SUMMARY REPORT
on the
JACK 1-64 CLAIMS

Whitehorse Mining District
July 30 to August 4, 1990

Claims: JACK 1-64 (YB26512-26575)
JACK 65-138 (YB27873-27946)

Location: 1. 45 km SW of Faro, Yukon
2. NTS 105L/1
3. Latitude 62°02'
Longitude 134°05'

For: **Greater Lenora Resources Corp.**
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December 19, 1990

SUMMARY

Greater Lenora Resources Corp's Jack Property consists of 138 contiguous mineral claims in the Whitehorse Mining District, Yukon. The claims are accessible by helicopter from Whitehorse or Carmacks, and are located approximately 15 km south of the Robert Campbell Highway and 45 km southwest of Faro, Yukon.

The Jack claims were staked after a 1989 GSC regional geochemical release reported anomalous zinc, lead, silver, and cadmium in the upper tributaries of Solitary Creek.

Lower Cambrian Harvey Group schists, gneisses, and marble underlie the area. They are passive continental margin sediments of the Cassiar terrane. Harvey Group rocks are in fault contact to the west with Carboniferous to Permian basic volcanics, chert and tuff of the Slide Mountain Terrain. The Harvey Group is intruded by Cretaceous granites.

A two man crew spent four days sampling and prospecting on the property between July 30, and August 3rd, 1990. Anomalous silt and soil samples collected on the west branch of Solitary Creek are directly downslope of a discovery of high grade zinc, lead, and silver skarn mineralization on talus covered slopes above the creek.

Mineralization is contained within skarnified marble of the lower Cambrian Harvey Group, and is cross cut by a porphryr dike, possibly related to a nearby intrusive contact with a Cretaceous granite.

Exposed mineralization was traced for approximately 20 meters and averages 1.5 meters in width. It is covered by talus and overburden at both ends. Trenching and sampling across this zone returned a weighted average of 18% Zn, 13% Pb, and 8.9 ounces/tonne silver over 3.0 meters. Selected grab samples carry maximum values to 29% Zn, 18% Pb and 536 g/t silver. The mineralization generally contains very low amounts of iron sulfide minerals.

Silt and soil sampling results show a strong (> 0.98) correlation between zinc, lead, and silver. A number of anomalies distant from the discovered mineralization require follow up work, which could result in the discovery of other mineralized zones.

Based on these results, continued exploration consisting of prospecting, geological mapping, geochemistry and trenching are warranted and recommended.

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INTRODUCTION

This report was prepared at the request of Mr. R. J. Kasner, President of Greater Lenora Resources Corp. It describes the initial exploration program that lead to the discovery of high grade Zn-Pb-Ag mineralization on the Jack property.

The Jack 1-138 Claims are located 20 km south of the Robert Campbell Highway near the southeast end of Little Salmon lake.

The purpose of the preliminary program was to follow up two Geological Survey of Canada regional stream geochemical samples sites that were anomalous in lead, zinc, silver, copper, and cadmium.

A work program consisting of stream sediment sampling, soil sampling, prospecting, and mapping was carried out from a two man helicopter fly camp during the period July 30th, to August 3rd, 1990. Field work was completed by Craig Hart and Valerie Celuszak both of Aurum Geological Consultants Inc.

On August 25th, R. J. Kasner of Greater Lenora Resources Corp and Roger Hulstein and Martin Kienzler of Aurum Geological Consultants Inc. visited the property and completed some hand trenching across the mineralized zone. A second parallel zone was discovered during that visit and was named the President zone.

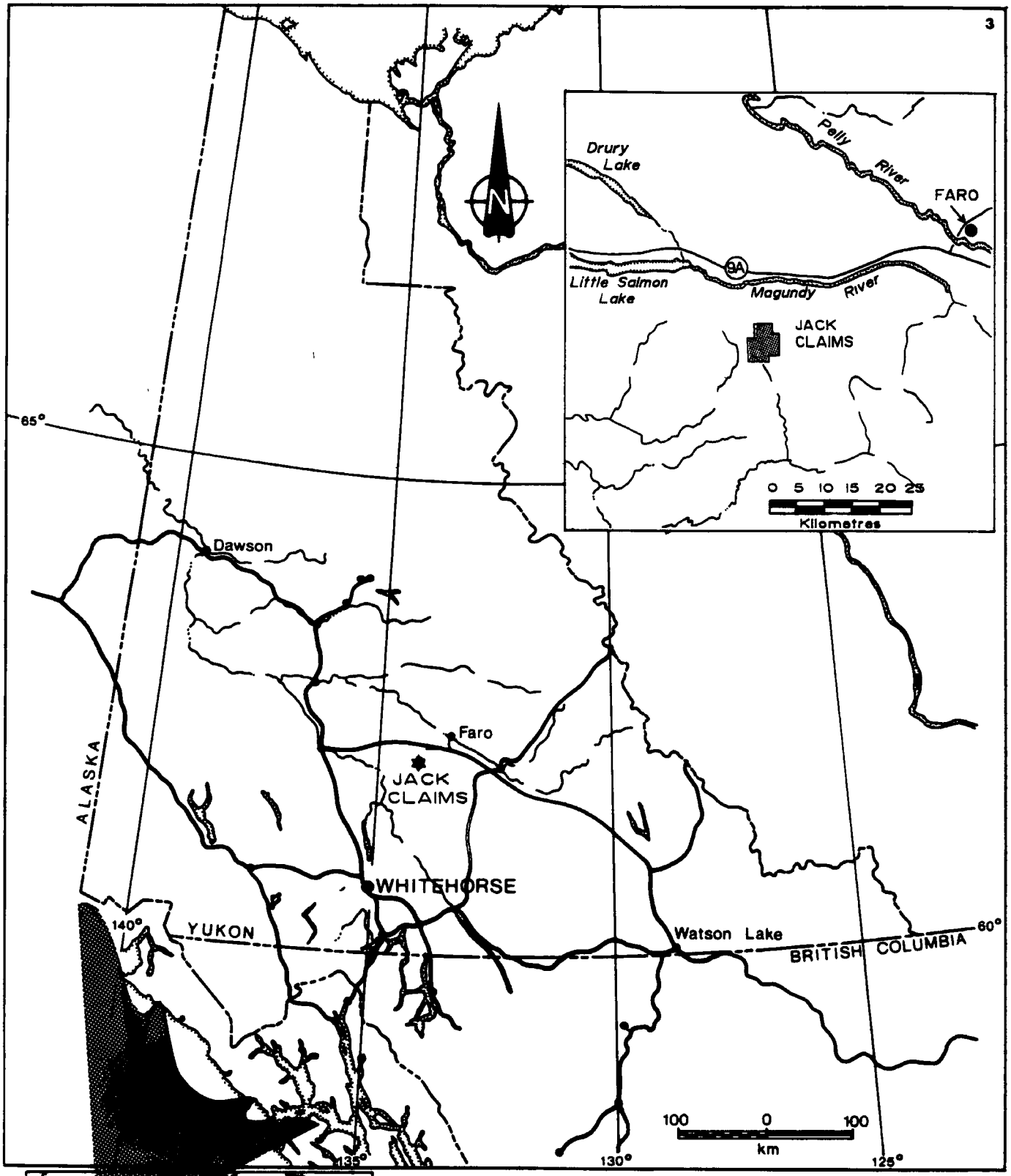
LOCATION AND ACCESS

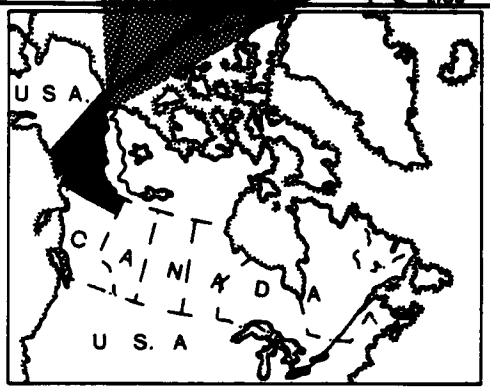
The Jack 1-138 claims are located 20 km southeast of Little Salmon Lake and 45 km southwest of Faro, Yukon. Carmacks is 110 km west of the property and Ross River is 85 km east. A point at the centre of the claim block is at 62°03'North latitude and 134°05'West longitude, within NTS map area 105L/1, (Figure 1).

Year round access to the Jack claims is via helicopter from Whitehorse, 150 km south of the property. There are seasonal helicopter bases in Carmacks and Ross River during the summer months. The Robert Campbell Highway is 15 km north of the property. Road access could be constructed to the property, but would require a bridge over the Magundy River.

CLIMATE, TOPOGRAPHY AND VEGETATION

The Jack claims are located in an area of moderate topography. Elevations vary between 3700' to 5100'. Treeline is at 4500' or lower. Sub-alpine to alpine vegetation on the property consists of stunted white spruce, willows and grasses. The claims cover the north part of Solitary Creek and its tributaries. The topography is rolling and hummocky and numerous small alpine tarns dot the area.





GREATER LENORA RESOURCES CORP

JACK CLAIMS

LOCATION

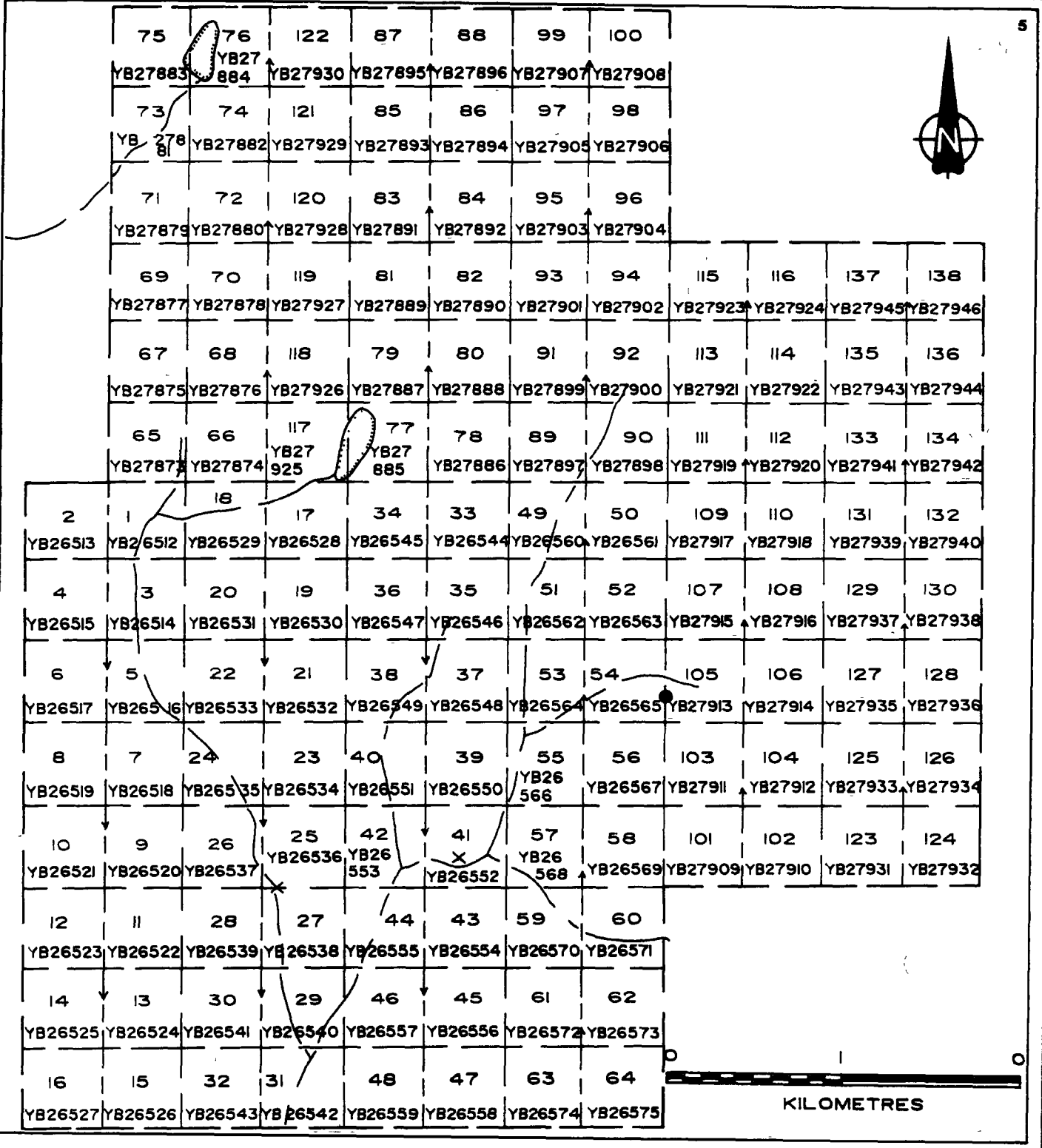
Aurum Geological Consultants Inc.			Date DEC 1990
NTS 105L/4	Drawn by AD/LK	Scale 1,6000,000	Figure 1

PROPERTY

The Jack property consists of 138 unsurveyed contiguous quartz mineral claims within NTS map area 105L/1, located in the Whitehorse Mining District. The claims are 100% owned by Greater Lenora Resources Corp. The Jack 1-64 claims were staked on August 3, 1989 to cover two anomalous stream sediment samples reported in the GSC regional geochemical survey Open File 1961. The Jack 65-138 claims were added in September 1990 after high grade Pb-Zn mineralization was discovered in outcrop on the eastern boundary of the Jack 1-64 claims. Claim data and expiry dates are listed below, and the claim group is shown in Figure 2.

Claim Name	Grant Number	Recording Date	Expiry Date
Jack 1-64	YB26512-6575	Aug. 17,1989	Aug. 17, 1992 *
Jack 65-138	YB27873-7946	Sep. 19,1990	Sep. 19, 1991

*** subject to acceptance of assessment work described herein**



LEGEND

- claim boundary
- claim number
- tag number tag
- staking direction
- Lake/creek
- Pb–Zn mineralization
- GSC sample location

GREATER LENORA RESOURCES CORP.			
JACK CLAIMS			
CLAIM MAP			
Aurum Geological Consultants Inc.			DECEMBER 1990
NTS: 105L/1	Scale 1:31,680	Drawn by: AD LK	FIGURE: 2

HISTORY

The Jack 1-64 claims were staked on August 3, 1989 for Greater Lenora Resources Corp after reviewing the GSC Open File 1961 geochemical release and deciding the two coincident anomalies at the southeast side of Little Salmon Lake could indicate bedrock mineralization. The geological formations underlying the area were also thought to be favorable host rocks for Pb-Zn mineralization.

The Jack 1-138 claims are the only claims in the vicinity of the Jack property. According to the Archer Cathro Mineral Inventory, the Lokken Zn-skarn occurrence is 3 km north of the Jack claims. The Lokken was staked in July, 1957 by Asbestos Corporation. The Archer Cathro Northern Cordilleran Mineral Inventory state that:- *"Minor amounts of sphalerite, chalcopyrite and galena occur in weak diopside garnet skarn, which has developed in lower Cambrian carbonates near an intrusive contact and a fault."*

The Lokken occurrence is thought to be within the Jack 65-138 claims but has yet to be located on the ground.

GEOLOGY

Regional Geology

The geology of the Glenlyon area was mapped by Campbell (1967). The area is underlain by three separate geological units belonging to two tectonic terranes; the Cassiar and Slide Mountain terranes (Wheeler and McFeely, 1987). Carboniferous to Permian greenstones and local serpentinite bodies are part of the Slide Mountain terrane and consist of oceanic marginal basin volcanics and sediments. The Cassiar terrane consists of upper Proterozoic clastic continental margin sediments and lower Cambrian age metamorphic rocks originally deposited as rifted and passive continental margin sediments. The terranes are separated by major regional faults, and are intruded by Cretaceous granitic rocks.

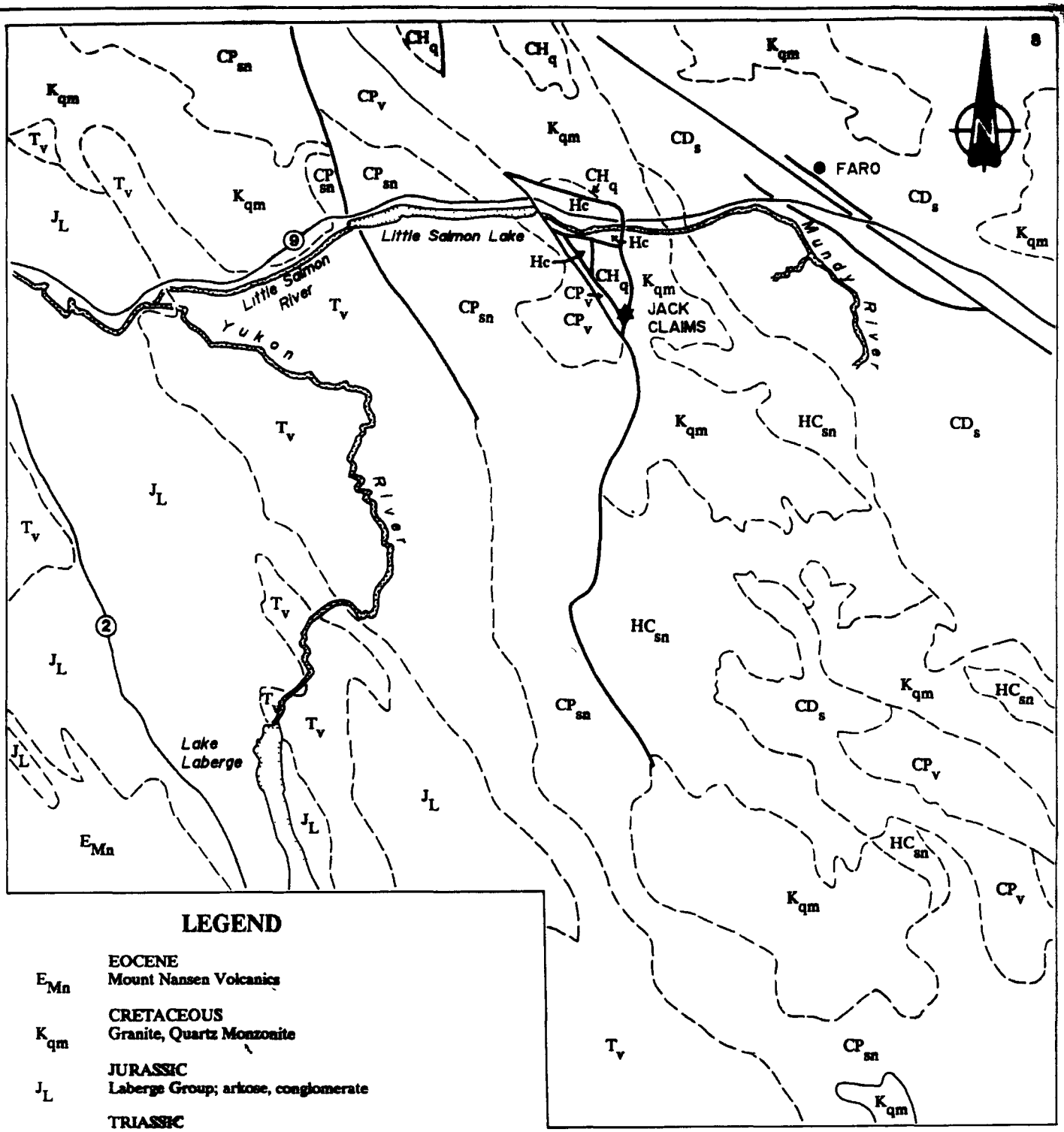
The 1:1,000,000 scale Macmillan River Map (GSC map 1398A) Figure 3, shows the three units from east to west as: Hadrynian to Cambrian schist and gneiss (HCsn); lower Cambrian Harvey Group quartzites and marble (CHq), which form the Cassiar Terrane; and Carboniferous to Permian basic volcanics, chert and tuff (CPv) forming the Slide mountain terrane. All units are separated by northwest trending faults.

Mineralization on the Jack claims occurs within the rifted and passive continental margin sedimentary rocks of the lower Cambrian Harvey Group.

Property Geology

The geology of the Jack claims is shown in Figure 5. This preliminary geology map is based on four man days of mapping during the prospecting and soil sampling program.

Two strong northwest trending regional faults bisect the property. The faults juxtapose Lower Cambrian Harvey Group schist, gneiss and marble (Map unit **CHq**) on the northeast side of the faults, with Carboniferous and Permian phyllite, shale, marble, limestone and greenstone (Map unit **CPv**) on the southwest side of the faults. A large body of Cretaceous granite (Map unit **Kg**) intrudes the Harvey



LEGEND

	EOCENE
E_{Mn}	Mount Nansen Volcanics
	CRETACEOUS
K_{qm}	Granite, Quartz Monzonite
	JURASSIC
J_L	Laberge Group; arkose, conglomerate
	TRIASSIC
T_v	Lewis River Group; andesite,basalt
	CARBONIFEROUS AND PERMIAN
CP_v	Andesite, basalt, chert
CP_{sn}	Big Salmon Metamorphic Complex
	CAMBRIAN to DEVONIAN
CD_s	Shale, Phyllite, Limestone (Anvil Allocthon in Faro area)
CH_q	Harvey Group
	HADRYNIAN TO CAMBRIAN
HC_{sn}	Schist Gneiss Quartzite
Hc	Crystalline dolomite
----	Geological Contact
	Lake/River

Geology from GSC's Macmillan River Map 1398A

0 25 50 75

kilometres

GREATER LENORA RESOURCES CORP

JACK CLAIMS

Whitehorse Mining District

REGIONAL GEOLOGY

Aurum Geological Consultants Inc.		Date: Dec. 90
Drawn by: LK	Scale 1:1,000,000	Figure 3.

Group schist and gneiss on the northeast side of the fault. The granite body appears to be cut by the northwest trending faults.

Harvey Group (Map unit **CHq**) is a high grade metamorphic assemblage of predominantly quartz-rich metasedimentary rocks, metapelite and marbles. Common lithologies include quartz-muscovite and quartz-muscovite-biotite schists, biotite-feldspar schist, garnet-biotite schist, quartzite, marble, and amphibolite.

Carboniferous to Permian rocks (Map unit **CPv**) are a low grade metamorphic assemblage of shale, greenstone and carbonate, variably sheared and foliated. Sub-units include a light grey phyllite, micaceous shale, marble and limestone, and foliated intermediate greenstone.

Cretaceous granite (Map unit **Kg**) consists of a light, pale orange, blocky weathering quartz-rich, variably foliated and sheared, biotite and hornblende-biotite alaskite, granite and quartz monzonite. In the area of mineralization a fine grained quartz-feldspar porphyry dyke phase cross cuts the marble.

Foliations within the map area are more or less parallel to the regional northwest structural trend, particularly within the Carboniferous to Permian metasediments. Near granitic bodies within the Harvey Group schists and gneiss, the foliations are commonly parallel to the intrusive contacts.

Within the Harvey Group, on the northeast side of the northwest trending faults, a number of parallel northeast trending faults have been mapped. Both sets of faults are readily visible on air photos of the area.

EXPLORATION PROGRAM

A program of geological mapping, prospecting, contour soil sampling, and silt sampling, was undertaken on the Jack 1-64 claims between 30 July and 03 August 1990. The program was initiated to follow up anomalous base metal values found in two silt samples collected as part of the GSC regional geochemistry program. The lead, zinc, silver and cadmium values in samples from these two creeks are above the 98 percentile confidence interval for the Glenlyon map area.

The two anomalous GSC samples are as follows:

Sample #	Pb ppm	Zn ppm	Ag ppm	Cd ppm
3051	321	965	1.6	6.6
3052	319	931	1.5	7.0

It is interesting to note that the results for these two samples are almost identical and that follow up sampling could not reproduce the results on the west fork of the creek. It is highly probable that both samples (No's 3051 & 3052) were collected from the same location. No sample flags were located on the creeks. The GSC sample location sites are shown with the follow up stream silt results on Figure 6, and on the claim location map Figure 2.

A five day work program consisted of stream silt sampling on all the main creeks draining the property, soil sampling on two contour lines to broadly cover the entire property, preliminary mapping, and prospecting. During the work program, high grade Zn-Pb-Ag mineralization was discovered on the Jack 52 claim and was subsequently hand trenched and systematically sampled on August 25, 1990

GEOCHEMISTRY

Introduction

During the 1990 work program, a total of 140 soil samples, 37 silt samples and 6 rock samples were collected and analyzed for gold, copper, lead, zinc, silver and 25 other elements by ICP analyses at Cavendish Laboratories Ltd. Fire assays

for lead, zinc and silver were completed on samples returning values above detection limits by Northern Analytical Laboratories Ltd of Whitehorse. Analytical methods are outlined in Appendix A.

Basic statistical parameters were computed for the silt and soil results to determine background and anomalous values and to develop a correlation matrix.

A correlation matrix for copper, lead, zinc, silver, and manganese is tabulated below. This matrix is based on 167 samples from both stream silt sample and soil sample analyses. A number of very high values were excluded from the sample population.

TABLE I

CORRELATION MATRIX

	Cu	Pb	Zn	Ag	Mn
Cu	——	0.0129	0.0159	0.0145	0 1332
Pb		——	0.9879	0 9969	0.0255
Zn			——	0 9941	0.0346
Ag				-----	0.0302
Mn					------

Lead, zinc, and silver values show a very high correlation for the sample population. Copper and manganese show a weak correlation independent of the correlation between lead, zinc and silver.

Stream Silt Sampling

Most creeks draining the property were sampled at intervals varying from 150 meters to 300 meters. A total of 38 stream silt samples were collected and analyzed for gold, silver, lead, zinc, copper and 25 additional elements. Geochemical results are tabulated in Appendix B.

Statistical calculations were completed, after eliminating three high values, and results were determined for a sample population of 35 as shown in Table II.

TABLE II

SILT SAMPLE STATISTICS

n = 35	Cu(ppm)	Pb(ppm)	Zn(ppm)	Ag(ppm)
BACKGROUND	35	18	149	0.6
ANOMALOUS	62	45	323	1.05

For better definition, background is the mean of the sample population, and the anomalous value is set at the mean plus two standard deviations.

Stream silt sample results are shown in Figure 6. Most anomalous sites occur in the west fork of Solitary creek, which drains the area of mineralization. Samples collected up-stream of the GSC sample site 3052 and up to the area of mineralization are all anomalous. These include sample sites 211 through 214, 2039, and sample 202. Sample 202, collected just below the mineralization returned highly anomalous values of 6.0 ppm silver, 987 ppm lead and 2287 ppm zinc.

Two samples upstream of the mineralized area returned anomalous values in silver (Samples 201 & 2038 both returned 1.2 ppm silver).

A series of three consecutive samples on a small creek west of the mineralized zone are anomalous in lead and zinc. Sample 217 returned 46 ppm lead and 333 ppm zinc; sample 218 returned 48 ppm lead and 338 ppm zinc; and sample 227 returned 50 ppm lead and 302 ppm zinc. The results from these sample sites suggest that further zones of mineralization may occur north and west of the mineralization discovered to date.

Soil Sampling

A total of 140 soil samples were collected on two contour sample lines at the 4000 foot and 4600 foot contour levels to locate anomalous areas in the central part of the property.

Statistical calculations were completed after removing two high values from the sample population. The results from a sample population of 138 are listed in Table III.

TABLE III
SOIL SAMPLE STATISTICS

n = 138	Cu (ppm)	Pb(ppm)	Zn(ppm)	Ag(ppm)
BACKGROUND	21	16	67	0.3
ANOMALOUS	48	50	129	0 8

Soil sample anomalies coincide well with stream silt anomalies. The soil line on the slope above the west fork of Solitary creek shows a number of anomalies including sample 012 which returned 28591 ppm lead, 18288 ppm zinc, 83.5 ppm silver and 68 ppm copper (see Figures 7 & 8). This anomaly is directly related to the mineralization discovered up slope of the sample site.

Approximately 1.2 kilometers to the northwest a series of samples are anomalous in lead and zinc and may reflect additional mineralization in this area. Sample number 119 returned 1291 pm lead, 783 ppm zinc, 3.8 ppm silver and 474 ppm copper. These anomalies are up slope of the silt anomalies discussed in the previous section.

Two sample sites on the extreme northwest side of the claim block returned anomalous values; sample 071 carried 63 ppm lead; and sample 066 carries 171 ppm zinc.

MINERALIZATION

One area of mineralization was discovered while prospecting on the Jack property. Sphalerite- and galena-bearing talus was traced uphill to an outcrop of folded marbles adjacent to a felsic batholith. The mineralization is in a particular horizon immediately adjacent to an east-trending, steeply dipping quartz porphyry dyke approximately 30 metres north of the exposed marble-granite contact. Figure 5 shows the location of the mineralized zone and the initial sample results. Figure 4

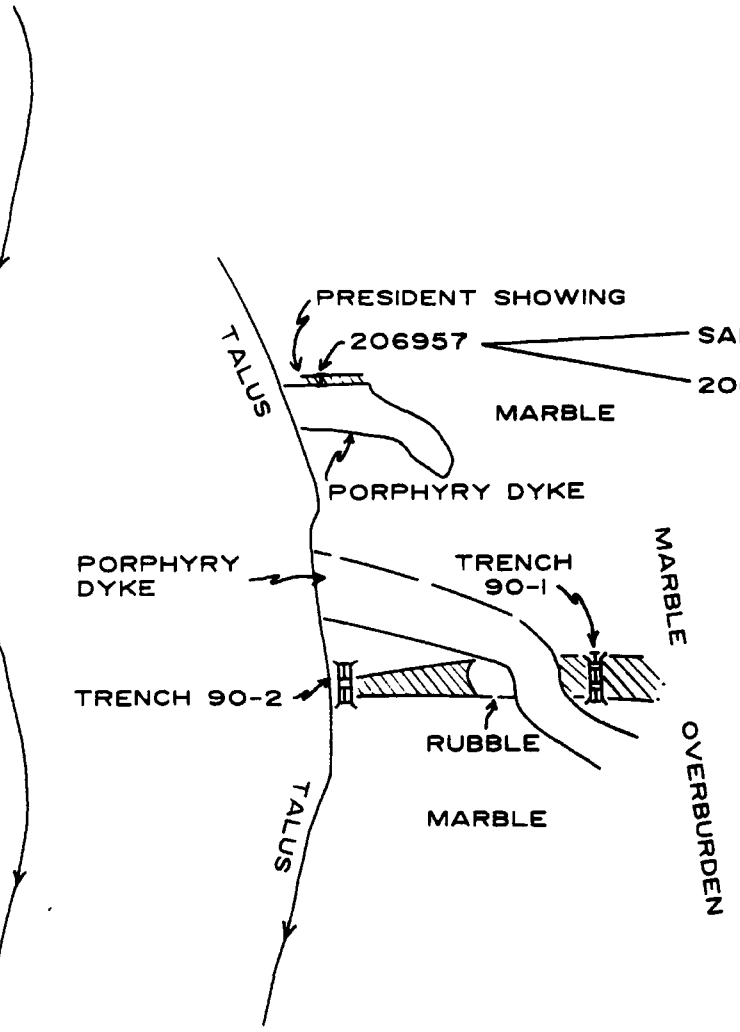
shows the results of hand trenching and sampling for trenches 90-1 to 90-3. Trench 90-1 returned a weighted assay of 13 % lead, 18 % zinc, and 8.9 ounces per tonne silver over 3 meters. Sample 206597 from the President Zone, located approximately 25 m north of the discovery showing returned 9.87 % lead, 15.8 % zinc, and 2.65 ounces per tonne silver over 0.8 meters. Rock sample descriptions are included in Appendix C.

The surface exposure of the mineralization is approximately 1.2 x 20 metres. It is covered by talus at its base and by overburden above its exposure. Large float boulders of ore found in the talus suggest that larger sections of mineralization may be found that are presently unexposed.

While the country rock is either pure marble or garnet-diopside-wollastonite-epidote skarn, the mineralized horizon is composed of varying amounts of densely disseminated to massive sphalerite and galena in a chalky white matrix (altered feldspar or wollastonite) with minor calcite or dolomite. The ore minerals are euhedral and randomly distributed. Galena dominates (50%) in the more massive zones while sphalerite predominates when less then 40% of the rock is composed of ore minerals. Pyrite is rare, but forms small euhedral clusters in galena-poor (sphalerite-rich) samples.

The exposure is particularly unspectacular, there is no gossan. Much of the exposed ore minerals are, however, weathered a dark chocolate brown colour, and on closer inspection white and blue-white (cobalt?) ochres can be seen.

Twenty metres south of the showing, a rusty outcrop was found to contain massive manganese wad (MnO) with rare disseminated galena and chrysocolla on the weathered surface (Samples 206958 & 59 from Trench 90-3, Figure 4; and Sample 74-2037 Figure 5). The samples returned low values in lead and zinc and in the case of 74-2037, elevated copper values. The mineralization is again restricted to a specific horizon. The horizon is 0.5 metres thick and is convoluted due to folding. Such wad is similar to that found proximal to silver veins in the Rancheria area.



SAMPLE	Pb%	Zn%	Ag(oz)	WIDTH
206957	9.87	15.8	2.65	0.8m

TRENCH 90-1

SAMPLE	Pb%	Zn%	Ag(oz)	WIDTH
206951	4.01	3 4	11	1.0m
206952	18.2	25.7	2.8	1.0m
206953	16.8	27.8	22.9	1.0m

WEIGHTED AVERAGE

Over three metres

Pb%	Zn%	Ag(oz)
13	18	8.9

TRENCH 90-2

SAMPLE	Pb%	Zn%	Ag(oz)	WIDTH
206954	1.13	1.45	2.01	0.8m
206955	5.69	4.62	0.82	1.4m

TRENCH 90-3

SAMPLE	Pb%	Zn%	Ag(oz)	WIDTH
206958	0.63	1.37	0.49	1.5m
206959	0.008	0.91	0.70	1.5m

LEGEND

GEOLOGICAL CONTACT (defined, approximate, assumed)

Zn - Pb - Ag MINERALIZATION

TRENCH WITH SAMPLE INTERVALS

CREEK

0 10 20 30

Metres

GREATER LENORA RESOURCES CORP

JACK CLAIMS

TRENCH LOCATION

Aurum Geological Consultants inc			DEC. 1990
NTS 105L/1	Scale. 1:500	Drawn by. AD LK	FIGURE 4

Several rusty zones uncovered on the property were determined to result from alteration of Fe-rich zones (e.g. amphibolite or biotite schist).

Deposit Model

The geological and geochemical setting of the mineralization located on the Jack claims is characteristic of Zn-Pb-Ag skarn deposits of which Mt. Hundere is an example. The following descriptive model is based on Cox 1987 in USGS Deposit Models. These deposits are found in continental margin settings within carbonate and calcareous clastic sedimentary rocks intruded by granitic to porphyritic granite bodies.

Mineralization consists of galena and sphalerite with or without pyrrhotite, pyrite, magnetite, chalcopyrite. Ore textures are granoblastic with the sulfides being massive to interstitial. These deposits have a geochemical signature that includes Zn, Pb, Mn, Cu, Co, Au, Ag, As, W , Sn, F and possibly Be . The geochemical results to date indicate that all elements except W, Sn, F, and Be are elevated in the area (See Appendix B) . Gossans with strong Mn oxide stain are a common weathering feature.

The mineralization discovered on the Jack claims is typical of a Zn-Pb-Ag skarn deposit type. Table IV compares the characteristics of the mineralization on the Jack Claims with the Mt. Hundere deposit.

TABLE IV

COMPARISON OF MT. HUNDERE ZN-PB SKARN AND JACK SHOWING

JACK CLAIMS	MT. HUNDERE
Zn-Pb-Ag Skarn in Cambrian Limestone	Zn-Pb-Ag Skarn in Cambrian Limestone
Approximately Equidistant from Tintina Trench 320 km apart Both within Cassiar Platform	
Faults /Intrusive	Domed Sequence
Garnet -diopside-Wollastonite-epidote assemblage	Actinolite-diopside-calcite assemblage
Tabular lenses	2-3 tabular lenses
Other skarns in area Lokken, May, Little Salmon	numerous skarns in area
Cretaceous Granite porphyry dykes	Intermediate dykes
Weighted Avg. 18% Zn 13 % Pb, 305 g/t Ag	5.2 mT @ 13.3 % Zn, 5 3% Pb, 63.8 g/t Ag

CONCLUSIONS

High grade galena and sphalerite mineralization are found at the contact of marbles with a felsic intrusive body. This mineralization is considered to be at least partially responsible for the anomalous silt samples taken downstream. Other, as yet undiscovered, skarn deposits may also have contributed to the anomalies. Skarn mineralization is the only style of mineralization found on the property. The potential to find additional skarn bodies is considered to be excellent. Considering the rock types underlaying most of the claim block, other types of mineral occurrences seem unlikely.

In the western portion of the claim block, no mineral occurrences were found to justify the anomalous silt values reported by the Geological Survey regional geochemical program. A few scattered anomalies were obtained in this follow up sampling program.

Silt and soil sampling are effective in locating mineralized zones in the area and there is a strong correlation between zinc lead and silver.

RECOMMENDATIONS

Further work is recommended and should be completed. The north and east area of the property should be covered by moderate density silt and soil sampling to explore zones favorable for the occurrence of skarn mineralization. Further prospecting should take place where additional skarn mineralization might be encountered, especially to the north of the property where numerous, previously unmapped felsic intrusions were noted. Geological mapping, aeromag interpretation and location of lithophile element anomalies (ie. uranium and flourine) are methods of locating the presence of these intrusions.

The potential for finding a base metal deposit on the Jack claims is good considering the favorable geology, geochemistry and structure; and the positive results to date from a brief 8 man day sampling program.

The limited amount of work completed on the Jack 1-64 claims, and the success to date indicates that additional mineralization may be discovered. A program is recommended for the 1991 field season as follows:

1. Compilation of all geological, geochemical, geophysical and remote sensing data for the Jack claims at 1:5,000 scale.

2. Exploration consisting of geological mapping, prospecting, rock and soil geochemistry, and stream sediment geochemistry, at 1:5,000 scale should be carried out over the Jack 65-138 Claims, and on those areas within the Jack 1-65 that have not been sampled.

3. Stream silt sampling should be completed outside the immediate claim boundaries to identify any areas that should be staked or examined in more detail.

4. Detailed follow up sampling should be completed around all anomalies located during the 1990 program.

5. Detailed mapping, sampling, and trenching on the Discovery zone and the President Zone.

The following budget is recommended for a Phase I, 1991 field program:

Project Geologist: 15 days @ $350/day	$5,250.00
Assistant Geologist: 10 days @ $300/day	3,000.00
Samplers (2): 20 days @ $200/day	4,000.00
Assessment Fees and related costs	1,000.00
Mobilization and Demobilization	1,500.00
Camp and Supply	2,500.00
Helicopter Support	4,500.00
Analytical Costs	4,000.00
Support Costs (truck, fuel, equipment, etc)	1,500.00
Report Preparation	5,000.00
Contingency	3,500.00
Total Estimated 1991 Budget	**$35,750.00**

Respectfully submitted,

R. Allan Doherty, B.Sc.,
Aurum Geological Consultants Inc.
December 19, 1990

REFERENCES

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Wheeler, J.O. and McFeeley, P., 1987: Tectonic Assemblage Map of the Canadian Cordillera and adjacent parts of the United States of America, G.S.C. Open File 1565

STATEMENT OF QUALIFICATIONS

I, R. Allan Doherty with business address:

Aurum Geological Consultants Inc.
P.O. Box 4367
Whitehorse, Yukon
Y1A 3T5

do hereby certify that:

1. I am a practicing geologist.

2. I am a graduate of the University of New Brunswick, with a degree in geology (Hons. B.Sc., 1977) and that I attended graduate school at Memorial University of Newfoundland, 1978-81. I have been involved in geological mapping and mineral exploration continuously since then.

3. I am a member of the Yukon Association of Professional Geoscientists and the CIMM.

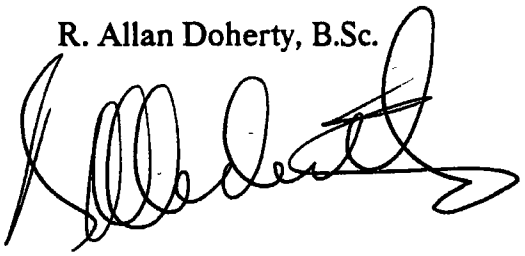
4. I supervised the work program and the preparation of this report on the Jack Property, which is based on data collected during property work conducted during July 31 and August 4, 1990

5. I have no direct or indirect interests in the properties of Greater Lenora Resources Corp.

6. I consent to the use of this report in a company report or statement, provided that no portion is used out of context in such a manner as to convey a meaning differing materially from that set out in the whole.

December 19, 1990

R. Allan Doherty, B.Sc.



STATEMENT OF COSTS

Assessment credits to be applied to Jack 1-64 Claims: 1990 Field Work

A. Fieldwork; July, 30 to August 04,1990

R. A. Doherty, B.Sc., 2 days @ $320/day	$640.00
L. Walton, M.Sc., 1.5 days @ $300/day	$450.00
Craig Hart, B.Sc., 6.0 days @$300	$1,800.00
Val Celuszak, prospector 6 days @ $300/day	$1,200.00
Subtotal	**$4,090.00**

B. Support Costs

Helicopter Charter (Trans North)	$2,009.60
Analytical Costs	$2,428.00
Camp and Groceries	$750.00
Truck rental and gasoline	$232.80
Subtotal	**$5,420.40**

C. Data Compilation and Report Preparation

R. A. Doherty, B.Sc., 9.5 days @ $350/day	$3,325.00
L. Keefe, draftsperson, 65 hrs @ $25	$1,625.00
Reprographics	$ 450.00
Shipping	$ 39.00
Subtotal	**$5,439.00**

Total 1990 Assessment work valuation: **$14,949.40**

APPENDIX A

Analytical methods

Northern Analytical Laboratories ltd.

SAMPLE PREPARATION

Soils

Incoming soils are sorted, counted and logged. The soils are placed in an oven devoted to geochem and dried at 150 F.

When soils are dry, they are sieved through an 80 mesh screen. If 20g of -80 # soil is not obtained, the +80 # is then sieved through a 40 # sieve and placed in a separate bag. The reject is stored in its' origional bag.

Rocks

Incoming rocks are sorted, counted and logged. Rocks are first crushed through a jaw crusher set at 3/8" gap and then crushed through a 1/8" gap.

The crushed sample is split using a Jones Riffle until a 250g sample is obtained. The reject is placed in its' origional bag and stored.

The sample is then dried at 150 F and pulverized to -150 # using a ring pulverizer.

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Northern Analytical Laboratories ltd.

ATOMIC ABSORPTION ANALYSIS

Geochem Digestion [Trace Level Analysis]

0.500g of sample is weighed into a 16 x 150 mm test tube. 2 mls of 1:1 Nitric Acid is added and the test tube is placed in a hot water bath for 20 minutes. 3 ml of HCl is added and the sample is heated for 40 minutes. When digestion is completed, the sample is cooled in a cold water bath. The test tube is then bulked to 10 mls using a reference, stirred and allowed to settle. The sample is now ready to run on the A.A.

For ICP the sample is digested in one step using 5 mls of 3 parts HCl, 1 Part Nitric Acid and 2 parts water.

Assay Digestion [Ore Level Analysis]

1.000g of sample is weighed into a class A 100 ml volumetric flask. 5 mls of Nitric Acid is added and the flask is placed on a 400 F hot plate until the red fumes indicating reaction subside. 20 mls of water* and 10 mls of HCL are added and placed on the hot plate for 5 minutes. The flask is then bulked to the neck with water and brought to a boil. The flask is then cooled, bulked to the mark, shaken and allowed to settle prior to running on the A.A.

* Some elements require special treatment. For example, Sb requires 20 mls 10% Tartaric acid.

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TRACE LEVEL GOLD FIRE ASSAY

15g of sample is mixed with a suitable flux in a 30g crucible, inquarted with 2 mg Ag and fused at 1900 F. The contents of the crucible is poured into a mold and allowed to cool. The slag is broken off and discarded. The lead button is then pounded into a cube.

The lead button is placed into a bone ash cupel which has been preheated to 1800 F. When the lead is completely molten, the temperature is dropped to 1750 F. The dampers are opened to allow air inside the furnace. When cupelation is complete, the cupel is taken out and allowed to cool.

The silver-gold prill is picked out of the cupel and dropped into a 16 x 150 mm test tube. 2 mls of 1:1 Nitric Acid is added and the test tube is heated to dissolve the silver. 3 mls of HCl is then added to dissolve the gold. The test tube is made up to 10 mls using a reference, mixed and run on the A.A.

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APPENDIX B

Geochemical Results

CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Sprlnger Ave., Burnaby,
British Columbia, Can. V5B 3H1
Ph:(604)299-2560 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER RD.
WHITEHORSE YUKON

PROJECT : WO# 08284
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-824A
INVOICE # : NAL-824A
DATE ENTERED : AUG 25, 1990
FILE NAME : I824A
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	74-V 001	2	27	48	112	0.5	19	4	318	2.41	6	5	ND	ND	13	1	3	2	47	0.21	0.18	25	36	0.49	255	0.06	16	1.61	0.01	0.01	2	2
	74-V 002	1	18	16	49	0.1	5	4	62	1.16	5	5	ND	ND	7	1	3	2	31	0.05	0.12	6	14	0.11	39	0.04	5	0.58	0.01	0.01	1	1
	74-V 003	2	18	24	74	0.1	13	6	164	2.27	14	5	ND	ND	9	1	2	2	51	0.09	0.07	14	32	0.40	63	0.08	5	1.32	0.01	0.01	1	2
	74-V 004	1	22	12	55	0.3	12	6	109	1.43	7	5	ND	ND	11	1	5	2	32	0.11	0.09	12	18	0.23	89	0.04	16	0.93	0.01	0.01	2	1
	74-V 005	2	23	21	82	0.2	18	6	202	2.42	10	5	ND	ND	9	1	2	2	40	0.12	0.11	14	29	0.39	88	0.07	10	1.44	0.01	0.01	1	2
	74-V 006	2	19	12	56	0.3	11	4	150	2.04	6	5	ND	ND	10	1	2	2	39	0.12	0.09	11	23	0.29	85	0.05	7	1.27	0.01	0.01	1	2
	74-V 007	2	18	31	93	0.9	17	4	271	3.00	12	5	ND	ND	7	1	2	2	34	0.08	0.09	20	32	0.40	83	0.04	5	2.37	0.01	0.02	1	2
	74-V 008	1	43	31	116	0.5	41	16	505	5.37	12	5	ND	ND	7	1	2	2	48	0.15	0.13	25	58	1.04	109	0.09	5	3.41	0.01	0.01	1	3
	74-V 009	2	21	32	92	0.2	17	8	468	2.74	21	5	ND	ND	11	1	2	2	39	0.17	0.11	23	21	0.42	121	0.03	5	1.54	0.01	0.01	5	2
	74-V 010	1	18	9	35	0.1	6	5	148	1.04	2	5	ND	ND	17	1	2	2	23	0.20	0.14	9	5	0.12	40	0.03	10	0.68	0.01	0.01	1	1
	74-V 011	1	15	42	163	0.4	4	4	99	0.53	11	5	ND	ND	43	2	2	8	13	1.06	0.09	4	6	0.07	38	0.02	27	0.65	0.01	0.01	1	1
	74-V 012	8	68	28591	18288	83.5	32	25	1123	2.57	31	5	ND	7	83	120	22	323	34	2.20	0.24	20	33	0.71	56	0.07	16	1.29	0.01	0.01	1	3
	74-V 013	2	30	74	158	1.2	11	6	281	1.65	31	5	ND	ND	29	1	2	4	36	0.44	0.09	28	20	0.29	59	0.05	5	1.20	0.01	0.01	1	3
	74-V 014	1	16	93	78	0.6	6	4	105	0.85	7	5	ND	ND	18	1	2	3	18	0.20	0.11	16	10	0.11	66	0.02	11	0.81	0.01	0.01	1	1
	74-V 015	2	19	28	63	0.2	8	5	149	1.41	9	5	ND	ND	18	1	2	2	30	0.19	0.11	19	17	0.24	70	0.03	5	1.03	0.01	0.01	1	2
	74-V 016	2	28	21	65	0.5	7	4	99	1.38	8	5	ND	ND	24	1	2	2	45	0.30	0.09	22	15	0.09	70	0.05	7	0.96	0.01	0.01	1	2
	74-V 017	2	27	22	148	0.3	7	5	270	1.32	10	5	ND	ND	27	1	2	2	27	0.49	0.12	9	16	0.24	88	0.04	11	1.13	0.01	0.01	1	2
	74-V 018	2	42	73	181	1.5	15	5	579	2.44	32	5	ND	ND	30	1	2	2	30	0.63	0.17	95	27	0.46	119	0.04	5	1.41	0.01	0.01	1	5
	74-V 019	2	11	9	26	0.2	2	2	33	0.61	2	5	ND	ND	9	1	2	2	18	0.09	0.07	6	5	0.05	17	0.03	8	0.47	0.01	0.01	1	1
	74-V 020	2	25	32	106	0.6	13	6	566	1.96	9	5	ND	ND	22	1	2	2	33	0.25	0.14	41	22	0.36	114	0.03	16	1.34	0.01	0.01	1	3
	74-V 021	4	24	74	116	0.4	10	6	780	2.00	10	5	ND	ND	14	1	2	7	32	0.19	0.14	22	23	0.27	66	0.02	18	1.14	0.01	0.01	1	3
	74-V 022	4	17	37	85	0.3	13	5	267	1.98	15	5	ND	ND	9	1	2	3	32	0.14	0.09	18	24	0.38	57	0.05	10	1.31	0.01	0.01	1	2
	74-V 023	2	25	35	87	0.6	16	6	583	2.21	26	5	ND	ND	22	1	2	2	33	0.35	0.12	22	25	0.43	103	0.04	15	1.35	0.01	0.01	1	2
	74-V 024	2	18	32	93	0.3	11	4	193	2.17	8	5	ND	ND	10	1	2	4	36	0.14	0.10	19	20	0.29	56	0.06	5	0.92	0.01	0.01	1	2
	74-V 025	2	16	24	73	0.1	10	3	227	1.79	8	5	ND	ND	14	1	2	2	35	0.17	0.05	12	19	0.34	70	0.05	5	1.23	0.01	0.01	1	2
	74-V 026	2	10	16	48	0.3	6	2	116	1.41	5	5	ND	ND	7	1	2	2	27	0.05	0.07	15	13	0.20	34	0.03	9	0.84	0.01	0.01	1	1
	74-V 027	1	7	15	32	0.1	4	1	62	1.05	7	5	ND	ND	4	1	2	2	21	0.05	0.05	10	9	0.09	25	0.02	5	0.42	0.01	0.01	1	1
	74-V 028	2	21	30	96	0.9	9	5	445	1.70	12	5	ND	ND	62	1	2	2	26	0.72	0.15	27	16	0.38	87	0.04	11	1.25	0.01	0.01	1	3
	74-V 029	2	19	21	62	0.2	8	3	235	1.66	10	5	ND	ND	15	1	2	2	32	0.15	0.11	14	16	0.28	85	0.03	5	1.16	0.01	0.01	1	2
	74-V 030	2	19	42	91	0.1	15	6	373	2.17	25	5	ND	ND	13	1	2	2	32	0.24	0.16	18	22	0.41	69	0.05	5	1.21	0.01	0.01	1	2
	74-V 031	2	17	45	84	0.3	15	6	256	2.21	16	5	ND	ND	8	1	4	2	29	0.21	0.17	20	25	0.42	63	0.04	5	1.49	0.01	0.01	1	2
	74-V 032	1	38	19	107	0.3	22	8	525	2.11	19	5	ND	ND	45	1	3	2	31	1.13	0.13	14	26	0.59	134	0.03	18	1.46	0.01	0.01	1	2
	74-V 033	1	20	19	67	0.4	20	6	213	2.90	13	5	ND	ND	11	1	2	2	40	0.12	0.08	19	29	0.51	102	0.05	5	1.96	0.01	0.01	1	2
	74-V 034	2	19	20	70	0.7	17	6	201	2.27	9	5	ND	ND	13	1	4	2	40	0.17	0.08	15	23	0.47	75	0.07	5	1.38	0.01	0.01	1	2
	74-V 035	1	21	17	65	0.8	11	5	250	1.27	19	5	ND	ND	44	1	7	2	18	1.13	0.11	11	12	0.33	102	0.02	18	0.84	0.01	0.01	2	1
	74-V 036	1	40	16	91	0.6	15	6	372	1.55	16	5	ND	ND	43	1	2	2	26	1.15	0.12	10	17	0.45	120	0.03	14	1.07	0.01	0.01	1	1
	74-V 037	1	34	15	106	0.4	20	7	452	1.98	16	5	ND	ND	32	1	2	2	31	0.66	0.11	13	21	0.58	150	0.04	5	1.45	0.01	0.01	1	2
	74-V 038	1	21	20	72	0.1	14	6	216	1.78	15	5	ND	ND	28	1	3	2	26	0.60	0.07	12	17	0.43	111	0.04	5	1.13	0.01	0.01	1	1
	74-V 039	2	12	14	50	0.6	11	5	170	1.79	11	5	ND	ND	7	1	2	2	44	0.06	0.02	11	17	0.30	45	0.08	5	0.90	0.01	0.01	1	1
	*** STD B ***	27	150	104	154	1.6	12	3	135	0.75	27	5	ND	ND	16	1	7	8	9	0.56	0.03	7	56	0.28	245	0.02	17	0.30	0.01	0.01	25	1

SOIL

Fig 7

Fig 8

CERTIFIED BY : _____

See Fig's 7, 8

CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-2560 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER RD.
WHITEHORSE YUKON

PROJECT : WO# 08284
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-824A
INVOICE # : NAL-824A
DATE ENTERED : AUG 25, 1990
FILE NAME : I824A
PAGE # : 2

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% K	PPM W	PPM BE
	74-V 040	2	22	16	58	0.1	15	8	313	1.92	19	5	ND	ND	21	1	2	5	28	0.35	0.07	16	18	0.38	62	0.04	7	1.01	0.01	0.01	2	1
	74-V 041	1	18	25	69	0.1	11	6	133	1.75	10	5	ND	ND	19	1	2	2	39	0.20	0.06	12	19	0.40	116	0.06	5	1.39	0.01	0.01	1	1
	74-V 042	2	101	34	132	1.0	29	11	855	4.02	65	5	ND	ND	33	1	10	2	32	1.54	0.20	20	29	0.91	138	0.04	17	1.25	0.01	0.01	4	2
	74-V 043	1	18	10	40	0.2	11	5	313	1.36	13	5	ND	ND	35	1	4	5	25	0.93	0.13	8	10	0.23	62	0.04	7	0.67	0.01	0.01	3	1
	74-V 044	5	18	15	82	0.1	20	5	148	2.61	30	5	ND	ND	19	1	3	2	45	0.19	0.07	14	21	0.40	71	0.06	5	1.24	0.01	0.01	1	2
	74-V 045	2	17	12	60	0.3	10	8	462	1.23	10	5	ND	ND	47	1	4	2	25	0.61	0.14	7	11	0.28	95	0.03	14	1.01	0.01	0.01	1	1
	74-V 046	2	24	24	89	0.6	19	7	274	2.17	10	5	ND	ND	28	1	2	2	39	0.29	0.10	18	21	0.42	156	0.05	10	1.68	0.01	0.01	1	2
	74-V 047	2	14	17	65	0.1	12	5	169	2.34	11	5	ND	ND	13	1	2	2	50	0.14	0.04	15	21	0.44	84	0.09	5	1.50	0.01	0.01	1	2
	74-V 048	1	24	13	71	0.4	13	11	2654	1.77	13	5	ND	ND	81	1	2	2	32	1.05	0.17	18	13	0.26	159	0.04	13	1.27	0.01	0.01	2	2
	74-V 049	1	10	16	39	0.1	7	3	126	1.34	8	5	ND	ND	11	1	2	4	38	0.12	0.03	11	11	0.19	46	0.07	5	0.81	0.01	0.01	2	1
	74-V 050	2	15	8	31	0.3	7	4	78	1.00	5	5	ND	ND	18	1	3	5	25	0.14	0.06	9	11	0.17	73	0.04	9	0.84	0.01	0.01	1	1
	74-V 051	1	27	18	84	0.5	26	9	283	2.67	22	5	ND	ND	38	1	4	2	35	0.55	0.15	31	29	0.78	124	0.05	5	1.69	0.01	0.01	1	2
	74-V 052	1	36	14	94	0.6	30	8	303	2.50	20	5	ND	ND	67	1	3	2	30	1.05	0.16	39	26	0.72	108	0.05	38	1.70	0.01	0.01	1	2
	74-V 053	2	21	17	67	0.3	16	6	189	2.45	12	5	ND	ND	11	1	2	2	47	0.11	0.06	17	20	0.32	61	0.07	5	1.48	0.01	0.01	1	2
	74-V 054	3	15	17	57	0.1	10	4	166	2.10	20	5	ND	ND	10	1	2	2	58	0.08	0.06	13	17	0.24	51	0.09	5	0.88	0.01	0.01	1	2
	74-V 055	2	18	13	57	0.2	12	3	170	3.27	12	5	ND	ND	9	1	2	2	62	0.09	0.03	14	26	0.42	64	0.11	5	1.84	0.01	0.01	1	2
	74-V 056	2	14	15	49	0.2	7	2	132	1.73	5	5	ND	ND	11	1	5	2	47	0.09	0.03	10	14	0.25	68	0.07	5	1.07	0.01	0.01	1	1
	74-V 057	1	24	14	64	0.6	26	10	394	2.68	18	5	ND	ND	71	1	2	2	41	0.61	0.08	23	22	0.63	110	0.07	5	1.87	0.01	0.01	1	2
	74-V 058	2	29	10	60	0.5	18	4	407	1.67	14	5	ND	ND	69	1	3	2	30	0.99	0.11	17	14	0.39	95	0.05	14	1.38	0.01	0.01	1	1
	74-V 059	2	28	22	76	0.2	18	9	267	2.24	126	5	ND	ND	65	1	10	2	34	0.69	0.08	18	17	0.41	62	0.05	5	1.31	0.01	0.01	1	2
	74-V 060	2	19	8	38	0.2	9	4	109	1.54	5	5	ND	ND	13	1	2	3	34	0.09	0.06	11	15	0.19	59	0.05	5	1.25	0.01	0.01	1	1
	74-V 061	1	25	25	99	0.4	31	10	413	3.38	48	5	ND	ND	44	1	2	2	33	0.22	0.15	22	29	0.58	88	0.03	10	3.04	0.01	0.03	1	2
	74-V 062	1	23	13	53	0.4	16	8	521	1.80	25	5	ND	ND	52	1	2	2	30	0.37	0.11	17	16	0.38	86	0.04	5	1.45	0.01	0.01	1	2
	74-V 063	1	16	20	61	0.4	12	6	193	2.55	13	5	ND	ND	12	1	2	2	50	0.10	0.07	14	20	0.39	108	0.08	5	1.59	0.01	0.01	1	2
	74-V 064	2	24	28	90	0.6	18	5	292	3.92	19	5	ND	ND	9	1	2	2	55	0.14	0.16	19	28	0.46	65	0.09	5	1.91	0.01	0.01	1	2
	74-V 065	1	28	4	21	0.2	4	3	66	0.67	13	5	ND	ND	18	1	2	3	17	0.37	0.09	5	4	0.06	50	0.03	9	0.44	0.01	0.01	3	3
	74-V 066	1	64	14	171	1.0	26	5	452	1.96	24	5	ND	ND	24	2	2	2	34	0.68	0.18	25	18	0.38	156	0.04	22	1.32	0.01	0.01	1	2
	74-V 067	1	18	11	62	0.4	10	6	316	1.96	15	5	ND	ND	11	1	4	2	43	0.10	0.07	11	17	0.30	67	0.05	5	1.09	0.01	0.01	1	2
	74-V 068	1	14	10	43	0.2	7	4	174	1.49	8	5	ND	ND	13	1	2	2	36	0.12	0.09	14	13	0.22	92	0.04	7	1.24	0.01	0.01	1	1
	74-V 069	2	15	12	49	0.2	8	4	164	2.16	14	5	ND	ND	10	1	2	2	49	0.08	0.06	11	17	0.27	58	0.07	5	1.29	0.01	0.01	1	2
	74-V 070	2	11	8	57	0.1	13	5	284	2.19	6	5	ND	ND	9	1	2	2	44	0.07	0.09	13	19	0.35	61	0.04	5	1.40	0.01	0.01	1	2
	74-V 071	1	14	5	63	0.1	16	6	285	2.15	7	5	ND	ND	12	1	2	2	42	0.14	0.11	14	19	0.44	66	0.06	5	1.54	0.01	0.01	1	2
	74-V 072	1	11	10	61	0.1	15	8	289	1.92	12	5	ND	ND	11	1	2	2	32	0.12	0.12	16	14	0.38	62	0.03	5	1.30	0.01	0.01	1	2
	74-V 073	1	22	15	74	0.1	22	8	227	2.83	12	5	ND	ND	12	1	2	2	38	0.12	0.12	23	21	0.50	65	0.04	5	1.79	0.01	0.01	1	2
	74-V 074	1	5	1	25	0.1	2	3	53	0.67	2	5	ND	ND	14	1	3	2	20	0.36	0.12	3	1	0.06	16	0.04	5	0.48	0.01	0.01	2	1
	74-V 075	1	10	5	43	0.1	9	4	150	1.53	2	5	ND	ND	10	1	4	2	34	0.07	0.08	15	12	0.29	64	0.03	5	1.21	0.01	0.01	1	1
	74-V 076	1	12	9	53	0.1	9	3	142	2.08	2	5	ND	ND	10	1	2	2	40	0.06	0.10	15	17	0.29	63	0.03	11	1.40	0.01	0.01	1	1
	74-V 077	1	8	5	50	0.2	7	4	246	1.25	2	5	ND	ND	15	1	2	2	27	0.30	0.14	9	7	0.26	63	0.03	5	0.86	0.01	0.01	1	1
	74-V 078	1	22	16	72	0.6	24	10	389	2.59	13	5	ND	ND	31	1	4	2	32	1.08	0.13	30	20	0.92	98	0.06	5	1.41	0.01	0.01	1	2
	*** STD C ***	14	161	77	104	0.1	39	8	175	1.00	7	5	ND	ND	18	1	3	2	13	0.33	0.04	6	54	0.41	78	0.02	28	0.25	0.01	0.01	12	1

SOIL

CERTIFIED BY : W. R.

See Fig's 7+8

CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3H1
Ph:(604)299-2560 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER RD.
WHITEHORSE YUKON
PROJECT : WO# 08284
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-824A
INVOICE # : NAL-824A
DATE ENTERED : AUG 25, 1990
FILE NAME : I824A
PAGE # : 3

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	74-V 079	1	28	43	63	0.6	12	5	484	1.47	21	5	ND	ND	27	1	9	2	24	1.35	0.13	10	14	0.32	101	0.02	11	1.15	0.01	0.01	3	1
	74-V 080	2	32	35	80	0.6	22	9	552	2.67	32	5	ND	ND	25	1	12	2	36	1.52	0.14	25	22	1.10	116	0.04	5	1.50	0.01	0.01	5	2
	74-V 081	1	38	15	43	0.7	9	2	938	1.52	28	5	ND	ND	36	1	11	2	20	6.84	0.17	7	11	4.42	90	0.01	5	0.62	0.01	0.01	4	2
	74-V 082	2	24	44	113	0.6	19	7	745	2.73	23	5	ND	ND	28	1	9	2	40	1.12	0.15	15	23	0.67	165	0.05	5	1.65	0.01	0.01	4	2
	74-V 083	1	28	29	71	0.5	18	7	902	2.80	22	5	ND	ND	25	1	6	3	40	1.10	0.12	18	22	0.70	133	0.05	5	1.49	0.01	0.01	5	2
	74-V 084	2	15	18	55	0.5	9	5	322	2.10	12	5	ND	ND	10	1	3	3	48	0.10	0.05	11	18	0.31	63	0.06	5	1.15	0.01	0.01	4	2
	74-V 085	2	26	30	94	0.5	26	9	312	3.50	24	5	ND	ND	16	1	2	2	44	0.12	0.09	26	28	0.73	97	0.05	5	2.02	0.01	0.01	1	2
	74-V 086	2	14	16	38	0.4	10	4	137	1.50	11	5	ND	ND	9	1	2	3	33	0.08	0.07	10	13	0.24	42	0.04	5	0.98	0.01	0.01	2	1
	74-V 087	2	7	18	64	0.6	15	5	273	2.43	12	5	ND	ND	19	1	2	2	51	0.23	0.05	14	20	0.47	109	0.07	5	1.54	0.01	0.01	2	2
	74-V 088	1	19	14	31	0.4	7	4	87	1.08	10	5	ND	ND	19	1	5	7	28	0.22	0.06	8	9	0.16	74	0.04	5	0.81	0.01	0.01	4	1
	74-V 089	2	20	19	59	0.3	12	6	602	1.68	14	5	ND	ND	43	1	3	3	26	0.94	0.16	13	15	0.29	113	0.03	5	1.12	0.01	0.01	2	1
	74-V 090	2	26	26	78	0.1	26	7	525	2.83	16	5	ND	ND	54	1	2	2	34	0.78	0.20	34	27	0.62	160	0.04	7	2.20	0.01	0.02	1	2
	74-V 091	2	26	19	74	0.1	19	6	878	2.95	17	5	ND	ND	66	1	2	2	42	1.32	0.17	16	25	0.46	193	0.03	7	2.66	0.01	0.02	1	2
	74-V 092	1	23	17	65	0.1	24	9	365	2.64	13	5	ND	ND	19	1	2	2	36	0.21	0.09	21	23	0.67	99	0.06	5	1.97	0.01	0.01	1	2
	74-V 093	2	18	15	53	0.1	10	3	177	1.77	9	5	ND	ND	15	1	2	2	42	0.12	0.07	14	16	0.31	90	0.05	5	1.25	0.01	0.01	1	1
	74-V 094	2	14	12	42	0.1	12	5	130	1.50	10	5	ND	ND	12	1	2	2	29	0.09	0.06	10	14	0.33	77	0.04	5	1.08	0.01	0.01	1	1
	74-V 095	2	20	14	87	0.1	19	9	375	2.90	10	5	ND	ND	18	1	2	2	54	0.15	0.06	14	26	0.64	85	0.10	5	1.45	0.01	0.01	1	2
	74-V 096	2	25	20	79	0.1	19	6	437	1.95	17	5	ND	ND	41	1	2	2	31	0.63	0.14	16	16	0.50	127	0.04	16	1.60	0.01	0.01	1	2
	74-V 097	2	22	14	80	0.1	17	7	356	2.82	5	5	ND	ND	22	1	2	2	55	0.21	0.08	16	25	0.69	140	0.09	5	2.10	0.01	0.01	1	2
	74-V 098	2	23	15	65	0.1	13	5	198	2.22	8	5	ND	ND	23	1	2	2	52	0.19	0.07	14	19	0.46	129	0.08	5	1.64	0.01	0.01	1	2
	74-V 099	2	17	14	77	0.1	13	6	204	2.10	10	5	ND	ND	18	1	2	4	47	0.16	0.06	11	23	0.42	74	0.07	5	1.25	0.01	0.01	1	2
	74-V 100	1	29	6	54	0.3	16	7	259	1.55	7	5	ND	ND	40	1	2	3	28	0.57	0.09	13	15	0.37	72	0.04	9	1.39	0.01	0.01	1	2
	74-V 101	4	27	6	75	0.1	16	8	1369	1.00	9	5	ND	ND	23	4	3	2	21	0.33	0.18	13	8	0.11	92	0.02	14	0.73	0.01	0.01	1	1
	74-V 102	2	63	19	203	0.5	53	8	472	2.53	24	5	ND	ND	69	1	2	2	39	0.94	0.20	57	25	0.60	129	0.05	28	1.92	0.01	0.01	1	2
	74-V 103	2	18	15	56	0.1	13	7	233	1.95	11	5	ND	ND	42	1	2	2	37	0.42	0.06	12	18	0.39	80	0.06	5	1.58	0.01	0.01	1	2
	74-V 104	1	31	16	68	0.5	24	10	533	2.44	16	5	ND	ND	278	1	2	2	28	1.57	0.15	25	19	0.34	64	0.04	18	2.81	0.03	0.05	1	3
	74-V 105	2	64	16	89	0.5	18	10	544	2.11	15	5	ND	ND	65	1	2	2	42	0.79	0.16	18	17	0.41	104	0.05	13	1.46	0.01	0.01	1	3
	74-V 106	2	61	23	614	0.6	25	10	784	2.28	26	5	ND	ND	94	5	4	2	26	2.00	0.21	24	17	0.71	148	0.04	35	1.59	0.01	0.01	1	2
	74-V 107	1	29	23	99	0.1	18	10	1027	2.25	22	5	ND	ND	36	1	5	2	26	0.48	0.18	13	17	0.26	93	0.01	22	1.55	0.01	0.01	1	4
	74-V 108	1	23	15	69	0.3	19	6	275	2.06	11	5	ND	ND	54	1	2	2	31	0.28	0.12	18	16	0.33	70	0.05	5	2.48	0.01	0.04	1	2
	74-V 109	2	14	12	34	0.1	5	3	78	1.14	9	5	ND	ND	8	1	2	10	45	0.05	0.03	6	11	0.11	47	0.07	5	0.57	0.01	0.01	3	1
	74-V 110	11	21	15	117	0.3	21	6	265	3.13	14	5	ND	ND	17	1	2	2	97	0.28	0.08	16	30	0.60	67	0.07	5	1.82	0.01	0.01	4	4
	74-V 111	3	15	20	64	0.1	12	5	251	2.44	13	5	ND	ND	10	1	2	4	57	0.13	0.06	12	22	0.37	66	0.09	5	1.23	0.01	0.01	1	2
	74-V 112	2	16	10	54	0.2	4	3	103	0.68	5	5	ND	ND	9	1	4	2	19	0.07	0.05	4	6	0.05	57	0.02	5	0.50	0.01	0.01	1	1
	74-V 113	2	10	9	25	0.1	5	2	56	0.83	6	5	ND	ND	9	1	2	2	20	0.06	0.08	6	8	0.05	27	0.02	5	0.52	0.01	0.01	1	1
	74-V 114	2	11	12	42	0.1	4	3	108	1.38	9	5	ND	ND	5	1	2	2	43	0.05	0.07	5	12	0.10	38	0.05	8	0.49	0.01	0.01	1	1
	74-V 115	2	37	79	110	0.4	25	1	580	4.58	15	5	ND	ND	14	1	2	2	53	0.30	0.27	31	49	0.78	75	0.14	5	4.94	0.01	0.03	1	3
	74-V 116	3	27	30	38	0.4	6	3	147	1.29	10	5	ND	ND	9	1	2	2	34	0.07	0.09	11	11	0.12	45	0.04	5	0.78	0.01	0.01	1	1
	74-V 117	2	12	12	27	0.2	5	3	92	0.88	8	5	ND	ND	7	1	2	3	36	0.05	0.05	10	8	0.06	71	0.05	5	0.45	0.01	0.01	2	1
	*** STD D ***	4	113	101	488	3.8	3	1	61	0.74	20	5	ND	ND	8	2	7	2	3	0.09	0.07	6	6	0.03	161	0.01	169	0.18	0.01	0.01	7	1

SOIL

CERTIFIED BY : W. R.

See Fig's 7 & 8

CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-2568 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER RD.
WHITEHORSE YUKON

PROJECT : WO# 08284
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-824A
INVOICE # : NAL-824A
DATE ENTERED : AUG 25, 1990
FILE NAME : I824A
PAGE # : 4

Fig 7 & 8

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	74-V 118	2	21	49	57	0.1	10	3	154	2.08	9	5	ND	ND	7	1	2	2	49	0.06	0.07	12	22	0.21	45	0.05	5	1.16	0.01	0.01	1	2
	74-V 119	4	474	1291	783	3.8	25	37	498	3.02	14	5	ND	ND	35	5	2	6	26	0.60	0.17	31	26	0.35	70	0.03	15	2.02	0.01	0.01	1	4
	74-V 120	3	29	35	39	0.6	8	4	76	0.92	7	5	ND	ND	19	1	2	7	21	0.25	0.09	10	10	0.15	54	0.02	7	0.76	0.01	0.01	3	1
	74-C 300	3	18	14	58	0.6	11	4	247	2.07	10	5	ND	ND	12	1	2	3	62	0.11	0.07	12	21	0.21	72	0.09	5	1.10	0.01	0.01	1	2
	74-C 301	2	24	13	77	0.5	22	6	315	2.97	16	5	ND	ND	21	1	2	2	55	0.29	0.13	17	30	0.67	206	0.09	5	1.83	0.01	0.01	1	2
	74-C 302	2	24	15	59	0.3	18	5	253	2.37	12	5	ND	ND	14	1	2	2	56	0.16	0.09	14	22	0.43	85	0.09	5	1.38	0.01	0.01	2	2
	74-C 303	2	21	17	83	0.4	17	8	403	2.79	12	5	ND	ND	14	1	2	2	61	0.12	0.07	11	25	0.47	67	0.09	5	1.44	0.01	0.01	1	2
	74-C 304	2	25	14	68	0.4	22	6	273	2.35	11	5	ND	ND	15	1	2	2	53	0.22	0.10	18	22	0.57	84	0.09	5	1.73	0.01	0.01	1	2
	74-C 305	1	21	14	58	0.1	16	6	272	2.08	12	5	ND	ND	12	1	2	2	46	0.13	0.09	14	18	0.42	85	0.06	5	1.48	0.01	0.01	1	2
	74-C 306	2	27	31	100	0.5	28	9	381	2.53	15	5	ND	ND	17	1	2	2	38	0.28	0.14	25	19	0.59	102	0.06	5	1.67	0.01	0.01	1	2
	74-C 307	2	34	19	85	0.2	24	9	488	2.97	11	5	ND	ND	11	1	4	3	51	0.12	0.12	19	28	0.58	119	0.03	5	1.83	0.01	0.01	1	2
	74-C 308	2	21	15	75	0.1	16	7	373	2.34	8	5	ND	ND	13	1	2	3	49	0.15	0.10	15	23	0.49	102	0.06	5	1.59	0.01	0.01	1	2
	74-C 309	2	28	24	102	0.6	22	7	431	2.99	11	5	ND	ND	16	1	2	2	44	0.26	0.15	24	23	0.65	102	0.07	5	2.06	0.01	0.01	1	2
	74-C 310	1	23	20	75	0.5	18	7	246	2.09	7	5	ND	ND	13	1	3	3	39	0.18	0.11	17	18	0.50	86	0.06	10	1.42	0.01	0.01	1	2
	74-C 311	2	22	17	84	0.5	19	7	374	2.26	10	5	ND	ND	15	1	2	5	41	0.23	0.13	19	19	0.52	94	0.05	5	1.38	0.01	0.01	1	2
	74-C 312	2	41	17	114	0.5	42	12	698	3.06	13	5	ND	ND	18	1	2	2	49	0.29	0.13	27	32	0.77	156	0.05	5	1.83	0.01	0.01	1	2
	74-C 313	2	50	16	101	0.5	12	5	466	1.18	22	5	ND	ND	44	1	6	4	34	2.04	0.26	15	18	0.34	59	0.02	51	0.88	0.01	0.01	1	2
	74-C 314	2	27	13	88	0.2	52	7	458	2.48	8	5	ND	ND	18	1	2	2	51	0.29	0.12	18	32	0.75	145	0.08	5	1.78	0.01	0.01	1	2
	74-C 315	1	47	13	76	0.3	47	10	599	2.90	8	5	ND	ND	13	1	2	2	56	0.23	0.13	19	30	0.99	172	0.05	5	1.93	0.01	0.01	1	2
	74-C 316	2	19	12	62	0.2	16	5	253	1.90	10	5	ND	ND	12	1	3	2	33	0.20	0.15	17	10	0.42	71	0.04	5	1.02	0.01	0.01	1	1
	74-C 317	1	12	14	55	0.2	12	4	274	2.01	2	5	ND	ND	10	1	2	5	43	0.10	0.06	13	18	0.37	78	0.05	5	1.47	0.01	0.01	1	2
	74-C 318	1	22	17	66	0.3	17	7	264	2.06	10	5	ND	ND	12	1	2	8	32	0.16	0.12	22	17	0.41	74	0.03	5	1.33	0.01	0.01	1	2
	74-C 320	2	22	11	60	0.1	17	5	330	2.16	9	5	ND	ND	11	1	2	3	37	0.14	0.12	18	18	0.40	79	0.05	5	1.43	0.01	0.01	1	2
	S74-V 201	2	30	17	163	1.2	14	4	520	1.96	15	5	ND	ND	58	1	2	4	26	0.78	0.18	25	13	0.27	126	0.04	39	1.18	0.01	0.01	1	3
	S74-V 202	2	50	987	2287	6.0	22	7	727	2.65	54	5	ND	ND	55	10	2	16	40	0.92	0.25	29	22	0.57	85	0.05	26	1.78	0.01	0.01	1	4
	S74-V 203	1	19	31	116	0.7	9	4	345	1.59	15	5	ND	ND	39	1	2	4	29	0.47	0.18	24	12	0.39	75	0.04	5	1.15	0.01	0.01	1	3
	S74-V 204	3	27	18	159	1.1	12	4	785	2.44	18	5	ND	ND	38	1	2	3	43	0.47	0.17	32	17	0.33	113	0.05	17	1.85	0.01	0.01	1	4
	S74-V 205	2	23	16	141	0.5	12	5	645	1.99	16	5	ND	ND	46	1	2	3	29	0.61	0.16	20	13	0.25	117	0.04	14	1.08	0.01	0.01	2	2
	S74-V 206	2	28	18	108	0.6	21	7	296	2.04	10	5	ND	ND	37	1	2	5	28	0.97	0.15	22	18	0.71	105	0.04	16	1.28	0.01	0.01	1	2
	S74-V 207	2	219	34	285	0.6	16	6	2808	3.07	51	5	ND	ND	69	1	8	2	27	2.19	0.21	12	19	0.86	158	0.03	36	1.02	0.01	0.01	1	2
	S74-V 208	2	29	10	90	0.6	24	8	702	2.90	25	5	ND	ND	55	1	2	2	30	0.75	0.13	23	25	0.61	91	0.05	5	1.35	0.01	0.01	1	2
	S74-V 209	2	49	8	107	0.5	33	5	1093	2.56	29	5	ND	ND	68	1	2	3	26	1.30	0.16	27	19	0.43	68	0.04	26	1.23	0.01	0.01	5	2
	S74-V 210	2	35	15	176	0.6	26	6	510	2.36	54	5	ND	ND	61	1	2	4	33	0.85	0.14	23	19	0.55	115	0.05	16	1.39	0.01	0.01	3	2
	S74-V 211	2	36	120	549	1.2	20	4	472	2.21	22	5	ND	ND	50	4	2	2	36	0.94	0.22	26	17	0.52	118	0.05	20	1.38	0.01	0.01	1	3
	S74-V 212	1	35	106	511	1.3	20	3	352	2.24	24	5	ND	ND	51	2	2	2	36	0.84	0.22	27	18	0.45	107	0.05	17	1.53	0.01	0.01	1	3
	S74-V 213	3	37	211	540	1.8	18	4	499	2.05	26	5	ND	ND	48	2	2	6	29	0.82	0.19	27	17	0.42	96	0.04	18	1.47	0.01	0.01	1	3
	S74-V 214	2	43	303	947	2.3	20	5	714	2.23	31	5	ND	ND	53	8	2	2	33	0.89	0.18	32	18	0.44	116	0.04	26	1.58	0.01	0.01	1	3
	S74-V 215	2	41	25	253	0.9	19	2	494	1.88	23	5	ND	ND	58	2	2	2	25	0.87	0.19	21	14	0.35	101	0.03	37	1.24	0.01	0.01	1	2
	S74-V 216	2	32	25	225	0.5	17	4	447	1.79	19	5	ND	ND	48	1	2	2	26	0.72	0.20	20	13	0.35	101	0.04	30	1.18	0.01	0.01	1	2
	*** STD G9 ***	13	193	298	373	0.3	10	2	97	0.65	155	5	ND	ND	13	1	2	2	9	0.50	0.04	4	43	0.22	31	0.01	5	0.20	0.01	0.01	1	1

SOIL

STREAM SILTS

Fig 6

CERTIFIED BY : W. R.

CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3H1
Ph:(604)299-2560 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER RD.
WHITEHORSE YUKON
PROJECT : WO# 08284
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-824A
INVOICE # : NAL-824A
DATE ENTERED : AUG 25, 1990
FILE NAME : I824A
PAGE # : 5

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	S74-V 217	3	80	46	333	1.0	48	18	1031	3.96	26	5	ND	ND	72	2	2	2	25	1.08	0.27	26	26	0.41	152	0.03	45	1.33	0.01	0.01	2	3
	S74-V 218	3	61	48	338	0.9	25	3	1149	3.00	30	5	ND	ND	82	2	2	2	25	1.16	0.27	31	20	0.24	136	0.02	79	1.84	0.01	0.01	1	4
	S74-V 219	2	46	17	146	0.4	26	3	431	1.93	18	5	ND	ND	30	2	4	3	33	1.09	0.15	27	16	0.69	155	0.05	14	1.26	0.01	0.01	3	2
	S74-V 220	1	36	20	149	0.5	25	6	251	2.23	14	5	ND	ND	58	1	6	2	34	0.84	0.20	29	20	0.72	115	0.06	34	1.80	0.01	0.01	1	2
	S74-V 221	2	35	18	188	0.3	23	4	1149	2.66	19	5	ND	ND	58	1	2	2	33	1.09	0.19	20	18	0.45	99	0.05	42	1.58	0.01	0.01	1	2
	S74-V 222	1	58	42	232	0.8	21	5	430	2.28	137	5	ND	ND	59	1	2	2	46	1.14	0.23	21	16	0.44	77	0.06	23	1.30	0.01	0.01	1	3
	S74-V 223	3	46	21	190	0.5	18	5	414	2.35	48	5	ND	ND	67	1	2	2	35	1.23	0.22	24	16	0.45	90	0.04	28	1.18	0.01	0.01	1	3
	S74-V 224	1	29	17	116	0.3	21	3	310	1.95	9	5	ND	ND	49	1	2	2	37	0.73	0.13	23	16	0.48	99	0.06	10	1.35	0.01	0.01	1	2
	S74-V 225	2	48	13	270	0.2	21	4	337	2.12	12	5	ND	ND	53	1	2	2	39	0.89	0.21	22	17	0.48	99	0.06	21	1.52	0.01	0.01	1	2
	S74-V 226	2	32	29	259	0.5	20	1	614	2.09	15	5	ND	ND	52	1	2	2	33	0.85	0.17	27	15	0.40	126	0.04	20	1.68	0.01	0.01	1	3
	S74-V 227	2	36	50	302	0.9	19	5	512	1.95	12	5	ND	ND	48	1	2	3	30	0.62	0.17	21	17	0.37	113	0.04	24	1.61	0.01	0.01	1	3
	S74 2027	2	23	31	94	0.4	28	7	441	3.03	13	5	ND	ND	23	1	2	2	47	0.26	0.15	28	27	0.67	115	0.07	5	2.50	0.01	0.02	1	3
	S74 2028	2	37	22	116	0.7	20	6	610	2.37	24	5	ND	ND	52	1	6	2	29	3.33	0.19	20	17	2.16	90	0.04	11	1.16	0.01	0.01	1	2
	S74 2029	2	30	18	120	0.7	18	6	403	2.41	23	5	ND	ND	45	1	6	2	29	2.74	0.15	20	17	1.89	78	0.04	5	1.16	0.01	0.01	2	2
	S74 2030	1	31	15	105	0.4	30	7	438	2.49	11	5	ND	ND	26	1	2	2	46	0.57	0.14	20	25	0.69	128	0.05	5	1.48	0.01	0.01	1	2
	S74 2031	2	18	10	68	0.2	12	5	307	1.79	7	5	ND	ND	25	1	2	2	41	0.58	0.10	13	13	0.38	65	0.05	5	0.86	0.01	0.01	2	2
	S74 2032	2	30	12	125	0.6	24	7	169	2.21	9	5	ND	ND	30	1	2	2	41	0.61	0.17	23	20	0.61	91	0.05	12	1.37	0.01	0.01	3	2
	S74 2033	2	16	9	76	0.2	15	5	332	1.61	11	5	ND	ND	26	1	2	2	26	0.43	0.11	16	14	0.38	64	0.04	9	0.81	0.01	0.01	1	1
	S74 2038	2	43	35	251	1.2	19	4	1083	2.46	21	5	ND	ND	73	1	2	2	25	1.00	0.20	38	15	0.30	143	0.03	44	1.35	0.01	0.01	1	3
	S74 2039	2	36	340	841	2.1	20	5	742	2.53	28	5	ND	ND	44	4	2	2	42	0.69	0.22	28	20	0.50	94	0.06	13	1.59	0.01	0.01	1	3
	S74 2040	2	34	14	96	0.3	31	9	286	2.16	11	5	ND	ND	18	1	2	5	50	0.40	0.09	16	28	0.70	123	0.04	5	1.55	0.01	0.01	1	2
	S74 2042	1	38	11	105	0.6	39	11	582	2.97	13	5	ND	ND	20	1	2	3	62	0.40	0.08	15	34	0.83	139	0.04	5	1.68	0.01	0.01	1	2
	S74 2043	3	54	19	136	0.8	23	5	353	2.62	24	5	ND	ND	51	1	4	6	32	0.82	0.14	35	19	0.46	77	0.04	31	1.79	0.01	0.01	1	5
***	STD B ***	27	149	108	145	1.7	12	4	133	0.73	26	5	ND	ND	17	1	7	8	9	0.55	0.01	8	47	0.29	263	0.01	14	0.31	0.01	0.01	23	1
	STD-S	20	779	481	480	18.0	218	268	899	3.15	324	5	55	619	661	150	809	428	106	0.38	3.81	957	48	0.48	229	0.12	617	1.53	0.10	0.01	273	48

STREAM SILTS

Fig 6

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CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD
105 COPPER RD.
WHITEHORSE YUKON

PROJECT : 08287
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 90-817B
INVOICE # : NAL-817B
DATE ENTERED : AUG 17, 1990
FILE NAME : I817B
PAGE # : 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	PPM B	% AL	% NA	% SI	PPM W	PPM BE
	STDS	20	759	491	515	16.7	218	259	924	3.38	303	5	60	635	695	154	780	441	108	0.37	2.63	1055	59	0.43	257	0.14	732	1.40	0.09	0.01	275	50
	74-2026	2	44	52	221	0.9	18	21	62	2.23	57	5	ND	ND	178	3	22	4	16	3.08	0.08	34	33	0.31	56	0.02	145	5.21	0.08	0.02	6	2
	74-2034	14	58	>2%	>10%	12.3	14	43	3886	3.98	44	5	ND	11	157	1029	101	8	16	3.42	0.12	6	35	0.67	31	0.04	2249	1.06	0.01	0.02	N\A	6
	74-2035	11	328	>2%	68217	11.4	11	20	7262	9.37	62	5	ND	10	280	529	64	9	9	5.84	0.08	5	49	0.42	36	0.01	4034	0.82	0.01	0.02	N\A	5
	74-2036A	17	30	>2%	>10%	>500	13	147	1926	2.68	7	5	ND	6	31	3174	267	1840	2	0.27	0.05	3	22	0.33	9	0.01	6575	0.33	0.01	0.01	N\A	2
	74-2036B	22	29	>2%	>10%	>500	10	113	2817	3.42	14	5	ND	ND	265	2420	216	2040	2	3.16	0.10	6	29	0.62	14	0.01	1725	0.66	0.01	0.01	N\A	3
	74-2037	13	2123	220	1453	5.8	19	87	1260	25.54	29	5	ND	ND	12	12	29	319	16	0.19	0.07	11	97	0.51	158	0.12	95	1.72	0.01	0.02	32	9

ROCK samples

NOTE: AG MAY COPRECIPITATE WITH >2% PB.

SEE FIG 5.

AND NAL ASSAY Report on Following Page

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Northern Analytical Laboratories ltd.

August 21,1990

Work Order # 08287

Aurum Geological Consultants Inc.
P.O. Box 5179
Whitehorse, Yukon
Y1A 4S3

File # 08287a

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au	g/t Ag	% Pb	% Zn
74-2026	11	0.3	0.003	0.023
74-2034	<10	14.1	12.5	11.4
74-2035	<10	12.9	9.66	7.34
74-2036A	<10	390.3	11.7	29.6
74-2036B	10	536.0	4.37	26.4
74-2037	172	5.5	0.037	0.259

Rock Samples
See Figure 5

Au -- 15g Fire Assay/AAS
Pb & Zn -- Aqua Regia Digestion/AAS Assay
2036a & b -- Ag 1AT Fire Assay/Grav

Science Technologists and Technicians of Canadian Council Applied
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Northern Analytical Laboratories ltd.

August 22,1990

Work Order # 08284

Aurum Geological Consultants Inc.
P.O. Box 5179
Whitehorse, Yukon
Y1A 4S3

File # 08284a

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
74 - V - 01	12
74 - V - 02	<10
74 - V - 03	<10
74 - V - 04	<10
74 - V - 05	<10
74 - V - 06	16
74 - V - 07	29
74 - V - 08	23
74 - V - 09	19
74 - V - 10	22
74 - V - 11	14
74 - V - 12	11
74 - V - 13	13
74 - V - 14	14
74 - V - 15	23
74 - V - 16	17
74 - V - 17	<10
74 - V - 18	29
74 - V - 19	20
74 - V - 20	22
74 - V - 21	33
74 - V - 22	29
74 - V - 23	11
74 - V - 24	26
74 - V - 25	30
74 - V - 26	19
74 - V - 27	14
74 - V - 28	20
74 - V - 29	13
74 - V - 30	29

Soil Samples

Au -- 15g Fire Assay/AAS

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Northern Analytical Laboratories ltd.

August 22,1990

Work Order # 08284

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File # 08284b

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
74 - V - 31	12
74 - V - 32	10
74 - V - 33	<10
74 - V - 34	<10
74 - V - 35	12
74 - V - 36	28
74 - V - 37	33
74 - V - 38	19
74 - V - 39	17
74 - V - 40	21
74 - V - 41	12
74 - V - 42	26
74 - V - 43	17
74 - V - 44	20
74 - V - 45	<10
74 - V - 46	21
74 - V - 47	12
74 - V - 48	17
74 - V - 49	22
74 - V - 50	11
74 - V - 51	10
74 - V - 52	14
74 - V - 53	11
74 - V - 54	16
74 - V - 55	15
74 - V - 56	14
74 - V - 57	<10
74 - V - 58	13
74 - V - 59	11
74 - V - 60	10

SOIL SAMPLES

Au -- 15g Fire Assay/AAS

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Work Order # 08284

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Y1A 4S3

File # 08284c

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
74 - V - 61	<10
74 - V - 62	<10
74 - V - 63	11
74 - V - 64	<10
74 - V - 65	<10
74 - V - 66	12
74 - V - 67	12
74 - V - 68	<10
74 - V - 69	<10
74 - V - 70	10
74 - V - 71	13
74 - V - 72	10
74 - V - 73	<10
74 - V - 74	<10
74 - V - 75	<10
74 - V - 76	<10
74 - V - 77	<10
74 - V - 78	11
74 - V - 79	11
74 - V - 80	<10
74 - V - 81	<10
74 - V - 82	<10
74 - V - 83	15
74 - V - 84	17
74 - V - 85	19
74 - V - 86	15
74 - V - 87	14
74 - V - 88	13
74 - V - 89	12
74 - V - 90	15

SOIL SAMPLES

Au -- 15g Fire Assay/AAS

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Work Order # 08284

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File # 08284d

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
74 - V - 91	<10
74 - V - 92	10
74 - V - 93	<10
74 - V - 94	13
74 - V - 95	18
74 - V - 96	20
74 - V - 97	18
74 - V - 98	11
74 - V - 99	16
74 - V - 100	15
74 - V - 101	<10
74 - V - 102	12
74 - V - 103	15
74 - V - 104	13
74 - V - 105	<10
74 - V - 106	<10
74 - V - 107	<10
74 - V - 108	<10
74 - V - 109	<10
74 - V - 110	<10
74 - V - 111	<10
74 - V - 112	<10
74 - V - 113	<10
74 - V - 114	15
74 - V - 115	11
74 - V - 116	10
74 - V - 117	<10
74 - V - 118	<10
74 - V - 119	11
74 - V - 120	<10

SOIL SAMPLES

Au -- 15g Fire Assay/AAS

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August 23,1990

Work Order # 08284

Aurum Geological Consultants Inc.
P.O. Box 5179
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Y1A 4S3

File # 08284f

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
74 - C - 300	10
74 - C - 301	16
74 - C - 302	13
74 - C - 303	<10
74 - C - 304	12
74 - C - 305	11
74 - C - 306	12
74 - C - 307	18
74 - C - 308	17
74 - C - 309	22
74 - C - 310	13
74 - C - 311	20
74 - C - 312	21
74 - C - 313	12
74 - C - 314	<10
74 - C - 315	11
74 - C - 316	<10
74 - C - 317	14
74 - C - 318	13
74 - C - 320	18

Soil samples

Au -- 15g Fire Assay/AAS

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August 22,1990

Work Order # 08284

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P.O. Box 5179
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Y1A 4S3

File # 08284e

Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
S74 - V - 201	<10
S74 - V - 202	14
S74 - V - 203	10
S74 - V - 204	<10
S74 - V - 205	<10
S74 - V - 206	<10
S74 - V - 207	<10
S74 - V - 208	<10
S74 - V - 209	<10
S74 - V - 210	<10
S74 - V - 211	10
S74 - V - 212	12
S74 - V - 213	<10
S74 - V - 214	<10
S74 - V - 215	<10
S74 - V - 216	<10
S74 - V - 217	<10
S74 - V - 218	<10
S74 - V - 219	<10
S74 - V - 220	<10
S74 - V - 221	17
S74 - V - 222	25
S74 - V - 223	16
S74 - V - 224	20
S74 - V - 225	19
S74 - V - 226	25
S74 - V - 227	<10

STREAM SILT SAMPLES

Au -- 15g Fire Assay/AAS

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Northern Analytical Laboratories ltd.

August 23,1990

Work Order # 08284

Aurum Geological Consultants Inc.
P.O. Box 5179
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Y1A 4S3

File # 08284g

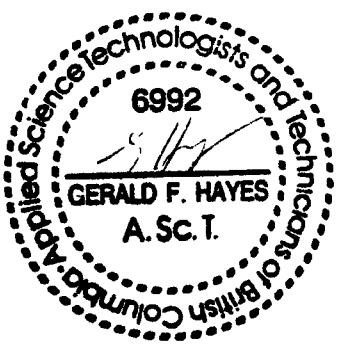
Project # 74

Assay Certificate for Samples Provided

Sample	ppb Au
S74 - 2027	13
S74 - 2028	17
S74 - 2029	23
S74 - 2030	15
S74 - 2031	<10
S74 - 2032	11
S74 - 2033	10
S74 - 2038	<10
S74 - 2039	12
S74 - 2040	<10
S74 - 2042	<10
S74 - 2043	13

STREAM SILT SAMPLES

Au -- 15g Fire Assay/AAS



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August 29,1990

Work Order # 08332

Aurum Geological Consultants Inc.
P.O. Box 5179
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Y1A 4S3

File # 08332a

Project # 74

Assay Certificate for Samples Provided

Sample	ppm Ag	% Pb	% Zn
206951	38	4.01	3.42
206952	794	18.2	25.7
206953	1170	16.8	27.8
206954	69	1.13	1.45
206955	28	5.69	4.62
206957	244	9.87	15.8
206958	17	0.630	1.37
206959	24	0.008	0.911
206960	<1	<0.001	0.001
206961	3	<0.001	0.002

TRENCH SAMPLES
see Fig 4

Metals -- Aqua Regia Digestion/AAS Assay

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August 29,1990

Work Order # 08332

Aurum Geological Consultants Inc.
P.O. Box 5179
Whitehorse, Yukon
Y1A 4S3

File # 08332b

Project # 74

Assay Certificate for Samples Provided

Sample	ppm Ag
206952	96.4
206953	786.3
206957	91.2

TRENCH SAMPLES
See Fig 4

Ag -- 1AT Fire Assay/Grav

Applied Science Technologists and Technicians of British Columbia
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APPENDIX C

Rock Sample Descriptions

AURUM GEOLOGICAL CONSULTANTS INC. ROCK SAMPLE LOCATION AND DESCRIPTION

Date: DEC.19. 1989 Property: JACK 1-64 CLAIMS NTS: 105 L/1 Samplers: R.H. Area: Faro-Little Salmon Lake, YT

Sample No.	Location	Description	Attitude	Width	Analytical results Ag g/t	Pb ppm	Zn ppm
74-2026	west side of claims	Rusty zone with quartz veins, min diss. sulfides and graphite		grab	0.3	0.003	0.023
74-2034	Discovery Zone JACK 52	Skarn horizon with diss. sphalerite 15% galena 10%, <1% pyrite. Skarn contains dk brown garnet, wollastonite, diopside and epidote.		1.2 m	14.1	12.5	11.4
74-2035	Discovery Zone JACK 52	Skarn with diss. Sphalerite, Galena, and pyrite		grab	12.9	9.66	7.34
74-2036A	Discovery Zone JACK 52	High grade massive Sphalerite and Galena Galena rich section.		grab	390.3	11.7	29.6
74-2036B	Discovery Zone JACK 52	High grade massive Sphalerite and Galena Sphalerite rich section.		grab	536.0	4.37	26.4
74-2037	South of Discovery Zone	Rusty horizon with limonite and Mn wad minor chrysocolla and malachite		1.5 m	5.5	0.037	0.259
206951	Trench 90-1 (Upper Tr.) 0.0-1.0m South	50% white-tan marble, 50% mineralized, siliceous marble. Approximately 5% diss. galena, 5% sphalerite and approximately 1%.	105/55N?	1.0m	38ppm	4.01	3.42
206952	Trench 90-1 1.0-2.0m South	25% - 30% each galena and sphalerite in Quartz-marble gangue.	N/A	1.0m	794ppm	18.2	25.7
206953	Trench 90-1 2.0-3.0m South	As 206952.	N/A	1.0m	1170ppm	16.8	27.8
206954	Approx. 20m below trench 90-1. TRENCH 90-2 0.0-0.8m South	Skarnified marble, axinite siliceous pods. No visible galena, sphalerite except at 0.7-0.8m.	105/90	0.8m	69ppm	1.13	1.45
206955	Trench 90-2 0.8-2.2m South	Dark green skarnified marble with 10% each. Disseminated galena and sphalerite.	N/A	1.4m	28ppm	5.69	4.62
206956		VOID					

AUPUM GEOLOGICAL CONSULTANTS INC. ROCK SAMPLE LOCATION AND DESCRIPTION

Date: DEC.19. 1989 Property: JACK 1-64 CLAIMS NTS: 105 L/1 Samplers: R.H. Area: Faro-Little Salmon Lake, YT

Sample No.	Location	Description	Attitude	Width	Analytical results Ag g/t	Pb ppm	Zn ppm
206957	President showing. 20m north of Trench 90-2	Disseminated and banded galena (15%) and (4%) in green skarnified marble.	100/90	0.8m	244ppm	9.87	15.8
206958	Mn vad zone approx. 25-35m south of Trench 90-1 North end of Trench 90-3	Same as Craig Hart #2037. Quartzite and schist with minor diss. galena and sphalerite? Trace pyrite. Manganese coatings - vad approximately 5%.	N/A	1.5m	17ppm	0.63	1.37
206959	As 206958 South end of Trench 90-3	As 206958	N/A	1.5m	24ppm	0.008	0.911
206960	North of Lake with island on North side of property.	Silicified outcrop - formerly limestone? Epidote chlorite(?) - massive and dense medium green silicified rock.	N/A	GRAB	<1ppm	<0.001	0.001
206961	Due North of lake with island at granodiorite contact.	Greisenized granite, limonite stained - roof pendant(?)	N/A	GRAB	3ppm	<0.001	0.002

134°08'
134°05'
134°04'
62°04'
64°04'
64°02'
CPvc
CHq
Kg
CPvP
CPvg
4500
5000
4000
4500
5000
CREEK
SOLITARY
742034
742035
742036A
742036B
742037
Pb - Zn
MINERALIZATION
(See Figure 3)
49 50
51 52

SAMPLE	Pb%	Zn%	Ag(g/t)	WIDTH
742034	12.5	12.4	14.1	1.2m
742035	9.66	7.34	12.9	GRAB
742036A	11.7	29.6	390.3	GRAB
742036B	4.37	26.4	536.0	GRAB
742037	0.037	0.259	5.5	1.0

1:50,000 KEY MAP

JACK 65-136

JACK 1-64

Pb-Zn Mineralized Zone

GSC 3051

GSC 3052

GEOLOGY MAP BORDER

LEGEND

LITHOLOGIES

Kg — CRETACEOUS GRANITE

CPv — CARBONIFEROUS AND PERMIAN
CPvp - phyllite and micaceous shale
CPvc - marble and limestone
CPvg - foliated greenstone

CHq — LOWER CAMBRIAN HARVEY GROUP
Schist and gneiss, metapelite and marble

SYMBOLS

GEOLOGICAL CONTACT (defined, approximate, assumed)

FAULT

ATTITUDE OF FOLIATION

CLAIM BOUNDARY

CLAIM POST & CLAIM NUMBERS

CONTOUR INTERVAL

LAKE/CREEK

0 50 100 150 200 250 300 350 400
Metres

GREATER LENORA RESOURCES CORP.

JACK CLAIMS

GEOLOGY

Aurum Geological Consultants Ltd.		November 1990	
NTS: 105L/1	Scale 1:5000	Drawn by:	Figure: 5

LEGEND

□ GSC REGIONAL GEOCHEM SITE SAMPLE NUMBERS & RESULTS

○ 220 SAMPLE LOCATION AND NUMBER

0.5,36,20,149 SILVER (ppm), COPPER (ppm), LEAD (ppm) AND ZINC (ppm)

NS NO SAMPLE

5000 ELEVATION CONTOUR (CONTOUR INTERVAL 500')

LAKE/POND

CREEK

	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn
BACKGROUND	0.6	35	18	149
ANOMALOUS	1.05	62	45	323

GREATER LENORA RESOURCES CORP.

JACK CLAIMS

STREAM SILT GEOCHEMISTRY
SILVER (ppm), COPPER (ppm),
LEAD (ppm) & ZINC (ppm)

Azurn Geological Consultants Ltd.		November 1990
NTS 105L/1	Scale 1:5000	Drawn by KW	Figure 6

0 50 100 150 200 250 300 350 400
Metres

64°02'

64°04'

134°02'

134°04'

134°08'

SOLITARY CREEK

5000

4000

4500

5000

4500

3052 1.5, 36, 319, 931

3051- 1.6, 39, 321, 965

204 1.1, 27, 18, 159

203 0.7, 18, 31, 116

211 1.2, 36, 120, 549

212 1.3, 36, 106, 511

213 1.8, 27, 211, 540

214 2.3, 43, 303, 997

215 0.9, 41, 25, 258

216 0.5, 32, 25, 225

217 1.0, 80, 46, 333

218 0.9, 61, 48, 338

201 1.2, 30, 17, 163

202 6.0, 50, 987, 2287

2038 1.2, 43, 35, 251

205 0.5, 23, 16, 141

227 0.9, 36, 50, 302

225 0.2, 48, 13, 270

228 0.5, 32, 29, 259

224 0.3, 29, 17, 116

223 0.5, 46, 21, 180

222 0.8, 58, 42, 232

208 0.6, 29, 10, 90

210 0.6, 35, 15, 176

209 0.5, 49, 8, 107

207 0.6, 219, 34, 285

206 0.6, 28, 18, 108

2039 2.1, 36, 340, 841

2032 0.6, 30, 12, 125

2033 0.5, 16, 9, 78

2042 0.6, 38, 11, 105

2031 0.2, 18, 10, 68

221 0.3, 35, 18, 188

2043 0.8, 54, 19, 136

220 0.5, 36, 20, 149

219 0.4, 46, 17, 146

2040 0.4, 31, 15, 105

2030 0.7, 30, 18, 120

2029 0.3, 34, 4, 96

2028 0.7, 37, 22, 116

134°08'

134°05'

64°04'

64°02'

4500

5000

4000

CREEK

SOLITARY

120 - 35, 39
119 - 129, 483
118 - 49, 57
117 - 12, 27
116 - 30, 38
115 - 79,110
114 - 12, 42
113 - 9, 25
112 - 10, 54
111 - 20, 64
110 - 15, 117
109 - 12, 34
108 - 15, 69
107 - 23, 99
106 - 23, 614
105 - 16, 89
104 - 16, 68
103 - 15, 56
102 - 19, 203
101 - 6, 75
100 - 6, 54
099 - 14, 77
098 - 5, 65
097 - 14, 80
096 - 20, 79
095 - 14, 87
094 - 12, 42
093 - 15, 53
092 - 17, 65
091 - 19, 74
090 - 26, 78
089 - 19, 59
088 - 14, 31
087 - 18, 64
086 - 16, 38
085 - 30, 94
084 - 18, 55
083 - 29, 71
082 - 44, 113
081 - 15, 43
080 - 35, 80
079 - 43, 63
078 - 16, 72
077 - 5, 50
076 - 9, 53
075 - 5, 43
074 - 1, 25
073 - 15, 74
072 - 10, 61
071 - 63, 5
070 - 8, 57
069 - 12, 49
068 - 10, 43
067 - 11, 62
066 - 14, 171
320 - 11, 60
NS
318 - 17, 66
317 - 14, 55
316 - 12, 62
315 - 13, 76
314 - 13, 88
313 - 16, 101
312 - 17, 114
311 - 17, 84
310 - 20, 75
309 - 24, 102
308 - 15, 75
307 - 19, 85
306 - 31, 100
305 - 14, 58
304 - 14, 68
303 - 17, 83
302 - 15, 59
301 - 13, 77
300 - 14, 58
032 - 19, 107
033 - 19, 67
034 - 20, 70
035 - 17, 65
036 - 16, 91
037 - 15, 106
038 - 20, 72
039 - 14, 50
040 - 16, 58
041 - 25, 69
042 - 34, 132
043 - 10, 40
044 - 15, 82
045 - 12, 60
046 - 24, 89
047 - 17, 65
048 - 13, 71
049 - 16, 39
050 - 8, 31
051 - 18, 84
052 - 14, 94
053 - 17, 67
054 - 17, 57
055 - 13, 57
056 - 15, 49
057 - 14, 64
058 - 10, 60
059 - 22, 76
060 - 8, 38
061 - 25, 99
062 - 13, 53
063 - 13, 61
064 - 28, 90
065 - 4, 21
031 - 45, 84
030 - 42,91
029 - 21, 62
028 - 30, 96
027 - 15, 32
026 - 16, 48
025 - 24, 73
024 - 32, 93
023 - 35, 87
022 - 37, 85
021 - 74, 116
020 - 32, 106
019 - 9, 26
018 - 73, 181
017 - 22, 148
016 - 21, 65
015 - 28, 63
014 - 93, 78
013 - 74, 158
012 - 28591, 18288
011 - 42, 163
010 - 9, 35
009 - 32, 92
008 - 31, 116
007 - 31, 93
006 - 12, 56
005 - 21, 82
004 - 12, 55
003 - 24, 74
002 - 16, 49
001 - 48, 112

MINERALIZATION

LEGEND

- 5000 — CONTOUR (CONTOUR INTERVAL 500')
- LAKE/POND
- CREEK
- ●032 — SAMPLE LOCATION AND NUMBER
- 19, 107 — LEAD (ppm) AND ZINC (ppm)
- NS — NO SAMPLE

	Pb (ppm)	Zn
BACKGROUND	16	67
ANOMALOUS	50	129

0 50 100 150 200 250 300 350 400
Metres

GREATER LENORA RESOURCES CORP.

JACK CLAIMS

SOIL GEOCHEMISTRY

LEAD (ppm) & ZINC (ppm)

Aurum Geological Consultants Ltd.		November 1990	
NTS: 105L/1	Scale 1:5000	Drawn by	Figure: 7

134°08'
134°05'
134°04'
64°04'
64°02'

4500
5000
4000

001 - 0.5, 27
002 - 0.1, 18
003 - 0.1, 18
004 - 0.3, 22
005 - 0.2, 23
006 - 0.3, 19
007 - 0.9, 18
008 - 0.5, 43
009 - 0.2, 21
010 - 0.1, 18
011 - 0.4, 15
012 - 83.5, 68
013 - 1.2, 30
MINERALIZATION
014 - 0.6, 16
015 - 0.2, 19
016 - 0.5, 28
017 - 0.3, 27
018 - 1.5, 42
019 - 0.2, 11
020 - 0.6, 25
021 - 0.4, 24
022 - 0.3, 17
023 - 0.2, 25
024 - 0.3, 18
025 - 0.1, 16
026 - 0.3, 10
027 - 0.1, 7
028 - 0.9, 21
029 - 0.2, 18
030 - 0.1, 19
031 - 0.3, 17

120 - 0.6, 29
119 - 3.8, 474
118 - 0.1, 24
117 - 0.2, 12
116 - 0.4, 27
115 - 0.4, 37
114 - 0.1, 11
113 - 0.1, 10
112 - 0.2, 16
111 - 0.1, 15
110 - 0.3, 21
109 - 0.1, 14
108 - 0.3, 23
107 - 0.1, 29
106 - 0.6, 61
105 - 0.5, 64
104 - 0.5, 31
103 - 0.1, 18
102 - 0.5, 63
101 - 0.1, 27
100 - 0.3, 29
099 - 0.1, 17
098 - 0.1, 23
097 - 0.1, 22
096 - 0.1, 20
095 - 0.1, 20
094 - 0.1, 14
093 - 0.1, 18
092 - 0.1, 23
091 - 0.1, 26
090 - 0.1, 26
089 - 0.3, 20
088 - 0.4, 19
087 - 0.6, 17
086 - 0.4, 14
085 - 0.5, 26
084 - 0.5, 15
083 - 0.5, 28
082 - 0.6, 24
081 - 0.7, 38
080 - 0.6, 32
079 - 0.6, 28
078 - 0.6, 22
077 - 0.2, 8
076 - 0.1, 12
075 - 0.1, 10
074 - 0.1, 5
073 - 0.1, 22
072 - 0.1, 11
071 - 0.1, 14
070 - 0.1, 11
069 - 0.2, 15
068 - 0.2, 14
067 - 0.4, 18
066 - 1.0, 64
320 - 0.1, 22
NS
318 - 0.3, 22
317 - 0.2, 12
316 - 0.2, 19
315 - 0.3, 47
314 - 0.2, 27
313 - 0.5, 50
312 - 0.5, 41
311 - 0.5, 22
310 - 0.5, 23
309 - 0.6, 28
308 - 0.1, 21
307 - 0.2, 34
306 - 0.5, 27
305 - 0.1, 21
304 - 0.4, 25
303 - 0.4, 21
302 - 0.3, 24
301 - 0.5, 24
300 - 0.6, 18
032 - 0.3, 38
033 - 0.4, 20
034 - 0.7, 19
035 - 0.8, 21
036 - 0.6, 40
037 - 0.4, 34
038 - 0.1
039 - 0.6, 12
040 - 0.1, 22
041 - 0.1, 18
042 - 1.0, 101
043 - 0.2, 18
044 - 0.1, 18
045 - 0.3, 17
046 - 0.6, 24
047 - 0.1, 14
048 - 0.4, 24
049 - 0.1, 10
050 - 0.3, 15
051 - 0.5, 27
052 - 0.6, 36
053 - 0.3, 21
054 - 0.1, 15
055 - 0.2, 18
056 - 0.2, 14
057 - 0.6, 24
058 - 0.5, 29
059 - 0.2, 28
060 - 0.2, 19
061 - 0.4, 25
062 - 0.4, 23
063 - 0.4, 16
064 - 0.6, 24
065 - 0.2, 28

CREEK
SOLITARY

LEGEND

5000	CONTOUR (CONTOUR INTERVAL 500')		Ag (ppm)	Cu (ppm)
	LAKE/POND	BACKGROUND	0.3	21
	CREEK	ANOMALOUS	0.8	48
O301	SAMPLE LOCATION AND NUMBER			
0.5,24	SILVER (ppm) & COPPER (ppm)			
NS	NO SAMPLE			

0 50 100 150 200 250 300 350 400
Metres

GREATER LENORA RESOURCES CORP.

JACK CLAIMS

SOIL GEOCHEMISTRY

SILVER(ppm) & COPPER(ppm)

Aurum Geological Consultants inc.		November 1990	
NTS 105L/1	Scale 1:5000	Drawn by LW/JK	Figure: 8