

LITTLE HYLAND REGIONAL PROJECT

**2009 YMIP FOCUSED REGIONAL PROGRAM,
YUKON TERRITORY**

Report By:

Scott Casselman B.Sc., P. Geo.
CASSELMAN GEOLOGICAL SERVICES Ltd.
33 Firth Road, Whitehorse, Yukon Y1A 4R5

and

Jesse Halle B.Sc., GIT
HALLE GEOLOGICAL SERVICES Ltd.
3E-508 Hanson Street, Whitehorse, Yukon Y1A 1Z1

For:

Gary Lee
Whitehorse, Yukon

Location: 61° 55' N, 128° 25' W
NTS: 105H/16, 105I/01
Mining District: Watson Lake, Yukon
Date: February 2, 2010

SUMMARY

This report summarizes historical and recent regional exploration work carried out in the Little Hyland River valley, approximately 200 kilometres north of the town of Watson Lake, Yukon. The valley hosts reported skarn-type tungsten-molybdenum occurrences, numerous gold-arsenic-quartz vein occurrences, placer gold occurrences, and gossanous showings.

The Little Hyland Regional Project consisted of reconnaissance-style rock, soil, and stream sediment sampling, performed in an area along a 30-kilometre stretch of the Nahanni Range Road. The work area extended approximately 2 kilometres, primarily east, from the road. The program involved collection and geochemical analysis of 62 rock, 50 soil, and 81 stream sediment samples from the catchments of no less than 15 secondary streams that feed the Little Hyland River.

The program identified four areas with anomalous gold and arsenic along a 14 km trend referred to as the "March Trend". Highlights of the project include the discovery of a quartz-veined shear zone which returned 1.485 g/t Au at the north end of the trend, a string of gold and arsenic soil and rock anomalies east and northeast of the exploration camp in the middle of the trend and anomalous gold and arsenic in stream sediment samples at the southern end of the trend.

Recommendations for follow-up work in the Little Hyland Regional Project area includes further prospecting of outcrop and float of the identified target areas, geological mapping with a focus on structural observations, and reconnaissance-style VLF-EM geophysics over and adjacent to areas of known mineralization.

TABLE OF CONTENTS

	Summary	
1.0	Introduction	1
2.0	Location and Access	1
3.0	Physiography, Vegetation and Climate	4
4.0	Area Exploration History.....	5
5.0	Regional Geological Setting	7
6.0	2009 Exploration Program.....	10
7.0	Geochemical Analytical Procedure.....	10
8.0	Results	11
8.1	Rock Sampling.....	11
8.2	Soil Sampling.....	13
8.3	Stream Sediment Sampling	13
9.0	Conclusions and Recommendations.....	14
10.0	Statement of Expenditures	16
	References.....	17

LIST OF FIGURES

1	Location Map.....	2
2	Little Hyland Reconnaissance Project Area	3
3	Regional Geology Map.....	9
4	Sample Location Map.....	Map Pocket
5	Soil, Stream Sediment and Rock Gold Geochemistry	Map Pocket
6	Soil, Stream Sediment and Rock Arsenic Geochemistry.....	Map Pocket

LIST OF TABLES

1	2009 Rock Sample Highlights	11
2	2009 Soil Sample Highlights	13
3	2009 Stream Sediment Sample Highlights.....	14

APPENDICES

Appendix I	Statement of Qualifications
Appendix II	Rock, Soil, and Stream Sediment Sample Descriptions
Appendix III	Geochemical Analytical Certificates
Appendix IV	Little Hyland Regional Project Crew Log

1.0 INTRODUCTION

The Little Hyland Regional Project is located approximately 200 kilometres north of the community of Watson Lake and 10 kilometres west of the mining community of Tungsten in the Northwest Territories. The project area is within the Little Hyland River valley in the Watson Lake Mining District, in southeast Yukon.

Between June and September of 2009, Gary Lee and Ron Stack conducted the focussed regional exploration program along a 30-kilometre portion of crown land along the Nahanni Range Road. The project endeavoured to find new areas of precious metal mineralization and included the collection of 50 soil, 62 rock, and 81 stream sediment samples. Actual fieldwork was performed June 1 to 24, July 16 and 23, August 11 and 16, and September 15 and 23, for a total of 54 person-days.

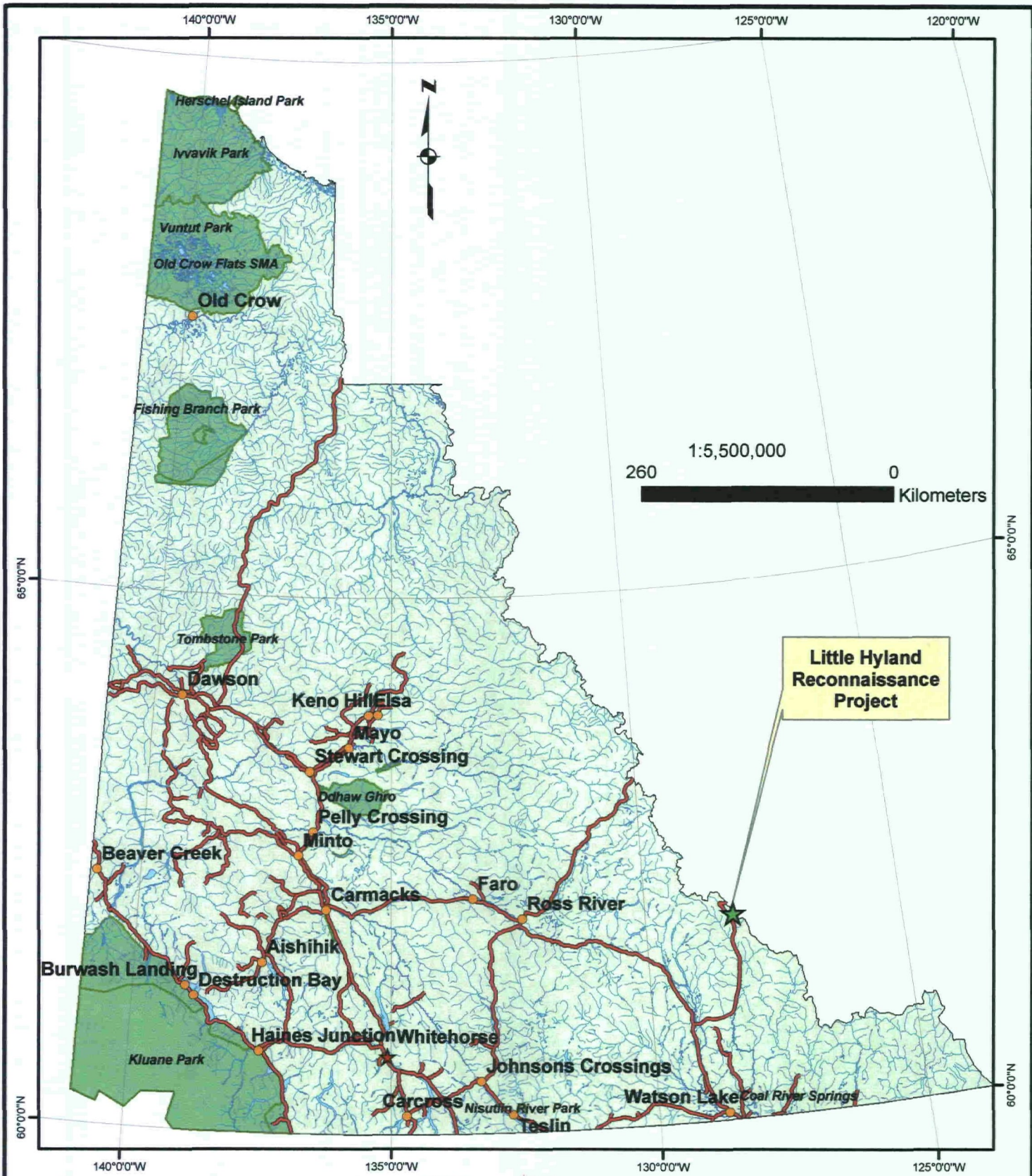
This report was prepared by Scott G. Casselman and Jesse R. Halle, with maps prepared by Stewart Basin Exploration. All information was supplied by Mr. Lee and Mr. Stack. Analytical certificates used in the report were provided in digital format directly from ALS Chemex. Other information used in the preparation of the report includes government publications and assessment reports in the public domain. Scott Casselman is a professional geoscientist and Jesse Halle is a geoscientist-in-training; neither has visited the project area.

2.0 LOCATION and ACCESS

The Little Hyland Regional Project area lies along the north-northwest-trending Little Hyland River valley, approximately 200 kilometres north of the community of Watson Lake (Figure 1) and 10 kilometres west of the mining community of Tungsten in the Northwest Territories. The project area is centred at 61° 55' N latitude and 128° 25' W longitude and is on NTS map sheets 105H/16 and 105I/01.

The project area is easily accessed via the all-season, gravel surface, Nahanni Range Road from kilometre 110 off the Robert Campbell Highway. The project area straddles the section between kilometre 150 and kilometre 180 of the Nahanni Range Road. A temporary exploration camp was situated near kilometre 168 in a road maintenance pit on the east side of the road.

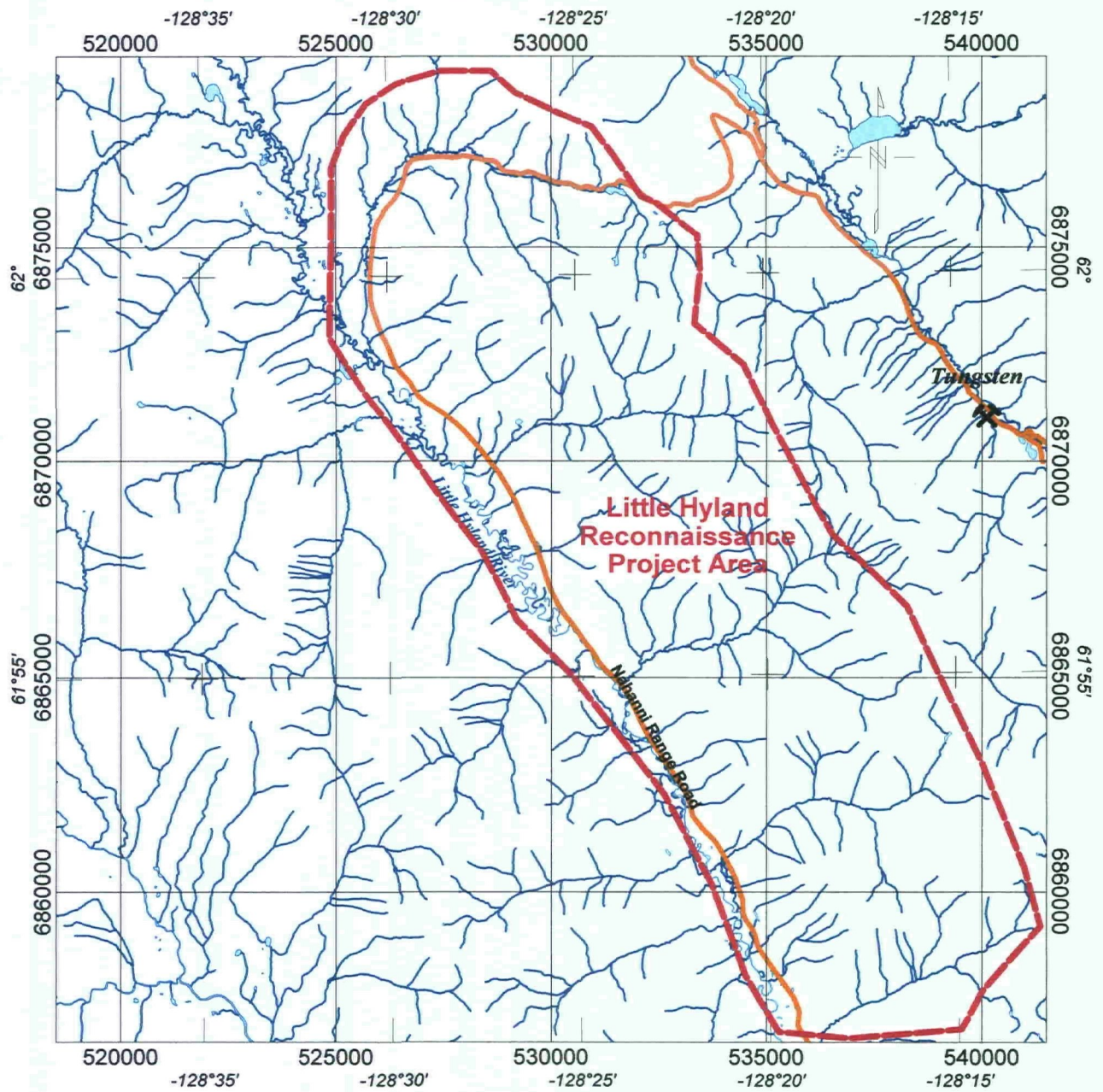
The nearest community to the project area is Watson Lake, which has a population of approximately 1,200 people and lies on Highway 3 (Alaska Highway). Watson Lake is the main supply centre for the region.



Feb 2, 2010
 PROFESSIONAL
 PROVINCE
 S. G. CASSELMAN
 BRITISH COLUMBIA
 SCIENTISTS

GARY LEE
LITTLE HYLAND RECONNAISSANCE PROJECT
 Figure 1. Property Location Map
 January 4, 2010

CASSELMAN GEOLOGICAL SERVICES LTD.



Scale 1:150000
 2500 0 2500
 (meters)
 NAD83 / UTM zone 9N

PROFESSIONAL
 FEB 7 2010
 S. G. CASSELMAN
 BRITISH COLUMBIA
 SCIENTIST

GARY LEE
LITTLE HYLAND RECONNAISSANCE PROJECT Figure 2. Project Area
NTS: 105H16, 105I/01 Mining District: Watson Lake DATUM: NAD83 PROJECTION: UTM, zone 9 Date: January 4, 2010
CASSELMAN GEOLOGICAL SERVICES Ltd.

3.0 PHYSIOGRAPHY, VEGETATION and CLIMATE

The Little Hyland River valley is located in the Logan Mountains of the eastern Yukon. Typical topography of the area is broad, U-shaped valleys between steep mountains. Elevations on the project area range from 1200 to 1900 metres above sea level. The lower elevations are covered with spruce and pine forests which grade upwards to willows, dwarf birch, grasses, moss and lichens. Steeper slopes are covered by talus and felsenmeer.

The area receives generally high annual precipitation (approximately 450 millimetres) as compared to the Yukon average. Snow generally begins accumulating in alpine areas in late September, while the snow pack starts to recede in late April to early May, allowing fieldwork to commence at lower elevations in mid-May. Temperatures range from +30°, in the summer months, to -50° Celsius, in the winter months.



Looking eastward across the Little Hyland River valley

4.0 AREA EXPLORATION HISTORY

The Little Hyland River valley area has a long history of exploration following the discovery of the Tungsten Mine in 1954 and the initiation of production in 1962.

A gossan zone at kilometre 162 along the Nahanni Range Road was staked by Canada Tungsten Mining Corporation Ltd in 1961. The Yukon Minfile (DIAND, 2002) describes the Ricardo Showing as an unmineralized ferricrete gossan occurring within an area underlain by Cretaceous granodiorite that intrudes Cambrian slates and phyllites. There is no record of Canada Tungsten doing any additional work on the property and it was later allowed to lapse. The Ricardo Showing was subsequently re-staked by Mr. A. Black, in 1980, as the Kay claims, then in 1981 as the Lynx claims by Mr. E. Broadhagen. In each case there is no record of work being performed on the property and the claims were allowed to lapse.

In 1981, a Cretaceous granodiorite stock intruding Cambrian slates and phyllites was staked by Union Carbide Exploration Ltd, and named the Tuna property. It was located east of the Nahanni Range Road at kilometre 150. In 1982, the property was explored for skarn-type tungsten and lode gold through stream-sediment sampling, rock and soil sampling, geological mapping and prospecting. The work identified numerous scheelite, molybdenite and chalcopyrite mineralized occurrences often associated with quartz-tourmaline veins. Union Carbide later allowed the claims to lapse.

In 1989, Noranda Exploration Canada Ltd. re-staked the Tuna property but did not perform any work. These claims were also allowed to lapse. The property was subsequently staked by Kokanee Explorations Ltd in 1991. Kokanee conducted a program of prospecting, mapping, and sampling in 1992. Later that year, Kokanee changed its name to Consolidated Ramrod Gold Corporation. In 1993, Consolidated Ramrod performed a limited amount of rock and stream sediment sampling which returned weak to moderately anomalous gold results. The claims have since lapsed but two new claims have been recently staked on the intrusion.

Gold was first discovered in the area in 1984 by Robert Scott while panning near a culvert at kilometre 165. No claims were staked at this time. Following favourable gold prices, the Golden Culvert property was staked in 2005 and expanded in successive years. Stream sediment, soil, and rock sampling as well as prospecting and geophysics have resulted in the discovery of numerous showings of Au-As quartz veins along a 2.0 kilometre strike. Work on the property is ongoing.

In 1996, following the results of a government-funded regional stream sediment sampling program, large claim groups were staked to cover anomalous gold and arsenic concentrations in the Hyland Valley area. Approximately 10 kilometres east of the Little Hyland River valley, Phelps Dodge staked the Hy claims over the highest arsenic anomaly. Ensuing soil and rock sampling returned gold values as high as 3.7 g/t in arsenopyrite-bearing, quartz-veined meta-sediments of the Hyland Group. That same year, Westmin Resources Ltd staked the Fer claims, east of the Hy claims, citing

silicified pyrite+/- arsenopyrite quartz vein stockwork zones as hosting the majority of significant gold concentrations. The Sprogge claims, approximately 25 kilometres south of the Little Hyland Reconnaissance Project area, were also staked that year over similarly-described mineralization.



Photo: Nahanni Range Road Northeastern Little Hyland River Valley (in background)

5.0 REGIONAL GEOLOGICAL SETTING

The Little Hyland River valley is located in the Selwyn Basin in the eastern Yukon. The Selwyn Basin is part of the cordilleran miogeocline, characterized by thick accumulations of clastic sediments with a significant component of deepwater black shales and cherts (Heon, 2007). These basinal rocks interfinger with, and are bounded by, shallower-water platformal carbonates to the east (Mackenzie Platform) (Figure 3). The Basin is bound to the north by the Dawson Fault, grades into platformal facies in the southwest (Cassiar Platform), may be bound by a Mesozoic thrust fault separating it from Yukon-Tanana Terrane in the Anvil district, and is offset to the southwest by the Tintina Fault. The sediments range in age from Precambrian to Jurassic (Heon, 2007) and lie within the Omineca Belt of the Northern Cordillera (Hart, 2002).

The north-northwest-trending Little Hyland River valley lies along the March Fault, an inferred contact between rocks of the Vampire Formation, northeast of the valley, and rocks of the Hyland Group, southwest of the valley. The Upper Proterozoic to Lower Cambrian Vampire Formation (uPCV) are described as dark-brown, fine-grained, thinly-bedded argillaceous sandstone and siltstone with minor, interbedded, medium- to coarse grained, white to light grey orthoquartzite, phyllite, slate and argillite. The Hyland Group rocks can be described as thinly- to thickly-bedded brown to pale green shales, fine- to coarse-grained quartz-rich sandstones, quartz-pebble conglomerates, minor argillaceous limestones, phyllites, quartzo-feldspathic and micaceous psammites, gritty psammites, and minor marbles (Gordey, et. al., 2000). The contact is poorly-defined and not exactly as depicted in Figure 3 as the country rocks around the Tuna property have been described as possible slates of the Hyland Group.

Northeast of the Little Hyland Regional Project area, in the area of the Tungsten Mine, younger sedimentary rocks of the Lower Cambrian Sekwi and Gull Lake Formations, are overlain by rocks of the Upper Cambrian to Ordovician Rabbitkettle and the Ordovician to Lower Devonian Road River Formations. The Sekwi Formation (ICS) consists of limestone conglomerates, massive grey dolostones, medium- to thickly-bedded quartz sandstones, purple siltstones with bright orange weathering, and finely-crystalline dolostones. The Gull Lake Formation (ICG) consists of shales, siltstones and mudstones; minor quartz sandstones; rare green-grey cherts; local basal limestone and limestone conglomerates; and phyllites to quartz-muscovite-biotite schists. These units are overlain by thinly-bedded, wavy, banded, silty limestones and grey lustrous calcareous phyllites; limestone; intraclast breccias and conglomerates; massive to laminated, grey quartzose siltstones and cherts; rare black slates; and local mafic flows, breccias, and tuffs of the Rabbitkettle Formation (COR). The Rabbitkettle Formation is, in turn, overlain by black-, gun-blue-, or silvery-white-weathering of black graptolitic shales and cherts; resistant grey weathering of medium to thinly-bedded, light grey to black, greenish grey, or turquoise cherts; and minor argillaceous limestone of the Road River Formation (ODR).

The basinal rocks of the Little Hyland River valley, like the platformal rocks to the northeast, are intruded by blocky, equigranular to K-feldspar porphyritic, biotite-bearing,

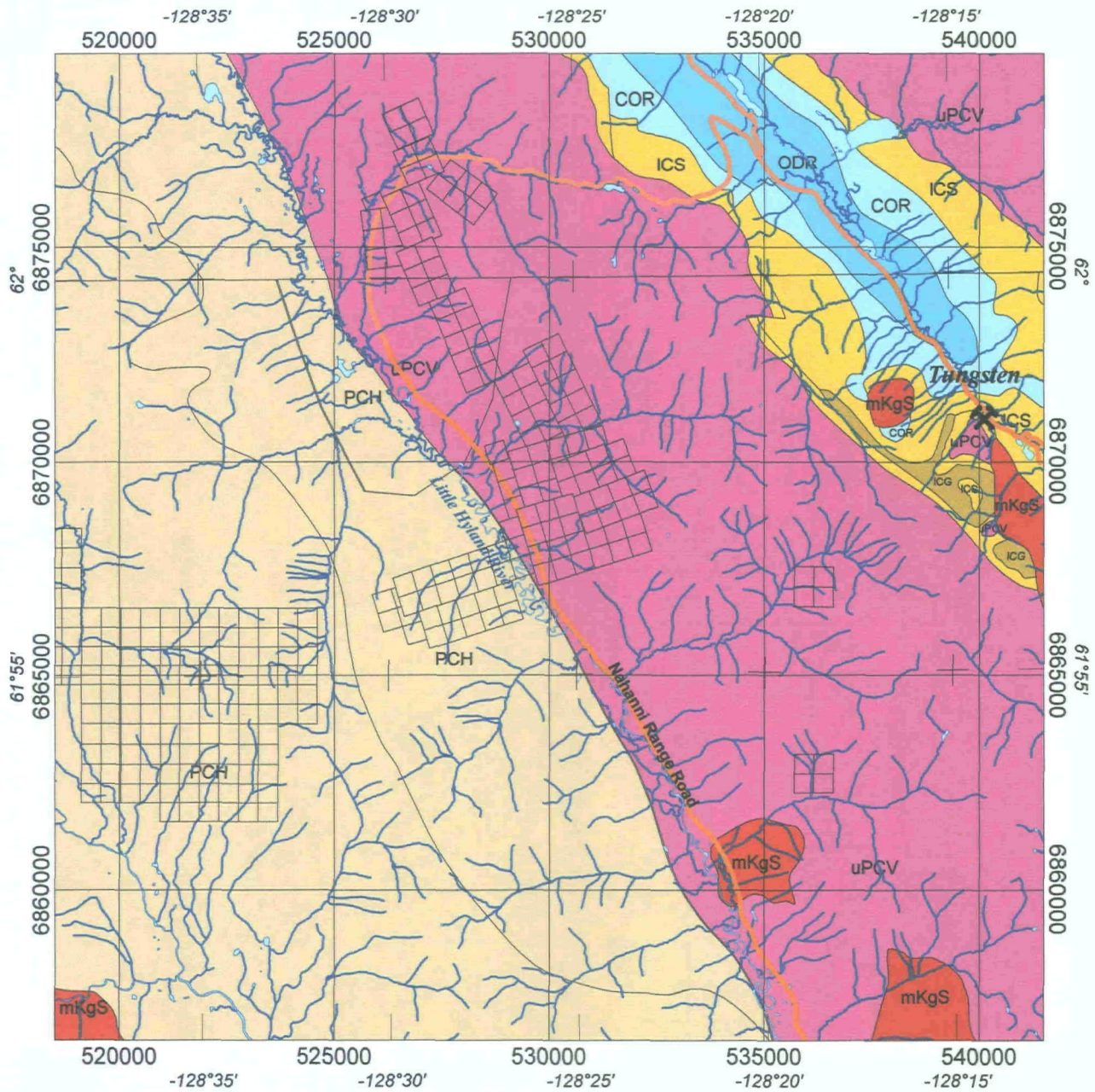
fine- to coarse-grained, quartz monzonite and granodiorite; minor quartz diorite; minor leuco-quartz monzonite; and syenite of the mid-Cretaceous Selwyn Plutonic Suite. One such plug known to exist in the Little Hyland Reconnaissance Project area in part underlies the current Tuna claims and stretches some 9 kilometres in a south-eastward direction.

The most significant mineralization in the area is the ore bodies of the Tungsten Mine. The ore was formed in carbonate-bearing sedimentary rocks by tungsten-bearing fluids of mid-Cretaceous Selwyn Suite intrusions. The result was tungsten-rich, pyrrhotite skarns along the margins of the intrusions. The original, pre-production resource at the Tungsten Mine was 9 Mt with a grade of 1.42% WO_3 .

At the Tuna property, molybdenite, scheelite, arsenopyrite, bismuthinite, chalcopyrite, chalcocite, pyrrhotite, gold and silver occur in quartz and quartz-tourmaline veins and in small skarn alteration zones along the margins of the Hyland Intrusion (Doherty and vanRanden, 1994).



Photo: Fissile phyllitic rocks of the Vampire Formation with intruding quartz vein



- mKgS mid Cretaceous Selwyn Suite - intrusives
- ODR Ordovician to Lower Devonian Road River Formation - sediments
- COR Upper Cambrian to Ordovician Rabbitkettle Formation - carbonates
- ICG Lower Cambrian Gull Lake Formation - sediments
- ICS Lower Cambrian Sekwi Formation - carbonates
- uPCV Upper Proterozoic to Lower Cambrian Vampire Formation - sediments
- PCH Upper Proterozoic to Lower Cambrian Hyland Formation - sediments

Feb 2, 2010
 PROFESSIONAL
 PROVINCE OF
 ALBERTA
 GARY LEE
 CASSELMAN
 GEOSCIENTIST

Scale 1:150000
 2500 0 2500
 (meters)
 NAD83 / UTM zone 9N

GARY LEE
LITTLE HYLAND RECONNAISSANCE PROJECT Figure 3. Regional Geology Map
NTS: 105H16, 105I/01 Mining District: Watson Lake DATUM: NAD83 PROJECTION: UTM, zone 9 Date: January 4, 2010
CASSELMAN GEOLOGICAL SERVICES Ltd.

6.0 2009 EXPLORATION PROGRAM

Between June and September of 2009, Gary Lee and Ron Stack conducted a focused regional exploration program of the northern portion of the Little Hyland River valley with the aim of finding precious metal mineralization known to exist elsewhere in the valley. The 2009 program involved the collection of 62 rock samples, 50 soil samples, and 81 stream sediment samples. All sample locations are shown in Figure 4 and sample descriptions are given in Appendix II.

Rock samples were collected primarily by Ron Stack and consisted of representative grab samples. Of the 62 rock samples submitted for analysis, approximately two thirds were taken from bedrock outcroppings and one third were from float boulders/talus. All rock sample sites were marked with flagging tape and were recorded by GPS using the NAD 83 datum. Samples were placed in poly ore bags along with sample number tags and sealed with flagging tape to be sent for analysis.

All soil and stream sediment samples were collected by Gary Lee. Soil samples were collected using a spade and mattock to a depth of up to 30 centimetres and were generally of talus fines. Commonly, soil samples were collected along the upper margins of creeks and amounted to approximately 0.5 kg of sandy silt, after gravel and stones were discarded. Soil samples were placed in labelled Kraft bags, which were then placed in poly ore bags and shipped for analysis. Stream sediment samples were sieved in a -14 mesh sieve and the sieved material was placed in an appropriately-labelled wet-strength Kraft sample bag. A GPS recording was taken at all sample sites.

7.0 GEOCHEMICAL ANALYTICAL PROCEDURE

All samples from the 2009 program were sent to ALS Chemex Laboratories in North Vancouver. Rock samples were processed according to the Prep 21 lab procedure by crushing to 70% < 2 mm and pulverizing 200 grams of the < 2 mm material to 85% < 75 μm . The pulverized material was then analysed by ME-MS61 for 48 elements and for gold by Au-ICP21. Samples that returned greater than 10000 ppb gold were also analysed by fire assay with gravimetric finish according to the Au-GRA21 procedure.

The soil and stream sediment samples were handled in a similar manner. The samples were prepared by sieving to 180 μm and analysed according to the ME-ICP41 procedure, which analyses for 35 elements. As well, each sample was analysed for gold by fire assay with atomic absorption finish according to the Au-ICP21 procedure.

Analytical certificates are included in Appendix III.

8.0 RESULTS

8.1 Rock Sampling

Reconnaissance-style rock sampling of the Little Hyland Regional Project area resulted in a total of 62 rock samples. Despite poor outcrop exposure in the area, the 2009 field season saw the collection of two thirds of the rock samples from outcrop and one third from boulder float or talus. Assay highlights over the 82nd percentile and corresponding descriptions are given in Table 1 below.

Table 1: 2009 Rock Sample Highlights

Sample Name	Sample Type	Description	Au (g/t)
RS10A	float	Quartz + arsenopyrite float in 20ft shear	0.139
RS14	float	Massive arsenopyrite float with quartz in Borrow Pit east of road.	0.365
RS15	float	Massive pyrrhotite boulder with quartz.	0.107
RS18	outcrop	Brittle quartz vein with yellow staining, 30 ft from contact. Buried in rubble.	0.205
RS35	float	Arsenopyrite in quartz float downhill in talus for 120m. Sample of quartz in angular boulder (2ft). Arsenopyrite + pyrite.	0.924
RS36	outcrop	1ft chip across shear in green slate, clay gouge + quartz veinlets + pyrite.	1.485
RS43	float	Qtz-Py-Galena float, rusty. Conglomerate zone near Hwy.	0.748
RS44	outcrop	Quartz pebble conglomerate, 1/8 inch vein with galena + pyrite float. Conglomerate zone near Hwy.	0.442
RS61A	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has arsenopyrite. Total width of ABCD is approximately 35ft.	0.430
RS61B	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has arsenopyrite. Total width of ABCD is approximately 35ft.	0.265
RS61C	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has arsenopyrite. Total width of ABCD is approximately 35ft.	0.266
RS63	float	Quartz boulder 2ft x 3ft, angular + phyllite, arsenopyrite + pyrite.	0.877

A cursory investigation of the 62 rock sample descriptions and corresponding assays suggest gold content increases with arsenopyrite and/or quartz vein content, followed by alteration intensity and schistosity. Much less important pathfinders of gold seem to be copper-bearing minerals, pyrrhotite, volcanic rocks, and mafic intrusive rocks.



Photo: Quartz-filled breccia in mafic rock

8.2 Soil Sampling

A total of 50 locations were sampled for soil geochemistry during the 2009 field season. The majority of samples were taken in close proximity to drainage channels where soil development was greatest. Table 2 gives soil sample descriptions and analytical results for all soil samples at or over 7 ppb gold, corresponding to the 80th percentile.

Table 2: 2009 Soil Sample Highlights

Sample	Description	Au (ppm)	As (ppm)	Cu (ppm)
GL8SO	Greyish tan soil west of depression gulch	0.019	293	55
GL9SO	Greyish tan soil east of depression gulch	0.011	164	40
GL19SO	Brown soil in rocks (north-side of Culvert Mountain).	0.020	32	11
GL20SO	Brown soil in small wash (north-side of Culvert Mountain).	0.017	540	100
GL21SO	Tan soil in small side-cut (north side of Culvert Mountain).	0.014	213	61
GL22SO	Grayish tan soil below boulder (north side of Culvert Mountain)	0.046	105	41
GL23SO	Tan soil (north side of Culvert Mountain)	0.009	132	64
GL24SO	Tan	0.029	376	34
GL32SO	Brown	0.015	507	22
GL39SO	North of conglomerate zone	0.017	556	48
GL40SO	North of conglomerate zone	0.007	122	30

Three of the six highest gold assays taken in 2009 come from a line of soils taken from the hillside east-northeast of the exploration camp. This area is also anomalous for arsenic. A stretch of highly anomalous arsenic-in-soil results occurs approximately 6 kilometres north of the camp along the east side of the road. Rock float samples collected from this area returned anomalous gold and arsenic from samples of arsenopyrite, pyrite, galena in quartz. The fourth-highest gold assay came from approximately 10 kilometres south - southeast of the exploration camp, an area known as 'red bluffs'.

As with the rock assays, soil sample results show a correlation between arsenic and gold. Soil geochemistry has successfully detected gold mineralization proximal to known surface showings on the Golden Culvert property at kilometre 165.

8.3 STREAM SEDIMENT SAMPLING

A total of 81 stream sediment samples were sieved from stream beds during the 2009 program. Gold assays over the 85th percentile and corresponding sample descriptions are given in Table 3.

Table 3: 2009 Stream Sediment Sample Highlights

Sample Number	Description	Au (ppm)	As (ppm)
GL1STM	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.015	29
GL4STM	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.045	37
GL8STM	Drainages north of Tungsten Rd. In steep-walled valley.	0.009	52
GL15ST	Drainage east of Tungsten Rd. Creek gravel at gentle bend.	0.010	45
GL16ST	Drainage east of Tungsten Rd. Creek gravel below fork.	0.008	19
GL18ST	Drainage east of Tungsten Rd. Creek gravel above junction of west tributary.	0.050	128
GL20ST	Drainage east of Tungsten Rd. Creek gravel above culvert.	0.085	64
GL27ST	Creek gravel and moss at bend (march trend).	0.015	40
GL32ST	Creek gravel north of culvert. Panned minor black sand + 2 Au (10x)	0.016	35
GL36ST	Creek sand bar (Big creek from east).	0.359	93
GL38ST	Point bar, big creek, rusty rocks,	0.013	20
GL66ST	Creek gravel, big tributary to Little Hyland from west, black sand.	0.048	23
GL74ST	Creek gravel, point bar, east of culvert, camp.	0.009	13
GL76ST	Creek gravel east of culvert, culvert creek.	0.034	50

The highest gold assay from stream sediment samples came from material taken from a creek east of the Nahanni Range Road approximately 6.0 kilometres south of the exploration camp. The next two highest gold assays came from various locations along a creek crossing the Nahanni Range Road, approximately 1.5 kilometres north - northeast of the camp. A stream sediment sample taken from the culvert where gold was panned by Robert Scott in 1984 ranks fifth highest, returning an anomalous assay of 34 ppb Au.

9.0 CONCLUSIONS and RECOMMENDATIONS

The Little Hyland River valley focussed regional exploration program has generated a number of precious metal targets. The targets result from clusters of anomalous gold +/- arsenic values contained in bedrock, soil, and fluvial deposits. These targets include the 6 metre-wide and over 150 metre long quartz vein east of the road approximately 10 kilometres south of the exploration camp. While this vein itself is weakly-mineralized, one and half kilometres east of this vein are two gold-arsenic soil anomalies and a nearby stream sediment anomaly.

Another target occurs from a cluster of rock samples approximately 2 kilometres northeast of the camp. Five (5) of 8 rock samples from this location are anomalous, returning gold assays as high as 0.43 g/t from outcrop and 0.877 g/t from float. The outcrop is described as arsenopyrite-bearing quartz veins in sheared and altered phyllite. Two of three stream sediment samples taken from the creek draining this area returned anomalous arsenic and gold, including the highest arsenic-in-stream sediments from this program.

The area of anomalous soils 6 kilometres north of the camp and along the road, where boulder float samples returned up to 0.748 g/t Au and near where rock sample RS-36 returned 1.485 g/t Au stands out as one of the highest priority areas requiring more detailed investigation. Mineralization occurs in quartz-veined fault zone in pyritic slate. A sample of arsenopyrite-in-quartz from a talus boulder from nearby returned the second highest assay of the program at 0.924 g/t Au (RS-35).

The line of five soil samples uphill from the creek east-northeast of the exploration camp returned anomalous arsenic assays from soils. Stream sediment samples taken from the same drainage did not return anomalous values, possibly because the bank is not actively eroding.

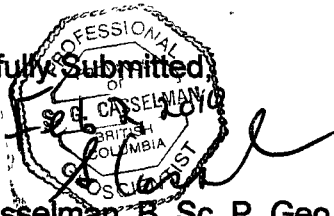
These four anomalous areas line up in a north northwest-trending zone that parallels the highway and is referred to as the March Trend by the property owners. The March Trend is also in line with the mineralized trend defined on the Golden Culvert Property. This trend is now defined over a 14 kilometre strike length.

Recommendations for future work on the Little Hyland Regional Project area include:

- i) Further prospecting of outcrop and float of the identified target areas including hand-trenching, where appropriate.
- ii) Geological mapping with a focus on structural observations in an attempt predict the orientation of vein- and shear-controlled mineralization.
- iii) Reconnaissance-style VLF geophysics over and adjacent to areas of known mineralization in an attempt to find hidden conductors.

Respectfully Submitted,

Scott Casselman, B. Sc, P. Geo



Jesse Halle, B. Sc, GIT

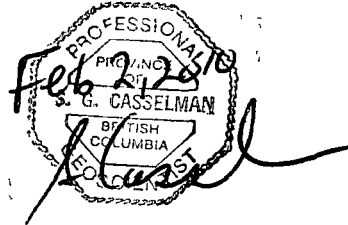
10.0 STATEMENT OF EXPENDITURES 2009**Labour**

Gary Lee – 28 days @ \$350	\$9,800.00
Ron Stack – 26 days @ \$350	9,100.00

Truck rental (4x4) – 1 month @ \$1,980.00/mo	1,980.00
ATV rentals – 2 ATV for 1 month @ \$2,200.00/mo each	4,400.00
ATV trailer rental – 1 month @ \$800.00/mo	800.00
Room and Board – 54 person days @ \$75.00/day	4,050.00
Satellite Phone rental – 1 month @ \$400.00/mo	400.00
Assaying charges	4,753.19
Shipping (Assays)	190.32

General Supplies (flagging, gas, etc.)	400.00
MOB/DEMOB – 1 round trip (WH to LH) of 1,410km @\$0.59/km	831.90
Freighter Canoe with motor – 1 month @ \$700.00/mo	700.00
Chainsaw – 1 month @ \$450.00/mo	450.00
Report Writing, map preparation, reproduction and binding– Casselmann Geological Services, Stewart Basin Exploration	<u>2,625.00</u>

Total	<u>\$40,480.41</u>
--------------	---------------------------



REFERENCES

- Bidwell, G. and Schulze, C., 1996. Sprogge Property 1996 Exploration Program, Watson Lake Mining District. Yukon Territorial Government assessment report # 093586.
- Casselmann, S. G., 2007. 2006/2007 Soil and Stream Sediment Sampling Program on the Culvert Property, Tungsten Area, Yukon Territory. Private Report.
- Casselmann, S. G., 2008. 2008 Prospecting and Sampling Program on the Golden Culvert Property, Tungsten Area, Yukon Territory. Yukon Territorial Government assessment report # 093175.
- Casselmann, S. G., and Halle, J. R. 2010. 2009 2009 Geochemistry and Geophysics on the Golden Culvert Property, Tungsten Area, Yukon Territory, Private Report.
- DIAND, 2002. Yukon Minfile, Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada.
- Doherty, R. A. and vanRanden, J. A., 1994. Report on the 1993 Geological and Geochemical Assessment Work on the Tuna Property. Yukon Territorial Government assessment report # 093175.
- Fox, P.E. and Cameron, R.S., 1997. Geological and Geochemical Report of the Hyland Mineral Claims. Yukon Territorial Government assessment report # 093740.
- Gordey, S.P., Makepeace, A.J., (compilers), 2000. Yukon Digital Geology, Geological Survey of Canada, Open File D3826.
- Hart, C., 2002. The geological framework of the Yukon Territory. Yukon Geological survey. <http://www.geology.gov.yk.ca/>
- Hart, C. J. R. and Lewis, L. L., 2005. Gold Mineralization in the Upper Hyland River Area: A Non-magmatic origin. Yukon Exploration and Geology , 2205. PP 109-125.
- Heon, D., 2007. Selwyn Basin Metallogeny. Yukon Geological Survey Website, www.geology.gov.yk.ca/metallogeny/selwyn.
- Jones, M. and Caulfield, D., 2000. The Fer Property: A Plutonic-related Gold Property in Southeastern Yukon. *In: Yukon Exploration and Geology, 1999. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p. 229-236.*

APPENDIX I

STATEMENT OF QUALIFICATIONS

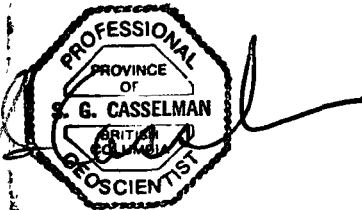
STATEMENT OF QUALIFICATIONS

I, Scott Casselman, of 33 Firth Road, Whitehorse, Yukon Territory, certify that

- 1) I am a geologist employed by Casselman Geological Services Ltd. of Whitehorse, Yukon Territory.
- 2) I graduated from Carleton University in Ottawa, Ontario with a Bachelor of Science Degree in Geology in 1985 and have worked as a geologist since that time.
- 3) I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia, Registration No. 20032.
- 4) I am responsible for preparation of this report based on information provided to me by Mr. Gary Lee and on original analytical certificates provided by ALS Chemex Laboratories Ltd.
- 5) I have not visited the Little Hyland Reconnaissance Project area.

Respectfully Submitted:

Dated 2th of February, 2010.



Scott Casselman, P. Geo.

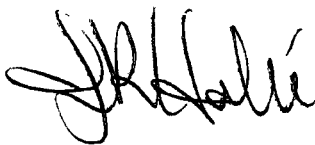
STATEMENT OF QUALIFICATIONS

I, *Jesse R. Halle*, hereby certify that:

1. I am the part owner and operator of Halle Geological Services Ltd. located at Unit 3E – 508 Hanson Street, Whitehorse, YT, Y1A 1Z1.
2. I am a graduate of the University of Toronto with an Honors B.Sc. (Env. Sci.) and of Lakehead University with an Honors B.Sc. (Geology).
3. I have been employed as a geological assistant intermittently between 1996 – 2000 with the Ontario Geological Survey, and as a geologist with numerous junior, intermediate, and major mining companies from 2001 through 2010.
4. I have worked in my chosen field in 6 provinces or territories in Canada and in the United States of America. The majority of my mineral exploration career has been carried out in the province of British Columbia.
5. I am a Phase 1 applicant to the Association of Professional Engineers and Geoscientists of BC (“APEGBC”), and am currently under consideration for membership.
6. I have not visited the Little Hyland Regional Project area.
7. I have no direct or indirect interest in the Little Hyland Regional Project.
8. I am not aware of any material fact or material change, the omission of which would make the technical report misleading.

Respectfully submitted:

Dated this 4th Day of January, 2010



Jesse R. Halle

APPENDIX II
ROCK, SOIL, AND STREAM SEDIMENT
SAMPLE DECSRIPTIONS

2009 Rock Samples

Sample Number	East	North	Type	Description	Au (ppm)
GL1RF	533832	6862737	float	Orangish tan, porous rock with quartz pebbles and boulders to 50cm.	0.001
GL2RF	531657	6865596	float	Quartzite grit, fine grain pyrite and quartz, minor rust. Angular float (2x3 ft boulder)	0.001
GL3RF	526009	6875662	float	Quartz pebble conglomerate - float from Borrow Pit, east of hwy.	0.001
GL4RF	526123	6875915	float	Rusty quartz pebble conglomerate. Hard.	0.003
GL5RF	535160	6859792	float	Quartz float below quartz vein that can be seen from hwy.	0.001
RS1	531145	6876657	outcrop	Quartz vein. Rusty, cooked, brecciated with fine grain pyrite	0.005
RS2	529014	6877572	outcrop	Rusty quartz vein in shale.	0.001
RS3	529112	6877189	outcrop	Rusty quartz vein (2ft wide) in black shale.	0.006
RS4	528212	6878269	outcrop	Rusty quartz vein.	0.001
RS5	527042	6872442	outcrop	Quartz pebble conglomerate - rusty, bedded in phyllites	0.001
RS6	527625	6872702	outcrop	Quartz/calcite lens in pale green phyllite. Chalcopyrite & hematite	0.003
RS7	527951	6873184	outcrop	Quartz vein, 2ft wide, rusty.	0.001
RS8A	528074	6872961	outcrop	Quartz vein (1m wide) with broken-up, scattered arsenopyrite + pyrite	0.027
RS8B	528074	6872961	outcrop	Pale green, intrusive dyke.	0.001
RS9	528808	6871621	outcrop	Sheared quartz vein, altered phyllite, Cu staining (malachite) + chalcopyrite.	0.005
RS10A	529316	6871803	float	Quartz + arsenopyrite float in 20ft shear	0.139
RS10B	529316	6871803	outcrop	Arsenopyrite in altered phyllite.	0.004
RS11	534212	6864096	outcrop	Rusty quartz vein (1m wide, 6m long?), strike 340 deg.	0.005
RS12	532734	6866960	outcrop	Rusty quartz vein, 2 inches wide, in green green phyllite + arsenopyrite	0.008
RS13	532734	6866958	float	Sheared green phyllite in quartz vein.	0.086
RS14	526002	6875668	float	Massive arsenopyrite float with quartz in Borrow Pit east of road.	0.365
RS15	526729	6877002	float	Massive pyrrhotite boulder with quartz.	0.107
RS16	527353	6877163	outcrop	Quartz stringers in black shale cutting across bedding. Some pyrite. 2-5 inch wide veins, approximately 30ft long. Disappears in overburden.	0.003
RS17	534333	6864493	outcrop	Quartz veins in sheared green slate 1-2 inches wide, 40ft long. Runs under rubble.	0.001
RS18	534590	6862139	outcrop	Brittle quartz vein with yellow staining, 30 ft from contact. Buried in rubble.	0.205
RS19	534592	6862113	outcrop	Small, dense, black vein (0.5 inch) in altered intrusive.	0.005
RS20	534594	6862090	float	Rusty quartz float with minor pyrite. Dense.	0.003
RS21	534664	6862036	outcrop	Contact between phyllite and intrusives. Rusty red and yellow stained.	0.004

RS22	534715	6861963	outcrop	Quartz vein - 20ft wide by 150ft long.	0.005
RS23	526420	6875134	float	Quartz float in gray slate talus (8ft wide). Galena and minor pyrite.	0.005
RS24	527004	6875185	outcrop	Chip across 2ft quartz vein in gray phyllite.	0.002
RS25	526942	6875226	float	Quartz float, rusty, arsenopyrite.	0.067
RS26	536729	6858502	outcrop	Pyrite, pyrrhotite skarn in phyllite (8 inches by 40 inches) under overburden.	0.001
RS27	536856	6858796	outcrop	Rusty shale, dense (30ft thick).	0.002
RS28	536607	6858444	outcrop	Rusty quartz vein (1-3ft wide, 60ft long)	0.001
RS29	536546	6858343	outcrop	Quartz flooded knob (120x50ft) with cross-cutting veins (1-3ft). Quartz breccia?	0.001
RS30	536360	6859394	outcrop	Quartz stringers in gray mudstone. Dense, 2ft wide in gully near intrusive.	0.001
RS31	536349	6859369	outcrop	Dense, fine grained black rock in quartz vein (REE?)	0.001
RS32	536322	6859384	outcrop	Chip sample across 4ft quartz vein in intrusive. Rusty seams. Strike 80 deg, Dip 90 deg. Runs under rubble. Dense - possible black Tin (cassiterite?).	0.002
RS33	538075	6855953	outcrop	Altered intrusive with veins of tourmaline or black tin (cassiterite?) in slide rock. Tuna Stock.	0.001
RS34	526411	6869457	float	Quartz boulder with green phyllite fragments (3ft).	0.001
RS35	527108	6875352	float	Arsenopyrite in quartz float downhill in talus for 120m. Sample of quartz in angular boulder (2ft). Arsenopyrite + pyrite.	0.924
RS36	527324	6875253	outcrop	1ft chip across shear in green slate, clay gouge + quartz veinlets + pyrite.	1.485
RS43	525978	6875650	float	Qtz-Py-Galena float, rusty. Conglomerate zone near Hwy.	0.748
RS44	526013	6875654	outcrop	Quartz pebble conglomerate, 1/8 inch vein with galena + pyrite float. Conglomerate zone near Hwy.	0.442
RS45	526002	6875615	float	Quartz float, 6 inch, angular quartz with arsenopyrite. Conglomerate zone near Hwy.	0.025
RS48	526670	6876924		1.5m chip on rusty quartz vein in black shale + silicified wall rock.	0.001
RS49	527274	6877126		Angular gabbro boulders - Cu stained and fine grain. Chalcopyrite - 45m NE Ron's plug (Intrusive at bend in Cantung road 50m from road. Gabbro? Pyroxenite? 527255E, 6077040N).	0.001
RS51	527505	6876664	float	Net texture sulphides in rusty Gabbro. Pyrrhotite, Cu, magnetite in boulder field above little round lake.	0.001
RS52	527441	6876473		Black chert with fine grain calc	0.001

RS61A	529461	6871970	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has As. Total width of ABCD is apx 35ft.	0.43
RS61B	529461	6871970	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has As. Total width of ABCD is apx 35ft.	0.265
RS61C	529461	6871970	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has As. Total width of ABCD is apx 35ft.	0.266
RS61D	529461	6871970	outcrop	4 quartz veins in folded phyllite, 10inches to 2ft wide. Altered wall rock has As. Total width of ABCD is apx 35ft.	0.083
RS62	529966	6872606	float	Intrusive - Rusty pyrite, pyrrhotite float near quartz knob.	0.011
RS63	529494	6872051	float	Quartz boulder 2ft x 3ft, angular + phyllite, arsenopyrite + pyrite	0.877
RS70	527870	6875967	?Outcrop?	Rusty, intrusive. Quartz + Pyrite + Chalcopyrite??	0.033
RS72	526779	6878375	outcrop	Black intrusive/volcanics? Rock- soft. Cpy - fine grained. 6ft dyke? Sill? In granite. Strike 213 deg, dip 90 deg.	0.004
RS73	526706	6878230	outcrop	Quartz vein (15 inches wide) with azurite + Cpy + Tetrahedrite. Strike 44 deg.	0.005
RS74	526714	6878218	outcrop	Quartz vein in shear on NW side of intrusion on contact with shale vein 2ft wide, dipping NW. Chip across 2ft. Patchy Cpy + Azurite (selective sample).	0.009
RS75	526725	6878222	float	Black mafic volcanic or pyroxenite float. Sulphides disseminated (source from cliff face 30m up).	0.001
RS76	526894	6878142	float	Fine grained Intrusive with 5% sulphides. Float on Swag Mountain slope.	0.001

2009 Soil Samples

Sample	East	North	Description	Au (ppm)	As (ppm)	Cu (ppm)
GL1SO	529717	6871351	Brown Dirt, shaly rock.	0.003	19	50
GL2SO	533772	6862822	Dry - tan dirt north of gulch	0.005	34	5
GL3SO	533832	6862738	Dry - greyish tan dirt at the bottom of gulch	0.003	24	50
GL4SO	533999	6862429	Tan dirt in dry gulch	0.003	13	64
GL5SO	532522	6866118	Tan dirt in depression	0.001	7	14
GL6SO	533982	6865432	Dirt in wooded area below ravine	0.004	5	15
GL7SO	534209	6865493	Greyish tan dirt in wooded area	0.002	46	46
GL8SO	536081	6862532	Greyish tan soil west of depression gulch	0.019	293	55
GL9SO	536102	6862533	Greyish tan soil east of depression gulch	0.011	164	40
GL10SO	535427	6862225	Greyish tan soil east side of gulch	0.002	15	47
GL11SO	535426	6862225	Greyish tan soil west side of gulch	0.002	10	33
GL12SO	536600	6857360	Greyish tan soil, bottom of dry gulch	0.001	26	22
GL13SO	537120	6857583	Blackish tan soil in dry depression	0.002	26	41
GL14SO	535160	6859792	Brown. Slide below quartz vein that can be seen from hwy.	0.001	35	44
GL15SO	535024	6860122	Brown dirt below dry slide	0.001	7	6
GL16SO	532533	6863780	Brown soil (good B horizon) in evergreen trees.	0.001	25	18
GL17SO	529785	6870578	Brown soil at (perma?) frost, north side of Culvert Mountain	0.002	2	10
GL18SO	529854	6870579	Brown soil in rocks (north-side of Culvert Mountain).	0.003	69	60
GL19SO	529946	6870588	Brown soil in rocks (north-side of Culvert Mountain).	0.02	32	11
GL20SO	530056	6870601	Brown soil in small wash (north-side of Culvert Mountain).	0.017	540	100
GL21SO	530334	6870585	Tan soil in small side-cut (north side of Culvert Mountain).	0.014	213	61
GL22SO	530487	6870572	Grayish tan soil below boulder (north side of Culvert Mountain)	0.046	105	41
GL23SO	530582	6870570	Tan soil (north side of Culvert Mountain)	0.009	132	64
GL24SO	526012	6875595	Tan	0.029	376	34
GL25SO	526014	6875603	Brown/Tan	0.002	262	32
GL26SO	526019	6875607	Brown/Tan	0.001	444	27
GL27SO	526021	6875616	Brown	0.004	1050	36
GL28SO	526011	6875622	Tan/Gray	0.001	137	44
GL29SO	526019	6875632	Tan	0.003	421	51
GL30SO	526021	6875641	Tan/Gray	0.005	445	52
GL31SO	526024	6875650	Brown	0.005	568	36
GL32SO	526018	6875657	Brown	0.015	507	22
GL33SO	526012	6875662	Tan - 5ft from As	0.001	212	17
GL34SO	526001	6875670	Red/Brown	0.002	276	17
GL35SO	526004	6875696	Tan	0.002	397	45
GL36SO	526041	6875763	Brown/Tan	0.002	298	27
GL37SO	526057	6875799	North of conglomerate zone	0.003	137	42
GL38SO	526117	6875845	North of conglomerate zone	0.004	95	20
GL39SO	526131	6875869	North of conglomerate zone	0.017	556	48

GL40SO	526132	6875916	North of conglomerate zone	0.007	122	30
GL41SO	526245	6876075	North of conglomerate zone	0.001	63	57
GL42SO	526362	6876214	North of conglomerate zone	0.001	64	32
GL43SO	526443	6876297	North of conglomerate zone	0.002	60	90
GL44SO	526678	6876914	Gravel Bank E. of Rd, south of massive sulphide boulder	0.001	31	22
GL45SO	526732	6877001	Above RS15 (massive sulphide)	0.001	46	29
GL46SO	526614	6876740	Red scum in ditch	0.002	102	31
GL47SO	525946	6875566	South of conglomerate zone (ditch bank?)	0.001	219	31
GL48SO	525917	6875451	South of conglomerate zone (ditch bank?)	0.002	88	38
GL49SO	525902	6875300	South of conglomerate zone (ditch bank?)	0.001	93	35
GL50SO	525829	6874659	South of conglomerate zone (ditch bank?)	0.001	61	32

2009 Stream Sediment Samples

Sample	East	North	Description	Au (ppm)	As (ppm)
GL1STM	531094	6876506	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.015	29
GL2STM	531023	6876489	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.006	50
GL3STM	530677	6876453	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.003	29
GL4STM	528943	6876954	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.045	37
GL5STM	529037	6877056	In tight valley with no glacial debris, north of Tungsten Rd. (-14 MESH)	0.005	34
GL6STM	528272	6877283	Drainages north of Tungsten Rd. Creek has jumped out of original channel here. May be washing glacial debris, may not reflect bedrock upstream.	0.002	44
GL7STM	528427	6877567	Drainages north of Tungsten Rd. On upper part of fan - reflects valley upstream.	0.002	38
GL8STM	528028	6878180	Drainages north of Tungsten Rd. In steep-walled valley.	0.009	52
GL9STM	527882	6877858	Drainages north of Tungsten Rd. Side channel gravel and sand bar.	0.006	51
GL10ST	527370	6878105	Drainages north of Tungsten Rd. On big drainage-side channel washed moss (nomad carpet)	0.005	59
GL11ST	527342	6877859	Drainages north of Tungsten Rd. Placer gravel behind big boulder	0.005	61
GL12ST	527032	6872621	Drainage east of Tungsten Rd. Washed gravel/sand out of moss - creek flows over vegetation - dries up in summer.	NSS	80
GL13ST	527164	6872709	Drainage east of Tungsten Rd. Upstream of above in gravel.	0.004	88
GL14ST	527260	6871909	Drainage east of Tungsten Rd. Creek gravel where creek narrows.	0.002	21
GL15ST	527425	6872152	Drainage east of Tungsten Rd. Creek gravel at gentle bend.	0.01	45
GL16ST	528264	6872528	Drainage east of Tungsten Rd. Creek gravel below fork.	0.008	19
GL17ST	528238	6872539	Drainage east of Tungsten Rd. Creek gravel - underground stream from west.	0.005	16
GL18ST	528641	6871832	Drainage east of Tungsten Rd. Creek gravel above junction of west tributary.	0.05	128
GL19ST	528038	6871479	Drainage east of Tungsten Rd. Creek gravel.	0.006	74
GL20ST	527725	6870844	Drainage east of Tungsten Rd. Creek gravel above culvert.	0.085	64
GL21A ST	529303	6870543	Large Creek. Active sand bar 6 inches underwater, inside meander.	0.001	13
GL21B ST	529303	6870543	Creek gravel.	0.003	12
GL22ST	533575	6863127	Creek bottom, rocky, sieved -14 sand from bottom of creek pool. Also panned black sand - 1 speck Au (x10)	0.002	36
GL23ST	533721	6863430	Creek gravel/sand from bottom of pool. Panned minor black sediments + Au speck (10x).	0.003	27
GL24ST	532792	6862812	Creek gravel east of hwy.	0.001	21
GL25ST	531784	6865854	Creek gravel + moss (-12). Panned Au (10x).	0.002	11

GL26ST	531700	6866180	Creek gravel (-12). Panned Au (10x).	0.001	12
GL27ST	532095	6866703	Creek gravel and moss at bend (march trend).	0.015	40
GL28ST	532263	6866248	Creek gravel (underground stream 4.70m) -12.	0.001	16
GL29ST	532325	6866052	Creek gravel.	0.004	20
GL30ST	531813	6865732	Moss and mud in trees.	0.003	10
GL31ST			Little Hyland River 30m north of culvert. Creek gravel - bar.	0.007	20
GL32ST	528411	6877091			
	528183	6877132	Creek gravel north of culvert Panned minor black sand + 2 Au (10x)	0.016	35
GL33ST	526618	6876702	Small creek, gravel east of road.	0.001	28
GL34ST	526496	6876376	Same as above - main creek.	0.002	24
GL35ST	532868	6865674	Creek gravel/sand in big creek from east.	0.005	86
GL36ST	533018	6865685	Creek sand bar (Big creek from east).	0.359	93
GL37ST	533985	6865776	Creek gravel - big creek from east.	0.003	116
GL38ST	535962	6862128	Point bar, big creek, rusty rocks,	0.013	20
GL39ST	535506	6861936	Creek gravel, large creek, panned black sand.	0.002	21
GL40ST	534934	6861470	Creek gravel, large creek, panned black sand.	0.001	23
GL41ST	526452	6876312	Water flowing into east side of Rd (ditch). Mo-W Hill.	0.003	40
GL42ST	526259	6876099	Stream gravel in ditch at culvert. Mo-W Hill.	0.004	54
GL43ST	526123	6875915	Stream gravel in ditch at culvert. Pan Au? 10x.	0.006	70
GL44ST	525919	6875468	Stream in ditch at culvert.	0.003	88
GL45ST	537146	6857599	Black muck and gravel Willows.	0.003	25
GL46ST	538467	6857987	Rusty creek gravel, buckbrush, willows.	0.002	18
GL47ST	538436	6857900	Sand among boulders, large creek.	0.002	22
GL48ST	537935	6857667	Coarse gravel, fe fines, large creek.	0.007	22
GL49ST	537562	6857445	Sand bar above water, large creek.	0.006	28
GL50ST	535539	6858810	Creek gravel among moss covered boulders.	0.001	22
GL51ST	535489	6858585	Washed, submerged moss, grit	0.002	41
GL52ST	535696	6858394	Creek gravel.	0.002	16
GL53ST	535582	6858268	Creek gravel between large boulders.	0.001	15
GL54ST	537417	6855086	Creek gravel, large stream.	0.001	19
GL55ST	537376	6855481	Sand from ground seep.	0.003	16
GL56ST	537284	6855740	Creek gravel, uncharted creek.	0.002	16
GL57ST	537069	6856025	Creek gravel.	0.001	13
GL58ST	536863	6856093	Sand and gravel, dry creek bed	0.001	8
GL59ST	537037	6854370	Gravel below west of culvert.	0.002	13
GL60ST	536545	6855585	Creek gravel above east of culvert.	0.001	24
GL61ST	536265	6855989	Creek gravel below west of culvert.	0.003	20
GL62ST	535306	6858031	Creek gravel above east of culvert.	0.001	17
GL63ST	526399	6869949	Creek gravel, south tributary, small creek, black sand.	0.001	5
GL64ST	526412	6870047	Creek gravel in north tributary, small creek, black sand.	0.002	-2
GL65ST	526556	6870144	Creek gravel downstream of above, black sand.	0.002	4
GL66ST			Creek gravel, big tributary to Little Hyland from west, black sand.	0.048	23
	526952	6870534			
GL67ST	526787	6876188	Creek gravel below west bowl, no black sand.	0.005	65
GL68ST	528100	6876880	Creek gravel, minor black sand, fair sample.	0.003	43
GL69ST	528073	6876454	Creek gravel, minor black sand, good sample.	0.002	52
GL70ST	528502	6876691	Creek gravel, opposite side of road on Little Hyland Rd.	0.001	18

GL71ST	525836	6874759	Creek gravel east (above) culvert.	0.002	84
GL72ST	526173	6873073	Sandy moss, under water.	0.002	23
GL73ST	526063	6873034	Creek gravel above east of culvert.	0.031	35
GL74ST	528646	6869937	Creek gravel, point bar, east of culvert, camp.	0.009	13
GL75ST	529126	6869198	Creek gravel below high arsenic, east of culvert, Culvert Mountain.	0.007	48
GL76ST	529735	6867796	Creek gravel east of culvert, culvert creek.	0.034	50
GL77ST	531595	6864835	Creek gravel, culvert west side on big creek.	0.003	75
GL78ST	534044	6860811	Creek gravel, east side of culvert, big creek.	0.001	28
GL79ST	530675	6870792	Creek gravel + flood sand, big creek.	0.001	13
GL80ST	530290	6870843	Creek gravel + flood sand, big creek.	0.005	13

APPENDIX III
GEOCHEMICAL ANALYTICAL CERTIFICATES



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 804 984 0221 Fax: 804 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Date: 9-JUL-2009
Account: LEEGAR

CERTIFICATE VA09064480

Project:

P.O. No.:

This report is for 45 Rock samples submitted to our lab in Vancouver, BC, Canada on 26-JUN-2009.

The following have access to data associated with this certificate:

BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rod w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Ele Aqua Regia	ICP-AES
ME-OG48	Ore Grade Elements - Aqua Regia	ICP-AES
ME-OG48	Ore Grade Elements - Aqua Regia	VARIABLE
ME-MS81	38 element fusion ICP-MS	ICP-MS
ME-ICP41	35 Ele Aqua Regia ICP-AES Finish	ICP-AES

To: LEE, GARY
ATTN: BOB SCOTT
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Review JL 1-5 RF
RS 1-38

This is a Partial Data Report for the analytical results of the above mentioned methods. A final Certificate of Analysis will be available upon completion of all requested methods.



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - A
Total # Pages: 3 (A - C)
Date: 9-JUL-2009
Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method Analyte Units LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt kg 002	Au ppm 0001	Ag ppm 0.2	Al % 0.01	As ppm 2	B ppm 10	Ba ppm 10	Be ppm 0.5	Bi ppm 2	Ca % 0.01	Cd ppm 0.5	Co ppm 1	Cr ppm 1	Cu ppm 1	Fe % 0.01
GL1RF		0.14	0.001	<0.2	0.83	7	<10	70	0.6	<2	0.01	<0.5	1	17	34	4.31
GL2RF		0.34	0.001	0.3	3.72	<2	<10	60	<0.5	<2	0.05	<0.5	18	49	7	6.00
GL3RF		2.38	0.001	0.2	0.22	83	<10	20	<0.5	<2	1.60	<0.5	3	11	9	2.49
GL4RF		1.74	0.003	<0.2	0.30	8	<10	20	<0.5	<2	8.32	<0.5	3	8	4	3.05
GL5RF		0.24	0.001	<0.2	0.47	9	<10	20	<0.5	2	0.08	<0.5	2	14	54	1.43
RS1		1.98	0.005	<0.2	0.35	90	<10	40	<0.5	<2	0.22	<0.5	5	14	5	1.32
RS2		1.08	<0.001	<0.2	0.61	<2	<10	<10	<0.5	<2	0.09	<0.5	42	14	12	1.61
RS3		1.58	0.008	<0.2	0.49	5	<10	10	<0.5	<2	1.11	<0.5	10	12	15	2.17
RS4		0.88	0.001	<0.2	0.31	10	<10	10	<0.5	<2	0.04	<0.5	24	11	19	1.83
RS5		0.72	<0.001	<0.2	0.27	5	<10	20	<0.5	<2	2.01	<0.5	2	9	4	1.79
RS6		0.90	0.003	<0.2	0.67	20	<10	30	<0.5	<2	0.13	<0.5	5	17	182	2.54
RS7		0.54	0.001	<0.2	0.23	6	<10	10	<0.5	<2	0.03	<0.5	2	14	2	0.85
RS8A		1.28	0.027	<0.2	1.68	6060	<10	30	<0.5	<2	0.07	<0.5	5	19	10	3.49
RS8B		1.38	0.001	<0.2	0.14	391	<10	<10	<0.5	<2	0.01	<0.5	2	15	2	0.74
RS9		0.66	0.005	0.4	3.58	28	<10	30	<0.5	<2	0.17	<0.5	27	45	500	5.60
RS10A		2.00	0.139	<0.2	0.91	>10000	<10	10	<0.5	<2	0.12	<0.5	3	16	5	2.83
RS10B		0.84	0.004	0.5	0.17	>10000	<10	10	<0.5	5	0.01	<0.5	<1	1	7	21.1
RS11		1.20	0.005													
RS12		0.78	0.008													
RS13		0.64	0.086													
RS14		2.14	0.385	0.4	0.03	>10000	<10	10	<0.5	<2	<0.01	<0.5	160	2	11	25.3
RS15		1.38	0.107													
RS16		0.84	0.003													
RS17		0.72	0.001													
RS18		0.66	0.205													
RS19		0.80	0.005	3.5	0.34	14	50	20	<0.5	61	0.01	<0.5	4	12	7	0.51
RS20		1.10	0.003	1.1	0.57	30	<10	30	<0.5	22	0.01	<0.5	1	8	3	0.54
RS21		1.78	0.004	0.6	0.88	13	<10	70	0.5	2	0.01	<0.5	<1	18	2	1.35
RS22		0.82	0.005	0.2	0.43	7	<10	10	0.6	2	0.01	<0.5	<1	12	2	0.80
RS23		0.90	0.005	24.4	0.18	98	<10	10	<0.5	10	0.03	<0.5	2	15	63	2.33
RS24		1.24	0.002	0.2	0.88	65	<10	10	<0.5	<2	0.01	<0.5	3	18	17	1.84
RS25		0.28	0.067	0.3	0.22	686	<10	<10	<0.5	<2	<0.01	<0.5	7	16	12	1.53
RS26		1.54	0.001	0.6	7.26	5	<10	160	2.2	2	8.22	<0.5	18	42	72	3.44
RS27		0.86	0.002	1.2	1.50	15	<10	130	<0.5	<2	0.58	3.4	5	60	77	1.45
RS28		0.92	0.001	17.5	0.38	5	10	50	<0.5	38	0.13	1.4	7	23	58	2.50
RS29		1.04	0.001	0.3	0.38	2	<10	70	<0.5	<2	0.01	<0.5	1	20	14	1.45
RS30		0.32	0.001	0.6	0.05	34	60	<10	<0.5	4	0.01	<0.5	<1	17	4	0.48
RS31		0.66	0.001	0.4	0.16	50	160	20	<0.5	4	0.01	<0.5	<1	15	3	0.68
RS32		1.14	0.002	2.6	0.18	7	<10	50	<0.5	54	<0.01	<0.5	1	19	9	1.06
RS33		0.52	0.001	<0.2	0.40	<2	80	30	0.6	<2	0.18	<0.5	<1	7	1	0.24



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - B
Total # Pages: 3 (A - C)
Date: 9-JUL-2009
Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte Units LOR	Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2	Se ppm 1	Sr ppm 1
GL1RF		10	<1	0.28	30	0.04	24	<1	0.05	<1	320	12	0.06	<2	1	15
GL2RF		10	<1	0.27	50	1.27	1170	<1	0.06	39	320	67	0.02	<2	4	21
GL3RF		<10	<1	0.08	10	0.16	836	<1	0.03	5	250	8	0.03	<2	1	26
GL4RF		<10	<1	0.11	<10	2.92	1030	<1	0.02	4	1760	9	0.08	<2	1	193
GL5RF		<10	<1	0.04	10	0.16	118	<1	0.01	5	360	3	0.01	<2	<1	4
RS1		<10	<1	0.23	10	0.05	109	<1	0.01	2	730	12	0.46	<2	1	20
RS2		<10	<1	0.03	<10	0.18	873	<1	0.01	34	440	30	0.01	<2	1	11
RS3		<10	<1	0.06	<10	0.29	1030	<1	0.02	13	310	5	0.04	<2	2	59
RS4		<10	<1	0.03	<10	0.03	562	<1	0.01	16	300	17	0.17	<2	1	4
RS5		<10	<1	0.15	20	0.15	617	<1	0.09	3	190	3	0.01	<2	1	34
RS6		<10	<1	0.06	10	0.28	3210	<1	0.04	14	240	7	0.02	<2	2	7
RS7		<10	<1	0.03	<10	0.08	269	<1	0.01	3	90	2	0.01	<2	<1	<1
RS8A		10	<1	0.06	10	0.58	308	<1	0.06	12	370	9	0.22	<2	2	7
RS8B		<10	<1	0.01	<10	0.04	156	<1	0.01	2	40	4	0.02	<2	<1	<1
RS9		10	<1	0.16	20	1.72	895	<1	0.06	43	360	6	0.02	<2	3	9
RS10A		<10	<1	0.06	10	0.20	208	<1	0.06	10	320	23	0.20	4	2	50
RS10B		<10	<1	0.01	<10	0.02	48	1	0.02	<1	80	68	3.25	118	1	2
RS11																
RS12																
RS13																
RS14		<10	<1	<0.01	<10	<0.01	15	10	0.01	25	10	46	>10.0	33	<1	4
RS15																
RS16																
RS17																
RS18																
RS19		<10	<1	0.21	10	0.02	75	58	0.02	3	50	58	0.04	<2	<1	3
RS20		<10	<1	0.28	10	0.03	43	1	0.01	<1	90	15	0.05	<2	<1	2
RS21		10	<1	0.18	<10	0.03	31	1	0.01	<1	120	5	0.29	<2	1	4
RS22		<10	<1	0.08	10	0.01	30	<1	<0.01	<1	130	8	0.02	<2	<1	14
RS23		<10	<1	0.05	<10	0.01	104	<1	0.01	5	170	>10000	0.22	18	<1	8
RS24		<10	<1	0.05	10	0.15	88	<1	0.02	7	180	99	<0.01	2	1	4
RS25		<10	<1	0.01	<10	0.01	130	<1	0.01	19	40	207	0.24	<2	1	3
RS26		20	1	0.34	<10	0.44	389	2	0.45	34	250	38	1.80	<2	5	501
RS27		10	<1	0.57	10	0.83	180	16	0.12	18	1800	25	0.48	3	5	29
RS28		<10	<1	0.11	10	0.03	83	<1	0.01	17	160	2130	0.09	<2	1	6
RS29		<10	<1	0.06	10	0.08	48	<1	0.03	7	140	33	0.02	<2	<1	9
RS30		<10	<1	0.01	<10	0.01	33	<1	0.01	1	20	45	<0.01	<2	<1	<1
RS31		<10	<1	0.07	30	0.01	36	13	0.01	1	180	9	0.05	<2	<1	3
RS32		<10	<1	0.18	10	<0.01	60	45	0.01	1	210	58	0.08	<2	<1	20
RS33		<10	<1	0.14	20	0.01	217	<1	0.10	<1	480	9	<0.01	<2	<1	5



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - C
Total # Pages: 3 (A - C)
Date: 9-JUL-2009
Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
GL1RF		<20	<0.01	<10	<10	18	<10	18
GL2RF		20	0.01	<10	<10	38	<10	112
GL3RF		<20	<0.01	<10	<10	3	<10	11
GL4RF		<20	<0.01	<10	<10	6	<10	21
GL5RF		<20	<0.01	<10	<10	5	<10	18
RS1		<20	<0.01	<10	<10	2	<10	11
RS2		<20	<0.01	<10	<10	4	<10	63
RS3		<20	<0.01	<10	<10	4	<10	12
RS4		<20	<0.01	<10	<10	2	<10	48
RS5		<20	<0.01	<10	<10	3	<10	11
RS6		<20	<0.01	<10	<10	6	<10	60
RS7		<20	<0.01	<10	<10	2	<10	12
RS8A		<20	<0.01	<10	<10	12	<10	67
RS8B		<20	<0.01	<10	<10	1	<10	8
RS9		<20	0.01	<10	<10	38	<10	168
RS10A		<20	<0.01	<10	<10	6	<10	24
RS10B		<20	<0.01	<10	<10	3	<10	9
RS11								
RS12								
RS13								
RS14		<20	<0.01	<10	<10	2	<10	21
RS15								
RS16								
RS17								
RS18								
RS19		<20	<0.01	<10	<10	1	<10	12
RS20		<20	<0.01	<10	<10	1	<10	2
RS21		<20	<0.01	10	<10	18	<10	2
RS22		<20	<0.01	<10	<10	1	10	<2
RS23		<20	<0.01	<10	<10	2	<10	98
RS24		<20	<0.01	<10	<10	4	<10	28
RS25		<20	<0.01	<10	<10	1	<10	24
RS26		<20	0.16	<10	<10	48	<10	62
RS27		<20	0.14	<10	10	382	<10	180
RS28		<20	0.01	<10	<10	6	<10	268
RS29		<20	<0.01	<10	<10	7	<10	41
RS30		<20	<0.01	<10	<10	1	<10	4
RS31		<20	0.01	<10	<10	2	<10	4
RS32		<20	<0.01	<10	<10	<1	330	3
RS33		<20	<0.01	<10	<10	1	<10	6



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.

212 Brooksbank Avenue
 North Vancouver BC V7J 2C1
 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
 P.O. BOX 31800
 WHITEHORSE YT Y1A 6L3

Page: 3 - A
 Total # Pages: 3 (A - C)
 Date: 9-JUL-2009
 Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
RS34		0.34	0.001	<0.2	0.48	3	<10	30	<0.5	2	0.03	<0.5	3	22	4	1.47
RS35		1.70	0.924	0.2	0.24	>10000	<10	<10	<0.5	<2	1.29	<0.5	6	25	9	2.51
RS38		0.80	1.485	0.2	1.26	>10000	<10	30	0.5	<2	0.03	<0.5	11	19	26	5.91
RS37		1.20	0.134	0.2	1.67	>10000	<10	40	0.6	<2	0.05	<0.5	13	22	35	4.03
RS38		0.98	1.150	0.4	0.27	>10000	<10	10	<0.5	6	0.01	<0.5	21	9	11	9.99



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 3 - B
Total # Pages: 3 (A - C)
Date: 9-JUL-2009
Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
RS34		<10	<1	0.05	<10	0.19	288	1	<0.01	6	200	3	<0.01	<2	<1	2
RS35		<10	<1	0.01	<10	0.36	1410	<1	0.07	8	700	12	0.73	7	1	60
RS36		<10	<1	0.22	10	0.32	181	<1	0.04	24	270	85	2.68	9	2	28
RS37		<10	<1	0.21	20	0.46	458	<1	0.05	17	220	39	0.51	4	2	32
RS38		<10	<1	0.04	<10	0.04	72	<1	0.02	22	90	14	3.07	29	<1	17



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 3 - C
Total # Pages: 3 (A - C)
Date: 9-JUL-2009
Account: LEEGAR

PRELIMINARY CERTIFICATE OF ANALYSIS VA09064480

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm
		20	0.01	10	10	1	10
RS34		<20	<0.01	<10	<10	4	<10
RS35		<20	<0.01	<10	<10	2	<10
RS36		<20	<0.01	<10	<10	10	<10
RS37		<20	<0.01	<10	<10	11	<10
RS38		<20	<0.01	<10	<10	2	<10



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 10-JUL-2009
Account: LEEGAR

CERTIFICATE VA09064481

Project:
P.O. No.:
This report is for 81 Stream Sediment samples submitted to our lab in Vancouver, BC, Canada on 26-JUN-2009.
The following have access to data associated with this certificate:
BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
LOG-24	Pulp Login - Rcd w/o Barcode
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

Stream Sediment
GL 1 to 80 STM or ST

To: LEE, GARY
ATTN: BOB SCOTT
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 10-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
GL1STM		0.22	0.015	<0.2	1.62	29	<10	20	0.8	<2	0.25	<0.5	22	27	43	4.44
GL2STM		0.22	0.006	0.2	1.51	50	<10	20	0.8	<2	0.28	<0.5	37	23	39	4.07
GL3STM		0.18	0.003	0.3	1.60	29	<10	30	0.7	<2	0.79	<0.5	16	25	32	3.98
GL4STM		0.38	0.045	0.2	2.13	37	<10	20	1.1	2	0.15	<0.5	36	30	57	5.46
GL5STM		0.38	0.005	0.2	2.12	34	<10	20	1.2	<2	0.16	<0.5	34	31	61	5.51
GL6STM		0.46	0.002	0.2	1.94	44	<10	20	0.6	<2	0.20	<0.5	19	36	30	4.86
GL7STM		0.46	0.002	0.2	1.68	38	<10	30	0.6	<2	0.30	<0.5	22	30	32	4.08
GL8STM		0.44	0.009	0.4	1.90	52	<10	20	0.7	2	0.16	<0.5	23	37	34	4.65
GL9STM		0.32	0.006	0.3	2.01	51	<10	10	0.6	2	0.07	<0.5	22	42	32	4.82
GL10ST		0.34	0.005	0.2	2.33	59	<10	20	2.1	2	0.09	<0.5	123	39	71	4.82
GL11ST		0.42	0.005	0.3	2.33	61	<10	20	2.5	<2	0.12	<0.5	125	45	71	4.85
GL12ST		0.02	NSS	<0.2	1.89	80	<10	30	0.5	<2	0.10	<0.5	27	46	27	4.31
GL13ST		0.28	0.004	0.3	1.82	88	<10	20	0.9	2	0.15	<0.5	18	37	52	4.08
GL14ST		0.36	0.002	0.3	2.28	21	<10	10	<0.5	2	0.15	<0.5	14	43	18	4.73
GL15ST		0.24	0.010	0.3	1.93	45	<10	20	1.0	2	0.31	<0.5	22	35	49	4.58
GL16ST		0.28	0.008	<0.2	2.24	19	<10	20	0.8	2	0.11	<0.5	20	44	33	4.71
GL17ST		0.36	0.005	0.5	2.21	16	<10	50	1.3	2	0.11	<0.5	29	34	112	4.39
GL18ST		0.40	0.050	0.3	2.22	128	<10	10	0.6	<2	0.19	<0.5	21	33	36	4.71
GL19ST		0.50	0.006	0.2	2.20	74	<10	10	0.6	2	0.13	<0.5	18	38	27	4.71
GL20ST		0.48	0.085	0.3	2.17	64	<10	10	0.6	2	0.14	<0.5	17	41	34	4.60
GL21A ST		0.44	0.001	<0.2	2.09	13	<10	10	0.9	<2	0.09	<0.5	53	43	28	4.77
GL21B ST		0.28	0.003	0.2	2.01	12	<10	10	0.8	<2	0.09	<0.5	37	45	28	4.73
GL22ST		0.12	0.002	0.4	2.11	36	<10	90	3.0	2	0.15	<0.5	37	29	127	3.68
GL23ST		0.40	0.003	0.6	2.18	27	<10	70	3.8	<2	0.17	<0.5	73	33	300	3.98
GL24ST		0.82	0.001	0.3	2.10	21	<10	80	0.7	2	0.15	<0.5	26	34	40	4.13
GL25ST		0.20	0.002	0.3	2.01	11	<10	40	0.5	2	0.07	<0.5	21	33	64	3.69
GL26ST		0.28	0.001	0.2	2.09	12	<10	20	<0.5	2	0.04	<0.5	16	32	47	4.57
GL27ST		0.32	0.015	<0.2	2.01	40	<10	20	0.9	<2	0.26	<0.5	17	32	50	4.72
GL28ST		0.26	0.001	0.5	1.99	18	<10	20	1.2	2	0.22	<0.5	23	33	68	4.34
GL29ST		0.28	0.004	0.4	1.96	20	<10	20	1.1	3	0.29	<0.5	20	33	50	4.54
GL30ST		0.10	0.003	0.3	1.92	10	<10	50	0.5	2	0.08	<0.5	25	28	67	3.58
GL31ST		0.38	0.007	0.2	1.97	20	<10	30	0.6	3	0.14	<0.5	19	44	32	4.81
GL32ST		0.44	0.016	0.3	2.34	35	<10	20	0.8	2	0.17	<0.5	37	48	40	5.16
GL33ST		0.40	0.001	0.3	2.45	28	<10	30	0.5	2	0.18	<0.5	29	40	20	5.14
GL34ST		0.40	0.002	0.3	2.20	24	<10	20	<0.5	2	0.18	<0.5	19	50	34	4.64
GL35ST		0.30	0.005	0.3	2.28	88	<10	10	1.5	2	0.05	<0.5	135	36	56	4.84
GL36ST		0.30	0.359	0.5	2.36	93	<10	10	1.9	2	0.05	0.5	212	34	68	4.27
GL37ST		0.36	0.003	0.3	2.57	116	<10	10	2.6	<2	0.05	<0.5	189	32	82	4.25
GL38ST		0.30	0.013	0.4	2.79	20	<10	20	1.7	3	0.09	<0.5	28	31	78	5.30
GL39ST		0.42	0.002	0.4	2.58	21	<10	20	1.4	<2	0.10	<0.5	47	33	72	5.03



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 10-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2	Sc ppm 1	Sr ppm 1
GL1STM		<10	<1	0.05	30	0.63	398	1	<0.01	42	810	37	0.04	<2	1	28
GL2STM		<10	<1	0.04	20	0.48	762	<1	<0.01	42	800	35	0.03	2	1	28
GL3STM		<10	<1	0.04	10	0.55	876	<1	0.01	29	820	25	0.08	2	2	85
GL4STM		10	<1	0.03	30	0.75	834	<1	<0.01	56	760	49	0.04	2	2	18
GL5STM		<10	<1	0.03	30	0.76	779	<1	<0.01	49	760	50	0.05	3	2	18
GL6STM		10	<1	0.03	20	0.75	540	<1	<0.01	38	580	28	0.01	2	2	16
GL7STM		<10	<1	0.04	20	0.63	398	<1	0.01	41	700	25	0.03	<2	2	24
GL8STM		<10	<1	0.04	30	0.74	551	<1	<0.01	59	580	24	0.01	3	2	21
GL9STM		10	<1	0.03	30	0.80	587	1	<0.01	54	480	25	0.01	2	2	13
GL10ST		10	<1	0.02	20	0.83	1585	<1	<0.01	95	580	24	0.03	2	2	11
GL11ST		10	<1	0.03	30	0.83	1600	<1	<0.01	136	570	27	0.03	2	2	13
GL12ST		10	<1	0.02	20	0.79	1120	1	0.01	47	370	16	0.01	<2	1	5
GL13ST		10	<1	0.02	10	0.78	1065	<1	0.01	35	820	16	0.01	<2	2	6
GL14ST		10	<1	0.02	20	0.80	583	<1	0.01	41	490	15	<0.01	<2	1	7
GL15ST		10	<1	0.02	10	0.87	808	<1	0.01	53	1130	27	0.04	<2	2	13
GL16ST		10	<1	0.02	20	0.92	950	<1	<0.01	42	420	21	0.01	<2	1	9
GL17ST		10	<1	0.01	10	0.92	1555	<1	<0.01	38	520	27	0.01	<2	2	7
GL18ST		10	<1	0.02	30	0.81	863	<1	<0.01	42	620	38	0.02	2	2	16
GL19ST		10	<1	0.02	30	0.86	701	<1	<0.01	38	460	25	0.01	<2	1	11
GL20ST		10	<1	0.02	30	0.85	716	<1	<0.01	40	450	21	0.01	<2	1	12
GL21A ST		10	<1	0.03	40	0.85	795	<1	<0.01	73	500	20	0.04	<2	2	15
GL21B ST		10	<1	0.02	30	0.83	648	<1	<0.01	65	530	21	0.02	<2	2	13
GL22ST		10	<1	0.03	50	0.56	524	<1	0.01	54	1320	20	0.04	<2	1	24
GL23ST		10	<1	0.03	40	0.87	897	<1	0.01	60	1190	28	0.04	<2	2	22
GL24ST		10	<1	0.03	30	0.74	652	1	0.01	34	790	16	0.01	<2	2	17
GL25ST		10	<1	0.02	20	0.65	717	<1	0.01	29	990	11	0.03	<2	1	7
GL26ST		10	<1	0.01	30	0.71	687	<1	<0.01	24	700	9	0.01	2	2	6
GL27ST		10	<1	0.03	30	0.70	500	<1	<0.01	53	870	37	0.04	<2	2	19
GL28ST		10	<1	0.02	60	0.73	960	<1	<0.01	46	710	15	0.01	<2	2	11
GL29ST		10	<1	0.02	40	0.70	757	<1	<0.01	53	710	16	0.02	<2	1	14
GL30ST		10	<1	0.02	20	0.80	745	<1	<0.01	28	1080	11	0.04	<2	1	8
GL31ST		10	<1	0.02	20	0.81	417	<1	<0.01	40	580	27	0.04	<2	2	13
GL32ST		10	<1	0.02	30	1.01	822	<1	<0.01	60	560	25	0.02	2	2	11
GL33ST		10	<1	0.02	10	0.86	1055	<1	<0.01	45	510	20	0.01	<2	2	17
GL34ST		10	<1	0.03	20	0.94	555	<1	<0.01	45	530	20	0.01	<2	2	9
GL35ST		10	<1	0.02	50	0.82	1585	<1	<0.01	68	540	35	0.04	2	2	11
GL36ST		<10	<1	0.02	60	0.77	2340	<1	<0.01	115	550	35	0.05	<2	1	11
GL37ST		<10	<1	0.02	60	0.75	2550	<1	<0.01	114	620	34	0.07	2	2	12
GL38ST		10	<1	0.03	30	0.78	608	<1	<0.01	30	700	16	0.13	2	2	31
GL39ST		10	<1	0.02	30	0.81	820	<1	<0.01	31	640	17	0.08	<2	2	29



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - C

Total # Pages: 4 (A - C)

Plus Appendix Pages

Finalized Date: 10-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
GL1STM		<20	<0.01	<10	<10	12	<10	147
GL2STM		<20	<0.01	<10	<10	10	<10	148
GL3STM		<20	0.01	<10	<10	12	<10	104
GL4STM		<20	<0.01	<10	<10	16	<10	203
GL5STM		<20	<0.01	<10	<10	14	<10	183
GL6STM		<20	<0.01	<10	<10	17	<10	103
GL7STM		<20	<0.01	<10	<10	15	<10	111
GL8STM		<20	<0.01	<10	<10	15	<10	147
GL9STM		<20	<0.01	<10	<10	16	<10	133
GL10ST		<20	<0.01	<10	<10	19	<10	409
GL11ST		<20	<0.01	<10	<10	18	<10	525
GL12ST		<20	0.01	<10	<10	21	<10	143
GL13ST		<20	0.01	<10	10	20	<10	100
GL14ST		<20	0.01	<10	<10	18	<10	136
GL16ST		<20	0.01	<10	20	17	<10	146
GL16ST		<20	<0.01	<10	<10	17	<10	119
GL17ST		<20	<0.01	<10	10	17	<10	112
GL18ST		<20	<0.01	<10	<10	16	<10	135
GL19ST		<20	<0.01	<10	<10	17	<10	120
GL20ST		<20	<0.01	<10	<10	17	<10	126
GL21A ST		<20	<0.01	<10	<10	17	<10	218
GL21B ST		<20	<0.01	<10	<10	17	<10	195
GL22ST		<20	0.01	<10	<10	18	<10	182
GL23ST		<20	0.01	<10	<10	18	<10	216
GL24ST		<20	0.01	<10	<10	19	<10	106
GL25ST		<20	0.01	<10	<10	19	<10	99
GL26ST		<20	0.01	<10	<10	18	<10	92
GL27ST		<20	<0.01	<10	<10	15	<10	184
GL28ST		<20	<0.01	<10	<10	20	<10	159
GL29ST		<20	0.01	<10	10	17	<10	189
GL30ST		<20	0.01	<10	<10	17	<10	91
GL31ST		<20	<0.01	<10	<10	16	30	122
GL32ST		<20	0.01	<10	<10	25	<10	194
GL33ST		<20	0.01	<10	<10	18	<10	163
GL34ST		<20	0.01	<10	<10	24	<10	118
GL35ST		<20	0.01	<10	<10	16	<10	274
GL36ST		<20	<0.01	<10	<10	15	<10	320
GL37ST		20	0.01	<10	<10	15	<10	347
GL38ST		20	0.02	<10	<10	18	<10	115
GL39ST		<20	0.02	<10	<10	18	<10	121

***** See Appendix Page for comments regarding this certificate *****



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.

212 Brooksbank Avenue
 North Vancouver BC V7J 2C1
 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
 P.O. BOX 31800
 WHITEHORSE YT Y1A 6L3

Page: 3 - A
 Total # Pages: 4 (A - C)
 Plus Appendix Pages
 Finalized Date: 10-JUL-2009
 Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
GL40ST		0.40	0.001	0.4	2.77	23	<10	20	1.5	<2	0.10	<0.5	61	32	77	4.82
GL41ST		0.48	0.003	0.4	2.33	40	<10	50	0.8	2	0.14	<0.5	21	49	44	4.62
GL42ST		0.76	0.004	0.4	2.08	54	<10	20	<0.5	2	0.22	<0.5	28	44	83	5.09
GL43ST		0.46	0.006	0.2	1.30	70	<10	20	<0.5	3	1.63	<0.5	15	28	44	3.83
GL44ST		0.38	0.003	0.2	2.06	88	<10	20	<0.5	<2	0.31	<0.5	17	38	38	4.53
GL45ST		0.22	0.003	0.3	1.82	25	<10	40	0.8	2	0.61	<0.5	12	31	40	3.61
GL46ST		0.26	0.002	0.3	2.38	18	<10	30	2.0	5	0.10	<0.5	45	29	76	4.06
GL47ST		0.44	0.002	0.3	2.88	22	<10	20	2.1	4	0.08	<0.5	121	35	99	4.55
GL48ST		0.32	0.007	0.3	3.76	22	<10	20	5.2	3	0.08	<0.5	165	27	170	4.06
GL49ST		0.60	0.006	0.4	4.14	28	<10	30	7.9	2	0.11	<0.5	226	28	177	3.78
GL50ST		0.32	0.001	0.3	1.25	22	<10	40	0.9	18	0.22	<0.5	11	17	20	2.58
GL51ST		0.14	0.002	0.3	1.39	41	<10	50	1.0	3	0.32	<0.5	12	18	21	2.79
GL52ST		0.36	0.002	0.2	1.89	18	<10	80	0.9	2	0.51	5.2	15	27	29	3.38
GL53ST		0.40	0.001	0.2	1.61	15	<10	70	0.7	2	0.74	4.2	11	22	22	3.01
GL54ST		0.44	0.001	<0.2	1.29	19	<10	50	1.7	8	0.36	<0.5	11	12	25	2.62
GL55ST		0.36	0.003	<0.2	1.49	18	<10	80	0.7	2	0.56	<0.5	9	14	14	2.47
GL56ST		0.40	0.002	<0.2	1.61	16	<10	40	0.6	<2	0.16	<0.5	14	25	23	3.33
GL57ST		0.42	0.001	<0.2	1.41	13	<10	40	1.4	3	0.31	<0.5	9	13	16	2.49
GL58ST		0.36	0.001	0.2	1.18	8	<10	40	0.9	2	0.37	<0.5	6	9	8	1.79
GL59ST		0.44	0.002	<0.2	1.28	13	<10	40	0.7	2	0.19	<0.5	9	19	15	2.98
GL60ST		0.42	0.001	0.2	1.58	24	<10	50	1.1	2	0.34	<0.5	11	18	15	2.83
GL61ST		0.44	0.003	0.3	3.45	20	<10	30	9.7	3	0.14	0.5	328	24	237	3.47
GL62ST		0.50	0.001	<0.2	1.40	17	<10	50	0.6	2	0.24	<0.5	13	19	12	2.77
GL63ST		0.36	0.001	0.2	1.78	5	<10	20	<0.5	2	0.07	<0.5	24	32	42	5.23
GL64ST		0.38	0.002	0.3	1.75	<2	<10	20	<0.5	<2	0.05	<0.5	25	43	43	5.41
GL65ST		0.42	0.002	<0.2	1.63	4	<10	30	<0.5	2	0.05	<0.5	25	30	34	5.71
GL66ST		0.44	0.048	<0.2	1.52	23	<10	20	<0.5	<2	0.17	<0.5	13	22	18	3.80
GL67ST		0.26	0.005	<0.2	2.28	65	<10	30	1.3	<2	0.36	<0.5	33	39	61	4.86
GL68ST		0.42	0.003	0.3	2.73	43	<10	30	4.3	2	0.38	<0.5	242	49	141	4.98
GL69ST		0.40	0.002	0.2	2.91	52	<10	40	5.8	<2	0.36	<0.5	428	44	192	4.99
GL70ST		0.58	0.001	0.4	2.34	18	<10	20	0.8	2	0.22	<0.5	24	59	28	5.06
GL71ST		0.60	0.002	0.2	2.31	84	<10	20	0.5	<2	0.27	<0.5	22	45	32	4.97
GL72ST		0.24	0.002	<0.2	2.18	23	<10	20	<0.5	2	0.18	<0.5	17	37	23	4.58
GL73ST		0.48	0.031	0.2	2.23	35	<10	20	0.5	2	0.29	<0.5	19	43	34	4.61
GL74ST		0.50	0.009	<0.2	2.23	13	<10	20	1.0	2	0.10	<0.5	52	45	30	5.11
GL75ST		0.52	0.007	0.2	2.23	48	<10	30	0.8	2	0.31	<0.5	56	39	52	4.84
GL76ST		0.72	0.034	<0.2	2.31	50	<10	50	1.6	<2	0.25	<0.5	44	36	152	4.64
GL77ST		0.52	0.003	0.2	2.31	75	<10	10	1.5	<2	0.07	<0.5	105	38	49	4.61
GL78ST		0.62	0.001	<0.2	3.23	28	<10	20	2.0	2	0.10	<0.5	92	35	87	5.08
GL79ST		0.42	0.001	<0.2	2.20	13	<10	20	1.2	2	0.10	<0.5	54	40	37	5.28



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 3 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 10-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2	Sc ppm 1	Sr ppm 1
GL40ST		10	<1	0.03	30	0.80	1100	1	0.01	31	650	15	0.10	<2	2	25
GL41ST		10	<1	0.05	20	0.84	629	<1	0.01	41	740	30	0.01	<2	2	9
GL42ST		10	<1	0.03	30	0.88	787	<1	<0.01	48	620	38	<0.01	2	3	15
GL43ST		<10	<1	0.02	10	0.82	571	<1	<0.01	33	680	20	0.05	<2	2	82
GL44ST		10	<1	0.02	20	0.85	537	<1	<0.01	34	480	25	0.03	<2	2	29
GL45ST		10	<1	0.08	30	0.89	389	1	0.01	29	670	16	0.04	<2	2	34
GL46ST		10	<1	0.05	50	0.89	791	4	<0.01	37	610	17	0.03	<2	2	17
GL47ST		10	<1	0.07	40	0.77	1550	4	<0.01	59	540	14	0.06	2	2	18
GL48ST		10	<1	0.07	40	0.89	2100	6	<0.01	59	520	19	0.19	<2	2	18
GL49ST		10	<1	0.08	70	0.82	2400	9	<0.01	84	600	18	0.18	<2	2	20
GL50ST		<10	<1	0.08	20	0.46	334	2	<0.01	18	340	15	0.01	<2	1	13
GL51ST		<10	<1	0.07	20	0.49	459	4	0.01	20	600	16	0.02	<2	1	20
GL52ST		10	<1	0.16	20	0.80	401	<1	0.01	45	430	19	0.03	<2	2	46
GL53ST		<10	<1	0.11	20	0.86	315	<1	0.01	38	480	16	0.04	<2	2	40
GL54ST		<10	<1	0.13	20	0.33	711	7	<0.01	14	490	20	0.02	<2	2	27
GL55ST		<10	<1	0.14	20	0.55	451	<1	<0.01	14	460	9	0.04	<2	2	36
GL56ST		<10	<1	0.07	30	0.72	724	<1	<0.01	26	520	19	0.01	<2	2	12
GL57ST		<10	<1	0.13	20	0.42	685	<1	<0.01	14	480	16	0.02	<2	2	21
GL58ST		<10	<1	0.14	30	0.29	401	<1	<0.01	6	620	13	0.03	<2	1	19
GL59ST		<10	<1	0.06	20	0.49	404	1	<0.01	18	450	11	0.02	<2	2	21
GL60ST		<10	<1	0.10	20	0.51	684	2	<0.01	18	490	16	0.03	<2	2	23
GL61ST		<10	<1	0.08	170	0.80	2750	5	<0.01	175	600	16	0.07	<2	2	25
GL62ST		<10	<1	0.05	20	0.56	368	<1	<0.01	22	430	6	0.03	<2	1	16
GL63ST		<10	<1	0.01	50	0.78	1195	<1	<0.01	43	440	28	0.01	<2	2	8
GL64ST		<10	<1	0.01	40	0.69	1340	<1	<0.01	45	450	9	0.01	<2	2	6
GL65ST		<10	<1	0.02	40	0.62	1550	<1	<0.01	42	530	12	0.02	<2	2	8
GL66ST		<10	<1	0.02	30	0.88	519	<1	<0.01	28	450	13	0.02	<2	1	16
GL67ST		10	<1	0.04	30	0.78	1210	<1	<0.01	83	1070	41	0.06	<2	2	17
GL68ST		10	<1	0.04	40	1.03	2750	<1	<0.01	257	680	29	0.08	<2	3	22
GL69ST		10	<1	0.03	40	0.97	5770	<1	<0.01	440	900	27	0.10	<2	3	21
GL70ST		10	<1	0.03	30	1.04	404	<1	<0.01	58	630	23	0.03	<2	2	16
GL71ST		10	<1	0.03	30	0.88	823	<1	<0.01	41	570	24	0.02	<2	2	24
GL72ST		10	<1	0.02	20	0.99	614	<1	<0.01	40	490	13	0.02	<2	2	12
GL73ST		10	<1	0.03	20	0.99	804	<1	<0.01	42	610	19	0.03	<2	2	19
GL74ST		10	<1	0.03	50	0.95	790	<1	<0.01	82	540	19	0.04	<2	2	16
GL75ST		<10	<1	0.03	50	0.82	932	<1	<0.01	70	1000	26	0.05	<2	2	19
GL76ST		<10	<1	0.03	30	0.83	721	<1	<0.01	65	770	17	0.04	<2	2	16
GL77ST		<10	<1	0.03	70	0.86	1215	<1	<0.01	88	580	28	0.05	<2	2	12
GL78ST		<10	<1	0.03	30	0.84	1490	1	<0.01	36	660	13	0.17	<2	2	22
GL79ST		<10	<1	0.03	40	0.89	862	<1	<0.01	60	630	22	0.06	<2	2	20



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 3 - C

Total # Pages: 4 (A - C)

Plus Appendix Pages

Finalized Date: 10-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Tl	Tl	U	V	W	Zn
		ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
GL40ST		<20	0.02	<10	<10	18	<10	117
GL41ST		<20	0.01	<10	<10	23	<10	113
GL42ST		<20	0.01	<10	<10	19	<10	128
GL43ST		<20	0.01	<10	<10	12	<10	84
GL44ST		<20	0.01	<10	<10	18	50	98
GL45ST		<20	0.02	<10	30	19	<10	111
GL46ST		<20	0.02	<10	<10	20	10	122
GL47ST		<20	0.02	<10	<10	21	<10	191
GL48ST		<20	0.02	<10	<10	19	<10	224
GL49ST		<20	0.02	<10	<10	18	<10	263
GL50ST		<20	0.03	<10	20	14	10	88
GL51ST		<20	0.02	<10	30	16	10	84
GL52ST		<20	0.05	<10	<10	20	10	175
GL53ST		<20	0.03	<10	<10	16	<10	147
GL54ST		<20	0.03	<10	20	15	10	76
GL55ST		<20	0.04	<10	<10	14	<10	87
GL56ST		<20	0.02	<10	<10	15	<10	81
GL57ST		<20	0.03	<10	10	15	<10	86
GL58ST		<20	0.03	<10	<10	15	10	47
GL59ST		<20	0.02	<10	<10	15	<10	74
GL60ST		<20	0.03	<10	10	17	<10	78
GL61ST		20	0.03	<10	<10	19	10	494
GL62ST		<20	0.02	<10	10	14	<10	85
GL63ST		20	0.01	<10	<10	15	<10	132
GL64ST		20	0.01	<10	<10	20	<10	119
GL65ST		<20	0.01	<10	<10	16	<10	125
GL66ST		<20	0.01	<10	<10	12	<10	91
GL67ST		<20	0.01	<10	<10	19	<10	245
GL68ST		<20	0.01	<10	<10	25	<10	863
GL69ST		<20	0.01	<10	<10	24	<10	1370
GL70ST		<20	<0.01	<10	<10	21	<10	142
GL71ST		<20	0.01	<10	<10	22	<10	111
GL72ST		<20	0.01	<10	<10	21	<10	121
GL73ST		<20	0.01	<10	10	22	<10	125
GL74ST		<20	<0.01	<10	<10	19	<10	243
GL75ST		<20	0.01	<10	<10	18	<10	171
GL76ST		<20	0.01	<10	<10	21	<10	210
GL77ST		20	0.01	<10	<10	17	<10	273
GL78ST		<20	0.02	<10	<10	18	<10	128
GL79ST		<20	<0.01	<10	<10	17	<10	263



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.

212 Brooksbank Avenue
 North Vancouver BC V7J 2C1
 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
 P.O. BOX 31800
 WHITEHORSE YT Y1A 6L3

Page: 4 - A
 Total # Pages: 4 (A - C)
 Plus Appendix Pages
 Finalized Date: 10-JUL-2009
 Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
GL80ST		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
		0.44	0.005	<0.2	2.18	13	<10	20	1.1	2	0.10	<0.5	44	40	38	5.23

***** See Appendix Page for comments regarding this certificate *****



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brookbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 4 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 10-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm 10	Hg ppm 1	K % 0.01	La ppm 10	Mg % 0.01	Mn ppm 5	Mo ppm 1	Na % 0.01	Ni ppm 1	P ppm 10	Pb ppm 2	S % 0.01	Sb ppm 2	Sc ppm 1	Sr ppm 1
GL80ST		10	<1	0.03	40	0.89	767	<1	<0.01	72	640	22	0.07	<2	2	19

***** See Appendix Page for comments regarding this certificate *****



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 4 - C

Total # Pages: 4 (A - C)

Plus Appendix Pages

Finalized Date: 10-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Tl	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
GL80ST		<20	<0.01	<10	<10	17	<10	230

***** See Appendix Page for comments regarding this certificate *****



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: Appendix 1

Total # Appendix Pages: 1

Finalized Date: 10-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09064481

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

~~Final Report~~



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brookbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 9-JUL-2009
Account: LEEGAR

CERTIFICATE VA09065424

Project:
P.O. No.:
This report is for 23 Soil samples submitted to our lab in Vancouver, BC, Canada on 26-JUN-2009.
The following have access to data associated with this certificate:
BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

soils GL1-2350

To: LEE, GARY
ATTN: BOB SCOTT
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - A
Total # Pages: 2 (A - C)
Finalized Date: 9-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09065424

Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
GL1-SO	0.30	0.003	0.2	1.54	19	<10	30	0.6	3	0.02	<0.5	10	27	50	5.17
GL2-SO	0.40	0.005	0.4	0.87	34	<10	20	<0.5	<2	0.08	<0.5	2	5	5	0.98
GL3-SO	0.32	0.003	0.4	1.69	24	<10	30	0.7	2	0.01	<0.5	9	30	50	5.07
GL4-SO	0.40	0.003	0.3	1.37	13	<10	30	0.7	4	0.03	<0.5	9	27	64	4.04
GL5-SO	0.24	0.001	<0.2	1.40	7	<10	50	<0.5	<2	0.05	0.7	9	20	14	4.41
GL6-SO	0.14	0.004	0.9	0.60	5	<10	20	<0.5	<2	0.02	<0.5	2	8	15	0.99
GL7-SO	0.30	0.002	0.2	2.59	46	<10	40	0.9	<2	0.03	<0.5	21	35	46	5.32
GL8-SO	0.34	0.019	0.3	2.53	293	<10	40	0.7	<2	0.07	<0.5	20	37	56	5.73
GL9-SO	0.36	0.011	0.4	2.30	164	<10	40	0.7	<2	0.24	<0.5	16	33	40	4.84
GL10-SO	0.20	0.002	0.3	2.13	15	<10	50	0.9	<2	0.09	<0.5	16	36	47	4.77
GL11-SO	0.22	0.002	0.3	1.95	10	<10	50	0.6	<2	0.08	<0.5	13	34	33	4.28
GL12-SO	0.32	0.001	0.3	1.33	26	<10	40	0.5	<2	0.64	2.3	11	19	22	3.25
GL13-SO	0.26	0.002	0.3	1.48	26	<10	90	0.6	<2	0.22	2.0	14	23	41	4.29
GL14-SO	0.38	0.001	0.3	1.17	35	<10	40	1.0	<2	0.02	<0.5	16	20	44	3.69
GL15-SO	0.18	0.001	0.5	0.50	7	<10	30	<0.5	2	0.03	<0.5	2	5	6	1.04
GL16-SO	0.34	0.001	0.2	1.35	25	<10	40	<0.5	<2	0.01	<0.5	7	23	18	4.24
GL17-SO	0.16	0.002	<0.2	0.35	2	<10	10	<0.5	<2	0.07	<0.5	2	4	10	0.48
GL18-SO	0.16	0.003	<0.2	1.31	69	<10	50	0.5	<2	0.08	<0.5	13	21	60	2.55
GL19-SO	0.26	0.020	<0.2	0.51	32	<10	10	<0.5	<2	0.02	<0.5	7	6	11	1.31
GL20-SO	0.34	0.017	0.3	2.15	540	<10	30	1.0	<2	0.04	<0.5	66	29	100	5.05
GL21-SO	0.30	0.014	<0.2	2.21	213	<10	20	0.7	<2	0.05	<0.5	35	31	61	4.57
GL22-SO	0.24	0.046	0.2	2.14	105	<10	20	0.7	<2	0.13	<0.5	23	31	41	4.58
GL23-SO	0.22	0.009	0.2	2.15	132	<10	40	1.0	<2	0.13	<0.5	23	29	64	4.18



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.

212 Brooksbank Avenue
 North Vancouver BC V7J 2C1
 Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
 P.O. BOX 31800
 WHITEHORSE YT Y1A 6L3

Page: 2 - B
 Total # Pages: 2 (A - C)
 Finalized Date: 9-JUL-2009
 Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09065424

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Se	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
GL1-SO		10	<1	0.04	40	0.42	426	1	0.01	21	910	19	0.02	<2	1	11
GL2-SO		<10	<1	0.02	<10	0.06	119	<1	0.02	2	620	7	0.04	<2	<1	8
GL3-SO		10	<1	0.03	40	0.58	391	1	0.01	20	1010	25	0.04	2	1	9
GL4-SO		<10	<1	0.04	40	0.31	238	1	0.01	19	920	12	0.03	2	1	11
GL5-SO		10	<1	0.04	30	0.40	625	1	0.01	13	1780	14	0.02	<2	1	8
GL6-SO		<10	<1	0.02	10	0.11	105	<1	0.02	6	580	8	0.02	<2	<1	8
GL7-SO		10	1	0.07	40	0.89	712	<1	0.01	35	600	24	0.02	<2	3	27
GL8-SO		10	1	0.03	40	0.86	739	<1	0.01	39	820	147	0.03	2	2	32
GL9-SO		10	<1	0.04	40	0.79	590	<1	0.01	35	1070	103	0.05	<2	1	44
GL10-SO		<10	<1	0.03	50	0.77	471	<1	0.01	32	1100	29	0.05	2	1	35
GL11-SO		10	<1	0.04	40	0.72	445	<1	0.01	27	1200	27	0.05	<2	1	35
GL12-SO		<10	<1	0.05	10	0.37	330	1	0.02	24	710	16	0.04	2	1	43
GL13-SO		10	<1	0.11	10	0.57	241	5	0.01	37	930	30	0.06	<2	1	44
GL14-SO		<10	<1	0.07	40	0.42	506	1	0.01	24	550	23	0.03	<2	1	6
GL15-SO		<10	<1	0.04	10	0.07	97	1	0.02	3	470	6	0.02	<2	<1	5
GL16-SO		10	<1	0.03	30	0.37	254	2	0.01	15	880	19	0.02	<2	1	7
GL17-SO		<10	<1	0.02	<10	0.05	50	<1	0.03	3	380	6	0.02	<2	<1	5
GL18-SO		<10	<1	0.04	10	0.42	462	<1	0.02	23	770	19	0.05	<2	1	9
GL19-SO		<10	<1	0.02	<10	0.15	494	<1	0.02	7	460	10	0.02	<2	<1	3
GL20-SO		10	<1	0.03	30	0.75	2160	1	0.02	48	520	112	0.02	<2	2	9
GL21-SO		10	<1	0.03	30	0.81	1385	<1	0.01	40	410	39	0.01	<2	2	6
GL22-SO		10	<1	0.03	20	0.77	720	<1	0.01	34	610	37	0.03	<2	2	10
GL23-SO		10	<1	0.04	20	0.68	713	<1	0.02	46	570	67	0.04	<2	1	15



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - C

Total # Pages: 2 (A - C)

Finalized Date: 9-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09065424

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Tl	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
GL1-SO		<20	0.02	<10	<10	27	<10	75
GL2-SO		<20	0.02	<10	<10	9	<10	17
GL3-SO		<20	0.01	<10	<10	22	<10	80
GL4-SO		<20	0.01	<10	<10	23	<10	58
GL5-SO		<20	0.02	<10	<10	37	<10	151
GL6-SO		<20	0.01	<10	<10	9	10	24
GL7-SO		20	0.01	<10	<10	23	<10	124
GL8-SO		<20	0.01	<10	<10	20	<10	134
GL9-SO		<20	0.01	<10	<10	19	<10	140
GL10-SO		<20	0.01	<10	<10	22	<10	97
GL11-SO		<20	0.01	<10	<10	21	<10	97
GL12-SO		<20	0.02	<10	<10	21	<10	97
GL13-SO		<20	0.03	<10	<10	34	<10	188
GL14-SO		<20	0.02	<10	<10	16	10	64
GL15-SO		<20	0.01	<10	<10	11	<10	17
GL16-SO		<20	0.02	<10	<10	38	<10	55
GL17-SO		<20	0.01	<10	<10	6	<10	15
GL18-SO		<20	0.01	<10	<10	15	<10	70
GL19-SO		<20	0.02	<10	<10	13	<10	30
GL20-SO		<20	<0.01	<10	<10	16	<10	151
GL21-SO		20	<0.01	<10	<10	17	<10	137
GL22-SO		<20	0.01	<10	<10	18	<10	118
GL23-SO		<20	0.01	<10	<10	16	<10	146



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 20-JUL-2009
Account: LEEGAR

CERTIFICATE VA09068785

Project:

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 6-JUL-2009.

The following have access to data associated with this certificate:

GARY LEE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

Rock RS 39

*JWAS not in Yukon
in BC*

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - A

Total # Pages: 2 (A - C)

Finalized Date: 20-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068785

Sample Description	Method Analyte Units LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
RS 39		1.98	0.054	1.3	0.11	5000	<10	10	<0.5	3	0.02	<0.5	69	5	45	14.50
JARS IN B.C.		1.42	0.009	0.6	0.13	1055	<10	30	<0.5	<2	5.70	<0.5	44	238	57	2.74



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - B

Total # Pages: 2 (A - C)

Finalized Date: 20-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068785

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
RS 39		<10	<1	0.04	<10	0.01	25	<1	0.01	81	90	36	>10.0	5	<1	6
JWRS		<10	<1	0.02	<10	5.04	556	<1	0.01	780	20	<2	0.38	116	6	386



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - C
Total # Pages: 2 (A - C)
Finalized Date: 20-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068785

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Th	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
RS 39		<20	<0.01	<10	<10	1	<10	2
JWRS		<20	<0.01	<10	<10	12	<10	17



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 15-JUL-2009
Account: LEEGAR

CERTIFICATE VA09068786

Project:
P.O. No.:
This report is for 13 Soil samples submitted to our lab in Vancouver, BC, Canada on 6-JUL-2009.
The following have access to data associated with this certificate:

GARY LEE	BOB SCOTT
----------	-----------

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

Soils G-L 24-36 50

BIP

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 
Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - A

Total # Pages: 2 (A - C)

Finalized Date: 15-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068786

Sample Description	Method Analyte Units LOR	WEI-21	AI-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
GL24-SO		0.26	0.029	<0.2	1.90	376	<10	30	0.5	<2	0.36	<0.5	17	33	34	4.72
GL25-SO		0.34	0.002	<0.2	2.09	262	<10	20	<0.5	<2	0.23	<0.5	15	34	32	5.00
GL26-SO		0.40	<0.001	<0.2	1.61	444	<10	20	<0.5	2	0.36	<0.5	21	31	27	5.18
GL27-SO		0.46	0.004	<0.2	1.61	1050	<10	40	0.5	<2	0.36	<0.5	20	33	36	6.71
GL28-SO		0.36	0.001	<0.2	2.31	137	<10	30	0.5	<2	0.24	<0.5	21	42	44	4.98
GL29-SO		0.36	0.003	0.2	2.11	421	<10	40	0.6	<2	0.32	<0.5	17	41	51	5.16
GL30-SO		0.34	0.005	0.2	1.86	445	<10	20	<0.5	<2	0.20	<0.5	15	31	52	4.92
GL31-SO		0.42	0.005	0.2	1.79	568	<10	30	<0.5	<2	0.39	<0.5	14	37	36	5.32
GL32-SO		0.36	0.015	<0.2	1.38	507	<10	30	<0.5	<2	0.27	<0.5	13	24	22	3.66
GL33-SO		0.38	<0.001	<0.2	1.87	212	<10	40	<0.5	<2	0.18	<0.5	9	27	17	4.22
GL34-SO		0.38	0.002	<0.2	1.85	276	<10	20	<0.5	<2	0.04	<0.5	11	32	17	5.83
GL35-SO		0.42	0.002	<0.2	1.29	397	<10	20	<0.5	<2	0.15	<0.5	23	23	45	5.83
GL36-SO		0.32	0.002	<0.2	1.63	298	<10	30	<0.5	2	0.17	<0.5	21	31	27	5.91



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - B

Total # Pages: 2 (A - C)

Finalized Date: 15-JUL-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068786

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
GL24-SO		<10	<1	0.04	20	0.88	551	<1	<0.01	34	730	49	0.02	<2	2	45
GL25-SO		<10	<1	0.03	30	0.80	511	<1	<0.01	37	530	35	0.01	<2	2	30
GL26-SO		<10	<1	0.03	20	0.63	779	<1	<0.01	28	550	71	0.02	<2	2	42
GL27-SO		<10	1	0.04	20	0.57	840	<1	0.01	35	670	74	0.03	<2	2	49
GL28-SO		10	<1	0.07	40	0.88	814	<1	0.01	43	590	30	<0.01	<2	3	34
GL29-SO		<10	1	0.07	20	0.73	629	<1	0.01	45	530	108	0.01	<2	3	44
GL30-SO		<10	<1	0.04	30	0.73	350	<1	<0.01	41	480	224	<0.01	<2	2	29
GL31-SO		10	<1	0.04	20	0.57	560	<1	<0.01	31	560	65	0.03	<2	2	57
GL32-SO		<10	<1	0.02	20	0.48	610	<1	<0.01	23	390	44	0.02	<2	1	36
GL33-SO		<10	1	0.02	20	0.60	420	<1	<0.01	22	300	21	0.01	<2	2	27
GL34-SO		<10	<1	0.02	20	0.49	539	<1	<0.01	20	520	26	0.01	<2	1	6
GL35-SO		<10	1	0.02	20	0.44	930	<1	<0.01	33	410	49	0.01	<2	2	20
GL36-SO		<10	<1	0.03	20	0.60	832	<1	<0.01	33	410	47	0.01	<2	2	24



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

212 Brooksbank Avenue
North Vancouver BC V7J 2C1

Phone. 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - C
Total # Pages: 2 (A - C)
Finalized Date: 15-JUL-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09068786

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
GL24-SO		<20	0.01	<10	<10	19	<10	116
GL25-SO		<20	0.01	<10	<10	17	<10	109
GL26-SO		<20	0.01	<10	<10	19	<10	124
GL27-SO		<20	0.01	<10	<10	22	<10	129
GL28-SO		<20	0.01	<10	<10	22	<10	109
GL29-SO		<20	0.01	<10	<10	20	<10	139
GL30-SO		<20	<0.01	<10	<10	13	<10	105
GL31-SO		<20	0.02	<10	<10	26	<10	100
GL32-SO		<20	0.01	<10	<10	14	<10	74
GL33-SO		<20	0.01	<10	<10	18	<10	69
GL34-SO		<20	0.01	<10	<10	20	<10	68
GL35-SO		<20	<0.01	<10	<10	11	<10	85
GL36-SO		<20	0.01	<10	<10	19	<10	133



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 1

Finalized Date: 11-SEP-2009

Account: LEEGAR

CERTIFICATE VA09093370

Project:

P.O. No.:

This report is for 73 Soil samples submitted to our lab in Vancouver, BC, Canada on 24-AUG-2009.

The following have access to data associated with this certificate:

GARY LEE

BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - B

Total # Pages: 3 (A - C)

Plus Appendix Pages

Finalized Date: 11-SEP-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09093370

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
GL 37 SO		<10	<1	0.03	10	0.53	486	<1	0.01	31	820	41	0.08	<2	2	71
GL 38 SO		<10	<1	0.02	20	0.35	370	<1	<0.01	22	370	25	0.01	<2	1	10
GL 39 SO		<10	<1	0.02	20	0.51	861	<1	<0.01	37	580	38	0.01	2	3	8
GL 40 SO		<10	1	0.02	20	0.39	498	<1	<0.01	29	450	17	0.01	<2	1	9
GL 41 SO		10	<1	0.04	20	0.73	467	<1	<0.01	50	790	25	0.01	<2	3	23
GL 42 SO		10	<1	0.02	20	0.67	573	1	<0.01	41	840	35	0.02	<2	2	6
GL 43 SO		10	<1	0.11	20	0.91	754	1	0.01	72	800	46	0.02	4	4	15
GL 44 SO		<10	<1	0.02	30	0.59	288	1	<0.01	24	540	20	0.01	<2	1	5
GL 45 SO		10	1	0.03	40	0.68	356	<1	0.01	27	420	25	<0.01	<2	2	6
GL 46 SO		10	1	0.03	20	0.68	1490	<1	0.01	39	610	22	0.04	3	2	19
GL 47 SO		10	<1	0.04	30	0.82	438	<1	<0.01	37	320	41	<0.01	<2	2	14
GL 48 SO		10	<1	0.05	20	0.83	457	<1	<0.01	39	620	26	0.03	<2	2	55
GL 49 SO		10	<1	0.06	20	0.84	500	<1	<0.01	34	570	21	0.01	<2	2	55
GL 50 SO		10	<1	0.06	30	0.79	484	1	<0.01	31	400	21	<0.01	<2	2	13



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: Appendix 1

Total # Appendix Pages: 1

Finalized Date: 11-SEP-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09093370

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone. 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 11-SEP-2009
Account: LEEGAR

CERTIFICATE VA09093371

Project:

P.O. No.:

This report is for 19 Rock samples submitted to our lab in Vancouver, BC, Canada on 24-AUG-2009.

The following have access to data associated with this certificate:

GARY LEE

BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted All pages of this report have been checked and approved for release.

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - A
Total # Pages: 2 (A - C)
Finalized Date: 11-SEP-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09093371

Method Analyte Units LOR	WEI-21 Recvd Wt kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
--------------------------	--------------------	-----------------	-----------------	---------------	-----------------	----------------	-----------------	-----------------	-----------------	---------------	-----------------	-----------------	-----------------	-----------------	---------------

X X X

RS 43	0.32	0.748	20.2	0.04	3150	<10	<10	<0.5	33	0.01	19.9	3	12	277	1.88
RS 44	3.94	0.442	0.4	0.03	>10000	<10	<10	<0.5	3	0.01	<0.5	3	23	4	1.47
RS 45	1.18	0.025	4.2	0.10	204	<10	<10	<0.5	8	0.07	0.5	1	13	377	0.89

X X

RS 51	0.66	<0.001	<0.2	3.85	9	<10	10	<0.5	<2	0.91	<0.5	45	13	140	8.70
RS 52	0.72	<0.001	<0.2	0.91	19	<10	<10	<0.5	2	0.21	<0.5	10	60	642	1.05





ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - B
Total # Pages: 2 (A - C)
Finalized Date: 11-SEP-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09093371

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	
X RS 43		<10	1	0.01	<10	<0.01	34	<1	0.01	4	10	9540	1.75	3	<1	5
X RS 44		<10	<1	0.01	<10	<0.01	34	<1	<0.01	16	20	61	0.60	6	<1	2
X RS 45		<10	<1	0.03	10	0.01	112	<1	0.01	4	60	1685	0.31	<2	<1	3
X RS 51		20	<1	0.17	10	3.06	988	<1	0.02	72	680	<2	0.59	<2	6	7
X RS 52		10	<1	0.01	40	0.88	118	<1	0.09	73	520	<2	0.06	<2	5	7



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - C
Total # Pages: 2 (A - C)
Finalized Date: 11-SEP-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09093371

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Tl	Tl	U	V	W	Zn
Units		ppm	%	ppm	ppm	ppm	ppm	ppm
LOR		20	0.01	10	10	1	10	2

X	RS 43	<20	<0.01	<10	<10	<1	<10	7850
X	RS 44	<20	<0.01	<10	<10	<1	<10	18
Y	RS 45	<20	<0.01	<10	<10	1	<10	552

X	RS 51	<20	0.68	<10	<10	462	<10	68
X	RS 52	20	0.01	<10	<10	59	<10	22

--	--	--	--	--	--	--	--	--



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 1

Finalized Date: 22-OCT-2009

This copy reported on 23-OCT-2009

Account: LEEGAR

CERTIFICATE VA09111894

Project:

P.O. No.:

This report is for 20 Rock samples submitted to our lab in Vancouver, BC, Canada on 13-OCT-2009.

The following have access to data associated with this certificate:

GARY LEE

BOB SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - A
Total # Pages: 2 (A - C)
Finalized Date: 22-OCT-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09111894

Sample Description	Method Analyte Units LOR	V/EI-21 Recvd Wt kg	Au-ICP21 Au ppm	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
RS 81A		0.80	0.430		<0.2	0.17	2820	<10	10	<0.5	↔	0.01	<0.5	3	13	5
RS 81B		0.70	0.285		<0.2	0.70	6170	<10	20	<0.5	↔	0.04	<0.5	9	13	15
RS 81C		0.66	0.268		0.5	1.25	6200	<10	20	<0.5	↔	0.04	<0.5	5	15	19
RS 81D		0.72	0.083		0.3	0.09	4460	<10	<10	<0.5	↔	0.04	<0.5	3	12	7
RS 82		0.82	0.011		<0.2	4.92	148	<10	10	<0.5	↔	4.62	<0.5	39	1	84
RS 83		0.86	0.877		<0.2	0.36	>10000	<10	20	<0.5	↔	0.07	<0.5	5	8	4
RS 70		0.40	0.033		<0.2	4.38	108	<10	10	<0.5	↔	1.13	<0.5	25	2	156
RS 71		1.30	0.241		<0.2	0.94	>10000	<10	40	<0.5	2	0.03	<0.5	5	12	10
RS 72		0.66	0.004		<0.2	4.99	162	<10	30	1.0	↔	4.08	<0.5	69	<1	62
RS 73		1.48	0.005		0.3	0.28	172	<10	20	<0.5	↔	0.23	<0.5	5	15	2510
RS 74		1.62	0.009		1.7	0.21	55	<10	10	<0.5	↔	0.27	<0.5	6	24	2620
RS 75		0.84	0.001		<0.2	3.51	17	<10	240	0.5	↔	3.71	<0.5	32	2	90
RS 76		0.62	0.001		<0.2	2.58	20	<10	50	<0.5	↔	1.36	<0.5	15	<1	24
AQ09-1		0.16	0.004		0.4	1.29	12	<10	510	0.6	↔	0.65	<0.5	5	28	53

XXXXXX

XXXXXX

3.367 (2.200)



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax. 604 984 0218 www.alschemex.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 2 - B
Total # Pages: 2 (A - C)
Finalized Date: 22-OCT-2009
Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09111894

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
RS 81A		0.95	<10	<1	0.03	<10	0.01	66	<1	0.01	5	90	10	0.09	<2	1
RS 81B		3.02	<10	<1	0.08	10	0.14	163	<1	0.06	16	290	22	0.12	2	2
RS 81C		3.37	<10	<1	0.10	20	0.28	131	<1	0.06	13	400	124	0.28	<2	3
RS 81D		1.24	<10	<1	0.01	<10	0.01	156	<1	0.02	2	50	85	0.19	<2	<1
RS 82		10.40	20	1	0.01	10	2.47	1190	<1	0.04	2	2460	11	2.05	<2	24
RS 83		5.98	<10	1	0.12	<10	0.02	109	<1	0.02	7	290	11	2.52	26	1
RS 69		7.74	<10	<1	0.10	10	0.01	330	<1	0.02	10	40	77	1.00	1	4
RS 70		8.73	10	1	0.01	10	2.92	1005	<1	0.05	14	2510	<2	0.60	<2	6
RS 71		4.73	<10	1	0.20	10	0.17	167	<1	0.04	10	190	35	0.87	8	1
RS 72		11.25	20	2	<0.01	10	3.80	1200	<1	0.02	6	1560	<2	0.82	<2	29
RS 73		0.84	<10	1	0.03	10	0.03	135	<1	0.06	13	150	2	0.05	<2	1
RS 74		1.27	<10	<1	0.01	<10	0.11	125	<1	0.01	7	50	<2	0.07	<2	1
RS 75		7.16	20	1	0.03	10	3.22	1000	<1	0.08	15	1660	2	0.16	<2	21
RS 76		7.84	20	1	0.01	20	1.54	1350	1	0.10	<1	2920	<2	1.64	<2	10
AQ09-1		1.79	<10	<1	0.38	<10	0.55	311	<1	0.04	19	100	5	0.42	<2	3



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone 604 984 0221 Fax 604 984 0218 www.alschemex.com

To: LEE, GARY

P.O. BOX 31800

WHITEHORSE YT Y1A 6L3

Page: 2 - C

Total # Pages: 2 (A - C)

Finalized Date: 22-OCT-2009

Account: LEEGAR

CERTIFICATE OF ANALYSIS VA09111894

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Sr ppm	Th ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
		1	20	0.01	10	10	1	10	2
RS 61A		20	<20	<0.01	<10	<10	1	<10	18
RS 61B		44	<20	<0.01	<10	<10	6	<10	65
RS 61C		26	<20	<0.01	<10	<10	9	<10	78
RS 61D		30	<20	<0.01	<10	<10	1	<10	22
RS 62		69	<20	0.02	<10	<10	260	<10	109
RS 63		27	<20	<0.01	<10	<10	3	<10	13
RS 68		10	<20	<0.01	<10	<10	10	<10	32
RS 70		35	<20	0.48	<10	<10	273	<10	84
RS 71		44	<20	<0.01	<10	<10	9	<10	26
RS 72		136	<20	0.16	<10	<10	627	<10	143
RS 73		11	<20	<0.01	<10	<10	5	<10	32
RS 74		4	<20	0.01	<10	<10	14	<10	26
RS 75		106	<20	0.15	<10	<10	316	<10	101
RS 76		48	<20	0.10	<10	<10	6	<10	150
AQ09-1		35	<20	0.07	<10	<10	69	<10	40

3
5
6
X
X

X

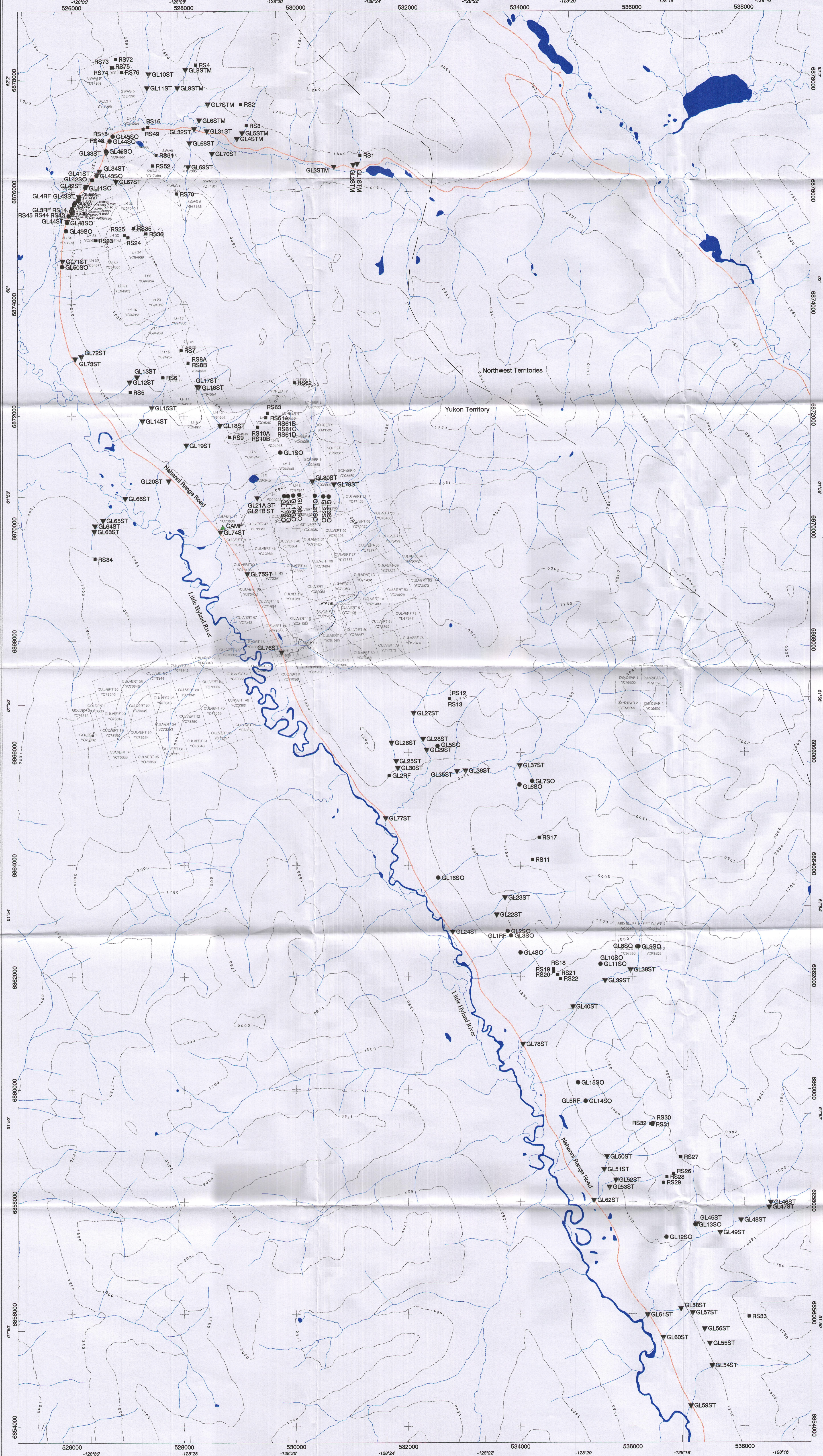
X
X
X
X
X

APPENDIX IV
LITTLE HYLAND REGIONAL PROJECT
CREW LOG

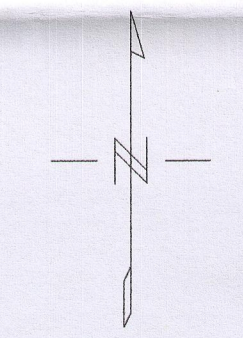
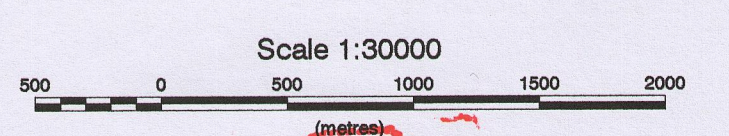
Little Hyland Regional Project
2009 Exploration Program Crew Log

Date	Log
June 1	Gary Lee and Ron Stack begin mobilization to Little Hyland
June 2	Both finish mobilization and set up camp
June 3	Gary samples stream sediments, Ron prospects and rock samples
June 4	Gary samples stream sediments and Ron prospects and rock samples at (the?) pass
June 5	Gary samples stream sediments and Ron prospects and rock samples north of Tungsten Road
June 6	Gary samples stream sediments, Ron prospects and rock samples
June 7	Gary samples stream sediments, Ron prospects and rock samples
June 8	Gary samples stream sediments and soils, Ron rock samples ridge north of camp
June 9	Gary samples stream sediments, Ron prospects and rock samples
June 10	Gary samples stream sediments and soils, Ron rock samples ridges
June 11	Gary samples stream sediments, Ron samples massive sulphide near road
June 12	Gary samples stream sediments, Ron prospects and rock samples
June 13	Gary samples stream sediments and soils, Ron prospects and rock samples
June 14	Gary samples stream sediments, Ron prospects and rock samples
June 15	Gary samples stream sediments, Ron prospects and rock samples
June 16	Both haul canoe to Little Hyland Camp, and perform other camp duties
June 17	Gary samples stream sediments and soils, Ron prospects and rock samples
June 18	Gary samples stream sediments and Ron prospects and rock samples below Tuna (property?)

- June 19 Both canoe up Little Hyland River, sampling stream sediments, prospecting and rock sampling
- June 20 Gary samples stream sediments, Ron prospects and rock samples
- June 21 Gary samples stream sediments, Ron prospects and rock samples
- June 22 Gary samples stream sediments and soils, Ron prospects and rock samples
- June 23 Both tear down camp, then box and ship samples at Watson Lake
- June 24 Both finish demobilizing
- July 16 Gary stakes Little Hyland claims
- July 23 Gary stakes Little Hyland claims
- Aug 11 Gary stakes Little Hyland claims
- Aug 16 Gary stakes Little Hyland claims
- Sept 15 Ron stakes shear 1 – 4
- Sept 23 Ron stakes swag 1 – 4

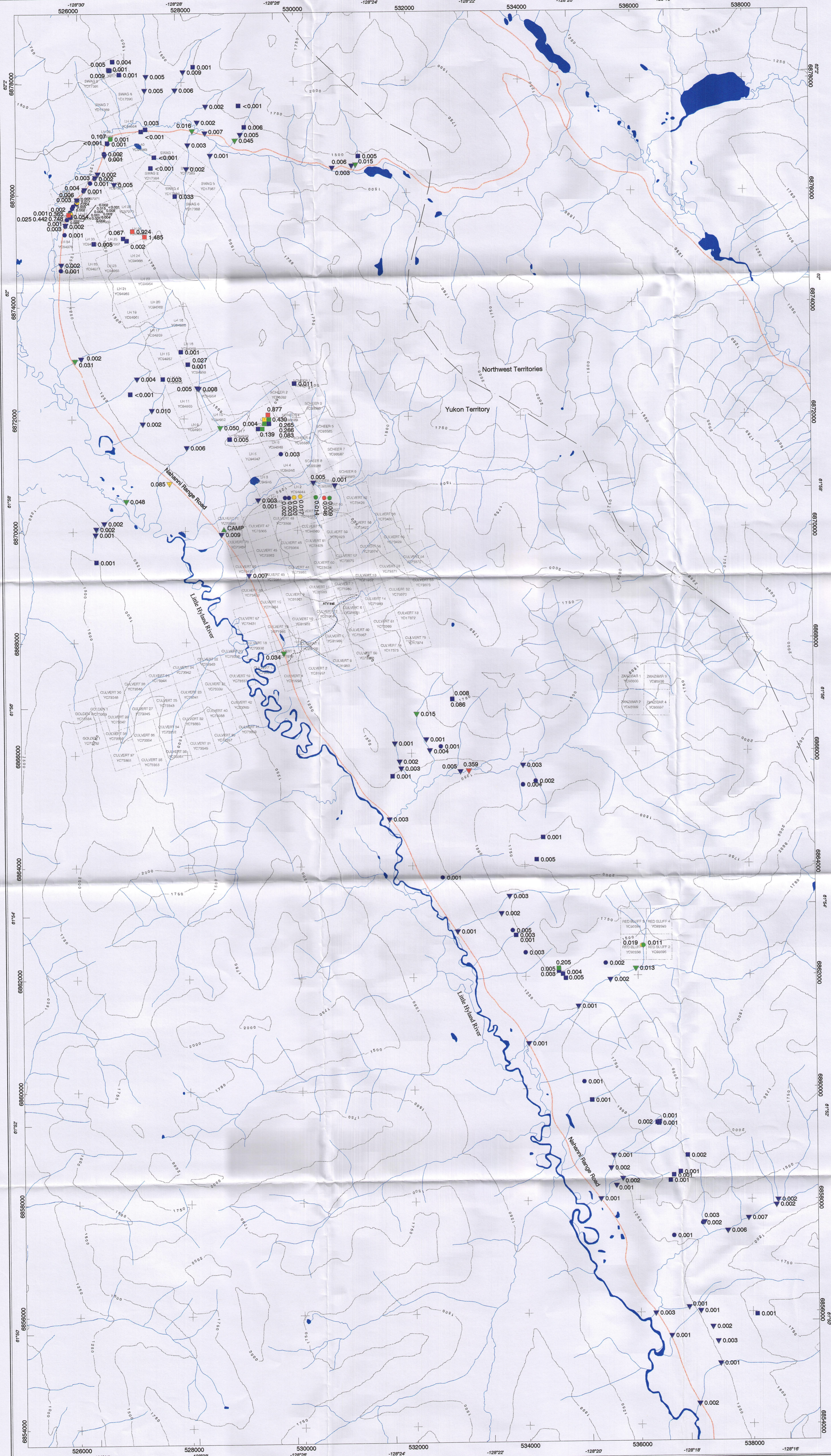


- Legend**
- Rock Sample
 - ▼ Stream Sediment Sample
 - Soil Sample

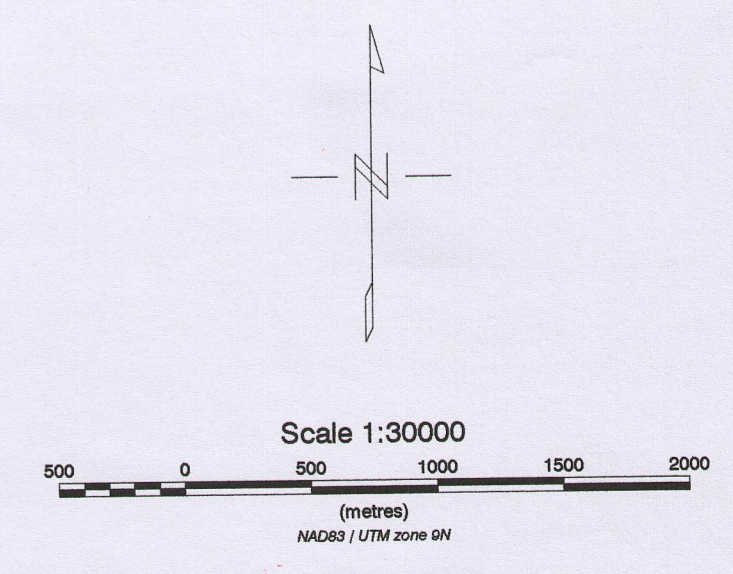


(Handwritten signature and red circular stamp)

GARY LEE and ROBERT SCOTT
 Little Hyland Project
 Figure 4- Soil, Rock and Stream Sediment
 Sample Location Map
 Mining District: Watson Lake NTS: 105H/16, 115I/02
 Drawn by: R. Stirling Date: January 20, 2010
Stewart Basin Exploration

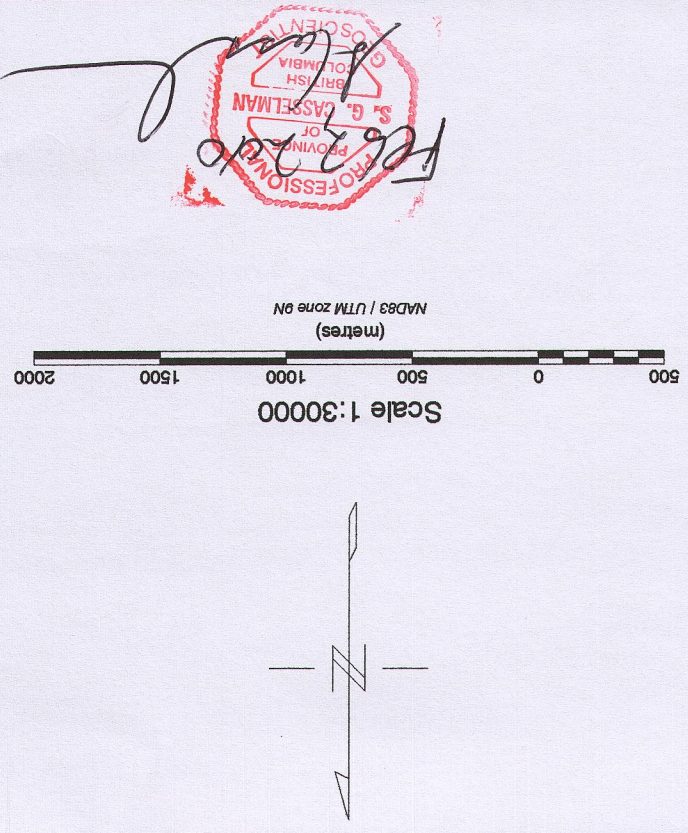


- Au ppm
Rock Sample**
- > 0.641
 - 0.374 - 0.641
 - 0.107 - 0.374
 - < 0.107
- Au ppm
Stream Sediment Sample**
- ▼ > 0.095
 - ▼ 0.053 - 0.095
 - ▼ 0.012 - 0.053
 - ▼ < 0.012
- Au ppm
Soil Sample**
- > 0.023
 - 0.014 - 0.023
 - 0.006 - 0.014
 - < 0.006



PROFESSIONAL
GEOLOGIST
R. SCOTT
10515/16
115101/02

GARY LEE and ROBERT SCOTT
Little Hyland Project
Figure 5- Soil, Rock and Stream Sediment Gold Geochemistry
 Mining District: Watson Lake NTS: 105H15/16, 115I01/02
 Drawn by: R. Stirling Date: January 28, 2010
Stewart Basin Exploration



- As ppm
 Soil Samples
 > 601
 390 - 601
 179 - 390
 < 179
- As ppm
 Stream Sediment Samples
 > 89
 62 - 89
 36 - 62
 < 36
- As ppm
 Rock Samples
 > 8482
 5137 - 8482
 1791 - 5137
 < 1791

