2 2.11	10	190	<5	0.20	<1	14	16	85	3.02		0.56	392	<1		15 2480	40	<5		14	0.10 < 10	82	<10	_	100
33 34	22+50N 500W	55 15	0.6 3.39	15	130	10	0.10	1	11	10	23 44		<10	0.20	487	<1		11 3290	60 54	20		5 13	0.12 < 10	45	<10	2	89 73
35	22+50N 525W 22+50N 550W	20	1.1 2.69 0.5 2.95	15	145 160	<5 5	0.18 0.15	<1 <1	11 11	13 12	28	2.16	<10 <10	0.35		<1	0.02	12 2430 13 1660	54 54	<5 <5		11	0.12 < 10 0.13 < 10		<10 <10	3	65
								<1								<1											-
36	22+50N 575W	25	0.5 2.64	10	270	<5	0.34	<1	16	30	181	2.96	<10		542	<1		35 2730	48	15		30	0.14 < 10		<10		
37	22+50N 600W	75	0.6 2.68	10	250	<5	0.19	<1	13	20	53	2.50	<10	0.43		<1		26 3700	48		<20	15	0.11<10		<10		106
38	22+50N 625W	70	1.7 3.55	10	540	<5	0.69	2	19		457	4.17	20	1.12		<1		60 620	88		<20	66	0.18 < 10				
39	22+50N 650W	20	0.7 4.34	10	390	<5	0.43	2	16	35	264		<10	0.76		<1		40 3490	70	15		34 55	0.17 < 10		<10		
40	22+50N 675W	25	2.6 3.41	15	400	<5	0.58	2	17	42	694	3.54	30	1.00	1258		0.03	38 680	64	15	<20	55	0.15 < 10	109	<10	5/	121
41	22+50N 700W	10	0.4 2.34		160	<5	0.31	<1	13	23		2.52		0.49			0.02	16 3860	48		<20	21	0.12<10		<10		91
42	22+50N 725W	75	0.4 1.96	5	135	5	0.33	<1	13	19	70	2.88	<10	0.70	391	<1	0.02	16 1820	36	10	<20	20	0.09 < 10	81	<10	4	75
43	23+00N 225W																										
44	23+00N 250W			_	405	_			4-											40			0.40 40				70
45	23+00N 275W	160	3.3 1.92	5	195	<5	0.34	<1	17	32	198	3.06	<10	0.76	379	<1	0.02	24 770	38	10	<20	28	0.13 <10	84	<10	2	72
46	23+00N 300W	15	0.3 1.40	10	140	10	0.45	<1	15	24	49	2.76	<10	0.59	309	<1	0.02	13 2530	30	<5	<20	32	0.10 < 10	70	<10	2	91
47	23+00N 325W	80	0.7 3.53		280	<5	0.40	<1	16	26	131		<10	0.63		<1	0.03	25 3690	62	10		34	0.12 < 10		<10	5	86
48	23+00N 350W	20	0.3 1.31	5	115	5	0.24	<1	12	18	33	2.17		0.39	440	<1		11 1970	28	5		17	0.08 < 10			2	82
49	23+00N 375W	5	0.9 3.40		210	<5	0.28	<1	15	18	95	2.78			610	<1		21 3520	60		<20	23	0.15<10		<10		108
50	23+00N 400W	125	0.9 2.42	10	145	<5	0.29	<1	15	20	93	2.67	<10	0.61	628	<1	0.02	16 1690	44	15	<20	24	0.12<10	77	<10	7	102
51	23+00N 425W																										
52	23+00N 450W	45	0.7 2.18		165	<5	0.43	<1	16		137			0.74		<1		16 1700	46		<20	30	0.12<10		<10	7	75
53	23+00N 475W	330	0.5 2.01	_	155	<5	0.53	<1	17	23	154			0.83	483	<1	0.02	17 1700	42			35	0.13 < 10		<10	8	75
54	23+00N 500W	155	0.3 1.49	<5	140	<5	0.64	<1	17	24	155	3.26	<10	0.93		<1		16 1580	26		<20	40	0.11 < 10		<10		55
55	23+00N 525W	55	0.3 1.83	10	170	<5	0.69	<1	19	27	1/8	3.52	<10	1.06	684	<1	0.02	18 1780	38	10	<20	46	0.12<10	115	<10	11	78
56	23+00N 550W	260	0.2 1.78		210	<5	1.66	1	23	28	246			1.23		<1		17 2690	36		<20	83	0.11 < 10				106
57	23+00N 575W	25	0.8 2.44	5	305	<5	0.61	<1	17	30	186	3.35	<10	0.95	613	<1	0.03	23 1520	54	20	<20	49	0.13 < 10	103	<10	12	86
58	23+00N 600W																										
59	23+00N 625W																/2.59	321300000000000000000000000000000000000									
60	23+00N 650W	250	5.3 1.72	5	185	<5	0.85	<1	19	39	177	3.13	10	1.08	608	<1	0.03	21 2070	34	10	<20	58	0.10 < 10	106	<10	15	81
61	23+00N 675W	1030	0.2 1.64	5	200	<5	0.88	<1	19	35	131	3.37	10	1.01	701	<1	0.03	20 2070	34	10	<20	60	0.10 < 10	105	<10	14	83
62	23+00N 700W	105	8.5 1.53	5	125	<5	0.66	<1	18	35	178	3.26	10	0.90	448	<1	0.03	20 1280	34	10	<20	47	0.12<10	103	<10	20	58
63	23+00N 725W	35	0.8 4.09	15	195	<5	0.43	<1	13	22	111	2.71	<10	0.50	643	<1	0.03	20 3990	66	10	<20	34	0.13 < 10	73	<10	7	88
64	23+00N 750W																					5:00					
65	23+50N 225W	25	0.5 2.12	10	140	<5	0.37	<1	16	30	105	2.75	<10	0.68	312	<1	0.02	20 940	42	10	<20	31	0.10 < 10	73	<10	5	52

ECO TEC	H LABORATO	RY LTD.						-	CP CI	ERTIE	FICAT	EOF	ANAL	YSIS A	AK 200	06-12	60				ı	Bob E	Burton				
Et #.	Tag#	Au(ppb)	Ag Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Ma %	Mn	Мо	Na %	Ni P	Pb	Sb	Sn	Sr	Ti% U	v	W	Υ	Zn
26 2 27 2 28 2 29 2	22+50N 325W 22+50N 350W 22+50N 375W 22+50N 400W 22+50N 425W	30 10 15 10 5	0.5 1.45 0.4 2.32 1.3 3.30 0.4 2.67 1.3 3.52	<5 10 10 10	130 150 145 185 195	<5 5	0.43 0.19 0.21 0.17 0.16	<1 <1 <1 1 <1	15 14 13 10	26 24 22 12 14	103 58 76 19 62	2.82 2.72 2.78 2.19	<10 <10	0.71 0.46 0.40 0.18 0.23	298 223 239 475		0.02	15 570 16 990 18 2110 10 5350 13 1960	32 48 56 52 62	<5 5 15	<20 <20 <20	33 17 18 13 15	0.10 <10 0.12 <10 0.13 <10 0.10 <10 0.13 <10	81 66 72 47	<10 <10 <10 <10 <10	5 <1 4	69 90 70 109 66
32 2 33 2 34 2	22+50N 450W 22+50N 475W 22+50N 500W 22+50N 525W 22+50N 550W	650 70 55 15 20	18.5 4.28 0.2 2.11 0.6 3.39 1.1 2.69 0.5 2.95	10 15 10	470 190 130 145 160	<5 <5 10 <5	0.73 0.20 0.10 0.18 0.15	<1 <1 1 <1 <1	20 14 11 11	51 16 10 13 12	750 85 23 44 28			1.25 0.56 0.20 0.35 0.29	392 487 779	<1 <1	0.05 0.03 0.04 0.02 0.02	40 840 15 2480 11 3290 12 2430 13 1660	78 40 60 54 54	15 <5 20 <5 <5	<20 <20 <20 <20 <20	67 14 5 13	0.17 <10 0.10 <10 0.12 <10 0.12 <10 0.13 <10	82 45 52	<10 <10 <10 <10 <10		109 100 89 73 65
37 2 38 2 39 2	22+50N 575W 22+50N 600W 22+50N 625W 22+50N 650W 22+50N 675W	25 75 70 20 25	0.5 2.64 0.6 2.68 1.7 3.55 0.7 4.34 2.6 3.41	10 10 10	270 250 540 390 400	<5 <5 <5 <5 <5	0.34 0.19 0.69 0.43 0.58	<1 <1 2 2 2	16 13 19 16 17	20 51 35	181 53 457 264 694	2.50 4.17	<10 <10 20 <10 30	0.72 0.43 1.12 0.76 1.00	619 1299 878	<1 <1 <1 <1	0.02 0.02 0.04 0.03 0.03	35 2730 26 3700 60 620 40 3490 38 680	48 48 88 70 64	10 15 15	<20 <20 <20 <20 <20	30 15 66 34 55	0.14 <10 0.11 <10 0.18 <10 0.17 <10 0.15 <10	60 117 83	<10	<1 21 12	106 127 122
42 2 43 2	22+50N 700W 22+50N 725W 23+00N 225W 23+00N 250W		0.4 2.34 0.4 1.96		160 135	<5 5	0.31 0.33	<1 <1	13 13	23 19	40 70	2.52 2.88		0.49 0.70			0.02 0.02	16 3860 16 1820	48 36		<20 <20	21 20	0.12 <10 0.09 <10		<10 <10		91 75
45 2	23+00N 275W	160	3.3 1.92	5	195	<5	0.34	<1	17	32	198	3.06	<10	0.76	379	<1	0.02	24 770	38	10	<20	28	0.13 <10	84	<10	2	72
47 2 48 2 49 2	23+00N 300W 23+00N 325W 23+00N 350W 23+00N 375W 23+00N 400W	15 80 20 5 125	0.3 1.40 0.7 3.53 0.3 1.31 0.9 3.40 0.9 2.42	15 5 10	140 280 115 210 145	<5 5 <5	0.45 0.40 0.24 0.28 0.29	<1 <1 <1 <1 <1	15 16 12 15 15	24 26 18 18 20	49 131 33 95 93	2.17	<10 <10 <10	0.59 0.63 0.39 0.54 0.61	378 440 610	<1 <1 <1 <1 <1	0.02 0.03 0.02 0.03 0.02	13 2530 25 3690 11 1970 21 3520 16 1690	30 62 28 60 44	10 5 15	<20 <20	32 34 17 23 24	0.10 <10 0.12 <10 0.08 <10 0.15 <10 0.12 <10	75 55 75	<10 <10 <10 <10 <10	_	91 86 82 108 102
52 2 53 2 54 2 55 2	23+00N 425W 23+00N 450W 23+00N 475W 23+00N 500W 23+00N 525W	45 330 155 55	0.7 2.18 0.5 2.01 0.3 1.49 0.3 1.83	5 <5 10	165 155 140 170	<5 <5 <5 <5	0.43 0.53 0.64 0.69	<1 <1 <1 <1	16 17 17 19	23 24 27		3.12 3.26 3.52	<10 <10	0.83 0.93 1.06	684	<1 <1 <1 <1	0.02 0.02 0.02 0.02	16 1700 17 1700 16 1580 18 1780	46 42 26 38	10 10 10	<20 <20 <20 <20	30 35 40 46	0.12 <10 0.13 <10 0.11 <10 0.12 <10	96 105 115	<10	11	75 75 55 78
57 2 58 2	23+00N 550W 23+00N 575W 23+00N 600W 23+00N 625W		0.2 1.78 0.8 2.44		210 305	<5 <5	1.66 0.61	1 <1	23 17			3.84 3.35		1.23 0.95		<1 <1	0.03	17 2690 23 1520	36 54		<20 <20	83 49	0.11 <10 0.13 <10				106 86
60 2	23+00N 650W	250	5.3 1.72	5	185	<5	0.85	<1	19	39	177	3.13	10	1.08	608	<1	0.03	21 2070	34	10	<20	58	0.10 < 10	106	<10	15	81
62 2 63 2	23+00N 675W 23+00N 700W 23+00N 725W 23+00N 750W	1030 105 35 N/S	0.2 1.64 8.5 1.53 0.8 4.09	5	200 125 195	<5 <5 <5	0.88 0.66 0.43	<1 <1 <1	19 18 13	35	131 178 111	3.37 3.26 2.71	10 10 <10	1.01 0.90 0.50	448	<1 <1 <1	0.03 0.03 0.03	20 2070 20 1280 20 3990	34 34 66	10	<20 <20 <20	60 47 34	0.10 <10 0.12 <10 0.13 <10	103			83 58 88
65 2	23+50N 225W	25	0.5 2.12	10	140	<5	0.37	<1	16	30	105	2.75	<10	0.68	312	<1	0.02	20 940	42	10	<20	31	0.10 < 10	73	<10	5	52

ECO TECH LABORATORY LTD.	ICP CERTIFICATE OF ANALYSIS AK 2006-1260	Bob Burton

Et #. 66 67 68 69 70	Tag # 23+50N 250W 23+50N 275W 23+50N 300W 23+50N 325W 23+50N 350W	Au(ppb) 55 270 120 25 135	Ag Al % 0.6 2.10 0.5 1.47 0.3 1.81 0.5 2.23 0.3 1.81	5 <5 10 5	190 130 250 135 120	<5 <5 <5	0.45 0.25 0.50 0.32 0.40	<1 <1 <1 <1 <1	18 10 13 14 15	34 14 18 16	259 39 67 66	3.30 2.52 2.59 2.58 2.80	<10 <10 <10 <10	Mg % 0.98 0.26 0.60 0.51 0.57	644 365 461 432	<1 <1 <1 <1	Na % 0.03 0.02 0.02 0.02 0.02	Ni P 23 570 9 1730 13 3840 14 2540 14 3040	40 30 34 38 34	10 <5 10 10	<20 <20 <20 <20 <20 <20	36 18 46 24 27	Ti % U 0.15 <10 0.08 <10 0.09 <10 0.10 <10 0.09 <10	101 59 67 69	<10 <10 <10		Zn 68 48 82 96 84
71 72 73 74 75	23+50N 375W 23+50N400W 23+50N 425W 23+50N 450W 23+50N475W	20 70 25 35 55	0.7 2.59 <5 1.39 0.5 2.60 0.9 2.75 0.4 1.61	5 15 10	155 70 130 290 130	<5 <5 <5	0.25 0.42 0.26 0.53 0.60	<1 <1 <1 <1 <1	13 16 15 21 17		105 84 272	2.46 2.60 2.53 3.55 3.16	<10 <10 <10	0.41 0.77 0.54 1.13 0.94	340 362 628	<1 <1 <1	0.02 0.02 0.02 0.02 0.02	18 2370 16 910 18 2840 27 780 17 1490	52 32 54 60 34	10 5 25	<20 <20 <20 <20 <20 <20	27 27 21 38 34	0.11 <10 0.11 <10 0.12 <10 0.15 <10 0.11 <10	82 67 118	<10 <10	4 2 17	76 67 88 107 58
76 77 78 79 80	23+50N 500W 23+50N 525W 23+50N 550W 23+50N 575W 23+50N 600W	N/S 20 10 5 130	<0.2 1.08 0.5 2.59 0.5 3.27 1.1 3.37		70 210 245 605	10 10	0.83 0.27 0.28 0.52	<1 1 <1 <1	16 15 10 17	23 13 10 33	54 22	2.97 2.61 2.11 3.62	<10	0.81 0.59 0.17 0.98	603 496	<1 <1 <1 <1	0.03	13 2520 15 6050 12 5640 29 480	24 72 72 54	10 10	<20 <20 <20 <20 <20	43 24 24 55	0.08 <10 0.12 <10 0.12 <10 0.19 <10	72 46	<10 <10 <10 <10	2	42 130 90 107
81 82 83 84 85	23+50N 625W 23+50N 650W 23+50N 675W 23+50N 700W 23+50N 725W	10 80 90 65 20	0.3 1.24 0.5 2.87 0.2 1.27 0.7 1.45 0.6 3.24	10 <5 5	200 300 120 200 255	<5 <5 <5	0.16 0.29 0.41 0.63 0.46	<1 <1 <1 1 <1	8 16 16 21 18	19 42	173 77 174	1.78 3.10 2.83 4.15 3.40	<10 <10 <10	0.32 0.79 0.66 0.87 0.92	409 420 545	<1 <1 <1 <1	0.02 0.02 0.02 0.02 0.03	11 1440 23 1030 13 610 25 1130 29 390	26 52 34 38 58	15 10 5	<20 <20 <20 <20 <20 <20	13 28 34 38 44	0.08 <10 0.13 <10 0.10 <10 0.13 <10 0.15 <10	86 78 111	<10 <10	9 2 12	58 72 51 55 98
86 87 88 89 90	24+00N 225W 24+00N 250W 24+00N 275W 24+00N 300W 24+00N 325W	225 55 30 275 20	0.3 1.61 0.3 1.52 <0.2 1.27 0.7 2.67 0.6 1.20	5 10 5 10 10	110 255 95 130 190	5 <5 10	0.36 0.25 0.36 0.23 0.21	<1 <1 <1 <1 <1	16 12 15 12 8	22 13 24 17 11		2.94 2.40 2.65 2.37 1.83	<10 <10 <10	0.76 0.35 0.74 0.37 0.22	532 248 380	<1 <1 <1	0.02 0.02 0.02 0.02 0.02	16 650 9 3800 15 960 14 2910 7 2780	36 34 30 52 34	10 5 10	<20 <20 <20 <20 <20 <20	23 17 24 16 17	0.10 <10 0.08 <10 0.10 10 0.12 <10 0.07 <10			<1 1 4	71 100 44 65 56
91 92 93 94 95	24+00N 350W 24+00N 375W 24+00N 400W 24+00N 425W 24+00N 450W	350 35 15 10 15	0.4 1.46 0.3 2.52 0.7 3.42 0.5 4.33 0.2 2.82	10 15 20	120 200 145 140 245	<5 5 5	0.39 0.48 0.16 0.28 0.45	2 1 <1 <1 <1	12 15 11 11 20	12 13	113 41 70		<10 <10 <10	0.50 0.62 0.25 0.28 0.98	658 395 362	<1 <1 <1	0.02 0.02 0.02 0.03 0.03	13 2140 20 3690 15 4000 19 2760 30 2060	44 60 66 78 52	5 10 10	<20 <20 <20 <20 <20 <20	29 37 16 25 36	0.08 <10 0.11 <10 0.12 <10 0.14 <10 0.13 <10	75 55 54	<10 <10	<1 3 4	102 84
96 97 98 99 100	24+00N 475W 24+00N 500W 24+00N 525W 24+00N 550W 24+00N 575W	10 10 10 10 20	0.4 2.10 0.7 3.37 0.4 2.21 0.6 4.12 0.9 2.91	15 10 10	250 325 240 315 295	<5 <5 <5	0.31 0.49 0.38 0.30 0.55	<1 <1 <1 <1 <1	9 17 13 14 19	21 23	163 109 143	2.01 3.18 2.50 3.11 3.44	<10 <10 <10	0.23 0.78 0.59 0.56 1.13	1032 1047 319	<1	0.02 0.03 0.02 0.03 0.02	18 5260 21 3490 17 2290 20 3700 25 1050	48 68 44 70 60	10 10 10	<20	27 44 33 25 44	0.08 <10 0.14 <10 0.11 <10 0.17 <10 0.15 <10	91 67 84	<10 <10 <10 <10 <10	6	99 122 107 92 88
101 102 103 104 105	24+00N 600W 24+00N 625W 24+00N 650W 24+00N 675W 24+00N 700W	20 25 N/S 5 80	0.5 4.44 0.7 2.44 0.5 4.08 <0.2 1.54	5 15	335	<5 <5	0.42 0.47 0.44 0.26	<1 1 <1 <1	16 15 9 13		165 38	3.56 3.11 1.96 2.45	<10 <10	0.63 0.79 0.19 0.51	659 414	1 <1	0.03 0.02 0.03 0.03	29 3470 22 1280 13 4250 14 1410	82 52 70 50	20 5	<20 <20 <20 <20 <20	47 38 38 18	0.15 < 10 0.11 < 10 0.13 < 10 0.09 < 10	38	<10	9	125 79 55 88

Et #. 106 107 108 109 110	Tag # 24+50N 225W 24+50N 250W 24+50N 275W 24+50N 300W 24+50N 325W	35 20 40 25 270	Ag Al % 0.4 2.93 0.5 2.00 0.6 3.44 0.2 1.64 4.9 2.75	10 10	135 205 130 200 130	5 <5 <5 <5	0.24 0.20 0.35 0.61 0.84	<1 <1 <1 <1 <1	15 11 10 19 32	8 12 10 38 9	45 49 51 171 683	2.59 2.10 2.09 3.45	<10 <10 <10 <10 <10	0.54 0.32 0.27 0.97 2.13	1007 936 324 430	Mo <1 <1 <1 <1 <1	Na % 0.02 0.02 0.03 0.02 0.01	Ni P 10 3110 9 4170 10 3340 27 1430 10 2600	52 50 60 36 40	15 <5 10 10	<20 <20 <20 <20 <20 <20	17 17 19 41 38	Ti % U 0.14 <10 0.10 <10 0.12 <10 0.13 <10 0.18 <10	77 49 47 101	<10 <10 <10	Y <1 1 4 4 5	Zn 113 83 52 56 83
111 112 113 114 115	24+50N 350W 24+50N 375W 24+50N 400W 24+50N 425W 24+50N 450W	80 30 5 15 40	0.4 1.92 0.7 2.91 0.8 3.77 0.7 3.77 0.7 1.35	15 15 10	210 180 115 230 110	<5 <5 <5	0.30 0.29 0.20 0.24 0.36	<1 <1 <1 <1 <1	11 15 11 17 14	18 15 9 26 16	27 103 78 236 90	2.58 2.18 3.27	<10 <10 <10 <10 <10	0.26 0.79	418 234 600	<1 <1 <1 <1 <1	0.02 0.02 0.03 0.03 0.02	16 4550 17 3740 14 2910 25 2150 12 1250	48 54 66 70 30	10 15 5 15 <5	<20 <20 <20 <20 <20 <20	25 32 16 22 24	0.09 <10 0.12 <10 0.14 <10 0.15 <10 0.09 <10	66 55 95	<10 <10 <10 <10 <10	2 3 4 8 3	99 134 78 102 61
116 117 118 119 120	24+50N 475W 24+50N 500W 24+50N 525W 24+50N 550W 24+50N 575W	50 20 95 15 20	0.7 3.52 0.4 2.26 2.5 2.65 0.9 4.11 0.2 1.10	15 10 5 15 10	165 205 285 320 120	<5 <5 <5	0.26 0.29 0.59 0.26 0.20	<1 <1 <1 <1 <1	13 15 19 12 11	17 25 39 20 12	101 184 271 158 42	2.50 2.70 3.58 2.84 2.00	<10 <10 10 <10 <10	0.47 0.74 1.06 0.49 0.35	598 841 385	<1 <1 <1 <1 <1	0.03 0.03 0.03 0.03 0.02	18 3130 21 610 28 770 18 4130 9 980	60 46 54 68 38	10 10 15 10 <5	<20 <20 <20 <20 <20 <20	21 28 51 23 17	0.13 <10 0.12 <10 0.12 <10 0.13 <10 0.10 <10	69 78 108 72 53	<10		76 86 91 91 67
121 122 123 124	24+50N 600W 24+50N 625W 24+50N 650W 24+50N 675W	20 20 15 5	0.5 4.11 0.9 4.11 0.5 2.85 0.3 3.41	10 15 10 15	440 275 215 225	<5 5	0.35 0.33 0.21 0.35	<1 <1 <1 <1	15 14 7 7	26 25 9 7	176 177 21 15	3.19 2.96 1.70 1.61	<10 <10 <10 <10	0.65 0.58 0.17 0.12	549 781	<1 <1 <1 <1	0.03 0.03 0.03 0.02	24 1730 22 3570 11 3330 9 5890	70 70 58 66	10 10 10 5	<20 <20 <20 <20	37 31 14 22	0.14 <10 0.14 <10 0.11 <10 0.10 <10	34	<10 <10 <10 <10	13 18 3 4	107 86 66 69
QC DA																											
Repeat 1	21+50N 325W		0.2 2.44	10	165	5	0.17	<1	11	16	38	2.07	<10	0.35	350	<1	0.02	14 2590	48	10	<20	12	0.10 < 10	48	<10	3	85
2	21+50N 350W	10																									
10	21+50N 550W	15	0.5 2.16	10	450		0.19	<1	8	13	17		<10	0.26		<1	0.02	13 4720	42		<20	18	0.11 < 10	37	<10	2	85
19	22+00N 500W	300	0.5 1.77		145		0.41	<1	15	21	100	2.87	<10	0.79		<1	0.02	17 1470	36		<20	30	0.09 < 10	91	<10	6	64
28	22+50N 375W	15	1.3 3.26		145		0.19	<1	13	21	76	2.75	<10	0.39		<1	0.02	17 2080	56	10	<20	18	0.13 < 10	70	<10	5	69
36	22+50N 575W 23+00N 275W	100	0.5 2.64		270		0.36	<1	16	31	181 194		<10	0.72		<1	0.02	35 2760 26 780	50 42	10	<20 <20	30	0.15 < 10		<10	4	100
45 46	23+00N 300W	140	2.9 1.89	10	195	<5	0.36	1	17	32	194	3.09	<10	0.75	3//	<1	0.02	26 / 80	42	20	<20	30	0.12<10	60	<10	3	71
54	23+00N 500W	140	0.3 1.56	5	145	<5	0.68	<1	18	25	160	3.33	-10	0.97	544	<1	0.02	18 1610	30	10	<20	41	0.11<10	109	<10	12	57
57	23+00N 575W	40	0.0 1.00		140		0.00	-			100	0.00	1.0	0.07	011	-	0.02	10 1010	00		~=0		0.11 < 10	100	1.0		0,
63	23+00N 725W	15	0.8 4.09	15	185	<5	0.45	1	13	22	112	2.79	<10	0.51	654	<1	0.04	21 4090	66	15	<20	33	0.14 < 10	75	<10	6	95
71	23+50N 375W		0.7 2.63	10	155	<5	0.25	<1	12	20	91	2.48	<10	0.42	429	<1	0.02	17 2390	52	<5	<20	27	0.12<10	60	<10	3	74
73	23+50N 425W	20																									
80	23+50N 600W		1.1 3.31	10	610	<5	0.50	<1	16	34	221	3.58	<10	0.97	553	<1	0.03	31 480	58	10	<20	53	0.16 < 10	100	<10	9	107
84	23+50N 700W	65						F-10020	1000000							F		0.112.222				C/C					
89	24+00N 300W		0.7 2.59	10	130	5	0.23	<1	12	16	53	2.36	<10	0.37	376	<1	0.02	14 2890	52	10	<20	19	0.12<10	63	<10	4	63
90	24+00N 325W	25	0.4.0.00	10	245		0.20	-4	42	24	100	0.40	-10	0.50	10CE	-4	0.00	17 0000	44	10	-20	22	0.11 -10	67	-10	2	100
98 106	24+00N 525W 24+50N 225W	10	0.4 2.20 0.4 2.91	10	245 130		0.38	<1 <1	13 15	21	109 45	2.49	<10	0.58		<1 <1	0.02	17 2320 9 3180	44 52		<20 <20	33 14	0.11 < 10		<10		108 114
110	24+50N 325W	100	0.4 2.91	10	130	5	0.23	< 1	15	9	45	2.03	<10	0.55	1011	<1	0.02	9 3100	52	10	<20	14	0.14 < 10	10	<10	3	114
115																											

ICP CERTIFICATE OF ANALYSIS AK 2006-1260

Bob Burton

Et #.	Tag#	Au(ppb)	Ag	AI%	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni	Р	Pb	Sb	Sn	Sr	Ti%	U	٧	W	Υ	Zn
Standard:	22.00		_			200		2.00	71						20100			10-11-1-1-1										11.00		
Pb106			>30	0.49	270	80	<5	1.71	47	3	41	6264	1.75	<10	0.22	560	35	0.03	8	270	5172	53	<20	139	< 0.01	<10	16	<10	<1 8	8348
Pb106			>30	0.50	275	70	<5	1.73	58	4	42	6345	1.82	<10	0.21	597	35	0.03	8	280	5322	55	<20	132	0.01	<10	16	<10	<1 8	8351
Pb106			>30	0.59	290	80	<5	1.66	38	4	40	6304	1.64	<10	0.24	535	26	0.02	6	270	5200	50	<20	135	< 0.01	<10	14	<10	<1 8	8340
Pb106			>30	0.62	280	85	<5	1.80	55	3	42	6312	1.74	<10	0.30	590	30	0.04	8	280	5210	55	<20	185	0.01	<10	15	<10	1 8	8244
OXE42		625																												
OXE42		610																												
OXE42		600																												
OXE42		600																												

JJ/bp df/1260a XLS/06 Jutta Jealouse

B.C. Certified Assayer

Appendix II

Photographs

Friday April 21, 2006



An unstable bank sloughed over the mine adit closing access. This sloughing had been ongoing over a period of years and finally made access impossible.



The photo to the left was taken in August of the previous year (2005). It is only a matter of time until the adit is completely buried.



Under a directive from the Mines Branch, the adit must be made safe and opened, or made safe to shut down the mine as proscribed by the Mines Act.



The diversion of mine water away from Eagle Creek was necessary to maintain water purity for water users downstream. Future work in the mine would soil the water and create a serious problem it not attended to on the onset.

New ditching was installed prior to opening the adit in to prevent potential flooding downstream. Ditching was completed using the Hitachi excavator in the morning and the diversion was ready to take place. A temporary filter made up of enviro-cloth and straw bales was installed prior to the diversion to minimize silting.



With the filter in place, the mine water was relocated back to the flow away from Eagle Creek. Care was taken to prevent silting. The opening was done by hand, and was completed without incident.



With the mine water diverted, site preparation for clearing the caved in adit started.



Opening the adit involved removing the steel door assembly and the steel cladding over the false set. With wiggling and persuading the gate came free. The adit was caved in behind the false sets and the water was backed up behind the caved dam about 2 meters deep.



The water was released slowly and it spilled into the 125 meter long ditch away from Eagle Creek. There was enough ditch to easily drain off the backed up mine water.



Norm McKinnon from Terasen Gas arrived to look at the sloughing problem from the gas right of way onto the portal. Norm said he will fax us a copy of the easement agreement. He informed us that our easement agreement terms were special. He assured us that if the whole bank collapsed, it would not hurt the line.



The wooden drainage (flume)was constructed of 2x6 and 2x8 boxed and reinforced with metal strapping. A cleanout box was installed at the junction of the usable 6" pipe beside the shop. Using the Hitachi excavator and slugging, the culvert sections were swung into place and connected. Aluminum sheet was used to make a collar allowing the sections to be connected.



Grade was established by the water level in the trench, and the sections were coupled together. About 75 meters of culvert was placed in the trench.



The culvert was re-leveled and backfilled. The yard was returned to a usable storage space and cleaned up.



After reaching bedrock on Wednesday June 7, the excavator was trapped in the saturated clay and boulders.



The rain had turned previously solid footing into a mud-glue that captured the machine. Miners Roy and Stan suggested a "leave of absence" to let us dig out and returned to Kimberly to allow a timely dig out to the face.



WW Excavating from Nelson arrived Thursday June 8, and dug out the "Mud Hen". The ground was too wet to dig, and the bank continued to slough. The adit was cleared again with a minor overflow.



The rain continued to wash down the bank on Friday June 9. It was too wet to dig.



A 10 ton tandem dump truck from W.W. Excavating arrived at noon to augment the digging



Breakthrough! The adit at bedrock was opened just before another thunder shower. Monday June 19, 2006



The old adit is cleared to ease debris removal from the old timbers. The sides are "tight lined" to prevent slough of the clay, so there is a large amount of wood to be cleared. One side of the old adit has been cleared off, and the mine water ditched away to slow down the mud production from the floor. There are 8' timbers buried in the picture above.



By 2pm Thursday June 22 only a few sets remained to be cleared. W.W. Excavating's tandem truck was used to remove the mud and debris.



Norm of Deverney Engineering Services and Scott of Terrasen Gas did a site visit Friday June 23, 2006. As consultants for Terrasen Gas they offered advice but no immediate action. A request for a copy of the easement was repeated by Bob. It was made clear that Terrasen was not interested in co-operating with the bank stabilization.



On June 26, 2006 the compressor and timber material was placed for easy access. Our Miners Roy and Stan have started



The old timber sets are clearly in need of replacement. There is more rehabilitation needed, but the focus is on getting the adit covered and re-stabilize the slope.



On June 30, 2006 we voluntarily suspended operations and went into stand by on request by Terasen Gas through Gold Standard until after a meeting on July 4 in Vancouver.



July 10, 2006 and 6 sets are up.



Cross bracing is installed to keep the sets square.



The adit construction completed with 37 sets on 3' centers, covered with 3" x 8" planking ready to be buried. The interior is cross-braced to prevent movement while being filled.



All the sets were photographed to check for any movement by backfilling



Three plumb lines, one at each end and one in the center, were established to check for movement by backfilling.



Security doors were hung and the adit covered with 2 layers of 10 mil polyethylene sheeting to seal the wood from fill creeping through cracks in the 3" x 8" lagging.



Fill was placed carefully not to disturb the timbers. The dispersal of fill must be evenly placed on both sides of the structure so as not to move it.



The filling continued. Large boulders and tramp wood was removed prior to the placement of the fill.



Tuesday August 22, 2006 Backfilling is complete and ready for inspection. The yard was cleared of backfill and leveled.



Wednesday August 23, 2006 Bruce Reid, Mines Inspector, gave his final inspection and the job was complete.

Addendum

The 257 level portal was made safe and completed August 23, 2006 and inspected by Mines Inspector Bruce Reid, Energy, Mines and Petroleum Resources. Terasen Gas, whose pipeline crosses over the adit, damaged the rehabilitated portal during slope stabilization. The timber caps were damaged again making the portal unsafe and unusable.