81-11-63-9919

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REPORT ON

GEOLOGY, ROCK SAMPLING,

SOIL GEOCHEMISTRY AND I.P. SURVEY

1981 EXPLORATION PROGRAM

GOLD 1 GROUP (MT. ROACH PROPERTY) KAMLOOPS MINING DIVISION N.T.S. MAP-AREA 921/4 Lat. 50°13'N; Long. 121°42'W

Owned by

J.M. ASHTON, J.D. GRAHAM, R.E. HURLEY, REA PETRO CORPORATION AND YUCANA OIL LTD.

Operated by

REA PETRO CORPORATION AND YUCANA OIL LTD.

Consultant

W.G. SMITHERINGALE & ASSOCIATES LTD.

Prepared by

W.G. SMITHERINGALE, P.Eng

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INTRODUCTION

Location and Access

The Mount Roach property is located 10 km west of Lytton, B.C. at Lat. 50⁰13'N and Long. 121⁰42'W in the Kamloops Mining Division, NTS map-area 921/4 (Figure 1). It is situated between elevations 1525m (5000 ft.) and 2640m (8670 ft.) in mountainous terrain. The property is accessible by helicopter and by an old trail that follows Stryen Creek.

Property Definition, Owners and Operators

The claims comprising the Mount Roach property are collectively known as the Gold 1 Group (Fig. 2) and consist of:

C	laim .	<u>No. Units</u>	Type	Owner
Gold H	Hill #2	1	2 post	R.E.Hurley
DJ 1		1	**	J.Donald Graham
2 3		1	11	11 11
4		1	**	II II I M Ashton
6		1	**	9.H.Ashcon 11
7 8		1	11 11	**
9		1	**	J.Donald Graham
1U IIItra	т	18	metric grid	11 11
oicia	II	18	ii ii	J.M.Ashton
	III IV	6 12	11	J.Donald Graham
	v VI Fraction	6 1	" fraction	Yucana Oil Ltd.& Rea Petro Corporation
Akas	V	6	metric grid	11 11

The co-operators of the property are Rea Petro Corporation (60%) and Yucana Oil Ltd. (40%).





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History

M.Y. Williams (1934) examined the property in 1934 for Lytton Gold Mines Limited. He refers to claims already staked, to a Mr. E.F. Roach "who has spent the past few years in studying and developing these properties" and to a cut that "is on the old Independence Group, from which one ton of ore was shipped to a smelter about 20 years ago....". Although an 80-foot tunnel and various cuts mentioned in Williams' report can be seen today, there is no published record of when exploration in the area began or of the old "Independence Group". The property apparently received little or no attention until 1972 when it was examined by Conwest Exploration. The Gold Hill 2 claim was recorded in 1969 by R.E. Hurley, the DJ claims in 1979 by J.M. Ashton and J.D. Graham, the Ultra I to V in 1980, also by Ashton and Graham, the Akas IV and V in 1981 by L. Reaugh and J.M. Ashton and the Ultra VI and Ultra Fraction in 1981 by Rea Petro Corporation. Rea Petro Corporation optioned the property in January, 1981.

Economic Assessment

The property contains a persistent band of easterly striking quartz veins cutting granodiorite that are exposed for a strike length of 1700m and for a vertical distance of 400m. Preliminary surface sampling has defined a zone 135m long averaging 0.113 oz/ton Au over 1.2m width. Rock sampling and soil geochemistry have indicated the presence of Au in other parts of the vein system as well. This strong structure warrants further exploration for higher grade material.

Summary of Work Done

The 1981 exploration program on the Gold 1 Group was conducted between August 10 and August 25. The crew was based in Lytton, and was transported daily to the property by helicopter. Work was conducted mainly on Gold Hill #2, DJ 5, 7, 8 & 9 and Ultra II, III, V, VI claims, and consisted of:

- Geological mapping (Gold Hill #2, DJ 5, 7, 8, 9 & 10 and and Ultra III, V, VI, and Ultra Fraction):
 2 square km at 1:2,000 scale.
- 2. Rock sampling:

58 samples, mostly of quartz veins but some of aplite bodies, were assayed for Au.

- 3. Soil geochemistry survey (DJ 7, 9 & 10 and Ultra II, III, V & VI): Orientation survey over known mineralization; 27 samples analysed Cu, Pb, Zn, Ag, Hg, As, Au and Sb. Three grid areas (Fig.3) from which 1005 B horizon samples were collected and analysed for Au, As and Zn.
- 4. Test I.P. survey (DJ 7 & 9):
 0.9 line km.

- 5. Topographic survey (all claims): Photogrammetrically produced topographic map, area 14 sq. km.
- 6. Helicopter pad construction.

TECHNICAL DATA AND INTERPRETATION

Geology (Figure 4)

Lithology: The Gold 1 Group is underlain mainly by a mediumto coarse-grained, biotite porphyritic granodiorite. It is usually light grey on both fresh and weathered surfaces, although in the southern part of the area weathered surfaces have a faint orange tinge. Large (7mm diameter), flat, pseudohexagonal biotite phenocrysts give the rock a distinct spotted appearance. Quartz phenocrysts up to 5mm across occur sporatically. The biotite phenocrysts define a foliation that trends northwesterly in a general sense. In detail, however, it is highly variable and in many places it forms large swirl-like patterns.

Dykes and pods of aplite and quartz-aplite are common, but form less than 2% of bedrock. Aplite is fine-to mediumgrained, beige to pink in color and contains less than 5% mafics. Aplite dykes are commonly 2cm to 30cm wide and tend to strike about 160° and to dip vertically. Aplite pods are 10cm to 2 metres across and are very irregular in shape. These pods are bordered in places by biotite schist. A distinct rusty weathering zone in Grid 2 is underlain by a body of medium-to coarse-grained, quartz-feldspar-mica schist. A very small amount of disseminated pyrite is responsible for the rusty weathering. The schistosity strikes 130° and dips vertically. The schist contains semipegmatitic pods and veins of quartz and feldspar \pm biotite. Some 5cm thick quartz veins parallel the schistosity and one 50cm thick vein of massive quartz strikes 36° and dips 65° SE.

Mafic dykes occur sporatically within the map-area. They generally strike northeasterly or east-northeasterly and dip southeasterly or vertically. In several places mafic dykes cut quartz veins.

Structure:

The granodiorite is moderately well jointed. The main set strikes northwesterly $\pm 35^{\circ}$ and dips vertically.

Shear fractures that strike 90° to 160° and dip 25° to 90° NE (average $125^{\circ}/65^{\circ}$ NE) contain most of the mineralized quartz veins. Slickensides in these shear planes pitch northwestward at 0° to 40° (average about 15°). Tension fractures related to the shear fractures strike 35° to 70° and dip 30° NW to 65° SE (average about $55^{\circ}/70^{\circ}$ NW). They contain some small quartz veins.

Numerous cross faults offset the quartz veins. These strike 40° to 95° and dip 35° to 90° SE. The horizontal component of movement on most is sinistral, but on some it is dextral. The vein offset on most is a few metres or less, but on some it is 20m or more. Slickensides were seen on only one cross fault, and they were horizontal.

Veins:

A persistent band of quartz veins and associated alteration was traced in intermittent outcrop for a strike length of 1700m and through vertical distance of 400m (Figs.3 & 4). In places this structure consists of a single vein, but in many places two or more veins, at times arranged an echelon, are present in an interval 10-30m wide.

The veins occupy shear fractures that, on the average, have an attitude of $125^{\circ}/65^{\circ}$ NE. Locally, quartz stringers in tension fractures and subsidiary shear fractures form a stockwork between the main hangingwall and footwall veins. The veins range in thickness from a few centimetres to 1.7m, and an individual vein may pinch and swell rapidly.

The veins formed by fissure filling. Although some blocks of altered wall rock, crustification and vugs are present, the veins generally appear massive except for thin, discontinuous, dark partings that lie close to and parallel to the vein walls.

The vein filling is dominantly milky quartz. In places a carbonate is present (less than 20% of the vein), and

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less commonly a few dark green blebs of chlorite or serpentine are present. The carbonate may be largely altered to limonite. Sericite, formed from biotite in altered wall rock fragments, may be present and in a few localities vein walls have a thin coating of black tourmaline. Sulfide minerals are scarce, seldom comprising more than 0.5% of the vein filling, even in gold bearing portions. They consist of pyrite, arsenopyrite and very sparsely distributed sphalerite and galena. Free gold has been reported. The sulfides are generally concentrated in dark coloured graphitic and/or chloritic partings near the vein walls, although an occasional lens of massive sulfide is present.

Alteration adjacent to the veins consists of sericitization and weak pyritization. It is variably developed, both in intensity and in width. In general the alteration is moderate and extends for less than a metre from any one vein. However, where footwall and hangingwall quartz veins are present with subsidiary veins or fractures between them the zone of alteration and quartz veining may be 10m or more wide. Fractures outside the band of quartz veining but belonging to the same set that contain the quartz veins may have thin alteration envelopes.

Rock Sampling

Description:

Fifty-eight continuous chip samples were collected by moil and hammer from quartz veins and aplite pods and were assayed for gold. The sample localities and assay results are shown on Fig.4, and the assay certificates are reproduced in Appendix I.

Sampling defined a zone in the main quartz vein on the western slope of Mt. Roach that is at least 135m long and averages 0.113 oz/ton Au over 1.2m (Fig.4). This zone contains an 80m interval averaging 0.136 oz/ton Au over 1.2m. The exact length of the zone is not known because samples were collected at wide intervals. In places a second vein is present, which was not sampled. The zone includes several old prospect pits, including cuts #1 and #2 described by M.Y. Williams (1934). Several other samples from the main quartz vein in this area returned encouraging gold assays, but the sampling interval was not close enough to define the zones.

Samples from the zone of quartz veins between lines 5 and 11 in Grid area 1 generally returned low values. This is at variance with high values reported from old exploration trenches in this area by M.Y. Williams. The quartz veins in these trenches are now rusty and it is possible, although not likely, that weathering has removed some gold.

Sampling in Grid 2 area returned an isolated high of 0.434 oz/ton Au across 2m of a small aplite body. The true width

of the body is probably less than 0.5m.

Interpretation:

1. Rock sampling has confirmed the presence of gold mineralization in the vein system.

2. The 135m long zone of 0.113 oz/ton Au requires more detailed sampling from fresh cut trenches to better define its length and grade. The other encouraging samples and also the veins not sampled in this area warrant followup sampling.

3. The old exploration cuts in Grid 1 should be resampled, taking large samples from freshly slashed faces.

4. The isolated high gold assay from the aplite pod in Grid 2 should be confirmed and followed up by sampling.

Soil Geochemistry Survey

Description:

An orientation survey was run over the old exploration pits in Grid 1. Twenty-seven samples were collected from the B horizon at 10m intervals along two parallel lines spaced 50m apart. The B horizon was found to be shallow (about 10cm to 20cm), thin and somewhat discontinuous, Nevertheless, it was possible to collect samples of consistent quality. The samples were analysed for Cu, Pb, Zn, Ag, Au, Hg, As and Sb. The results indicated that Au, As and Zn soil anomalies are associated with gold bearing portions of the vein system.

A soil geochemistry survey was conducted in three grid areas (Fig. 3). Of the five soil samplers employed three were experienced, two having been trained in other projects by the writer. The two inexperienced men were teamed with experienced samplers for several days to learn the procedure. One thousand and five B horizon samples were collected at 20m intervals from lines spaced 80m (slope distance) apart. The samples were bagged in Kraft paper soil sample bags and were submitted to Min-En Laboratories Ltd., 705 West 15th Street, North Vancouver, for analysis.

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The -80 mesh portions of the samples were analysed for Zn using a nitric-perchloric acid digestion and atomic absorption, for As by spectrophotometric techniques and for Au using an aqua-regia digestion and atomic absorption.

The data for each element were plotted in a log probability graph and a frequency distribution histogram. For practical purposes, the data for each element comprise a single population. The Zn data appear to have a normal frequency distribution but the As and Au data have log normal distributions that are highly skewed towards the low values. Threshold and anomalous points were calculated statistically, but the actual threshold and anomalous points used in the soil geochemistry maps were selected visually from the histograms with due consideration of the statistical points. The results are presented in Figs. 5, 6, 7, 8, 9 and 10. The assay certificates and data plots are presented in Appendix

2.

Interpretation:

1. Two anomalous areas were defined. On Grid 1 the anomalous area coincides with the zone of quartz veins exposed between lines 5 and 11. On Grid 3 the anomalous area lies about 400m west of and downslope from the westernmost exposure of the quartz vein. This anomaly is offset from the westward projection of the vein, suggesting that it is a reflection either of a faulted off extension of the vein or of a different vein, rather than being due to gravity dispersion from the vein exposed higher on the hillside.

There is one isolated anomalous sample site on Grid
 2.

3. The anomaly on Grid 1 has already been followed up by vein sampling. The results so far are not encouraging, although more work remains to be done (see 'Interpretation' under 'Rock Sampling').

4. The anomaly on Grid 3 and the isolated high on Grid 2 warrant follow-up.

Test I.P. Survey

Description:

Two test I.P. lines were run in Grid 1 area. One line corresponds with grid line 2, which is higher on the hill than the zone of exposed quartz veins, and the other line corresponds with grid line 6, which cross the zone of exposed quartz veins. A description of the methods and equipment employed is given in the appended report by Geotronics Surveys Ltd. (Appendix 3. Note: During fieldwork the Gold 1 claim group was referred to as the Mt. Roach property, hence the title on the Geotronics report.)

Interpretation:

Interpretation of the results is discussed in the Geotronics report. In summary:

1. The IP and SP responses were flat. These techniques are of no use on this property.

2. The resistivity data show two lows on line 6 about 125m apart that correspond with the principal quartz veins in this zone. The low resistivity is likely a reflection of sericitization adjacent to the quartz veins. A corresponding pair of resistivity lows occurs on line 2. These data suggest that two narrow zones of quartz veins are present in this area rather than one broad zone complicated by faulting.
3. Resistivity surveying appears to be a useful exploration tool on the Gold 1 Group.

Topographic Survey and Helicopter Pad Construction

A topographic map of the property was produced from photogrammetry by Integrated Resources Photography Ltd. of Vancouver. The area covered by the map is 14 sq.km, its scale is 1:2000 and its contour interval is 10m. This map and enlargements of portions of it were used as base maps for the exploration work. Seven helicopter landing pads were constructed to facilitate the work. One is located in the valley bottom on the east side of Mt. Roach, one halfway up the east flank of Mt. Roach, two on the main ridge of Mt. Roach, one on the western ridge of Mt. Roach, one partway up the western side of Mt. Roach and one in the valley bottom on the west side of Mt. Roach (Fig.3). Two of the pads were constructed of timber, one of stonework and four required only clearing and levelling of ground and clearing of approaches. The dimensions of the pads are about 3m x 3m.

ITEMIZED COST STATEMENT

The following costs were incurred by the exploration program described in this report and are for work directly related to this program.

Wages and Consulting Fees

	Name	No.of Days	Daily Rate	Dates Worked	Total Wages
R.	Fuchs, soil	sampler and 12	geolog: \$110	ist's assistant Aug.13-25 \$	1,320.00
G.	Sinitsin, so	oil sampler 12	and geo 110	logist!s assistant Aug.13-25	1,320.00
Τ.	Spink, soil	sampler 10.5	110	Aug.13-25	1,155.00
G.	Sherwood, so	oil sampler 10.5	110	Aug.13-23	1,155.00
Ν.	Ward, soil	sampler 10.5	110	Aug.13-25	1,155.00
J.	Pohoski, la	bourer 8	125	Aug.13-20	1,000.00

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A. Nordwall, labourer 8	125 A	ug.13-20	1,000.00
A. Garven, geologist 14.5	250 A	ug.10-25	3,625.00
W.G. Smitheringale, consultar 21.95	nt 375 Ju	ul.10-Aug.27	8,231.25 19,961.25
Food and Accommodation, Aug.12	2 to Au	g.25	
Meals, 96 man-days @ av. \$18.	.82/day	\$ 1,806.38	
Accomodation, 108 man-days @ \$18.44/day	av. of	1,991.01	3,797.39
Transportation			
Car allowance, Pohoski & Nord Vancouver to Lytton (to can equipment)	dwall, rry	\$ 100.00	
Bus fare for three, Vancouve Lytton, \$10.65 ea.	er to	31.95	
Truck rental, 2 weeks @ \$202	2.44/we	ek 404.87	
Gas for truck, 2 weeks		121.42	
Helicopter: 55.8 hrs @ \$390/hr. 103.3 gal. fuel @ \$1.70/gal 1183 " " @ \$2.30/gal oil @ \$1/hr. fuel delivery to Lytton room & board for pilot, 12 days @ \$50.47/day	1. 1	21,762.00 175.61 2,720.90 55.80 120.00 605.67	26,098.22
Test Induced Polarization Sur	rvey Au	g.21 to Aug.25	
<pre>5-man crew & instrument, 4.5 days @ \$1,250/day Truck rental and gas Room & board Maps (data processing & inter drafting and printing)</pre>	rpretat	\$ 5,625.00 508.95 443.13 ion, 706.59	7,283.67
Analyses			
27 soil samples analysed for Zn, Ag, Hg, As, Au & Sb @ S	Cu, Pb \$21.80	, ea.\$ 588.60	
1005 soil samples analysed fo Au @ \$10.85 ea.	or Zn, A	As, 10,904.25	
58 rock samples assayed for a @ \$11.34 ea.	Au	658.00	12,150.85

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Report Preparation

W.G. Smitheringale, consultant, 3.73 days @ \$375/day	\$1,398.75	
A.C. Garven, geologist, 20.5 days @ \$250/day	5,125.00	
G. Sinitsin, geological technician, 1.5 days @ \$110/day	165.00	6,688.75
Equipment Rental		
2 chain saws, 8 days @ \$20 ea/day	\$ 320.00	
Miscellaneous field equipment (mattocks, axes, ruck sacks, tarps, tents, hip chains, moils, compasses, etc.)	759.00	
Radio, 2 months minimum rental @ \$368.32/mo.	736.64	1,815.64
Miscellaneous Costs		
Field supplies and materials	\$ 652.05	
Topographic map of property produced by photogrammetry scale 1:5000 area 14 sq.km.	1,015.80	
Map reproduction	241.00	1,908.85
		\$79,704.62

Respectfully submitted,



W.G. Smitheringale, P.Eng.

W.G. Smitheringale & Associates Ltd.

QUALIFICATIONS OF TECHNICAL PERSONNEL

A.C. Garven, Geologist

Is a practising geologist, resident at 6676 Cypress Street, Vancouver, B.C., employed by W.G. Smitheringale and Associates Ltd.

Is a graduate of the University of Southern California with a degree in Geological Sciences (B.Sc., 1975) and of the University of Regina with the degree Master of Science in Geology (M.Sc., 1978).

Has practised her profession continuously for four and one-half years as a field and research geologist with Exxon Minerals, Southwestern Exploration Associates, Shell Canada Minerals Ltd. and, since June 1981, with W.G. Smitheringale and Associates Ltd.

W.G. Smitheringale, Consultant

I, William G. Smitheringale, certify that:

I am a practising Professional Geological Engineer, resident at 219 - 145 West Keith Road, North Vancouver, B.C.

I am a graduate of the University of British Columbia with a degree in Geological Engineering (B.Ap.Sc., 1955) and of the Massachussetts Institute of Technology with the degree of Doctor Philosphy in Geology (Ph.D., 1962).

I have practised my profession continuously for eighteen years as geologist with the Geological Survey of Canada, as Assistant and Associate Professor, Department of Geology, Memorial University of Newfoundland, and since 1974, as a Consulting Geologist.

I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.

This report is based on work done by me or by geological personnel under my supervision on the Gold 1 claim group between August 10 and August 25, 1981.

I hold no interest, nor do I expect to acquire any interest, in the Gold 1 claim group, in Rea Petro Corporation or in Yucana Oil Ltd.



W.G. SMITHERINGALE, P.Eng.

December 14, 1981

REFERENCES

Williams, M.Y., 1934: Report on Properties of Lytton Gold Mines Limited; report prepared for Lytton Gold Mines Limited, reproduced unsigned <u>in</u> Prospectus, Rea Petro Corporation dated March 4, 1981.

A P P E N D I X I

Rock Assay Certificates

MIN-EN LABORATORIES LTD. 705 WEST 15TH STREET, NORTH VANCOUVER, B.C. V7M 1T2 PHONE: (604) 980-5814 OR (604) 988-4524

Certificate of Assay

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MIN-EN LABORATORIES LTD. 705 WEST 15TH STREET, NORTH VANCOUVER, B.C. V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

W.G.	Smitheringale,	PROJECT No
1328-	510 W. Hastings St.,	DATE:Sept.22/8
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07	.002	
08	.007	
09	.044	
10	.002	
11	.002	
12	.003	
13	.003	
14	.002	
15	.021	
16	.001	
17	.001	
18	.001	
19	.007	
20	.001	
21	.434	
22	.002	
23	no sample	
24	.002	
2 5	.001	
1726	.001	
16475	.002	
76	.021	
77	.012	
16478	.008	

CERTIFIED BY:

MIN-EN LABORATORIES LTD.

705 WEST 15TH STREET, NORTH VANCOUVER, B.C. V7M 1T2 PHONE: (604) 980-5814 OR (604) 988-4524

Certificate of Assay

W.G. Smitheringale, TO:__

1328-510 W. Hastings St.

DATE: Sept.22/81.

Vancouver, B.C.

File No. _______

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MIN-EN LABORATORIES LTD.

705 WEST 15TH STREET, NORTH VANCOUVER, B.C. V7M 1T2 PHONE: (604) 980-5814 OR (604) 988-4524

Certificate of Assay

W.	G.	Sm	itl	her	ing	ale,

1328-510 W. Hastings St.,

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Vancouver, B.C.

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A P P E N D I X II

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Soil Geochemistry Graphs and Analysis Certificates







Log Probability Plot - As Soil Geochemistry, Gold 1 Group





Log Probability Plot - Zn Soil Geochemistry, Gold 1 Group







ALYSIS DATA SHEET GEOCHEMICAL

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1 1 1 1 1	3	1.3	1.0	8 5		<u></u>	0.9		5	470	<u></u>	30	14		
		1.5	1 1 1 2	1:1:5			1 1 10 78			340		30	8	<u> </u>	1 1 1 1
	5	1.4	9	108			0.7		5,5	146	<u> </u>	30	14		
	6	1.2	1.1	1,1.2			14		1,0	3,8,0		5	2,2		
	0		<u> </u>	1 9.75	i lankarlantan		0.8		5	400		415	2.8		
		14	<u> </u>		┟╻╷┶╴╴┺╼╸┺╌╴	<u> </u>	0.0		25	0.8.0	1	470	3.5	1	
<u> </u>		1.5	23	1.59	4 1_1_1		1.1			1900		115	42		ł i _ d t d
11111	19 1	1 5	1.5	<u>1 19</u> 12				· · · · · · · · - · - · - · - · - · - ·				08	10	Å.	
	10	<u> </u>	1.2	91			1.3		1.0	0,0					<u><u><u></u></u></u>
1 1 1 1 1	1.1	1.5	22	9.5			1·1	•	6,0	1,9,4		5.0	1.2		
MRX	A 1 2 S	1.1.1.1	111	9.6			0*8		, , , , 6,0	, 3,7,0		1,0,0	1,8		! _ <u></u>
	B19	111	1.3	87			1.1.1	•		5 ,6,0		5	4,2)
	2		1.7	9.2			1.1.1		6,5	5,9		<u>,</u> 3 ₁ 0	, , ,3,8	1111	
	3		7	7.1			0.8	3	, 3,5	5 14	 	5	2,0		
			1.5	7.9				7	5.0) 3,1		5 5	1,8		
	4			.0/	<u> </u>		0•7	7	30	5.4		2.0	1.4		
	<u>_'</u> _'					<mark>┟╌╻┛┈┶</mark> ╶╻┠╷╸╿╸╷			1 4	1.81		2.0	2.2		
		24	1	1-1-1913		<u> </u>	1	74 <u>l_k_k_</u>		2550		340	2.0		
		1 0	1.7			<u><u></u>┤─┴┴─└──</u>						110	16		
<u></u>	8	<u>1</u> .	<u> 1</u> 6	80)			5	20			20	1 5		
	<u>9</u>	1.1.1.2	2 1.7	<u> </u>			L ٩	/			lii				
<u> </u>	10	11.65	25	5 ∫ <u>⊥</u> 1,1,3	<u> </u>	·	1.		2	3,2,0					
1 1 1 1 1	1.1		1.4	97		1.1.1.1.	1.) 1,9,7		8,2 ,0			
	1.2		3 10				O	B	1.	56.3	3		, 2,0		
	.1.3	1, 1, 1,	2 1.4	9.1			0.	9	2.	5	5	2,5	<u>, 1</u> 8		
	1.4	1.4	4 1.0	0 81			1.	0	2.	5 8,4		70) 20		
	D1 E C	1 1		9				9		5 46	5	,3,0) 1,5		
MKAH	יבירט-	a - dan da andara da a	T												
	<u> </u>	┨╌╨━╎╌┦╼┵		- <u> </u> - ↓-↓↓	4-1-1-1-1-		__			╶┥╾┸╶┸╺┸┈┽╸			A->		
<u></u>	$\frac{1}{1}$	┤╾┵╾┵╌┵╌┙╴				+						1-1/	15:	\times	
	<u></u>		Luu					1.1.1.1.1					An		TAIP
												λ .	MKU	///	VOUS!

COMPAN W.G. Smitheringale

GEOCHEMICAL HALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

 $\frac{1-787}{10}$ DATE: Sept.11 1981

PROJECT No .: _____

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705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	ATTENTION:	W.G	. Smi	theri	ngale	-	05 WEST 15t	PHONE (6	604) 980-5814	ск, В.С. V/М 4	112				1	.981.
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	6	10	15	20	25	30	35	40	45 Fa	50	55	60 Mn	65 Au	70	75	80
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Sample.	NBO NBO	29U 576m	PD	2n pom	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	81 86	90	95	100	105	;10	115	120	125	130	135	140	145	150	155	160
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	MR_1.37	- 5+2	0		. 76			• • •			4	1	. 10			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		4	0		2,9						(1	1 1 5 1	1.15			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			0		no sa	m.p.1.e.		······································			_ .					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	мр т 27	5.4.9	0								1		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	MD. T./.6	-,J-=0			9.0		······································				4.5					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		-0+2			18.3			•			2.7	1		I. É.E. I.		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u></u>	0+4			7.0			•				1	5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u> </u>	0+6	0		1,1,3		╏	<u>_</u>		/ <u></u>	10		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u></u>	0+8	0	┝╌╌╹┈┛┈┛┈┚╼╸	7.0			- ll l			1.5		10			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1+0	0	}	8.5			······································			21		10	· · · ·		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1+2	0	<u>}</u>	1.0.7						18		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1+4	0	<u>ll</u>	7.4	╏		······································			14		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					1.0.4	<u></u>		•	<u> </u>		2.8		10			~~
$\begin{array}{cccccccccccccccccccccccccccccccccccc$!-!!	8.8			<u> </u>			1.2	<u> </u>	5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		2+0	0		1.0.6				<u> !-!-!-</u> !		2.2		5			<u></u>
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	╞┯┹╾╄╌╋╼╋╼╋╼	2 1 2		<mark>}<mark>↓</mark><mark>↓</mark><mark>↓</mark></mark>	,8.3						4		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						/ <u> l_ll</u>		•	<u> - - </u>	<u> !!</u>	27	······································	5			!!!!
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		12,714		▶ <u></u> ┃ <u>_</u> ┃ <u>_</u> ┃ <u>_</u> ┃		<u></u>		•	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	╎╶╌╎╴╎╌╸┝╶╺┝╌╸	(1	· ! .i .i i	10		╶┸╌┾╾┹╶┵┈	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				· · · · · · · · · · · · · · · · · · ·		<mark>/}</mark>	╞╾┹╶╹╌┠╴	<u> </u> ●	<u></u>	[<u>l</u> <u>J</u> <u>J</u> <u>J</u>	19		5	┝╾╵╶┖╴╴		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3.10		┋╼╾┸┈┺╼┖╼╹╌╸	82			→			1.7		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	┝╍╍╀╾╌╀╼╌╂╼╌╉╌	3+2		<u></u>	.67	• I _ I					77		5			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				<u>}</u> ↓↓) 		[┦ <u>─</u> ┙┙╾╹ <u>─</u> ┖╾╌╹╌╸	┦ ╶╕╹╺╋╺╺╋╸	/1	· · · · · · · · · · · · · · · · · · ·	10	<mark>∤≹</mark> ┃L │ │		L
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3+6			44	<u></u>	<u> </u>	<u> </u> 	<u> </u>	- <u> </u> ! !! !			5	<mark>↓-1↓</mark> _↓_↓	I II _	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				<u> !!</u> !	.6.6	[<mark> </mark>		<u> </u>	<mark>┦╌╹╍┸╌┹╌╵[┦]╴</mark>		/1	<u></u>	5			┈┈╹╌┈┖╌┚┈╼╉╴
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u></u>			} ↓↓	.6 C	/	┥─┸┈┵╺┵╶┵╴		<u></u>	╶╎─╌┦╶╍┦┄╍╋━╌┦╼╸	2		10			l.a
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	┝╾┩╌┖╼╘╴╽╌┥╴	4+2		<u>}!!</u>	.86				<mark>┦╼╓ᢤ┈╋┈┡┯╴┡┯</mark>	┤╼┹╼┹╼┹╌┸┉┹╼	2	,	5	│──┸─┸─┖─ ┹╌╴	<u> </u>	
$\frac{4}{14} + 60$			0	┣ <u>─</u> ┛ <u>┛</u>			<mark>╆╌┺╶┚╺┙┈┖╌</mark>	<u> </u>	<u> </u>	┦╼┛╾┸╼┺╾┹╼	/1	<mark>├_{──}┠──┠──</mark> ╏╼╺╋╼┉ ╎	5	<mark>╞╼┶╼┹┈┙</mark> ╌╴	<mark>┠╼╍┙┨╍╸╺┠╶╶╸┛</mark> ╌╌╴ ╎	, .L.,
$\frac{1}{MR} - L - 4 + 8 0 N + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +$		4,74		┝╶─┞┈╎╌┹╌┦╼			┠┈┖╌┢╶┟╌┠╌	<u> </u>	┨╍┺╼┹╼┺╼┸╼	<u> </u>			<u>, , , , , , , , , , , , , , , , , , , </u>		┟╼╍┖╼╍┖╶╌┵╶╴	│_
$\frac{MRN - L 39 - 0 + 00}{135}$		4+6		┟╾┸┈┸┈┸┈	- <u></u>		┤─┸┹┙	<u></u>	<u> </u>	┝╌┦╸┦╼┦╌┥╴	<u> 1</u>	<u>↓</u>		1-1-12	TT LI	
		0 -14,7,8		┟╴┙╴╹╸	125		<u> </u>	<u></u>		- <mark><mark><mark>│ - → <mark>↓</mark> - → ↓ - → ↓ - → ↓ - → ↓</mark></mark></mark>	<u> (</u> ,⊥ 31	┥ _┻ ┚╶┵╴┖ <mark>╸</mark> ┖╼	<u></u> U 5		Jul 1	با الله الله الله الم
								<u> </u>						Litte		ب ار ار ار ا


PROJECT No .: ____

GEOCHEMICAL .ALYSIS DATA SHEET

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 DATE: Sept.11

io. 1-787

	WG	Smi	theri	ngale	/	US WEST IST	PHONE (6	04) 980-5814	N, D.C. 17M						<u>1981</u> .
ATTENTION:	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	^3 ©	S	РЪ	Zn	Ni	Co	Ag	Fe	Hg	A3	Mn	opb			
Number	p x m	p X on	ppm	ppm 105	ppm 110	ppm 115	ppm 120	ppm 125	130	135	140	145	150	155	160
81 86	90	95	100	105								• •			
MR.N,L.3	9,-,0,+	2,0		1116						31		20			
		4,0	5 1 1 1	1,2,5						40		5		<u>i</u> <u>L</u> _L_L_	
		6.0.		, ,1,2,0						42		5	<u></u>		· L
<u>L</u>		80.		1,4,2			•	1 1 1 1		26		, 30	1 1 1 1		1 1 1 1
	1 +	0.0		.9.7	· · · · · · · · · · · · ·	·····	•			13		5	- Interio		
		20		1.34			•			. 135		. 20			
	<u> </u>		_1_1_1_11_			<u>L_</u>				25	ا سما م طرب ا می ارد. ر	20			
1 1 1 1 1	<u></u>	40	!! <u>_</u>] _				
		6 ₁ 0 ₁		n _i o _{i i} s _i a	mp,Le,		<u> </u>						<u></u>	<u></u>	<u></u>
		8.01		1.2.5	╎ ┝╼╍┖╌┵╍┵╍┚╍╴			<u></u>	 	28	<u>}↓_↓_↓</u>	1.10		<u> </u>	<u>├L</u>
	2+	0.0	<u> </u>	9.2				1.1.1.1		1.0				<u></u>	
		2,0		126						3,3					
		4.0		6,2						2,7		5			
	1	60					•	1 1 1 1		, 2,0		5			
		80		1,1,0			•			3.2					
MRIN-L.					/ 		•			13		5			
MRIN			l		<u> </u>	╎ ╎	· · · · · · · · ·	<u></u>		6					
F. I. I. I. I.	+,0,+	40 1	1 1 1 1	101					<u></u>	18		15	!!!!!	<u> </u>	L
1	, ,0,+	6,0			·						<u></u>	1 1 0	<mark>├</mark>	<u>}</u>	Ì.
	, ,0,H	H8,0		9 6				- 1. 1. L. L.				<u> </u>			
	, ,1,+	H0,0, , ,		7,6			·		┟╍┚╼┶╼┷╼┺╍			<u> </u>		┥╼┶╼┶┶┙	
	1,1,1	H2,0	1 1 1 1 1	3,5	<u> </u>		·····			12		<u> </u>		<u> </u>	<u></u>
	1,-1,-	H4,0, , ,		5,0						10		5			
	1 -	H60		3.1			•			1, 1	1111	5			
	1		┟┈┖┈╵╼┖╶┙╴	.7.7	7		•			15		5			
			<u> - -</u>	104			┥	╉╾┦╾╢┈╇╾╵┈	}	1.7		5			
			·	60		┥╍┹╍┹╺┹╵	•	<u></u>		6		5			
	<u></u> Z		+				<u> llllll</u>	<u> </u>				/5	<u></u>		
	, ,2,-	H4 ₁ 0	·	1.7.3	S		<u> </u>	<u></u>			·/		<u> </u>	╶┼──┸╴┸╶┹╴┹	- <u> </u> !!!!!!!!
		H6,0		6.9	1		<u></u>		1-1-1-1-1-	<u>ζ</u> μ		+			$\frac{1}{\sqrt{1-1-1-1-1}}$
1 1 1 1 1	2	+80		17.8	3			<u> </u>		1.3	╎┼╌┟╌┙╌┥╌╸┖╴	45	1-1-1/1	$+\gamma$	·
$MR_N - L$	42,-,3-	+0,0		1, 80		·		- L_ LL		2,3	- I I	5	1-1/Je		1-1-1-
MRT.1	-0+00	0		1.2.3	3		•			6,9		5	The	duik	1any
1 4 4 4 4 [4 4] 4		<u> </u>	- -										$\Lambda(\mathcal{P})$	UN AV	MATS

COMPANT W.G. Smitheringale

PROJECT No .: _



DATE: Sept.11

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

1981. W.G. Smitheringale PHONE (604) 980-5814 ATTENTION: 70 75 15 20 25 30 35 40 45 50 55 60 65 80 10 6 Co Mn Au Zn Ni Fe Hg As Sample. MX Ku ΡЬ Ag bob pp ppb Number p**X**m ppm ppm ppm ppm ppm ppm ppm ppm 130 105 110 115 120 125 135 140 145 150 95 100 155 160 81 86 90 110 20 MR - L 1 - 0 + 201,1,3 ٠ 50 ,1,0,2 ,4,0 5 5.1 16:0 45 112 17,6 20 6.5 , ,8.0 24 5 17.7 1 + 0.0.4.7 2.0 185 ,20 1 1 1 12.8 .5' 108 -40 2,2 ,3,0 109,60 4.2 35 .80 1163.8 .2.0 2 + 00130,5_,3 127 15 20 ,2,7 4.0 1,0,0 .40 4,2,9 ,9,5 1,5,6 .60 1 3 1 ₁7₁3 15 .80 $1_{1}0_{1}2$.3.0 5 3+00 10.9 _T.1. MR 1,9,8 ,9,5 104 $MR \rightarrow L 2 \rightarrow$ 0+00. . . ,2,7 .1.0 19.3 0 + 201.1 9 67 0+40¹2₁3 17.0 0 + 603.2 18.2 0 + 802,3 117 5 1+00₁3,2 189 1+2044 ,2,5 1+40106,3,3 .6.0 1131 + 60.9.6 5.5 8.9 1 + 803,0 10 2,+,0,0 1,1,1 ,2,5 1,3,6 5 $2_{1}+2_{1}$ 2+40 102 1.1.6 1.0.0 1 1 1 112 <mark>1_6</mark> 5 2+601 1 2. . . 14 1111 $MR_{-1}L_{1}2$ 2 + 80



PROJECT No .: _ __

GEOCHEMICAL JALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

↓₀. <u>1-787</u> DATE: Sept.11

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	G	. Smi	therin	gale_			PHONE (6	04) 980-5814							1981
6	10	v 15	20	25	30	35	40	45) 50	55	60	65	70	75	80
Sample.	MX.	6	Pb	Zn	NI	Lo	Ag	Fe ,	Hg	AS	Mn	nob			
Number	p X n	p pan	ppm	ppm	ppm	ppm 115	ppm 120	ppm 125	ppb	ppms 135	ppm 1∡0	145	150	155	140
81 86	90	95	100	105	,10		120	123	150				100	133	100
$MR_{1}-L_{1}2_{1}-$	3,+,0,0			<u> </u>					<u>iii</u> i		·····	5	I I		
<u> </u>	3,+,2,0			1_0,0		<u>I</u>	<u>_</u>		<u></u>	1.72		15			·
	3+40	! 		9.8		╺╼┨┈╌┨╌╌┨╌╌		İ İ İ	┞╍╌┖╌╌┛╌╌	、、					· · · · · · · · · · · · · · · · · · ·
1111	3,+,6,0	1111	1111	1,4,3			<u> </u>		<u> _</u> <u> _</u> <u> _</u>	2	<u></u>	5			
	3+80			1,0,1		<u> </u>			 i			5			
	4,+,0,0			1 _i 0 _i 9	ll			┝┈┟┈┠┈┞╼╍┝╴			Ì ÌÌ↓!J	5			·
	4+20)		102	<u>1</u> 11					1.2		1.15			I I
	4+40			19.4			<u></u>		│ ┠╍╍╎╌╌╽╼╍╽╼╸┨┯╍	1		5			<u> </u>
	4+60)		9,0					 			15	L.L.L.L.L.		·
	4,+8,0			1 ₀ 6	 		 	<u> </u>	 	1,5					
	5,+0,0			1 ₀ 4					<u></u>	1,1,1		45			
	5,+2,0)		<u> </u> 9,7			•		 	<u>, , , 1</u>		5			
	5,+,4,0			9,7						5		5			
	5+60			19,3			9			· . K1	1.1.1.1	5			
	5,+8,0)		19,8			•			1.9		5			
MR, -, L, 2, -	6,+0,0			9,6					 	4	1	5 , , , 5			<u> </u>
MR	-0+0		1 1 1 1	, 100						<u> </u>		5	المسلسط المسلم	. <u> </u>	
	0,+2	20, , , ,		, ₁ 8,5						3,0		1,0			
	,0,+,4			. 19 17			•			1,8		5	- Lat		
	,0,+,6	50,		, ,1,5,0			•								<u></u>
	,0,+,8	30, 1, 1, 1		1,0,4		 	.	 		3,2		1.5			<u></u>
	1+(0		6,3	1.1.1		•			6.8		5			
	1,+2	20.111		1 19.1			• • •			4.9		1 50	L.L.L.L.		
	1.+4	40		1.0.4	·				<u> </u>	2.0		5			
	1,+,6	50,		1,1,1			· · · · ·			2.4					
	1.+.8	30, , , ,	1 1 1	<u> </u> 8,4	 					2,5		1.5			
	2+(0, , ,		8,2						J 3,7		10		 	
	2.+2	20, 1 1	1,11	1,5,5			L L L 9			7,2		5		L	hur
	2,+4	40, , , ,		1,7,1						9,1		5			LIFL
MR - 1.3	1 - 2 + 1	60		208						6,4		5	HZ	Fil	hun u
1 <u>8883 "1881,981.</u>	ملاحظه التسادحات	╤┶╤╄╍╍┥╾╻┝╺											XPR	1/1	IPAT_

COMPAN W.G. Smitheringale

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GEOCHEMICAL .ALYSIS DATA SHEET

Ltd.



ATTENTION:	G	Smi	therin	gale_		US WEST IST	PHONE (6	04) 980-5814	к, в.с. V7м	112				1	981.
6	10	15	20	25	30 Ni	35	40	45 Fe	, 50 Ha	55 As	60 Mn	65 Au	70	75	80
Sample. Number	7% 2%	Xu Mon	PD	2n pom	opm	ppm	ppm	ppm	dad	ppm	ppm	ppb			
81 86	90	95	100	105	:10	115	120	125	130	135	140	145	150	155	160
MR	-2+80			186	1 1 1 1					114		10	1.1.1.1		
	3+00			1117						1.15				1 1 1	
	3+20			, 1,1,0			• • •			. 47		5	-111	. j	
	3+40			1,3,6						_ 15	1 1 1 1	5			
MR – L 31	-3+60	<u></u>		1,0,5			•			. 31		10			
MR - L 3.9	-,0,+,00			1,3,6			1 1 1			. 51		5			
	0+20			. 9.7			•			. 46		. 30			
	0+40			6,0			· · · · •			1				1.1.1.1.1	
	0+60	·····		104	1 1 1 1		•			. 79		35			
	0+80	1_ <u>_</u> 1		7.2			• • •			45		5			
	.1.+00), , , ,		1,3,0	1 1 1 1		•			3.5	1.1.1.1	40			
<u> </u>	1+2) 1 1 1		1,2,1						1.04	1.1.1.1	. , 35			
	1+4), , , ,		8.7						. 56		30			
	1+60), , , , ,		1,0,6						110	1 1 1 1				
	1+80), , , ,		18.3						6		5			
	2+0), , , ,			1 1 1 1					6		5			
	2+2()		5.1			•					5			
	.2.+4().		4.9			• • •					5			
	2+6()		6.1			•			1,2		1,0			
	2+80						•			1		5			
	3+00)		7,8						1,0,0		4.0			
	3+20)		. 5,6			•			2		. 5			
	3+4(), , , , ,		1, 12,7								10			
	3+60)		<u>i</u> 6,4					1.1.1.1.			1,0	_ <u>_</u>		I I
	3+8()		7,2						1,0,6		1,5			·
	4+0()		9,8			<u> </u>	<u> </u>		,3,8		1,0			I I I I
	4+2(), <u> </u>		5,0			1			9		5			
	,4,+,4()		1,0,6			1119			1,5			A	-	J
	4+60			85						1,1		5	11	H_{I}	
MR-L39	- 4+8)		9,5						1,3		5		li h	Line
م <u>م المعامية المعامم المعامم المعامم المعامم المعامم المعامم المعامم المعامم المعامم المعامم المعامم المعامم ال</u>					-								K OTTL		11/1/15



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GEOCHEMICAL JALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

05 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	W.G.	Smit	herir	<u>lgale</u>	'	05 WEST 13	PHONE (6	604) 980-5814	R, D.C. V/M	1114				1981	
6	10	15	20	25	30	35	40	45	50	55	60	65	70	. 75	80
Sample.	720	00 70	Pb	Zn	NI	00	Ag	re ,	ng		DDM	ppb			
81 86	pan	ppen 95	ppm 100	105	110	115	120	125	130	135	140	145	150	155	160
MR-L39	-,5,+ <u>0</u> 0		· · · ·	1 ₀ 7			• •			1 61		5			
	,5,+,20			1 18,6			o			9	<u></u>	25			
	15+40			9,4	. I I I					1.0		5			
1 1 1 1 1	,5,+,60	1 1 1 1	F 1 F 1	1 ₀ 2	1111		1 1 1		<u>. 1. 1. 1. 1</u>	, ₁ 9,9	<u></u>	_ , , 5			
	15,+80			1,2,3					مسلم والبعدات والب	144	المراجعة المراجع	25			
MR - L 39	-,6,+,00			i9 ₁ 9	<u></u>		!			8,9	└ <u>──</u> ┠ <u>──</u> ┠ <u>──</u> ┠ <u>─</u> ─	20			└──┛──┺──┛
$MR_{1} - L_{1}8$	-,0,+,00	S		, ₁ 9,8		- I	• •	<u></u>		25	· 	10			
	,0,+,20	1.1.1.1.1		<u>, 17,7</u>		<u>L</u>				42		15		<u> </u>	╷╌┡╍┨╍┦
	,0,+,40	1.1.1.1.		8,9	: ااا	┝╍╌┦╍╍╄╌╸┨╶╴╴┨╶╸	ll		╾┨╾┠┈┧╾┨╼╴	74		5			╷₋᠈᠋᠋᠆┺᠆┹╼┦
	J0,+,60			, 1 ₁ 0,5				 	ب اور ار ا	93		5	<u>م ا سام ام u>		
1 1 1 1 1	,0,+,80			<u> </u>				L		1,7,9		10			
11111	₁ ,+,00	1 1 1 1	<u> </u>	<u> </u>						4.3	<u></u>	5			
1 1 1 1 1	,1,+,20			<u>, 1</u> 5,6		1.1.1	<u></u>			. 42		5		<u> </u>	
	,1,+,40			<u>,</u> 4,9	1.1.1.1.					14		5	- I lat I	I I I	
	1,+,60		<u> </u>	6,3		<u> </u>			مراجع المراجع الم	1	···· • • • • • • • • • • • • • • • • •	10	<u></u>		
1111	ı1 ₁ +80	<u>), † , , ,</u>	<u> </u>		<u> </u>		<u> </u>		<u> </u>	1 58				 <u> l`_</u>	<u>_</u>
1 1 1 1 1	,2,+,00			1,0,2				│ ┥ ──┺╼┛╌╍┖╶┙ ╌		5,1		5		╎ <mark>┝╶╷<mark>╷</mark>╶╷╷╴╷╴╷╴</mark>	
	_,2,+,20					╡ ┥ ╴╹╺┢╶┙╺ ┠──			<u>III</u> _	7.9	IIJJ	10			
MR - L 1.8	<u>-12,+14</u> 0	S		6.9	╶┑┨╌┟╌╸┨╸╴┨╸		<u></u>	│ ┩──┶──┷╼┷┙╼╴		49		5		╎ ┥╍╍┠╌╌┠╌╌┚┝╌╌╿	
MR-1-17	0.+.00	S		112			•			. 58		. 15			
	, , ,2 0		│ ┥ ╴╹╹┈╹╺╹┍╸		╷╶┛╌╴┠──┝──┞──	╡ ┥╍┚╌╌└╴┙ <mark>╴</mark> ┪┈╴	<u> </u>] 		21		5	,. 		
				<u> </u>		<u></u>	¶			23				│ │↓↓↓↓	
+ + + + + + + + + + + + + + + + + + + +	, ,60		11.1.1	1,0,4	. <u>I. I. I.</u>		•			83		20	_ <u>k., İ., k.</u> I		
				1 8.6						. 82		. 15		 	
MRL1	7,-,1,+0	0,0 <u>,</u> S,		7.7			• •			85					
MR,-,L,1,7	-,1,+,80	S		122			٩_	 kkkk	│ <mark>├──┴──┴──╢╼┉╢╺┉</mark>	. 84	 	5			
	0)	<u></u>	64	 lll	<u> </u> !!!	•			111		5	ii iiii		╶╌┸╶┵╾┻╼╌┡╸
1 1 1 1 1					 llll		- <u>L_I_I_</u> -	 		. 80	-1-1-1-1-	1.5			┥┥
MR-L17	-2+40	S	┟╴╢╴┛╌┠╌┠╸	_ 102	┉╹╼┚╌┠╴┠╴		•		 -	147		<u> </u>	-A.	6.1	
MR - L16	-0+00	S		87) /	 	3.7		5	Litz	Finha	ليسبيها
													1 PA	C/I	1.2.15

DATE: Sept.11 1981.

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PROJECT No.:

COMPAR W.G. Smitheringale

ALYSIS DATA SHEET GEOCHEMICAL

MIN - EN Laboratories Ltd.



705 WEST 15th ST NORTH VANCOUVER BC V7M 172

ATTENTION:	W.	G. Sm	ither	ingal	e '	05 1121	PHONE (6	04) 980-5814						19	<u>81.</u>
6	10	15	20	25	30	35	40	45 Fe	50 Ho	55	60 Mn	65 Au	70	75	80
Sample.	860 		Pb		nn	ppm	DDm	ppm	dad	ppm	ppm	ррб			
81 86	28 1m 90	P 24 1 95	100	105	:10	115	120	125	130	135	140	145	150	155	160
		0.0		.0.6			•			4.7		5	1 Г. а. г.		
	-10 ± 12		╶╍┚╌╹╴┦╾╵┤┯╸	0.3	╺╼┛┈┛╌┖╍┻┈╴	······································	•	II		7.2		1.0			
<u> </u>			<u></u>	08	<u> </u>	╘╌╹╍┺ _{╍┟┉╹} ╴	<u></u>	<u>11</u>	· · · · · ·	.184					
			<u>_</u>	6/	┝╾┚┈╼┺╼╴┖╍╶┹╼╴	<u></u>	<mark>├└</mark> └└	╶┯┛╌┖─┸┈┸┈		1/0					
<u> </u>			<u> </u>	1.02			•			52		5	· · · ·	<u> </u>	
	<u>_</u> U 12		<u>}</u>	1.07	<mark></mark>	<u> +-+-</u> ↓↓`		∮		3.7					
			l!		<u> </u>	<u>}I</u> ₽ <u>↓</u>	<u> </u>	<mark>│┦╶╿╶╿╶╷┤_{──}┧</mark> ╼┈	<u> </u>		╶╍┛╌╴┖╼╌┖╼╌			┝╌╖┨╼╍╆══╫╌┈╢ _{──} ╴	∮──┴─┴──┤
	1+4		<u></u>	9.4		<u></u>		<u>II</u>	╶╹╌╹╌┢╌┝	<u> </u>		<u></u>		┝╌╴┠╌╌┠╦╌┠╶╌)ii i]
	,1,+,6			19,7			<u></u>			40				<u> </u>	┠╌┖╼┠┯┚╼╀┈
	,1,+,8	0,	JLL	1 <u>2</u> 3						42				lll l	<u></u>
	2,+,0	0		7,1			-			<u> </u>		5			
	<u>,2,+12</u>	0, , , ,			│ │_──└──┙╌╍┨╌╌┛──			- 		4.2		5		<u>_</u>	╎ ┟╼╍┟╴╶┖╍╍┺╼╼┖╼╸
<u></u>	<u>,2,+,4</u>	0, , , ,	<u> </u>	18,9			•			35		5			<u> </u>
	<u>,2,+,6</u>	0, , , ,		n _{io Isi} a	mp1e			 lllll		┥ ┥ _{┯╍╋} ┺╼╍┠═╸┠╶╌┹╺╼╴				│ <mark>│</mark> ── ┃ ── ┃ ── ┃ ──	
	12-+-8	0		7, 9, 7		111	<u> </u>			. 61	<u></u>	1.1.5	<u></u>		
	₁ 3,+,0	0, , , ,		1.1.18,1	- test and test		<u> </u>			32				 	। <mark> </mark>
	,3,+,2	.0, , , ,		, , ,9,2	 		•			, 34	1111	1.0	<u></u>	1.1.1.1	
	3,+4	0, , , ,		18,9						53		1,0			│ ┟ _{──} ╽ _{──} ┟ _{──} ┟ _{──} ┟ _{──}
	3,+,6	0		, 9,2						31		5			
	3,+,8	80, , ,		8,8			•			66		5			<u> </u>
MR1.1.6	-4+0	0.5		9.6			•			74	┊	10			<u></u>
MRL.3.8	0.+.0	0		10.9						20		1.20			<u> </u>
<u></u>	0+2	20		106			•			24	+ + + + + + + + + + + + + + + + + + + +	5			
	0+4			105					<u> </u>	3		5			1 1 1 1 1
	0+6			6.6			<mark>┠╍┙╼┶╾┖╶╘╼╸</mark>		······································	20		5			
<u> </u>	0+9		·	84		- III 	•			30		5			
			<u>}</u>	88						72		1.5			
			· }!!!	1.1 5		┥╾┸╶┹╾┸╴		┨╌┠┈┠┈┠┈┠╸	╶┨╌╌┠╌╌╃╼╀╼┵┯	66		60			
<u></u> <mark>──[↓]─[↓]─[↓]─[↓]</mark>			┟╼┸╼┸╼┸╼		<u>}</u>			┨╌╢╴╨╸┺╍╵		100	<u>↓</u>				
	<u>, 1,+,</u> 2		╶┟╌┵╌┵╼┷)		<u> </u>	┥╴╹╴╹╍┹╾┶╴	- kkk k				<u> </u>		
					·	┥╌┶╌╘╴	<u>+</u>	┨╼┨╼┖╼┡╼┖╴	· <mark>}</mark> ╸┸╶┸╼┹╼┺╸		┨┈┨┈┨╶┖╼┺╼	 	- H	2×1	<u> </u>
MK-L38	<u>+++</u> 2	<u>phini</u>					<u></u>			<u>1 1 0 T</u>	LLLLL	دىيى			11/12/11
													11 K	4 11	1611.

COMPAN W.G. Smitheringale

ATTENTION: W.G. Smitheringale

GEOCHEMICAL ALYSIS DATA SHEET

PROJECT No .:

C.

 $\int_{0.} \frac{1-787}{1-787}$ DATE: Sept.13

ATTENTION:	w.G	. 5m1	uner1	ngare			PHONE (604) 980-5814	LR, D.C. V/A	A 112					1981.
6 Sample.	10 M3K	15	20 Pb	25 7n	30 NI	35	40	45	50	55	60	65	70	75	80
Number	pp X	p ž ín	ppm	ppm	ppm	ppm	Dpm	DDm	-19 200	~3 DDM	Mn	Au			
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
MR - 14 -	2+20	S		1,1,1,0			- 1. I. I. I.			24	1 1 1 4	1.0			100
	2,+,4,0	1111								33		6.0			
	2,+,6,0			7,3			1 1 1 1			2.0					
1 1 1 1 1	2++80			1 16.6						1.7		1.5	· · · · ·		╶┶╌┵╌┹╼┺╌
	3.+0.0			1,2,8			•			1.1			- I - I - I - I - I - I - I - I - I - I		
11111	3,+12,0		╶╌┚╾╌┠╼╌┠╼╍┠╌╍	9 ,2			~	- <u> </u>		. 10			ta ka si ji		
	3,+14,0							_1_1_1_1		1.17		5			
	3,+,6,0			1,0,2						17		1.0			
	3,+,8,0			<u>8</u> ,6						11	1 1 1 1	2.5			
	4,+,0,0			. 8,4						2		5			
	4,+,2,0	; 		. 9,8								1.0			
	4,+,4,0			, 8,4		1111	1111	1 1 1 1		, , , , 1		1.0			
<u> </u>	4,+,6,0			1,0,7		_1_1_1	•		1 1 1	9		1,5	1 1 1 1		
	4,+,8,0			<u>, 19,3</u>	1.1.1.1	1111	1 + 1 •			1		3,0	1 1 1 1		
	5,+,0,0			<u> </u> 9,0						1		1.0			
	5,+,2,0			, ₁ 8,1				1_1 1 1		. 8	1	1.0	, , , , ,	, , , ,	
<u> </u>	5,+,4,0			9.0				- I - I - I		2					
	5,+,6,0			1,0,1						2					
	5,+,8,0			8 _, 9			•			4		2.0			
MR, -,L,4,-	6,+,0,0	S					•			3		1.5	de desta la		
MR_L,2,6	-,0,+,0	0 N		102					-1	25					
	,0,+,2	0, , , ,		104			•			20		1.0		·····	
<u></u>	,0,+,4	0, , , ,		92			•			14			······································		
	0,+6	0		9 <u>.3</u>			•			1.1.1		5			
	_0+8	0		7.5			•								
	<u>1</u> +0	0		1,0,8						12		10			
	_1+2	0		7,9	/		1 1			14		1.15			
	<u>1,+,4</u>	0		7 ,6			1119			1.2					
	,1,+,6	0, , , , , , , , , , , , , , , , , , ,	1	1,0,1			1119						/N		/
MR-L26	-1+8	0 N		9,6	interior de la					1,1	, , , , , , , , , , , , , , , , , , ,				/
													187	PLA !	1. Intill



PROJECT No .: _____

GEOCHEMICAL CALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

DATE: Sept, 11

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

1981.

<u>_____</u> <u>1-787</u>

ATTENTION:	Ψ.	G. Smi	itherin	<u>igale</u>			PHONE (6	04) 980-5814			10	10			
6	10	15	20	25	30	35	40	45 Fe	50 Ha	55 As	60 Mn	65 Au	70	75	80
Sample.	MX	KL:	Pb	Zn		00	ng nom	nom ,	oob	ppm	ppm	ppb			
Number	p 2K n	p 30 m 05	ppm 100	ppm 105	;10	115	120	125	130	135	140	145	150	155	160
81 86	90	95	100							1.0					
$M_{R_1-1}L_12_16$	${1}2_{1}+_{1}0$	0 N		<u>8</u> 1		<u> </u>				L U					
	2	0, , , ,		1 18.3				┍╍┠╺╍┠╼╍┠╍╍┠╍╍		1.9		5			┨ <u>╼</u> ┚ <u>┶</u> ╌╹╱──╵╼╌╃╼╼
	4	0, , , ,	t Lalada	1 1 7 0						24		10			<u><u></u> <u></u> <u></u> <u></u> + <u></u> - + - + - + - + - + - + - + - + - + - </u>
MR-L26	- 2+6	0.N.		,1,0,5					1111	. 38	1.1.1.1	5			
MR - 1, 1, 9	-0+0	ON.		1,4,0						1.7		5			<u></u>
		0		,1 ₁ 2 ₁ 6		-1-L 1 -		 		5,9					
		0		.1.0.1			•			23					
				7.6			9			58		5			
<u></u>				47	<u> ↓↓</u> ↓		· · · · · ·	<u>↓</u>		1.5.4		5			1.1.1.1.1
<u> </u>				03	<u> _ l _ l _ l _ l _ l _ l _ </u>	┟╾╸┠╺╼┸╼╷┠╸╴╵	<u> ↓_↓_↓</u>	<u> </u> ↓}. ⊾⊥		1.2		5	. 1		
			┟╾╵╌╵╾┛┈┚┈	6.2	<u></u>	<u> </u>		┨ _{┯╋╋} ╋╖╋	<u> </u>	80	<u>}</u>	10			
MR-LLS	- 1+2			0,2	• <u></u>			<u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u>			<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>			<u>↓</u>	
MR-L48	-0+0)_0'Ni		1.2.1				┝╍┶		44	<u> -</u>	5	<u>l_l_l_l_l_</u>	<u> </u>	╇╾┶╍┘╼┙╴┹╾╽
	,0,+;	20, 1, 1		17.6			<u></u>	·	!!	1.6	<u></u>	5		┥──┶	
	,0,+;	30, 1 1 1	1111		mple	1.1.1	1.1.1	<u> </u>		1.1.1.1.				+ • • • •	
	,0,+,4	40, , , ,	L. J. J. Levilar	5,6	Laborator					2.1				<u> </u>	
	,0,+,0	50,		, , , , 6,0			1	1 1 1 1	<u></u>	<u>, , ,2,3</u>	1.1.1.	ζ5			<u></u>
	.0.+	80		1,1,1,6				I I I.		9 9		10			
	1.+(•			7		5			
	1+	20		8.0			•			2,8					
<u></u>		40	<u> lll-</u>	70)		•			1,5		15			
	<u></u>			1.7.0			•			6		5			
	1.4				/ •	┥╍╀╍┸╺┦╴┠╴				1.6		5			
	1 ,+,	80		8.	2	┢╍┺╼┶╌┤┈	- <u> </u>	┥╌┖┛┈┺╶┸	<u> </u>		╎╎	5			h
	,2,+,	00, , , ,		<u> </u>	5	- I - K - I - K	<u></u>						╽╌╅╼┠╍╂╼┠	- <u></u>	+ + + + + + + + + + + + + + + + + + + +
	2,+,	20		1 ₀ 9									<u> </u>		╶┤╶┸┈┟┈┟ ┈┸┈
	2,+	40		8,2	+ 			<u> </u>		<u> </u>			+		
	,2,+,	60		6.5	5					1.5		<u> </u>			
	,2,+	80, , , ,		7,2	2					. 30		5		<u></u>	
	,3,+	00,	1 1 1 1	6.1			1	-	1.1.1.4	5		4	An		<u></u>
	3+2	20		4.	7				1	K	L	<u>ل</u> ى	1/1/	<u>A</u>	L. L
MR T/	8_3+	40N			4						2		it in	Lila	Lui
1.11/ -11/ -1		;	<u>k</u> iii		<u></u>	━┖━━┹┉╼┸┉╾┺	<u></u>					χ	AU	X1/17	115



PROJECT No .: ____

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ALYSIS DATA SHEET GEOCHEMICA

DATE: <u>Sept.11</u> 1981

No. <u>1-78</u>7

ATTENTIONI	W.G	. Smit	therin	ngale	;	705 WEST 15	h ST., NORTH PHONE (6	H VANCOUVE	ER, B.C. V7M	172					1981.
6	10	15	20	25	30	35	40	45	[,] 50	. 55	60	65	70	75	80
Sample.	MSK	ଔଷ	РЬ	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	AU pob			
Number	p ik n on	P QC 05	ppm 100	ppm 105	ppm ۱۱،	ppm 115	ppm 120	125 ppm	130 J	135	140	145	150	155	160
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.17		110						7		1.0			
MR – L 4,5	<u>-,4,+</u> 0					┝─┖┈┺╼╿╶╢─		kkk	<u></u>		┕╍┨╌╴┡╍╍┨╼┅╏╼╸		ار المنظمية المنظمية المنظمية المنظمية المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة المنطقة		╺┛┈┛┈┛┈┛
<u> </u>	<u> </u>	0, 1 , .		110		<u></u>		<u> </u>				S			
$MR_1-L_14_5$	-,4,+,4	0,N, , ,		1,1,5						25		10			
MR,S,-L,4	7,-0,+,0	0, , , ,		<u> 1 2,3</u>	1.1.1.1		<u></u>			, 26		5			
	00	+,2,0,		9,1		Ľ				15		1.0			
	0, , ,0	+40		<u> </u>	<u></u>			│ ╃╶╍ ┸ ─┸──┾ <u>─</u> ─┺──	 	97		5		╶┛╼┸╼┸╌╹	
1 4 5 1 1	0	+60		<u>1</u> 9,1			•			1 23	 	1.0			
	0	+80		5.7						E 4			in diatana.		
	1	+0.0		106			•			12		5			
	1-	± 2.0	┝╌╌┠──┠──┠──┠	7.2			•			15		1,0			
<mark> </mark>	1	±/10		1.03			•			19		1.0			
		<u>+</u> 40		1.17	<u> lll</u>		<u> - 1 - 1 - 1 - 1 - 1 - </u> ●	<mark>┠╶╏<mark>┈</mark>╏<u></u>┈┠┈└┈</mark>	<u>}</u>	7		3.0			k
	<u> </u>				╞╾┞╶┙┯┡╼┦╼	╎╴┦╼╍┖╼└╼╹╴	<u> </u> 	<u>↓</u> ↓_↓		<u> </u>	<mark>├!</mark> !! ·	10	l	┨──┨──┨──┨──┨	-1-1-1-1-1-1
<u></u>		+,8,0,				╽╴┖╍┙╺╹╺╹		freehand - hand		18			╽╺┙╍┡╾┨╌╴	┟──┸──┸╌╌┦	
<u> </u>	<u> </u>	.+ _i υ _i υ, ι	<u> </u>			<u> </u>		<u></u>	<u> </u>	1 4 9	<u> </u>		<u> !.!.</u>	<u> </u>	
	<u> </u>	+20	- <u>i - I - I - I - I - I - I - I - I - I - </u>	<u> </u>		<u></u>			J. J. J., L.	12			<mark> </mark>		
<u> </u>	<u> , , ,</u> 2	2+ ₁ 4 ₁ 0 ₁₁	1111	<u> / 8</u>		<u></u>		<u> </u>	<u> </u>	<u></u>		5 1 1	┝╼┶╌┖	<u></u>	
<u> </u>	2	+60.		109		┥╼┵╺┵╴╴╴				5	┝╌┦┈╃╌┞┯┖╌				
	2, , ,2	2+80		114					<u> </u>	8		5	<u></u>	<u></u>	
	. , ,3	+00		1,24			•	<u></u>		38		5			
	3	<u>+20</u>		121		<u></u>				42				 	
	3	+40		143	<u> </u>		• • • •			12		5			
	3	+60					•			1 1		5			
	3	+80.		144		·/	•			12	1 1 1 1 1	5			
			<u> </u>	7.0			· · · · · •	·····		1. (1		5			
		+2.0	þL I	1.17	<u> l_l_l_ll_</u>		· · · · · ·			9		5			
		+40	<mark>╞╶┙┈╵╸╵╸┥┈┥</mark>	87	╋ <mark>╋╋┙┙╋╺┙╋╼╺╋╼</mark>	╡╌┶╍┷╺┹╶┹╴				(1		1.5			
			┝╾┸╼┸╼┸╼	1 6 2	<mark>┠╌╛╼╹╾</mark> ╹╶╸	┨╌┺╌┸╺╁╾└	<u> </u>	- <u> </u>	┥╌┚┈┖╼┸╌┖╸	5					↓
MK, 5, -, L,4	+ / - 4 1		- <u>1 - L - L - L - L - </u>			┥━┻╌┻╌┛╴╏	_ <u> </u> ¶	· _ J _ J _ • K_ · J _			<mark>·<mark>↓ · ↓ · ↓</mark> · · ↓ · · ↓ · ·</mark>			1-17	
MR - L4J			- <u>I_I_I_</u>	128	╞┝═┹╼┸╼┸╶┺╴	┨╌┷╼┶╼└╌└╴	· <u>├</u> ──└──└── [¶] ──			<u> </u> ,	╶┨╼╌┠╍╌┠╍╌┠╼		+Y-h		1/1-1-1-
	0,+,2		<u> </u>			╺┝╼┶╌╘╌╘╴└╴		<u></u>	╺┟╌┸╼┞╍┹╼┹╼	<u> </u>	¹ .	P	1 1/1		
MR - L41	L -0+4	DN		72	1		<u> 9</u>		1		<u>-l_l_l_l_</u>	1	1-14/1/	La la	he gay
													1		11/11/2



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GEOCHEMICAL ALYSIS DATA SHEET

(40. 1-787 DATE: <u>Sept</u>, 14

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 PHONE (604) 980-5814

	W . (G.Smi	theri	ngale		03 1121 131	PHONE (6	04) 980-5814	l		-			19	81.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	X ^M °	% '	Pb	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	Au			
Number	P PR	p 3% m	ppm	ppm 105	ppm 110	ppm	ppm 120	ppm 125	ppb 130	ppm 135	ppm 140	145	150	155	16
81 86	90	95	100		-10		120								
MR-L42	<u>-1+8</u>	0,S		40						1.8		5			مساجر المستابينية
	2+0	0		<u> </u> 4 ₁ 6						4		5			
	2+2	0		6,0		1 1 1 1	• • •			7		5			بهجاريا ب
	2+4	0		6.3			•			3		5			1 1 1 1
	2+6	0		1.9			•					5			
	2+8	0	<u> </u>	.5 5	and a star of a star of the star	·	•			/1					
<u></u>	1410				<u> </u> , <u> </u> , <u> </u> , <u> </u>	┉┹┈┺ _{╼╹} ╹╶┚┈╴			<u> </u>	V= / 1	de I I I	P	<u></u>	┉╁┈┰╶┹┯┶╾╏	
	<u>_,3+0</u>	0, 1, 1, 1		1 21					╎╼└╼┞╼┞╍┦┯						╾└─┘╾└─┤
	<u>_3+2</u>	0	!!!	<u></u> 2 ₁ 8						4		<u> </u>	<u> </u>		
	<u>3</u> +4	0, , , ,		<u> </u>	 					2		5			<u> </u>
	₁ 3,+,6	0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		5,1	 				المراجع المراجع المراجع	2		10			
	.3+8	0, , , ,		5,3						1		5		↓↓↓	
	4+0	0		5.2			•			6					
		0 1 1 1 1	<u> </u>	2.5			•			8		5			
			┝╾╌┹╶╌┚╼╌╵╌╌╵	./.0	<u> </u>			<u></u>	/	1.1	·····				
	<u>_</u>	0_{1}	<u></u>	.37		<u> </u>				12	<u> </u>	5			
			<mark>╞╶╍<mark>┹╍╍</mark>╋╼╼╉═╾┺╼╍</mark>	70		<u>↓</u>	<u></u>	<u> _}</u>	<u> </u>	13	· · · · · · · · · · · · · · · · · · ·	5	<u> </u>		
	<u>4</u> ,+						<u> Ť</u>	<u> </u>	<u> </u>					<u> </u>	<u>l_l_</u>
	_,5,+0	0		4.8		╡ _{╾┶─┷_╼╷╶╷}	<u></u>		<u></u>	1,1,2,0			<u> _i_l_l</u>		
	<u>5</u> ,+12	0		4.0						7		<u> </u>	····		<u> </u>
	₁ 5,+,4	0,,,,		3.8			·			2	╡╍┖╌┹┈┸╶┺╍	<u> </u>			<u></u>
	₁ 5 ₁ + ₁ 6	0										5			
MR-L42	-,5,+,8	0,S, , ,		3,2			1119			3		5			
MP T/	0+40	S. I. I. I		9.6			•			3,0,0		5			
TIN - Litti -	0 + 60		┢──┦╍┙┖╼╹╌┖╾	1.1 8			•	<u></u> •		.9.8.0		190			
				87		<u> </u>		┨╌╹╌┟──┟──╎─		113	┨╾╍┚╍╌┚╍╌┛╺╼┹╺╸	15			
		╺┺╌┦╌┺╌┺╴		01		┟──┸─┸┈╁┈	++++-	<u> </u>	<u>┥</u> ╼╸┦╶╴┨╶╸┨╺╸ <i>┫</i>	121	<mark>╡╶</mark> ┨╶┨┈╉┈┨┈	30			┟╴╹╶╹╼╄╾╌╊
	1,+,0,0		<u> </u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·	<u> </u>	- <u> </u>			<u> </u>	1		<mark>│ </mark>	<u> </u>
	1,+2,0		┟╌└╌└╌┟╌	7 ,4		<u></u>	¶		┦┈┵╌┹╾┸╾	3,7,0					<u>_</u>
	1,+,4,0			8,3	8		•			146	<u></u>	<u> </u>			
1 1 1 1 1	1+60			1.0.1					·	3.3		5		mi	111
	1,+,8,0	1 1 1 1		8,7	7		•			4,3		5		KA	KIL
MR-L4-	2+00	S		,8 _, 3						6,4		1,0		the second	L.A

COMPANE W.G. Smitheringale

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ALYSIS DATA SHEET GEOCHEMICAL

DATE: Sept.14

1-787

ATTENTION:	W.G	. Sm:	ither	ingale	3	705 WEST 15t	h ST., NORTI PHONE (6	4 VANCOUVE	ER, B.C. V7M 4	172				19	€81.
6	10	15	20	25	30	35	40	45	' 50	55	60	65	70	75	80
Sample.	X 0	N J	РЬ	Zn	Ni	Co	Ag	re	Hg	As	Mn	ppb			
81 86	90	95	ppm 100	ppm 105	ppm 110	115	120	125	130	135	140	145	150	155	160
MR - 1,36	-4+20).S		126			•			1,3,5		1,5			
	4+4()		6.1						, , ,2,0					
<u> </u>	4+60), , , , ,		, ,7,4						, , ,1,1					
	4+8)		7.9						1,1		1.0			
	-5+0(1. 1 1. h	I. I. I. I.						
1 1 1 1 1	5+2)		<u>1</u> 19.5				i	 	2,5		10			
	5+4) , , , , ,					• • •		 	14		5			
	5+6)		1 16.2			•			5		5			
	,5,+,8()	1 1 1	7 9						, ₁ 6,9		1,5			
MR-L36	-6+00), Si ,		1,3,2			•)]	1,5		5, 5			
MR-L45	-0+0	D₁Ni i i	i i	1 ₀ 5			•			3,2		5			
1 1	0+20) , , , , ,		1 18.6						2,3	<u></u>	5	_1,1,1,1,1		
	0+4	0, , , , ,	<u></u>	19.4			•	 		7,8	<u></u>				
11111	0+6	0, 1, 1, 1	+ 1 1 1	<u>113</u>	<u> </u>	1.1.1.	<u> </u>			. ,3,4		1,0		1 1 1 1	
	0+8			7.1		<u> </u>		│ ↓↓_↓_↓		<u> </u>		5			
	,1+0	0, , , ,	<u> </u>	<u>,</u> , ₁ 7,2	<u> </u>		<u> </u>	<u> </u>		, , ,2,5	1 1 1 1	. , , ,5	III	_ 1 + J 1_	
	,1,+;2	0, , , ,		<u> </u>	i] i		•	I		5,2	•	5			
	1+4	0,		8,4] 	97		5			
	1+6	0	•	7.8			•			121				 	
	1.+8	0,		n.o. s.a	mple		· · · · · ·	 			 			 	
	,2,+,0	0,	L		│ ──┨──┨──┠──┠──		¶	 	<u></u>	1,2		5		<u></u>	
<u>++++</u>	,2+2	0		8,1	······································	<u>_</u>		 		5.7		5	I	 	
	,2+4	0, , , , , , , , , , , , , , , , , , ,	 	8,3						3,9		5	ILI		
 	2+6	0		<u> </u>			•			1.3	i	5			
	2+8	0	<u></u>	<u> 11,5</u>		<u> </u>		 	<u></u>	2,9		<u> </u>			<u></u>
	3+0	0		1,1,1,1		<u></u>	¶			2.2	<u> </u>	1,0	····		
	3+2	0		<u> </u>			•			2,9		5			
<u></u>	3+4	0		1.15.8						,2,9			nr		+
<u></u>	3+6	0, , , ,		1,1,1,6			<u></u>			1,0		ر5	L./.	buller.	Ku
MR,-,L,4,5	j_,3,+,8	D , N 1	 	,1,1,0	 				<u>.</u>	2.6	Lui	5	Ling	Fuil	أسبيها
												,	$\wedge \mathcal{H}$	AL XU	Mar C



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PROJECT No .: _____

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GEOCHEMICAL JALYSIS DATA SHEET

DATE: Sept.14

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

6 Sample. Number 81 86	10 MX	15	20	25	20	25						1.5			
Sample. Number (81 86	M2E	~			30	35	40	45	50	55	60	65 A.:	70	75	80
		X	Pb	Zn	NI	00	Ag	re ,	Hg	A3 0000	Mn opm	ppb			
	90	36 m 95	ppm 100	105	110	115	120	125	130	135	140	145	150	155	16(
	(100			.4.0			•			/ 1		.5			
MD T 25	0+001	NI.		1.25		╶┸╼╀╼╎╌╎╴	<u></u>	┈┨┈╌┫═╾┫╗╾┫╴═		294	╶╌┦╼┦╼┡┈┨╼	1750			
MN-447			╼┘─┞╌┹╌┶─┤	07	<u> </u>	<u></u>	┝╾└╾┤┅╌┞╌╌╴		<u>ll</u>	5 3	└──└──╵╌┹┯╌┨┯╸	5		└╾┸╼┹━┻╾┺╌┨	
<u>──╂┈╁─┟─</u> ┟─┤─┤─┤	$\frac{0}{7}$			107								1.0	and a strength of the strength	└─┠─┠─┠─┠	
<u></u>	0 + 40									37				<u> </u>	<u> </u>
<u></u>		┹┉┸╼┺╼╄			مدا مىلىمار م	t <u>-</u> t		<u></u>	المساحب المساليح	<u> </u>	<u></u>		<mark>i den kan kan k</mark> an V		Haramathan Anar
·····	0,+80			<u> </u>			<u> </u>			4,8		25			
	1+00	<u></u>		<u>1</u> ,0,1		i	•	┈┛┈┛╶┶╌╌┖╼	<u></u>	4.9		5			iii i
MR - L 2 5 -	1,+20,1	N		9,8		<u>L_</u>	¶	l l l		4,7		<u> </u>			
GIA-L20				1 <u>1</u> 13				┝╼┵╼┵═┙═┵╼				55	- Juli Ind		
	2		ا ا	<u> </u>						1,8		15			
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GIA-L21	-0 - 1	5 <u>``</u> `	1 1 1 1	, 1 ₁ 0,6		<u> </u>				_, , ,4,0		2,5	b l l		<u></u>
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GIA-L22	-0+2	0 _. W,	1	9,6			• •			3,7	- Lat tat	5	و الم الم		
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	0+20	O.E.					•			1.8					
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CTAT21				<u>, </u>	<u> </u>	<u> </u> ! ┺ - !	<u> </u>	╏╌┙╴┙╸╋╌┾╌	┨╼╍┖╼╍┸━╍┺╼╍	81	<mark>┟╍┚╼┖╼┻╸┺╼</mark>	5	<mark>╞╾╹╌╢╾┷</mark> ╾┞╴		! -
		NI.		.86	<u> </u> ↓ <u>-</u> ↓ <u>-</u> ↓ <u>-</u> ↓ <u>-</u> ↓		<u> -</u> ●		<u> </u>	22		15	↓↓↓ - ↓	<u> </u>	
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┟╌┛╼┶╴┖╶╢┈╎╼┙	0 ± 10			01	<mark>╞╼┸╼</mark> ┖╶┸╼┸╼ 	<u>↓ ↓ ↓ ↓ ↓ ↓</u>	<u> </u>	<u> </u>	<u> </u>	86	╡╾╍┻╼╍┻╍╼┻╾ ╡ ╷	<u> </u>	<u>↓ ↓ ↓ ↓ ↓</u>	····	↓↓↓↓↓
┟╌┚╾┚╶┚╶┦╶┚		<u>_</u>			╞╾┹╌┚╌┚╼┺╌	<mark>┦──┸╺┸╶┸──</mark> ╸	<u> </u>		- I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I - I	00	<u>┤</u> <u>╴</u> ┨ <u></u> <u></u> ー┠ <u></u> <u></u> <u></u> <u></u>		<mark>╞╼┹╼┹╾┺╼┸╶</mark>	<u>┤</u> ──┤──┤──┤	<u>}</u>
╽╌┻╾╄╼╌┸╼┸╌╿╼╴╹	<u>,U,+,6</u> U,			8 1		<u> ii</u>	<u>_</u>				╽╌┚┯┸┈┹┯┸┈	<u></u>			h'
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	1+00		1 k		<u> </u>	<u> </u>	<u></u>		l	1 2 4		5		fily.	
MR-L27-	1+20			ð ð			<u> </u>	L.L.L.L		L L Z O	<u></u>	<u>, , , , , , , , , , , , , , , , , , , </u>	L'ALL	+ in the second	بر (ریکر

W.G. Smitheringale

NALYSIS DATA SHEET GEOCHEMICAL



MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

PROJECT No.:

COMPA

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ATTENTION:	W.G.	<u> </u>	theri	ngale		705 WEST 15t	PHONE (6	04) 980-5814	:R, B.C. V/M I	112					1981.
6	10	15	20	25	30	35	40	45	' 50 U-	55	60	65	70	75	80
Sample.	Xo	Ku Nom	PD	Zn		00	Ag	re DDM	ng		n/n ppm	ppb			
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MR_1.2.7	1 + 4	זאר או		1.04			•			7		5	1 5 4 4		
	, 1 ,+,6(105						14		5			
	,1,+,8(0		, , ,3,7			•					5	1 1 .1 .1	1111	
MR-L27	-2+0	0 N		90			• • •			18		5			
MR-1137	-,0,+,0 (0, , , ,	······································	1,3,2			•			4					
	10i+12	0		14.6			• • • •		<u> </u>	20		10	I İ I		
	0+4	0, , , ,		64			• • •			2	1.1.1.1	5			
	,0,+,6	0, 1, 1, 1		215						23		5			
	0,+,8	0, , , ,		1,3,9			•			. 36		15			
	1+0	0, , , ,			. I. I. I. I.					1.18		5			
	,1,+,2	0, , , ,		172			• • •			_ 56		20			
	1,+4	0, , , ,		1,3,7					3 1 1 1	160		80		·) <u>1 1 1 .</u>
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11111	1,+18	0, 1, 1, 1	1 1 1 1	19,8						74		5		<u>. </u>	
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	·2·+-8	0		1,3,6						9,9		7.5			
	<u>,3,+,0</u>	0					• •			14		5			
	₁ 3,+,2	0,_,_,		6,4	 lll] 		2,1	 	15		II _I	
	,3,+,4	0,,,,,,		<u></u> 9,5			_)]		36		35			
1111	،3 _' +-6	0		19,9						4,1	╎	25		╡ ┥ <u></u> ┈┩╼╍┖╾╍╉╌╸╿╌╸	
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	<u>_4+8</u>	0, , , , ,		7,5		┥				5,5	 	5	$ \rangle$	Kili	June
MR - L 37	-,5,+,0	0, , , , ,	<u> </u> 	1_0,6	l 					2,7			HZ.	<u>h</u>	legite
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GEOCHEMICAL ALYSIS DATA SHEET

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MIN - EN Laboratories Ltd.



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VEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 PHONE (604) 980-5814

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DATE: _Sept,1! <u>1981.</u> 80

ATTENTION:	W.G.	Smit	therin	ngale	-	105 WEST 151
6	10	15	20	25	30	35
Sample.	ж•	Χu	РЬ	Zn	Ni	C٥
Number	ppX	pāšim	ppm	ppm	ppm	ppm
		05	100	105	110	115

Sample.	X ©	13 ₩0	20 Pb	Zn	Ni	C₀ Ĵ	PP PQ	Fe	Hg	As	Mn	Au			
Number	pp X	p 34 m	ppm	ppm 105	ppm 110	ppm 115	ppm 120	ppm 125	ppb 130	ppm 135	ppm 140	рро 145	150	155	160
				1.0.0						60		2.0			
MR - L 38	$-2_{1}+0$			<u></u> LiZi3		<mark>┤╾[╏]╾┸_┹╏╶</mark> ╏╴╴				<u> </u>	<u> </u>				┟╍┸╍┹╌┹╾┤
- <u></u>	<u>12,+12</u>		<u></u>	<u>n_io, is_ia</u> 125	mplie			<u></u>		60	<u> </u>	15	<mark> </mark>	<u> </u>	┝╍┸╍┸╼┸╌┥
<u> </u>			<u>I</u> II		<u></u>				┖╌╌┨╌╴┫╼┉┈┫╼┈		<u> </u>	<u> </u>	ا معلم ملحيًا معلم.	╽┈┥━┖┉┖─┖─	
1 1 1 1 1	,2,+,6		<u> </u>		<u>) </u>	<u> </u>	<u> </u>		1,1,1,1,1			<u> </u>	<u></u>	<u> </u>	┦━┸━┸━┸╸┨
			<u>}</u>	2.2	<u> 111</u>	<u> </u>		<u> </u>		2	<u></u>	5	<u>}</u>	}	
	U		<u></u>		╏─╹┎╺┲	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>		╡ _{──} ┤ _{──} ┨╺╍ [┾] ──┨╶╍ ╽			<u>│</u>	<u> </u>		<mark>╞┈╎┈╷╴</mark> ╋╼╍╋╌╌╋╶╴	<u> -↓.↓.</u>
	<u>3.++2</u>				<u>_</u>	<u>}</u>		<u> </u>	<u></u>		<u>}</u>	10	lasta kata ta		
	<u>3:+-4</u>		llllllll	6.6		<mark>┤┯┹╾┵_╼┵</mark> ╼╵╴	!!	<u>↓</u>					and and an all of the second sec	<mark>│↓↓</mark> ↓	<u>┥</u> <u>┙</u> ┙┹ <u>┙</u> ┺╼┸╼┤
	3+6	0 1 1	<u></u>	5.7	<u></u>	┦━┻╍┶╼┶───	<u></u>	<u>↓</u> ↓.↓↓↓		2.8	<u> l l l l </u>		<u> </u>	┨ <u>╾╴┨╶╴┨┉╸╘┈╺╇</u> ┈╴	
	3+8	0				┥╾╄╌┵╼┥╼┥			المربع المربية المربية المربية		<u> </u>		- t- l- l- t-		
	<u>_,4,+,0</u>	0,	┨──┦──┠──┠──┠	3.7	, 	<u></u>	• • • • • • • • • • •	<u> </u>					-	<u> ↓ ↓ ⊾ ↓</u>	<mark><mark><mark>}</mark></mark></mark>
<u> </u>	<u>4+2</u>	0 1 1 1		7 7		<u><u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> </u>	<u></u>		 	3.8		125			
1.1.1.1.	<u>4++4</u>	0, , , ,		14.0					<u>l-l-l-</u>		<u></u>	5			
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	4+8	0,		8.6		<u>-</u>			<u></u>	9,1			and and a strengt on	<u></u>	
	,5,+;0	0, , , ,	<u></u>	<u> </u>		<u></u>	<u> </u>			9		, , , , , ,	-1-1-1-1-	<u></u>	
<u> </u>	<u>5+1</u> 2	0	<u></u>	<u> </u>	- <u>I-I-I-I</u> -I-					3,1	-1-1	3,5			┥╍┶╼┥
	<u>,5,+</u> 4	0		2.7	, 			 		4			┨╌╵╼┺╼┺╼┸╌	<u></u>	
	15++6	0, , , ,		2,8				╡ ┩ ┈┟╶╺╘╸ ┞ ╺╺ ┊╼		1,2		5	-1		
	<u>5,+8</u>	0	<u> </u>	9.4			• • • • • •								
MR - L38	<u>-,6,+</u> ,0	0,		1,1,0			<u></u>		ttt	<u>9</u>		<u> 2</u>			
MR - L42	<u>-,0,+,</u> 0	0 <u>1SI I</u>		7,9			•			1,0		5			<u>↓</u> _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _ ↓ _
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	,0,+,8	0, 1, 1, 1		<u> 17</u>			¶		- <u>I_I_I_</u>	4	·	5		4_4_4_4	+
	1.+0	0	 	6,6			¶	 		7			Lilly		L
1 1 1 1 1	1.+2	0	liiiiii	2.8	8		9			8 8		5	LIA		<u>)</u>
	1,+4	0	 	7.2			<u></u>		<u>_</u>	2.8	<u> </u>	5	LILE		1
$MR_{1}-L_{4}2$,1,+,6	0,5, , ,		4,6						5	L. L. L. L.	<u>, ζ</u> 5		Jen la	Jan
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PROJECT No .: _

GEOCHEMICAL HALYSIS DATA SHEET



ATTENTION:	W.G.	Smi	theri	ngale	-	705 WEST 151	h ST., NORTH PHONE (6	4 VANCOUVI 04) 980-5814	ER, B.C. V7M 1	172				1	981.
6	10	15	20	25	30	35	40	45	³ 50	55	60	65	70	75	80
Sample.	No	K μ	Pb	Zn	NI	DOM DOM	Ag	re nom	ng	_A3	00m	ppb	i :		
81 86	90	95	100 Ppm	105	110	115	120	125	130	135	140	145	150	155	160
MR	4+405	S. I. I. I.		9.5			•			8		110			
	4++6.0	1 1 1 1		1.0.3			•					1.15			<u> </u>
	4,+,8,0		- 1 _ 1 _ 1 _ L	, <u>1</u> ,2,1				I I)l		I I I I	5		<u></u>	
	5,+,0,0			1,0,4				I. J. <u>†</u> . J		, , ,2,0	1 1 4 4 1_	5	<u> </u>	1 1 1 1	
	5,+2,0			114			•					5			L
	5,+14,0		!_i	1,0,3	 	<u></u>		<u></u>				5			
	5,+,6,0	1 1 1 1		1,1,0			•	<u>_</u>	. <u> </u>	, 15	 lll	5			<u> </u> <u></u>
<u> </u>	5,+,8,0			<u> </u>		╡ ╶╶┚╼╌╄╶╍┠┈╴╿	¶	╶╍┠╍╌┠╶┟╌╴╽╌╴		1	 	1ρ			
MR, -, L, 3, -	6,+,0,0 \$	5, , , ,		1,1,5		╡ ┠┈╶╂╼╾┺ <u>╴</u> ┚╶╴┢				<u> </u>		5			J. 1
$MR_{I-1}L_{I}3_{I}6$	5-0+0),S ₁		<u> </u>				_ [],]_]_]	 	, 22		. 15	محام السات ف		
1 1 1 1 1	,0,+,2() , , , , ,		<u> </u>	 		•	1kJ]	 i] 	20	 	. 15		│ ┥┛━──┖──┸──┺──	↓_↓_↓_↓
	0,+,4() , <u>, , ,</u>		1,16,7			•			20		5			
	0+6	0		19.8			•			1.8		30		} }	
	0+8	0	1.1.1.1	L 140	1111	 <u> </u>	1119	<u> </u>		. 42	<u></u>	10		 	
	1+0(0		11.8				 		15	- L	5	In the first for		
	1+2	0.1.1.1		16.2					1111	1.3		, , 20			<u> </u>
	1,++4(0	1 1 1	n _o , isa	mple				<u></u>		 				
	,1,+,6(0, , , ,	1 1	1,3,7			• •			132		45			
1 1 1 1 1	,1,+,8(0, 1, 1, 1,		1 <u>_</u> 3_0					<u></u>	154		30			╞ ╺┝──┝──┝──┝──┝──
	,2,+,0	0, , , ,		1,0,6		 	• •			4.9		25			
	12,+12	0		1,4,3	·		<u></u>		 	145		30		1.1.1.1.1.	
	2+4	0, , , ,		1,1,2			•			52	 	20			
	2+6	0, 1, 1, 1		1,4,8			1 1 1			222	1.1.1.1	120			
	,2,+,8	0, , , , ,							<u>j_j</u>	24		5			
	,3,+,0	0		1,4,9						2,2		5			
	3+2	0		1.0.2	, 	╡ ┥╴┶┈╘ _╼ ╽╴╽┈			 	34	- <u>L</u>	1,10			<u> </u>
	,3,+,4	0, , , , ,		1,4,2	, ,		<u> </u>			270	<u></u>	125			<u> </u>
	·3.+6	0		1,5,6						1,1,1		85			+
	,3,+,8	0, , , , ,		<u>, 1,5,3</u>			· · · · •		 .	383		115	LIK		har
$MR_1 - L_36$	5 - 4+0	0,5		14,2			•			850		180	Lite		Lun
، في نسبة سيكرين الرسم و السير ال													1010	and i	1/1/11

COMPAN W.G. Smitheringale

VALYSIS DATA SHEET GEOCHEMICAL



ATTENTION;	W.G.	. Smi	therir	ngale		05 WEST 15t	h ST., NORTH PHONE (6	H VANCOUVE	ER, B.C. V7M	172				1	1981.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	Mo	90	РЬ	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	Au			
81 86	X ^m 90	P 25 1 95	ppm 100	ppm 105	ppm 10	. ppm 115	ppm 120	ppm 125	рр р 130	ppm 135	ppm 140	145	150	155	160
)(D 7 / 0		0.0		F 0		- <u></u>				. 1		1 0	 		
	-3+0	US				ł		··· J _ J _ J J					ارتبا <u>مراجعاً من</u> ا		
	3+8	0 1 1 1	!	<u> </u>		<u></u> II	╶╼┦┯┞┈┝╼┦╼┥	<u></u>							
┈┸╌┸╌┸	4+0	0,,,,	╾┶┶┶┶┥	5,2				╾┺╍┹╾┺╾┺		<u> </u>	└╍┸┉┹╍┺╼┹╼	<u>></u>			
1 1 1 1 1	,4+2	0		<u> </u>			<u> </u>	<u> </u>		<u>, , , </u>	<u></u>	5	- Liliel . I.		
	4+4	0		47			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	L. I. Andreador	1		5			
	4+6	0	!	4.8						5		5	مراجع المسالي		
	4+8	0	1.1.1.1	4.6			•			1		<u>, , , 3,5</u>	er er son er son er son er son er son er son er son er son er son er son er son er son er son er son er son er Er son er son er son er son er son er son er son er son er son er son er son er son er son er son er son er son e		
• • • • •	15+0	0		1 1 5 7			9		1 1 1 1	1,8		5			_ 11_1_1
	5+2	0		3,8			9			1,1		5	1.1.1.1		
	5+4	0		4.3		· · · ·	•			(1		10			
	5+6	0					•	· · · ·				5			
	5+8	0		60			•		--	2			· · · ·	╶╌┺╌┹╌	
MR_1.40	-6+0	05		5.3	<u></u>		• • •	·	////	11		5			k_
			<u></u>				······································		<u></u>	5		10		· · · · · · · · · · · · · · · · · · ·	
MR-114		0 3 1		61			•			1 1		5			
╎╍┸╍┹╼┶┶┶╌			╶╌┹┯╌┸┯╼┵╼╍┹┯╼╸	.70			- <u>I-i-k-i-</u>		<mark>│ </mark>	5		5		·	··· * * * * * * *
		0		<u> </u>						1		<u>, , , ,</u> 5	<u></u>		<u></u>
<u></u>	10+0				<u></u>	╺┻╼┺╼┸─┤╌		<u>_</u>	<u> </u>	71	<u></u>	20	<u> </u>		╶┈┵╼┷╦┿┈┶╸
<u></u>	<u>,</u> u+8	<u>U</u>				╶┛╼┹╶┛╼╴┨╴╴┆				····		20			
<u></u>	<u>'7+0</u>			5_7	I I I					7	!	1.5		_ _ <u></u> <u></u>	lll
	1.+2	0		6.5			•			7		5			
╎	1+4	0,		7,2						1	 !!! !	1.0			
<u> </u>	,1+6	0		3,4	<u>I</u> II				│ ╴╌╵╌╶ ╽╺╸┥╍╸╽╺╸	2					
	_,1,+,8	0, 1, 1, 1		5,3			•			2		<u>, , 1,</u> 5		1111	:
	_,2+0	0		5_7						1,3		5	│ ┥╌╍┻╼╌┠╌╌┨╴╴┞╴╌	╡ ┥ <u>┛┥╴┖╶</u> ┺╶┺┈	
	_2+2	0, , , , ,		_,5,6						2					
	,2,+,4	0		<u>4</u> 8			 	 	 		 	5		 	
	2+6	0		. 7.5			•	5 1 L F				1 1 1 5			
	2+8	0		4.3			•			1 1 1			116	1.1	7
	3+0	0, 1, , ,		. 5.4			· · · •			1		5		5 (
MR_T.41	L3+2									2.0	k k k	.1.0	17		· · · · · · · · · · · · · · · · · · ·
HARVE MITH	<u>,</u>		<u></u>		╘──┼╼╌┼╌╾┨╼╌	╇╾┿┿╧╋╌	┋╾╌┖╌╌┚╼╍┺╼╌╋	╻_{┍╸}╘╻╷╽╸╻ ┥╼ _{╍┥}	<u> </u>	<u></u>	<u></u>	<u></u>	XM	1/1	11/1/11

COMPANY W.G. Smitheringale

GEOCHEMICAL HALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	W.G.	S_mi	theri	ngale	. 7	05 WEST 15	PHONE (6	H VANCOUVI 504) 980-5814	ER, B.C. V7M 4	112				198	31.
6	10	15	20	25	30	35	40	45	50	55	60	65 X .	A 11 70	75	80
Sample.	No .	26u	Pb	20		00	Ag	ne	r+g nob	nom	n	p Xu	nnh	ļ	
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
MR T. 4.8	-3+60			7.3			•								
	<u>-</u> 3,+8(17.8						55					
	,4,+,0(0		<u>, 6</u> ,6						1,8			1.5	l	
	,4,+,2(0, , , ,	1 1 1 1	, 1,2,3						, , ,1,9		<u> </u>	5		
	4+4(0		. 1.6.1			• •			15			5		
	<u>,4</u> ,+16(0, 1, 1, 1,		1, 18,6	 } <u>}</u>		<u> </u>		 !	1_8			10	 	. <u> </u>
1 1 4 3 1	,4,+18(0	<u> </u>	<u>,</u> <u>1</u> 9,1		 	•		 	<u>,</u> 30			5	<u>II</u>	
MR - L 4 8	3-,5,+,0(0,N,		<u>,</u> 1 ₁ 2,6			 	 		2,3			5		
MR -1 L, 3, -	0,+,0,0	S, , , , , , ,		n _. o, _. s.a	m,p,1,e,		 ¶	 kl	i i						
	0,+,2,0			n _. o, _i s.a	mp,1,e,	╎		 	 						
	0,+14,0			<u>, 1</u> 9,1		 				3,9			45		
	0++60			8,5	│ <mark>┤_{──}┥</mark> ── <mark>↓</mark> ──┘	╎ ┥ _{━─} ╀ <u>╴</u> ┺ _{╼┤╼} ┨		╡ ┥ <u>╸┛┉┛╶┹╌╌</u> ╿╴╴	 	141		<u>kk</u>	1300		
	0,+18,0	+	<u></u>	17,9					 	3,5			10		
1 1 1 1 1	1,+,0,0			<u>,</u> , ,9,6		<u> </u>				32		1.1.1.1.	20	1 1 1 1)_1_1
	1,+2,0		1 1 1 1	1,1,1,5	 	 	•		 	3,0) 		5		
	1+40			, 1 ₀ 3	1.1.1.1.		• • • •	<u>, , , , , , , , , , , , , , , , , , , </u>		<u>,</u> , ,3,9	1.1.1.1		, 15		
	1+60			<u>8</u> ,3			•			30	<u> </u>	 !!	5		
	1+80			8,6		<u></u>		 l	 	6.8			20		
	2+00	- 	• •	10,2			•	 		4.8			55		│ <mark>│┣</mark> _─┣_─┛──┦──
	2+20			1,1,4	·				Laide Barker	6,1		<u>_</u>	35		
	2+40			1,3,2		╡ ┥ ┉╞╼┋╶┙╶ ┨┈	.	 	 	5,0		┆ ┥ <u></u> ー┶──┵──╁──┷──	1,5		
	2,+6,0	: 		9 ₁ 7		 l_ 	• •	 		3,2		│ ↓ → <u>↓</u> → <u>↓</u> →↓	3,5		
	2,+,8,0			,1,0,0						34					
	3,+,0,0			1 <u>1</u> 1,6	,					1,9		 {	1,0		
	3,+,2,0			1,1,0			· · •			2,7	 	·	20		
	3+40			<u>1</u> 0,6	.] 9 		1119	 		1,3		; 	1,0		┥
	3,+,6,0			n _i o _{i i} s _i a	mp,1,e			<u> </u>					 		
1 1 1 1 1	3+80			18,6			1.1.1.9			1,4		 	4,0	LIT	
	4+00			9 , 5			<u> </u>			1,4			5	AS/	Life
MR-L3-	4+20	S. 1. 1. 1		1,1,1,2						9			1,0	Har	[lease
													K	Attac	Since





GEOCHEMICAL JALYSIS DATA SHEET

DATE: _Sept_16

PROJECT No .:

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	U C	Cmi	thorin	00010	70	05 WEST 15t	h ST., NORTH PHONE (6	VANCOUVE 04) 980-5814	R, B.C. ∨7M	172					1981.
ATTENTION:	G	15	20	1 <u>gal</u> e 25	30	35	40	45	50	55	60	65	70	75	80
Sample.	MR	Χu	РЬ	Zn	NI	Co	Ag	Fe	Hg	A3	Mn	ppb			
Number	P X n	1 22 m	ppm	ppm	ppm	ppm 115	ppm 120	ppm 125	PPD 130	135	140	145	150	155	160
81 86	90	95	100	105						4.0		35	1		
MR-L6-	2,+10,0	S		9.8					I I I I	25		4.5			
	2,+2,0			1,0,7				-1-1-1-1-1		15		<u></u>			
	2,+,4,0			1,1,9		-1-1-1-1-1		<u>_</u>				<u></u> _			
	2 ₁ +1610			1,0,6					<u></u>		<u> </u>		<u></u>	<u></u>	
	2 + 80			1,1,7							<u></u>			<u> l_d_d_d_d_</u>	<u> </u>
	3,+;0,0			1_0,9						4	<u></u>	\$,5		<u></u>	
1 1 1 1 1 1	3,+,2,0			9,2		<u>ii</u>		L LL	. <u> </u>	8		5	<u></u>		-1-1
	3,+,4,0			1_0_0			¶			1./		10		<u>┥</u>	┥╴┶╾┵╼┹╼
	3,+,6,0	-		1,1,6						1.7	┉└╍┷╼┹╼┚╼╸	5			
	3+80			8,4			<u> </u>	<u></u>	 		<u> </u>	<u> </u>			
	4+0.0			9,3			• •			6		5		+ + + + + + - + - + - + - + - + - + - +	
MR	4 + 2.0	S					•					5			
MD T.7	2+40	S. I. I. I		1.01			•			99		<,5		<u></u>	
MIN-LI/-	2.+6.0			9.7			•			14		, , ,1,0	<u>ille</u>		<u></u>
	2+80			1,0,7			•			1				<u></u>	
	3+00			8.4			•			1,2		· · · · · · 5	<u></u>	1 1 1 1	<u></u>
	3+20	· ·		1.1.0			•			4		5			
	2 1 4 0		<u>lll</u>	1.0.2					1 4 1 1	6		3.5			
<u> </u>	3 + 4 = 0	┟╌└╌└╴┟╌┟┈	•	0.8		↓ ↓	•			2					
	2 1 9 0			1.0.2	/ll	4 <u></u>	•			9		5			<u>Nume</u>
			↓	9.6						7					
$\Gamma_1 R_1 - L_1 / 1 -$				1.01	[]		•			1.6			5		1.1.4.4
$MR_{1}-L_{1}2$	3 - 0 + 0				•					2.6		1.10			
	0;+12			1 2 0			<u></u>			3.2		1			
	0,+4		. ┝ЬЬ━┛─━Ь~		•]lll_			·		2.0)		5		
					<mark>}</mark>					2 2	3		5		
	<u>,0,+,8</u>		╶┟─╹╼┖─┖	<u> </u>	7	┥╍┶╺╆┈╁╴				48	<u> </u>	20			
	1+(JO		- Y,		┥╌┶╶┶╴└╴	III¶_					1-1-1-1-41			
	1.+:	20		64	+						2 <u> </u> 7		// //		1 1
	1,+/	+0		_ <u>7</u> 5	<u>, , , , , , , , , , , , , , , , , , , </u>	┥╌┷╍┸╌┚╴								JA NU	
MR - L2	8-1+	60		6.	5	<u></u>	<u></u>			3,0		3.0	1 Jac	1/1/H	TIL TAK
													- X(//	11	PACIS



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NALYSIS DATA SHEET GEOCHEMICA

MIN - EN Laboratories Ltd.

DATE: <u>Sept.16</u>

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	W.G	<u> </u>	theri	ngale	. 7	'05 WEST 15t	h ST., NORTI PHONE (6	H VANCOUVE 504) 980-5814	R, B.C. V7M	112				1	981.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	/200 1997	X.	Pb		NI DDM	Co nom	Ag	re ,	ng	ns nom	mn ppm	ppb			
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
MRT.7	1.+2.0	S					•			. 1.1.1		3.5			
	1.44.0				I	<u>L L</u> - <u>L</u> - <u>L</u> - <u>L</u>	······································			1.1		5.5		- I - I - I - I - I	
	1 + 60			108						12		5	I A I I	- <u>J_J_</u>	
			╶─┥╼╴┦──┞──┠─╸		 		<u>ll</u>	╎┈┸╌┛┈╹╴╹╌╿		10	┞╼╍┺┯╍┖╌╌┛╼╍┺╼╸	<u></u>	الم المعامل الم	╶╌└╌╌╄╍╸┺╶╴┞╌╴	
<u> </u>	1 + 0 0			1.07			<u>+ + + i</u>					(5			
	2 ± 20	<u> </u>	<u></u>	1.00					hh	5		/5	مى بەلەت ارىپ ارىپ بەرىيىنى ر	··· •	<u>├</u>
	$\underline{Z_1 T_1 Z_1 U}$				<mark>},}</mark>	┝ ┍┍╹╌┸ <u>╸╹</u> ╺╺┻╼╽	I I	<u> </u>	<u></u>		<u> </u>	<u></u> 5	I lundl_	<u> </u>]} 	┝╾┶╌┸┯┚┯┚┈┦
$MR_{i-1}L_{i}1_{i}9$	-11+4	0,5,	<u></u>	1.16.3		╶╼┹╍╾┵ _{╼╴} ╹╶╴╿		╶┉└╼┺╌┶╼╵╌		111/2			<u></u>		
$MR_{I} = 1L_{I}3_{I}8$	-121-1-6	$U_1(12_1)$	-1.1.1.1.		╎	╾┺╌┸╶┺╌╵	<u>_i_i</u>	<u> </u>	<u> </u>	42		<u></u>	ii i	<u> </u>	
$MR_{-1}N_{-1}L_{-1}$	L ₁ 3,91-	3,+10,0	<u>l</u>			╾┵╌┶╌┶╴┶						>		- I. I. I. I	└─┖┯┷╼┷╼┙
$\underline{MR_{i}L_{i}-4,9}$	-,4,+,0			1/3	<u></u>			<u> </u>	بمراجعة والمرجعة والمرجع	<u> </u>	<u> </u>	<u></u>			
$MR_{1}L_{1}-35$	-,0,+,8			93	<u> </u> !!!!	┍╾┽╼┵╶┧╶┤╴┥	i			20		1,5		- 1 - 1 - 1 - 1 1	
<u> </u>						<u></u>				╎		╾┥╌┝╼┥┈╎╴			
<u> </u>	111				_ <u></u>										
<u> </u>		<u></u>			1111		<u> </u>		1111			<u> </u>	<u></u>		_ <u></u>
			<u></u>	<u></u>	<u></u>		<u> </u>			····	<u></u>		<u>aul</u>		<u></u>
<u> </u>			<u> </u>		1.1.1.1		<u> </u>							<u> </u>	
<u> </u>			 } <u>↓↓↓</u> ↓↓	<u></u>		<u>_</u> <u>_</u>	<u> </u>		<u>III</u>	 ll					
<u> </u>					╡ ┥ _{╼╍} ┠ _{╍┙} ┠──┠──┺╍╍				····	-1-1-1					
	<u> </u>					<u> </u>	- <u>i</u>	 		 		i_i			└ ┥ <u>╶</u> ┙┩ <u>╶</u> ╸┨╌╴┖╼═┨┈╴╎
							• •••• •							<u> </u>	
<u>`</u>		<u></u>	╡ ┥╴┨╶┛┈┟╌┨╌╴		│ │┨┨┫	 		 		╏ ╁╍╍┠╼╍┠═╍┠╍╍┠╼╍					
				 		<u> </u>	<u> </u>	 	<u> </u>						
	1 1 1													 	
			<u> </u>		 	│ │ │ │			İ İ İ İ		 			-	
										 		L. L.			
<u></u>							<u></u>			 					
	1 1 1									 	 				
													J. H.	7	
			1 1 1 1			1111	1 1 1 1						21	1711	
					· · · · ·		· · · · ·					A free		1 11 11	
1	<u></u>											$\Lambda (72)$	IN I	THE .	· · · · · · · · · · · · · · · · · · ·



ALYSIS DATA SHEET GEOCHEMICAL

DATE: Sept. 17

No. 1-787

PROJECT No .:

 22 12

.

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 PHONE (604) 980-5814

	WC	Smit	herin	oale	7	05 WEST 15t	h ST., NORTH	4 VANCOUVE	R, B.C. V7M	172]	981.
ATTENTION:	U		20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	/340	ск.	Pb	Zn	Ni	` C₀	Ag	Fe	Hg	As	Mn	Au			
Number	p ye n	PP	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm 125	ppm 140	145	150	155	160
BI 86	90	95	100	105	10	115	120	125		1331					
$M_{R_1-L_30}$	- ₁ + ₂	0,N ₁ ,		7,6		-1-1-1-		±i		840					
11111	,1,+,4	0, , ,		<u> </u>					I I I	98		5			<u> </u>
	,1,+,6	0,						<u></u>	ا	15		10		<u> </u>	
	1 ,+,8	0, , , ,	1 1 1 1	, , ,7,0			<u> </u>			20	<u> </u>	12		1.1. <u>1.</u>	
	(2+0)	0, , , ,				<u> </u>		- A - b- nh-		4.3		5			
	,2,+,2	0, , , ,		, 6 ,8						8,7		, 10			<u> </u>
· · · · · ·	2+4	0		1,1,5					 	53		<u>ک</u> ا			┝╾┵╌┵╌┖╼┠╌┥
	.2.+6	0		n _i oi is	$a_m p_1 l_e$					╽					
	2+8	0		2,0,4			1 1 1			8,9	- I - I - I I	5			
	3+0	0		2153			<u>`</u>			1,3,3		5			
	3+2	0		, 1,0,1			•			1,9		10			
	3+4	0					•		1 1 1 1	2,8		5			.)!
	3+6	0		18,2						4		5			
MP T 30	3+8	0 N		9,8						9	1.1.1.1	10		<u> </u>	
MR_110	-0+0	0.5		1,0,1			•			2,2		5			
TIN-DILO	0 ± 2	0					•			2,9	1 1 1 1	, 55		<u> </u>	
			<u></u>				•			4.3		10		1	
	0+4	0	<u>.</u>	1.0.1			•			6,1		10	L.L.L.L		
<u> </u>	0+8	0	•	.9.2	2	┥╌┚╾┸╸_┚_┚_	•			119		250			
-11.1_1_			- <u> </u>	1.0.7	7		•			223		20			
	1.1.0			1.10			•			1,7,1		180			╎ ╾ ╽ ╶┛┙┠╌┹╾
		0			2					. 59		80			
	<u>, 1, 7, 4</u>		╞╌┚╶╵╸┨╼┨╸			┥┹╼┙┙	•			6		5			
	L,+,6						- <u> </u>			1		10			
			-		? 5		<u> </u>			<		5			
	2,+,0		_ <u></u>	104		<u></u>				<1		1.5			
	, 2, +, 2			1.0,0	5	┥╸╹╶┶╺┶				22	2	5			
	2,+4	U L						- 		/1			1	+	7
11111	·2·+.6	50			8					(-	ha, <u> </u>			1.1	
	2+8	0		6			<u></u>				┺┨ <u>──└──┴──└</u> ┨│	[■]	5HP		
$MR_{I}-L_{I}$	0 _,3,+,0) 0,S		1	8		<u> Liii</u>	<u> </u>	1.1.1.1.h	<u></u>			XXX	10/11	1/11/1
													Sur Ch	< 1.1 / I	677702



HALYSIS DATA SHEET GEOCHEMICAL

No. 1-787 DATE: Sept.17

ATTENTION	W.G	. Smi	theri	ngale	;	705 WEST 15	h ST., NORTH PHONE (6	H VANCOUVI	ER, B.C. V7M	172				1	981.
6	10	15	20	25	30	35	40	45	50	55	60	65	_ 70	75	80
Sample.	MSK .	X.	РЬ	Zn	NI	Co	Ag	re	Hg	As	Mn	ppb			
81 86	ppMan 90	P.)%Em 95	ppm 100	ppm 105	ppm 10	115	120	125	ρρυ 130	135	140	145	150	155	160
M.R T. 5	3 + 8.0	S		68			•			. 13		1 1 5	1.1.1.1	1 1 1 1	
	4+0.0			6.1			······································			12					
	4+2.0	<u></u>		6.8								. 70			
	4+40	· · · ·		6.6			•			1.1		5			
	4+60			5.9			•		· · · · · · · · · · · · · · · · · · ·	4	1.1.1.1.1.	10	ب ا د ا		
	4+80			1,17,0			(] J			1.4		2.0	المعادية المعادية		
	5+00						•			6		1,5	l. L. L. L. L. L.		
	5+20			1, 16,8						5		<u> </u>	r. In dent - i		
	5+40			, , ,7,3							 	5			
	5,+6,0			6.0			•			2,5		2_0			:
	5+80			7.4						1,6		5			
MR-L5-	6+00	S I I I		, , , ,6,5			•					1,0		 	
MR-L37	-1+0	0,N		1, 18,2			•			3,4			- I al a la la la la la la la la la la la l		
1 1 1 1 1	,1,+,2	0, , , ,		16,8			, , , †	 <u> </u>		2_3		5		1.1.1.1.) <u> </u>
	1,+4	0, , , ,		1 ₀ 3						1,1		5		<u> </u>	
	1.+6	0, , , ,	<u> </u>	<u>, 18,4</u>						<u>,</u> ,3,5		5		<u> </u>	
	_1 . +8	0		16iC		┨╌┖┈┺ _╼ ┖┈┠┈				4.9		5	<u></u>		i
	,2,+,0	0, , , ,		<u> </u>	, 					2,1	<u>_</u>	1.0			
1111	,2,+,2	0	· ·	<u>8</u> 4		╎ ┥╴┻╼┺ _{╼┹╸╌} ┟╴	• 	↓ ↓↓↓↓_		7,9	╵ ╃╍╍┖╍╍┖╼╍┖╼╍	5			<u> </u> ┺_┹-┹-┹-
	2,+4	0	<u></u>	1,0,1			<u></u>	 	<u></u>	2,1		5		· · · · ·	
 lllll	2,+,6	0		1,2,0)	╎┈╌┠╍╍┠╍┛╌┠╌	<u>_</u>	┟╼┞╴┖╶┖╸┸	- tt	2,3		5			
<u> </u>	,2,+,8	0 _{1_1_1_1}		1,2,3	8	 		<u></u>	 	2.9		5		┥╌┵╌└╶┙╌	_
1111	,3,+,C	0	<u></u>	<u> </u>	8	<u> </u>	• •			4,0	<u></u>	5	<u></u>		
	3,+,2	0		1 ₁ 0,5	·				╎╌╝┈┛┈┺╼┹╌	3.6		5		+++++-+-	
	3,+,4	H <mark>O, , , , ,</mark>	<u></u>	<u> , ,1,0,0</u>)		<u> </u>		<u> </u>	<u> 1,9</u>	<u> </u>	···· · · · · · · · · · · · · · · · · ·	·		
	,3,+,6	0	. 	n _i o _{i i} s _i a	ım,p,1,e,		¶	<u></u>				4-4-4-4-1			┟╴╺┟╼╍┠╼╍┠╼╸┠
	,3,+,8	30		<u>1</u> 3,7	/	·	¶			9		5	·		┝ ┝──╿── ┖ ┈┡──┢─
1 1 1 1 1	.,4,+,0	0,	╷╷╴╷╴╻╴╻	9,8	<u>8</u>		<u></u>	<u> </u>		8	·	<u> </u>	In		<u></u>
	4+2	<u>p</u>		83			<u>•</u>			4	•┟─╷──┴─	15	A		1-1-1-1-1-
MR, -, L, 3,	7 _,4,+,4		<u></u>	1 ₀ 9	9				1.1.1.1.1.				SIFK.	<u>مريد ب</u> ر	Jar Jay
													a th	UNI	11/1

COMPAN W.G. Smitheringale

GEOCHEMICAL ... ALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

(... <u>1 - 7 8 7</u> DATE: Sept.1

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	W_G	<u>, Smi</u>	theri	<u>ngale</u>	-		PHONE (6	04) 980-5814	1					19	81.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	X₩₀	\$	РЬ	Zn	NI	Co	Ag	Fe	Hg	As	Mn	Au			
Number	P 25 0	p X m	ppm	ppm 105	ppm 10	ppm ۱۱5	ppm 120	ppm 125	ppb 130	ppm 135	ppm 140	145	150	155	140
81 80	90	93	100												
$MR_{1}-L_{1}4_{1}9$	<u>-</u> ,0,+,0	0, , , , ,		9,2			• •			14		5	<u> </u>		
	0،+h6،	0, 1, 1, 1		9,9			<u> </u>			1.8		5			
	,0,+,8	0		1,0,7		1 1 1 1	• • • •	1111		13		5			
	1+0	0					•			2.7		5			
	1+2	0		.98	<u> </u>	<u> </u>	•	<u> </u>		26		10			
	1+4	0	<u> </u>	.95	· · ·		•	╎		36		5			
			╎╶┛┈┸╍┸╾		┠━─┞──┞──┼╼┶╾	╎──┖──┖──└──└		lllll			╏ _{╼╍} ┨╌┓┨── [╏] ╾┑┨╼╍┥				· L
	<u>_1+6</u>	0		9.3					~ <u></u>	34		10		┟╌┸╼┹┈┹╼┸╼┦	╞─└╌┷╌┵─┤
	1,+8	0	<u></u>	11214	<u></u>	<u></u>	<u>_</u>			1.1.4		5		┟╍┶╍┶╍┦	
	_12+10	0		1118						2,5		5			<u> </u>
	12+2	0		84	 								<u></u>		
	2+4	0, , , ,		1,1,1,8						9	 	5			
	,2+6	0					•			2,8		1,0			
	2+8	0		. 1.0.4			•			1.2		5			
	3+0		╎╴╍┖╼┖╼┸╼┺╼	1.0.9					/!	2.6		5			
	210			1.33	<u> !!</u> !	<u> </u>	<u> -</u> ↓_!_		<u> </u>	16	· · · · · · · · · · · · · · · · · · ·	5			
			<u></u>		· ·	<mark>┊╌╞╼</mark> ╫┈╢╴┠┈		<mark>∮↓↓</mark>	<u> </u>	27	<u> </u>	5			<u> ll</u>
	, , , , 4		<u> </u>			<u> </u>		<u> </u>	<u> !!</u>		<u> </u>				<u> _!_k_!_!</u>
	<u>,3</u> +6			$n_i o_{i-1} s_i a$	mple	<u> </u>	<u></u>		<u> </u>			<u> </u>			╶┸╼┸╼┸╼┺╌
MR - L 4 9	-,3,+,8	0,		1_10,1	·					3.6					
MR -, L, 3, 5	-,0,+,0	0,N		1 ₀ 3	· 		• •			7.0		1.35		<u> </u> <mark> </mark>	<u>_</u>
	0,+2	0, , , , , , , , , , , , , , , , , , ,		1,0,8			<u></u>		. I. J. Mindan	<u> </u>		30			
	0,+4	0, , , ,		9,7) 1 1 1 1 1 1			 		3,2		1,5			
	0.+6	0		1.1.7			•			84					
	0+8				mn.1.a.		•								
			<u></u>	1.22	mbrie	<u>}</u>	<u>}</u>	┨┈┰┰╌┏┏╍┢╼╍┨╾╴		36		30			
<u></u>	1.1.7		╶┝═┛┈┚═┚╴┺╌	70	╹ <mark>╞╺╌┙╶╴</mark> ┛╍╴┶╶╌┝╍╸)	╎╴┸╌┹╼╷╽╌╴┨╶		fk_ I - kk-		26	┠┉┖╶╹╌┚┈┻┉╴	50	hand on taint - t	┨═┹╌┹╾╄╾┸╌	┟╌┚╼┛╼┸═╹╍
) <mark>)</mark>		<u></u>	<u>╡╼┶╼</u> ┷╼┷╼			<u>↓</u>				╈╼╼┶╍╼┶╼╼┶╼╼
_ <u></u>	L +4		╶┝╌┖┈╹╼┸╖	<u>14</u> 6	° <u> </u>		<u></u>		┝╼└╌╃╌┹╼┹╼	60	<u> </u>	08.11	<u> </u> ↓-↓-↓-	<u> </u>	<u> </u>
	1 ,+,6			14,9			¶			116		- 25			┟╍┶╍┶╍
	_,1,+,8			1,5,2	┝╌┙					1.36			LLA	1 j	₽
	,2,+,0	0,		1,4,3			<u> </u>			1,0,5		1,5,5	LIVI		A
MR - L 3 5	- 2+2			1,2						50		20	1 K	Jaron 1	train
·													/VH	1/1	110:11

W.G. Smitheringale COMPAN

PROJECT No.: ___

13

GEOCHEMICAL .ALYSIS DATA SHEET

MIN - EN Laboratories Ltd.



705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	_WG	Smi	thering	zale			PHONE (6	04) 980-5814	\$					19	81.
6	10	15	20	25	30	35	40	45	· 50	55	60	65	70	75	80
Sample.	MX	^с ж	РЪ	Zn	NI	6	Ag	re	Hg	AS	MU	Au			
Number	p M n	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ρρυ	150		
81 86	90	95	100	105	10	115	120	125	130	135	140	145	150	155	160
MR-1-13	<u>-,1,+</u> 8	0 ₁ S1_1_1	╡ ┥╾╍┸╾╌┖╌╌┖╼╍┖╍╼	1.0.2	╶┈┨╌╴┠╺╌┨╍╌┠╍╌		iii	_ <u></u>	 	1 20		10			
	<u>_2+0</u>	0		<u>1 19</u> 15						1.0			لسل الساسل		
	<u>_2+2</u>	0		<u>, , ,7,8</u>	╼┅┹═╌┺╌┺╼┺╼				╎ ┞ ┈┋╼╹╸╹╸╹	4	└╍╍┠╼╍┠╍╍┝	5	لمعاصر المراسم		···· kIkI{
	2+4	0	1 1 1 1 1	1,0,5	11166		• • •			5		5			
	2+6	0					•			1.2		5	a dia a		
	,2,+,8	0, 1, 1, 1		<u> </u> 8,7			•			2	L	1,0			
	3+0	0		.9.1		1	•			4		5			
	210		┝╾└╴└╼└╶┟╼	0.2	<mark>├_{╴╍}┠╷┉<mark>┠</mark>╸╺<mark>┹</mark>╼╸┹╼╸</mark>	└──┹╾╼╉╴ <u>╴</u> ┦╶─╎╴╌	╶╌┟╌┞╌└╼╷╎╼		╎╴╵╹╴╴╹╸╸┛╼╍	0		5	ا ــــا ـــا ــــا		╶╾┹╌┹┈┹╌
	_, _ , _ , _ , _		┝╾┸═┖╌┹╼╌	<u>, 19</u> ,3		<u></u>			┝╍┊╶╻╻╸╽╺╸╽	7	<u></u>	<u></u>	- L - L- L- L-	I I I	╎╌┸┉┹╍┚╍╼┹╍╸
	3+4	0, 1, 1, 1		1 ₀ 4		I I	- <u> </u> •		l l _ l _ l _ l _ l _ l _ l _ l _ l _ l	1,6		5			╽ _{╼┙┙┙} ┙
	3+6	0		8.6			•			6	1	5			
	210		╞╾╨╌┖╌┸╌╴	0 2	<u> ll</u>	ایر ای <u>ا محمد محمد محمد محمد محمد م</u>			<u> llu</u>	17		5			
	, J, T, O		┨──┠──┠──┠──		┝┉┖╌┚╌╴┖╌╸						┝─┴─┴─┴─┧─┙		└╼┹╼┹╼┻╼┺╌		
MR - L 1 3	- <u>4</u> +0	0,S		<u>, 8</u> 6				<u> </u>	<u> </u>	6		10		┝╼╍┛╼╍┚──└──╎	<u> </u>
MR -, L 5, -	$0_{1}+2_{1}$	S _{III}	<u>LLL</u>	<u>, 1,1,7</u>	│ <mark>↓dll</mark>		• •	i !!_	╎ ┥ ╸╵╴╹╶┚╺┙╸	,1,6,8		120	<u></u>	╾┺╾┺╼┺╼┺┈	
1	0+40	1 1 1 1		1112	11111	1111	9	1121		4.6.0	1 1 1 1	08. 1			
	0 + 60			1.1.6			•			1.9.0		20			
	0,+,8,0	· · · ·		, <u>1</u> ,1,2		<u> </u>				0,0,6		, , ,8,0		1141	
	1+0.0	1		.1.6.9			•			800		.570			
	1+2.0			1.0.5	llll	╞╾┹╼╾┺ _╼ ┫┈╌┖╌	<mark>│ </mark>	IJI	<u>-</u>	9.6		5	· · · · ·		·
		┟╌╢╼╷┖╌┛╺╌╢╶╸	┟┈┵╾┸┈┖╾┶─	102	<u>}↓↓↓↓</u>	┠╾╍┺╍╍┸╍ _╼ ╵┟╌╍┢╸╌ ╎	┠╺╾┖╶╌┸╾╌┚╾╌╹╶┯┘ ┥			1/18	lll	40	· · · · · · · · · · · · · · · · · · ·	╎──┹─┹─┸┈	┦ <u></u> ┻┉┻╼┺ <mark>┈┺</mark> ╼┥
		┝╾┸╼┞┈┹┈┸╼	┝╍┹╾┸╺┹╍┸┯	1 102	┨╍┸╼┹╼┹╼┺	┝╾┸╼┺╼╹╼┸╍			·	1 140	<u> </u>		┝┉╽┯┷╍┧╼┷╴		<mark>}!</mark>
	1, +, 6, 0		<u></u>	8,8					- <u>L_l_l_l_</u>	22	<u></u>	1.0			
	1,+,8,0			1,1,1	<u></u>					95		20	<u> </u>	┥╌┚═╌┝═╺┢═╸	
1	$2_{1}+0_{1}0_{1}0_{1}0_{2}$			L 8 ₁ 3				1.1.4.1		8.6		230			
	2,+,2,0			6,5		Lat I.	•			2,3	 	1,0	╞ <mark>╞╺╍╘╌╘╴┛╶╘╴</mark>	 	<u></u>
1	2,+,4,0			1,1,1				1.1.1.1		4,1		30	-	 	lalahar harika
	2+6.0			9.5			•			2.8	1	160			
	2,00	<mark>┟╺</mark> ┙┛╌┚┙┺╼┺╼╸		101	<u></u>	<u> </u> 				1.0		20			
	$2_{i}+3_{i}0$	<u>t_t_</u>	┝━┞┈┤╴┦┈┖╌	L U L, 0 8 0					┟╌╌╽╌╍┠╼╍┠╍╍┠╍	24		25	- - -		
		╏╾┸╌┹╼┺╌┺╌				[<u>-</u> -	f	<u> </u>		<u> 4</u>	!!				
	3,+,2,0			<u> </u> 9,9						20		5	- A-	lin	
	3,+,4,0			1 <u>,0,9</u>			•		 	5.7		4.0	LAN		/
MR-L5-	3+60	S,		1,2,1			•			2,8	2 1. 1. 1. 1. 1.	6.0		P_1	i tura 11
Ⅰ <u></u>	<u></u>					••••••••••••••••							AK-	SIGA	VIIII

W.G. Smitheringale

GEOCHEMICAL ... ALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

Jo. <u>1-787</u> DATE: <u>Sept.21</u>

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION:	W.G.	Smi	theri	ngale	. /	05 WEST 151	PHONE (6	04) 980-5814	ικ, Β.C. ν/Μ	112			_	-	1981.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	120	Ŷ	Pb	∙Zn	NI	0	Ag	re	ng	A3	nn	ppb			
Number 81 86	p]% m 90	PR X 0 95	ppm 100	ppm 105	ppm 10	115	120	125	130	135	140	145	150	155	160
	1 1 0 0			0 /.			•			26		5			
$\frac{P_{i_1}K_{i_1}-L_{i_1}Z_{i_1}O}{P_{i_1}K_{i_1}-L_{i_1}Z_{i_1}O}$				101	╶╶┛╌┚╌╸┦╌╴╿──╽	<u></u>				470	·····	<u> </u>	<u></u>		
			!!		-1-1-1-	<u> </u>							<u>lll</u>		-1-1-4
	12,+,2(<u> I</u>	<u> </u>				<u></u> ↓_↓_↓	Ì↓↓↓	ZA			<mark>المحالية المالية الم</mark>		┝╌┹┈┛╼┛╼┚┈
1111	,2,+,4(0, , , ,		93		<u></u>				<u>, 3</u> /		>	<u></u>		┝━┺╼┸╼┸╼┨
	,2,+,6(0,	مسارسة السابي	<u> </u>		 I				. 63				A A A _	·
	,2+8	0		8.0						2.0		5	<u> </u>		
	,3+0	0,,,,,		<u> </u>			• lall l			2,0	III	10			
	3+2	0, , , ,		, ₁ 7,8			¶		 	44		5			
MR-L28	-3+4	0	1 1 1 1	1,16,6		, , , 1				1,7		., 35			
MR-L29	-0+0	0.N.		, , ,7,0			•			, , ,3,7	i t i i	í. 5	. I		
	0+2	0					•			2,8		5		1 3 1 3	
	0+4	0.		9.5	<u> </u>	·······	•					1.0			
			└──└──└──└──	1.00		· · · · · · · · · · · ·	•			24	!				
			<u></u>		<u> llll</u>	<u></u>	llllll	<u> </u>	llk	02	╶╍┸╍┸╌┸	5	مور المحمل من المربية. م		
		\mathbf{U}_{1}	<u> </u>		<u> </u>			<u>ll</u>	<u></u>	20 1 1		5			<u> </u>
					<u> </u>					<u> </u>		20	and and and and and		
<u> </u>	<u>, </u> , +, 2		<u> </u>					!!!	<u></u>	<u> </u>			<u></u>	<u> </u>	
<u></u>	1+4	0	·	1818		┝┉┠┉┞╶┙╌┠┈				3,8,0					┝╌┸╌┺╶┹
<u> </u>	,1,+,6	0, , ,		<u>1</u> 0,0					 llll	3,8		5			
	,1,+,8	0, , , ,		<u> </u>			•	 llll		3,8		5		│ │┖╼╍┖╼╍┖──┖	
	<u>2</u> +0	0			 	 				2.7	ب ا ب ا			 	
	,2+2	0, , , ,		8,1	- - 		1.1.1			2,2		5			
	2+4	0					•			2.6		5			
	2+6	0		8.5			•			2.1		. 20			
	2+0	ON	<mark>╞╌╦┦┈┦╌</mark> ╉╍┸╍ ╎	.92	` <u> lll</u> 		╀ <u>┯</u> ┦┈╵╾└╾╵┈ ●	↓ ↓ ↓ ↓	· · · · · · · · · · · · ·	3.8		6.0			
MP T 2C		ON	▶↓↓↓↓↓↓↓ -	.00	* <u> </u> lll	┟┈┸┈┸╼┸╌┸╼	<u> </u>	╡╌╌┨╌╴┨╶╌┫╼╌┺╼ │	╎╴╵╴╷┨╌╺┝╌╶┢┈┈	47		10		┨═┹╼┚═┶┈┸┈	1hh
MK - L J U			<mark>╞_{╺┉}╀╌╸╃┈┡┈┡┈╖</mark>	1.00	<u> kkkk</u>	<u>│──┸──╀──┴─┴──</u>		<u> ↓-</u> ↓↓ 		1.2			معرفي معرفي من الم		
<u> </u>	0,+,2	<u>V</u>	┝╍┸╼┸╼┸╼			╎━┖ー┖╌┖╴╹	<mark>│Ł_↓_→</mark> -¶			<u> </u>	<u>│</u>				
	<u>_,0,+,4</u>	0		1.1.2	╹ ╹ <mark>╴╶╴┠┈┈┠┈┯┣┈┈┠┈┉</mark>	III	· - · · · · · · · · •			45		45		- y	<u></u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u>
	,0,+,6	0,	<u> </u>	7. C)		<u> </u>	L _L_L_L_	!iiiiiiiiiiii	1.5.5	<u></u>	<u> </u>			+
Luin	₁ 0,+,8	0,S		17.3	} }		_	····		1.0,1	<u></u>	1.0			Kull
MR - L 3 C)-,1,+,0	O _i N _i	L	6,8	3		1 9			82		1.5	Lift /	Jan for	Jagaa
													$\wedge X/$	UU A	1 1/11.10

COMPAR

PROJECT No.: _

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W.G. Smitheringale COMPAR

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ALYSIS DATA SHEET GEOCHEMICAL

Jo. <u>1-787</u> DATE: <u>Sept</u> 21

ATTENTION: .	W	G, Sm	ither	ingal	.e		PHONE (6	04) 980-5814							1301
6	10	15	20	25	30	35	40	45) 50 Ha	55	60 Mn	65 Au	70	75	80
Sample.	Xo	22	Pb	20		00		nom	nob	nom	DOM	ppb			
Number	P(24)	p 20 1 05	ppm 100	ppm 105	110	115	120	125	130	135	140	145	150	155	160
81 80	90				-										
MR - L 37	<u>-,4,+</u> ,6	0,N		6,9		└┈└╼┟╺┟╶╽				20		5		_	
	<u>,4,+,8</u>	0, , , ,		<u> </u>						9		5			
MR-1-37		O N I		5.5	 			_1_1_	┕┈┇╴╽╸┠┈┠┈	3	<u></u>	10			
MR	-1+0	0.N		7.1			•		1111	1.30		5			
	1+2	0	· · · · · ·	1.0.3			•		· · · · · · ·	2.8		. 10			
	1+4	0		.65			•			4		5			
			╶╌┨╌┉┨──╏╌─┠╼╼		╏╍┹╌┸╌┛╼┺╌	┨╼╾┸ ╌╌ ┹╸ <u>╴</u> ┹╼╌┨ _{╸╴}	┉╀┈┰╶┰╴┰╺╸		╶╼┦╌╷┠╌╖┦╼╍┠╌┅	1.0					IHH[
	11+10	0 1 1		2.15.5		<mark>│-┯⊥─┺_─└──</mark>			<u></u>	<u></u>			│└└──┤──┤ ──┤	┝╌╾┸╌╌┨┯╌┠	
	<u>_1+8</u>	0	┝╌┶╌┶╌┶┈┙	1,18,2		<mark>──┴──┴</mark> ──└	<u> </u>			5.		15		╼┶┈┶╼┷╼┥	
	2,+,0	0, , , , ,		<u>1</u> 1,0				···· · · · · · · · · · · · · · · · · ·		45		20		│↓	
	2+2	0,,,,,,		$1_{0,6}$						1.6		10			
	2,+,4	0, , , ,		9,9					 	5,0		20			
	2+6	0		140						1 1 3.8		5			
	2+8	0					•			4.9	1 1 1 1	5			
	3+0	0		1,1,2			•			1.3		5			
	3-10	0		.88	· []	<u>}'</u>	•	<u> </u>		3.9		5			
	<u></u> 2222		╏ _{╺┙┙} ┠╼╺┠╍┉╋╺╍╋┯╍ ╎	122	<u></u>		╎┈┤┈┤╌┝╶┝	<u> </u> 	<mark>}}_</mark>	25		5			
1 1 1 1 1	, J, T, 4				<u></u>	<u></u>			<u> - ! - ! - !</u>			5			├ <u>──[!]──[!]──[!]──[!]──[!]</u>
Lander Handsteiler	5,70					<u> </u>	• • • • • • • • • • • • • • • •]!		┝┈┤┉└╌┵╌┖╌				╌┸╼┹╼┺╼
	_,3,+,8	0		1 ₀ 2	· 				 dlll	3.0		10			
	<u>,4</u> +0	0, , , ,		1,2,5	· · · · · · · · · · · · · · · · · · · ·		·			3.3		5			_
	,4,+,2	0, , , , ,		1,1.0			•			. 20	<u></u>	<u> </u>		<u> </u>	
	,4,+,4	0, , , ,		1,0,0						43		15			
	4+6	0		,8,5			•			18		10			
			<u>}11dd.</u>	.87	, <u> - , , </u>		•			9		5			· · · · · · · · · · · · · · · · · · ·
			<u></u>		<u> </u>		<u> </u>	<u>┞┈┠</u> ┻┍┸┉ ╽		2	<u>↓ </u>	5	<u> </u>	┦ ┩┨ _─ ┓┫ _{──} ┩ _{──} ╷	<u> </u>
					╹ <mark>┝╼╍┠╌╍┠╍┙┠╸╸┠╍╸</mark>	┨╾┷╾┸╼┹╼┹	<u> </u>	┫┠╼╍┡╼╍┡╼╍	<u> </u>	120	<mark>╎┈┧┉╏┉╏┈╏┈╴</mark> ╎	10			
MK-LO-	0,+,8,0			1013	<u>}</u>	<u></u>	<u> </u>			1 1 2 9				<u></u>	<mark>┼╌┵╌┶╶┙┶┈┥</mark>
	1,+,0,0		<u></u>	7,8	<u></u>	<u></u>	¶			157	<u> </u>	20		<u> </u>	┝╌┶┈┶┈┙
	1,+,2,0			8,6			٩_		<u></u>	110			<u> </u>		
1 1 1 1 1 1	1,+,4,0			8,3						99		1,10	LIAT		
	1+60			81						7.8		2.5	1/b		
MR-1.6-	1+80	S		9.3						1.2.5		6.0	K	11	
			ورابية مناحدة مراجع		- Barrisbarriton da	<u>+</u>	<u>+</u>	<u>41,</u>		أليبغ فكالرحال ليستريب			TATA	IT XV	MAR

COMPART W.G. Smitheringale

GEOCHEMICAL HALYSIS DATA SHEET

MIN - EN Laboratories Ltd.



705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

W.G. Smitheringale 1981. PHONE (604) 980-5814 ATTENTION: 45 55 70 30 35 40 50 60 65 75 80 10 15 20 25 6 Au Ni Co Fe Hg As Mn Zn Ag Sample. X РЬ MX. ppb p**X**n ppm ppm ppm ppb ppm ppm Number p**ro**n ppm ppm ppm 125 130 100 105 110 115 120 135 140 145 150 155 160 90 95 81 86 $MR_{-1}L_{1}2_{-1}2_{+2}0_{5}S_{1}$ 19.6 • く1 -5 $_{1}2_{1}+4_{1}0_{1}$ 19,6 .1 5 .9.3 20 2+605 2+80 8₁8₁ 27 10 1 1 1 1 3+009.1 1.0 1.0. ,2,2 $_{1}3_{1}+2_{1}0_{1}$ $1_{0}5$ 2 2 ,8,5 3+401 1 1 1 18.2 く1 3+60.3 19,3 3+80 .1.6 19.8 -4+00.S MR - L12,2,4 2.0 MR - 11-₁9,5 0+0.0 S • 6.1 .1 100 0 0 + 2 01.1.6 19.9 .1 Ω 0+401 1 1 1 15 1,5,6 114 0+60 11111 .9.5 10 0.+80 19.8 . 4,5,0 10 1,2,2 1+00 1 1 1 1 1 ,8,5 5 19,5 1 + 201 3 1 1 2.0 6.4 1,0,4 1+4065 2.0 ,1,0,0 1, +, 6, 02.7 5 1 + 801.1.8. 80 ,9,8 2+0.0₁9,9 5 .4 $2_{1}+2_{1}$ _5 5 ,9,3 2,+40 ,1,2 ,1,0,4 5 2, +, 6, 03 ,9,5 5 2 + 80,1,0 5 ,8,5 3+0,03+20 n_0 , s, amp_1 , e_1 13,0 ,1,0 3 + 40101 18,5 5، 3+601.4 5 MR-11-3+80S 16.8 19



ALYSIS DATA SHEET GEOCHEMICAL

MIN - EN Laboratories Ltd.

DATE: Sept.22

705 WEST 15th ST., NORTH VANCOUVER, B.C., V7M 1T2

	1981.	
75	80	

ATTENTION:	W.G.	Smi	theri	<u>ngale</u>	PHONE (604) 980-5814									198.			
6	10	15	20	25	30 Ni	35 Co	40	45 Fe	50 Ha	55 As	60 Mn	65 Au	70	75	80		
Sample. Number	∩2402 n314≣m	X u 00m	PD	2n ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb					
81 86	90	95	100	105	10	115	120	125	130	135	140	145	150	155	160		
MR - 11 -	4+00S			73	1.1.1.1					6		1.5					
$MR_{1-1}L_{1}$	-,0,+00) _I SI I I		9.1	_1 1 4 4	111				92		1.5					
	<u>0+2</u>)								1.0.3		5					
11111	0+4(), , , , ,	1111	1 18.7	11.11	<u></u>	<u> </u>	<u>. ł l l l</u>		6.0	1111	10					
	.0+60)		1_0.1			• •										
	0+80			1 <u>3</u> 0					L	1,3,2,0					lll		
1111	,1+0() , , , , , , , , , , , , , , , , , , ,	<u> </u>	1,0,8			•	I I I I	<u></u>	1,1,2,0		10			ILI		
	,1+2() , <u>, , ,</u>		123	<u>/</u>		1 1	╶╌┹╌╌┦──┼──┼		8 <u>,</u> 9,0		5					
	1+4(), , , , , , , , , , , , , , , , , , ,		, 6,9			_	<u> </u>		2,7		5			, <u>}</u>		
	,1+6(), ₁ , ₁ , ₁		9,2			•			3_4		5					
	,1+80	<u>о</u>		7,1	. 		•		 ll hh	2,6		1,0					
1 1 1 1 1	,2,+00	D , , , , ,		7,3			<u> </u>			2_0	<u></u>	5					
	₁ 2,+2(D , I , I , I , I , I , I , I , I		17,6	<u></u>	<u>1.1.1</u>	<u> </u>	 	<u></u>	3,1		. 10			│ ┞╶╴╿╶╌╿ <u>╴</u> ╶┠╶─┛╼╼┥		
	2+4(), , , ,		, ₁ 8 ₁ 7					1 1 1 1	, 1,0,6	<u> </u>	, , ,1,5		 <u> </u>			
	,2+60	O , , , , ,		1 ₀ 0	1.1.1.1	i	•			146		1,5					
	,2+80	0, , , ,		,1,2,2	1111	<u></u>			 <u> </u>	, 1,8,8	1 1 1 1	5					
	3+0	0		L 1 1812		<u> </u>		<u></u>		1,24	- <u> </u>	. 35					
1 1	,3,+,2(0	 	9.3		<u> </u>	•			9,3		50	<u> </u>				
	,3,+,4(0,		1,0,4			•	 		1,1,2		5					
	3+6	0, , , ,		7.9	} 		•	 		148		5					
	3+8	0						 tttt	 				<u>1</u>				
MR-L15	-4+0	0,S		9,0		 	•	 		5,2		5					
MR - L 1,4	-,0,+,0	0,S		1 ₁ 3 ₁ 6	I. I. I. I.		•			10,1		40		╵ ┥_┚_┖╺┖╺┠┈			
	101+12	0		8_6			•			9,1	 						
	,0,+,4	0, , , , ,	L . I . I . I	9.5						. 74	 		·····				
	0,+,6	0, , , , ,		1,1,5					i - h- h- h-	4,9	 	5					
	0,+8	0, , , ,		9,8	k	<u></u>	· · · · · · ·	 		.7,1.0		15		<u></u>	I I I I		
	,1+0	0		1.0.7						6.2.0				+, 1/1	hund		
	1,+2	0, , , ,		9,6		 	<u></u>	 		, ,2,8		6,5	hi	Kili II	1		
MR,-,L,1,4	-1+4	0,S		1,0,2						1,2,0		5	Luka	Je je je je je je je je je je je je je je	Lind		
1													KAT		1/24.07		

W.G. Smitheringale COMPAN

GEOCHEMICAL JALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

1 - 787DATE: Sept.22

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION: W.G. Smitheringale 705 West 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 PHONE (604) 980-5814															1981.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	MX	6 N 7 Z	РЬ	Zn	NI	0	Ag	re	Hg	A3	mn	ορb			
81 86	09 07	pµanun 95	ppm 100	105 ppm	110 PDM	115	120	125	130	135	140	145	150	155	160
MR_T.14	-1+6	0.5		7.9			•			46		5			
	1.+.8	0	│┘ ┃┘	7,8		┝╼╍┸╍╌┺ <mark>╺┎╖╍╶</mark> ╿				30	·····	5			
	2+0	0, , , ,		1,1,4			•			10		5	1 k l 1		
	2+2	0, , , ,		64						1.8		110			
	2+4	0, 1, 1, 1					•					10			
	·2+6	0, , , , , , , , , , , , , , , , , , ,		1,17,0				 		1.0.0	لما ما ما ما م	20			
	12+8	0, , , ,		1 182			•			1.7		_ 60)
	13+0	0, 1, 1, 1		1 18.3			<u> </u>					10			
	₁ 3,+,2	0, , , , , , ,		6,9			•	<u> </u>	<u></u>	3,7,0		5			
	<u>3</u> +4	0, , , ,							 			5			
	·3·+16	0, 1, 1, 1		<u> </u>	 					3,0	<u></u>		<u>il,l</u>		·
11111	<u>3</u> +8	0, ; , ,	<u> </u>	1 18.6	 		•	 	 	, 1,64	<u></u>	5	- Inderland		
MR-14	<u>-,4+10</u>	0,S		1 18.3	<u></u>	LLLL			i	3,1		5			
MR-113	-,0,+,2	0,Wi 1 1		<u> </u>		<u></u>			1111	1,2	<u> </u>	5			<u> </u>
	,0, + ,4	0, , , , ,		<u> </u>			1.1.4.1			2,2		5			
	,0,+,6	0, , , ,		<u> </u>	1111					, , ,2,2	 	5			
1 1 1 1 1	ı0،++8	0		no_isia	mple_	 		 kkkkkkkkk-				 		 	╎ ╃╌╌ <u>└╶╌┹┈┱╉╌</u> ╸╋╌╸
	_,1,+,0	0		n _i o _{i i} s _i a	mp,1,e	·	•	│ ╃┈╌╀╍╌┦╶╌┹╶╌┶╌╴	 klk	│ ┤━─┨──┛╼─┸╌╌		 		II I	
	<u>_1,+1</u> 2	0,	lllll	7,5			•	 	╎ ╎╴╴┤╴╴┨╺╌┨╺╍┠╍╍	2,1		5		 	! } h - h h
	1.+4	0		3.5	-					12				· · · · · · · · · · · · · · · · · · ·	
MR,-,L,1,3	-,1,+,6	0,N		6_0	│ <mark>│↓</mark> ↓↓		¶	 		43	 llll	5	<u>i</u> ii		
MR, -, L, 1, 3	_ ,0,+,0	0,S		<u> </u>	 	 			!	13	<u></u>	10	 		 -
	,0,+,2	0, , , , ,		1, 16,6					 lll	36		5		╎	╵ ╎ _{──} ┧ <u>─</u> ┙ _{──} ┟──┦╶╌
	,0,+,4	0	 	6,8		·		╡ ╡ <u>╶</u> ┧╌ _┢ ╶┝╼╸┝┑		6,4		4.0			
	_0,+,6	0, , , , ,	<u></u>	7,6						1,0,0					····
	<u>,0,+,8</u>	0	 	8,5	╎	╡ ┥╌ ┥ ╌ ╽╶╽	<u></u>		 	10,1		20		<u> </u> . Ⅰ_ Ⅰ_ Ⅰ_ Ⅰ	
	_,1,+,0	0			 		<u></u>			3,9,0			<u></u>		
	1.+2	0						····		4.2		5		TI CI I	
<u></u>	1+4	0			·		·			4.7	 i i	5	LIA		L
MR-L13	-1+6	0S		6,0	<u> </u>		<u> </u>		I	5		1, 5		ستسيسي	جەنچانچە
													- 'Y() / .	11/12	1. 1. Ca



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GEOCHEMICAL ... ALYSIS DATA SHEET

MIN - EN Laboratories Ltd. 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 DATE: Sept.22

1981

10. <u>1-78</u>7

ATTENTION:	W.G.	. Smi	theri	ngale	ePHONE (604) 980-5814								1981			
6	10	15	20	25	30	35	40	45 Ea	50	55	60 Mn	65 Au	70	75	80	
Sample.	X°	92 - X	РБ	Zn	0000	pom	A9 PDM	DDm	ן עיז לפמ	DDM	ppm	ppb				
81 86	90 page	95	100	105	:10	115	120	125	130	135	140	145	150	155	160	
MR	-3+2	0.5		7,6	1 1 1 1		•			1,3		5				
	34/			102									1 1 1	1_1_1_1		
<u></u>	3+6	0	<u></u>	8.5			, , , •		1 1 1 1	12	.1.1.1.1		1. J			
	.3+8	0, , , ,		1 1 8.7					+ 1 1 1	1,16		5	1 1			
MR - 1.10	-4+0	0.S							. I., I	5		15			<u></u>	
MR - L 9, -	0, +, 0, 0	S ₁ + 1		1,1,2	1 1 1	<u> </u>				. 8.8		45				
	0 + 2 0	+		1 8,4	1.4.4.4					120		20				
	0,+40			18.3			<u> </u>	اسبا سار بار اس		1.85		90		<u>_</u>		
	0+60	1 1 1 1		1, 18,9			 			1,4,0		1,1,0		└ ──┟──┟── ┠──┝	Land and the land	
	0+80	· · ·		1, 18,7								5				
	1+00			115						4,8,0	<u>lli</u>		_1_1_1_1_			
	1 + 20			19.8			•			1,2,6	<u> </u>	6,5	ل ا جاريا		└┈┨╍┨╌┨╌┨	
1111	1+40	1 1 1	t_1_1_1_	<u>110,5</u>	 					1,7,3		10		╎╌┸╌┚╍┺╼┖╌╿	╶┹╼┺╌┠╼┦╼┥	
1 1 1 1 1	1+60	, <u> </u>	1 1 1 1	19,0			1119		<u> </u>	7.0		5				
	1,+80			1,0,1				 <u>4</u>	 			3,2,0				
	2+00			, , , 8,4						2, , , ,2	<u></u>	,5		<u> </u>		
	2+20			1,0,6				. <u>1. h-i-</u> t-	 	1,6		1,5		<u>_</u>	<u>└──┛──┛──</u>	
	2 + 40			<u>9</u> 1					 	<u> </u>		5		 		
	2 + 60			1, 18,8			•			1,3		5				
	2+80			1,0,0		<u></u>										
	3+00			1,0,1		<u></u>	¶_	 		21		5				
	3+20			7,8			•	 		1,0,6		40	<u></u>		1.1.4	
	3+40			8,8		1.1.1	•		I J sheed as	27		5				
	3+60			1,0,2	· · · · · · · · · ·							5				
	3+80			1.1.9						1,0		1.0				
MR-L9.	4+00	S, , ,		<u>,</u> 1,0,9		 	<u></u>	 	 l kk	<u>, (1</u>		5	│ <mark>├──┴──┹╼╍┺╼╍</mark> ┖──			
MR-L8.	0+00	S		83			1.1.9	 	 lbbb	7,9	 !!					
	0 + 20			1 19.8						1,1,5		2.0		1. di	A	
	0+40			9.8	3					4_6_0	 				1-1-1-1	
MR-L8	0+60	S		9,7						149		5	Lift	La la	Levent	
I <u></u>													(AK	1/ 11	411.467	

COMPANE W.G. Smitheringale

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GEOCHEMICAL HALYSIS DATA SHEET



<u>1981</u>

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المصلحات

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PROJECT No.	:				MIN - EN L	aboratories	Ltd.						
ATTENTION:	W.G	. Smi	therin	ngale	-	705 WEST 15	th ST., NORTH PHONE (6	H VANCOUVE	R, B.C. ∨7M	172			
6	10	15	20	25	30	35	40	45	50	55	60	65	70
Sample.	X°	Xu ′	РЬ	Zn	NI	0	Ag	re ,	ng	~5	MI	aab	
Number	285m	234m 05	ppm 100	ppm 105	ppm 110	ppm 115	ppm 120	ppm 125	130	ppm 135	140	145	150
61 60	90	73											
$MR_{1-1}L_{1}8_{1-1}$	0,+,8,0	S		9,1		<u>k_k_I_</u>	<u>_</u>			42		2.5	. اسلما
<u></u>	1+00			<u> </u>						4.7		45	
	1+20			<u> </u>	┙ ┨ _{┻┛} ┨ <u>╴</u> ┨╶╍┠╼╍╂═╼╸	 	•	I. I I I.		4_3		2_5	المعالمة المسالمة ا
	1+40		1 1 1 1	, 1 ,0,1	 					1 ¹ 3 ¹ 8 ₁ 0		1.50	I. I. Later
	1+60			7.8			•					1.7.0	
	1+80			1 18,9			•		1.1.1.1.	<u> </u>		5,5	
	2+00			8.7			•			45		2.0	
	2 + 20		<mark>┣╶╌╢═╌[╏]╌╴╹╶╌┥</mark> ╼╸			<mark>┦━━┸╍┺_╼┇┈┵┈╴</mark>	<u> </u>	┊╌╴┠╶╸┠╺╸┦╶╍┺╍╴		1			
<u>1_1</u>	2 + 40		<u>}</u>	.79	<u> </u>	┠━╍┛═╼┺ _{╺┻} ╏ _{╼╍} ╏ ╽			┝╾┲╌╵╼╾┠╍╼┥┑╾┠╍╼	2		5	
		┋╼╍┵╴┸╍┹╌╩╴	<u></u>	.06	<u> l_l_l_l_l_</u>	╏──╁──┴──┴──└	<u>↓</u> ↓ ↓ ↓ ↓	└ <u>─</u> ┺──┸──┸──┸	└ ──┦ ╌╸┠╴╺┦╴╴┻╾╌	10	· · · · · · · · · · · · · · · · · · ·	5	
		<u>_</u>	<u></u>	7.0	⁹ <u></u> ↓↓↓ ↓	╎╴┶┈┾ <u></u> ╶╹		<u></u>		2	┝╍┖╼┹╼┵		und a danta
	2,+30			71	/ <u></u>				•	1 2	╞╌╧╼┶╼┶	<u>, , , , , , , , , , , , , , , , , , , </u>	╽
	$3_{1}+0_{1}0_{1}0_{1}0_{1}0_{1}0_{1}0_{1}0_{1}$	<u></u>			•		- ll 	<u>↓↓↓</u>	<u></u>	<u> </u>		כביבי	┝╾┖╾┸╾╹╾┸╴
<u> </u>	3, +, 2, 0		╎╴╵╴╵╶┙╸	$\mathbf{L}_{\mathbf{L}}$	•			╺──┴╼┴╼┵╼	<u></u>	4,5	<u></u>		<u> _ ↓ _ _ ↓ _ ↓</u>
<u></u>	$3_{+}4_{0}$	<u> </u>	111			- <u>i_l_i</u>	<u></u>		1 1 1 1	<u>, i i i</u> i		<u> </u>	
<u></u>	3+0,0		<u></u>	<u>9</u> /							<u></u>	15	
1.1.1.1	3,+,8,0			1 11,6			<u></u>			, , ,1,8	<u></u>	5	
$MR_{1} - L_{1}8_{1} -$	4,+0,0	S		9,1		<u></u>				4		5	
MR,-,L,-,4	H0,-,0,+	20		6,6			•	╡ ┩╶┅ ╞╍┍┝╌┍ ┞╌╸		25	 	5	
	, ,0,+	4.0		7.7			•	 		6			╡ ┥╍╌┠──┨╼╍┨╍╌┖
	, ,0,+	6.0		6.4			• •			1		5	
	, ,0,+	8.0, , ,					••••			24		1, 1,1,0	
	1 1 4			. 1.1.7			•			3.5	1	5	
<u></u>	<u>, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</u>	-20.		6.8		┥┈┸╶┺╾╵╌┸╴	•	\ <u></u>		(1		5	
	14	-40	. ┟╾╌╹╼╍╹╼╼┸╼╼┸╼╸	.24			<u>│</u>	[<u> </u>	2			
	י י יג וייין. 1 -	-60	· <mark>}↓↓↓</mark>	1.32	「 <u> </u> 」、まー 	┤─┸╼┦╌╌╿╌		· [iiiiiii _	╎╌┯┠┈╌┠┑╌┡╶╌┺┯╸	4	·	5	
			<u>llll</u>	10/	<u></u>	╺ <mark>╄╶╌┹╼╌[┪]═╵╌╴┠╶╴</mark>	<u></u>	┦━┻╼╀┄┲┥━┺┅		0	<u>+</u>		╋ ╸┥╴╵ ╸┥╴╸╸
	<u> </u>		╶┠╼╍┺╍╌┖┈┹╼╸		[†]]llll 3	┨╾┸╼┹╼┺╼	_	<u> </u>	·				kkkkk
			┟┈┟┈┠┈┞╴┞╴┉		· · · · · · · · · · · · · · · · · · ·	┥━┺╼┸┈┟┈	- <u> </u> !!!	<u></u>			┝╍╹┥╸┹╸┺╸		
1111	21			<u> </u>	·	┥╼┶╶┛╼└─└╴	- <u> </u>	┟╌┶╼┶╼	┟╌╵╴╺╄╸╴╏╶╴┞╸╸	21	<u> </u>		'A
	2,4	-4,0,,,		175	2		<u>-</u>	┟╌┹╴┸╼┶╌┹╴	_	<u> </u>		<u> </u>	<u> /-[</u>
MR - L4 () -2+6	о О, , , , ,	1	1,7,8	5	1	1	1	LILL	6		15	Lik

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PROJECT No .: ____

GEOCHEMICAL .ALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

(<u>io. 1-787</u> DATE: Sept.22

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

ATTENTION	W.G.	Smi	theri	ngale		705 WEST 15t	h ST., NORTI PHONE (6	+ VANCOUVE 04) 980-5814	ER, B.C. V7M	172				19	981.
6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
Sample.	MR .	₩	РЬ	Zn	NI	Co	Ag	Fe	Hg	A3	Mn	Au			
Number	m Maga	p) K n	ppm 100	ppm 105	ppm 110	ppm 115	ppm 120	ppm 125	рро 130	ppm 135	140	145	150	155	160
61 00	90	73							· · · · · · · · · · · · · · · · · · ·						
MR - L40	<u>-,2,+,8(</u>			_1_16,7	<u>ll</u>	┉┺╼┹╼┵╴┠╌						5		IIIIIIII	┝╍┩╴╀──┞──Ă╶╌╎
	<u>,3,+,0(</u>) <u> </u>		<u> 8</u> 1	<u>lll</u> l										┝╍┺╌┺╌┥
	3,+_2(<u>)</u>		1,1,2		╶┈┨╼╸┞╼╌┨╶─┠┈┄		<u></u>	L	15		5	استأسيا حاسيا		
	,3,+,4 0) , , , , , , , , , , , , , , , , , , ,	1111	, 1,1,9				<u> </u>	<u> </u> i _i	25		10			
	.3,+,6(), , , , ,		n.o. ıs.a	mple.				│ │ ┥ _╋ ┉╇ _{╋┍} ┈╋ _{┲╼} ╋ _{┲╼} ╋ _{┲╼}		<u></u>			م اف اف بطوم الم	
	,3,+,8(),		1 <u>3</u> ,8	_ 	 		 		1.6		10			· · · · · · · · · ·
	.4.+0(0					•		 	1.13		. 10			
	4+2	0		8.1			1 1 1 9.4			1,3,9					
	4+4	0		. 11.8			•			15		. 10			
	4+6	0								1,6			a luna dana kara k		
	4+8	<u>0</u>		1.2.9			•			1, 2,0		10			
MR	-5+0	0		. 102			•			210		1, 10			
MRT.40	-0+0	$0.S_{1}$	<u>}</u>	1,0,5	[]]]]]]]					3,3		, 30			
	.0.+2	0		18.2						1 25	1 1 1 1	1.10			
	0.+4	0		5.4								1.5	. i. i. i. i.		
	0+6	0		4.3			•			3.3		. 10			
	0+8	0	<u> </u>	6.7			•		· · · · · ·	21		5			
		0	╞╼┸╌┸╼┶╌┸╌	1.0.2				<u>┨</u> → <u>┨</u> → <u>┨</u> →→ <u>┨</u> →→		162		40			
	1+2		<u> </u>	1.04	╽		<u> </u>	┦┚┖ _┖ _─ ┖→		151					
			<u>}L</u> IL	41	<u></u>	- <u> </u> lll	•	╡ <u></u> <u></u> ┥		30		5			
	1+6	0	<mark>↓ ↓ ↓ ↓ ↓</mark>	87	<mark>}</mark>			╉ _{╍╍} ┖╍┸╼┸╼╍┹╼╸ ╎		128		5			
		<u> </u>		61	<u>I</u> I	<u></u>		┨━┹━┹┈┸╾┹╌	<u> </u>	5	┨┈┨┉┥┈┦┉┞┯	5	-	<u> - 4 - 1 - 4 - 1 - </u>	┼┈┸╌┚┉┖╌┚┈ ╵
	,L,T,O	0 <u></u>	┟╼┟╾┠╾┠╾		┨╼┹╼┸╼┸╼┺╸	┥╾┶╼┶╌└╌└╌	<u></u>	┦_╹	<u></u>		<u> </u>	5	╞╍┹╼┚╍┚╴╹╴	<mark>┤─┴─┦─┦╶</mark> ┦╌	┟╌╵╹╌╌┺╼╴
1.1.1.1				40	╎	<u> </u>		4-1-1-1-1-		<u></u>				- i - i - i - i	┟ ╼ <mark>┨╶┙<mark>┝╶</mark>╋╼</mark>
	2,+_2	0		2.8		<u>┥_┹╌┺_╼┹╶</u> ┸╌				4	┦━┸╼┸╼┸╼		<u> I</u>	│↓ ↓↓	
	2,+,4	<u>Q</u>	<u></u>	6.0			<u></u>	<u></u>		<u> </u>		1.10	<u> </u>		+
	_,2,+,6	0		44			•		<u></u>	1.31		45			<u> </u> <u>iii</u>
	2_+_8	0		5.3			╎┈┙╌╘╌┙╹╍╸	-	!	<u> </u>		5	hur		†)
	,3,+,0	0, , , , ,		3.5			<u></u>	 		2		1.10	A		1/1-1-1-
	3,+,2	0, , , , ,		54			•			<u> </u>		5			LITT
MR - L40) - 3+4	0,S		5,3						<u> , , , < 1</u>		5		Jack	11-1 LA John John
┦ <u>───╁──</u> ┧┯╾┧╼╾┧╼╾													MAZ	11/1	11/11



PROJECT No .: _

GEOCHEMICAL ALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

DATE: Sept.22

10. <u>1-78</u>7

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ATTENTION:	W.G.	Smit	herin	gale_	,	US WEST 150	PHONE (6	504) 980-5814	к, в.с. V/W	112					1981.
6	10	15	20	25	30	35	40	45	¹ 50	55	60	65	70	75	80
Sample.	7 20	-0u -35m	Pb	211	וויו	opm	DDm	DDM	daa	Dom .	ppm	ppb			
81 86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
$MR_{-1}L_{4}$	-,0,+,6	0 N		1.1.18.3	· · · · · · · · · · · · · · · · · · ·					. 23		5			
11111	10,+18	0, , , _		1 18.8					.	21		10	_1		
	1+0	0		1_0,4			_1_1_1_		IL II	4_6		4.5			
1 1 1 1 1	,1,+,2	0, , , ,	1 1 1	<u>1 19</u> 0	<u></u>			1 1 1 1	<u></u>	, , , , ,1		, , 1,0			
	1+4	0, , , , ,		, ,1,0,3	استعاده المساحية					66		1.0			
<u> </u>	,1,+,6	0, , , , ,		1,2,7		╶╍┖╍┶╶╛╼┞╴╎					╶╌┧╌╽╌╻┧╼┙	5		 	
1 1 1 1 1	1+8	0		<u>1111</u>			<u> </u>		 !iii	1,0		5		 	LIII
	₁ 2+10	0		18,0		<u>_</u>		╡ ┥╾╼┩──┠──┠╼╾╂╌╴	 	1,3		5			╶╍┟╍╍┠╼╺┠╼
	,2,+,2	0, , , ,		1,1,8	<u>_ I _ I _ I _ I _ </u>			│ ┥ ──┥──┤╶╷┥╶╷╽┈╸		2,5		5		<u></u>	┝┈╴┠──┠──┠──┠──
	2+4	0		180) 		1,1		5		ا	
	,2+6	0	<u>IIL</u>	1,0,9	<u></u>	·			 lllk_	8		5			
1 1 1 1 1	12+1 8	0, , , ,	1.1.1.1	1,1,1,3				┆ ┡╼╍┨╍╌┠──┞╼╌╿──		1,4					╺╾╵╼┙╴┖╾┺╼
	<u>,3+0</u>		 	<u> </u>	│ │┨╶╺╋──┤╍╌╉┈╍			│ │ │ - ┟╼┙┦╍╸┞╼╸ <u>┤</u> ──			<u> </u>	5			
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DATE: Sept.22

MIN - EN Laboratories Ltd.

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APPENDIX III

GEOPHYSICAL REPORT ON TEST IP SURVEY by DAVID G. MARK,

GEOTRONICS SURVEYS LTD.

Note: During the exploration program on the Gold 1 Group the property was referred to as the "Mt. Roach" property. Thus the Geotronics report uses the property name "Mt. Roach", rather than Gold 1 Group.

GEOPHYSICAL REPORT

ON AN

INDUCED POLARIZATION SURVEY

MT. ROACH PROPERTY

LYTTON AREA

KAMLOOPS MINING DIVISION

BRITISH COLUMBIA

MT. ROACH PROPERTY

WRITTEN FOR

WRITTEN BY

: 10 km east of Lytton, B.C.

: 50° 121° SW

: N.T.S. 921/4E

: REA PETRO CORPORATION 1-558 Howe Street Vancouver, B.C. V6C 2C9

: David G. Mark, Geophysicist GEOTRONICS SURVEYS LTD. 403-750 West Pender Street Vancouver, B.C., V6C 2T7

: December 11, 1981



GEOTRONICS SURVEYS LTD. Engineering & Mining Geophysicists

VANCOUVER, CANADA

DATED

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COMPILATION OF DATA	5
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CONCLUSIONS AND RECOMMENDATIONS	7
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ILLUSTRATION

MAP - In Back Pocket

Induced Polarization Survey Resistivity & IP Pseudo-Sections SP Profiles

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GEOPHYSICAL REPORT

ON AN

INDUCED POLARIZATION SURVEY

MT. ROACH PROPERTY

LYTTON AREA

KAMLOOPS MINING DIVISION

BRITISH COLUMBIA

INTRODUCTION

This report discusses the survey procedure, compilation of data and the interpretation of an induced polarization (IP) survey conducted over part of the Mt. Roach Property belonging to Rea Petro Corporation.

The property is located near Lytton, British Columbia in the Kamloops Mining Division.

The work was carried out between August 21st to the 25th, 1981 under the field leadership of J. Ashenhurst, Geophysical Technician.

The mineralization consists of gold and silver occurring within a quartz vein system which occur within shear fractures. The survey consisted of two lines, 400 m and 500 m, respectively, run across the strike of the vein system. The main purpose was, therefore, to determine whether the induced polarization method was a viable exploration tool on this property.

This report is written as an addendum to one presently being prepared by Bill Smitheringale, Consulting Geologist to Rea Petro on the Mt. Roach property.

INSTRUMENTATION

The induced polarization transmitter was a Phoenix Instruments, model IPT-1, powered by a MG-2, 60 Briggs & Stratton generator. The transmitter current varied from 0.75 to 2.2A. The receiver was a Huntec Mark IV, operating in the time-domain mode. This is state-of-the-art equipment, with software-controlled functions, programmeable through the front panel.

Following current switch-off, a delay time of 300 ms was introduced before the voltage decay curve was sampled by ten 30 ms wide windows. The instrument readout was the chargeability.

THEORY

When a voltage is applied to the ground, electric current flows, mainly in the electrolyte-filled capillaries in the rock. If the capillaries also contain certain mineral particles that transport current by electrons (most sulphides, some oxides and graphite), then the ionic charges build up at the particle-electrolyte interface, positive ones where the current enters the particle and negative ones where it leaves. This accumulation of charge creates a voltage that tends to oppose the current flow across the interface. When the current is switched off, the created voltage slowly decreases as the accumulated ions diffuse back into the electrolyte. This type of induced polarization phenomenon is known as electrode polarization.

A similar effect occurs if clay particles are present in the conducting medium. Charged clay particles attract oppositelycharged ions from the surrounding electrolyte; when the current stops, the ions slowly diffuse back to their equilibrium state. This process is known as membrane polarization and gives rise to induced polarization effects even in the absence of metallictype conductors.

Most IP surveys are carried out by taking measurements in the "time-domain" or the "frequency-domain".



Time-domain measurements involve sampling the waveform at intervals after the current is switched off. to derive a dimensionless parameter, the chargeability, "M" which is a measure of the strength of the induced polarization effect. Measurements in the frequency-domain are based on the fact that the resistance produced at the electrolyte-charged particle interface decreases with increasing frequency. The difference between apparent resistivity readings at a high and low frequency is expressed as the percentage frequency effect, "PFE".

The two IP response parameters, M and PFE are nearly proportional at fairly low polarization values. In the absence of large membrane polarization effects, high M or PFE values may indicate the presence of disseminated sulphide mineralization.

In the process of carrying out an IP survey, two other sets of readings are taken; these are resistivity and self-potential "SP". The SP is a measured amount of the "battery-action" of the ground, caused by current flows set up by near surface oxidation processes. The resistivity is a measure of how well the ground conducts electricity, and depends mainly on saturation and the ionic and clay particle content of the pore waters.

SURVEY PROCEDURE

The pole-dipole electrical configuration was used for the work. In this array, one of the current electrodes is deployed a long distance from the other three electrodes, so that it has a negligible effect on the voltage recorded at the potential electrodes.

The two potential electrodes were kept 25 m apart; readings were then taken for the mobile current electrode 25 m, 50 m, 75 m and 100 m from the potential dipole (i.e. n values of 1, 2, 3 and 4).

Stainless steel stakes were used for current electrodes. The potential electrodes comprised metallic copper in copper sulphate solution, in non-polarizing, unglazed, porcelain pots.

Readings of IP responce, electrical resistivity and SP, were taken every 25 m along 2 northeasterly-trending lines about 250 m apart and following the topographic contours.

COMPILATION OF DATA

The chargeability values are read directly from the instrument and no data processing is therefore required prior to plotting. The resistivity values are derived from current and voltage readings taken in the field. These values are combined with the geometrical factor appropriate for the pole-dipole array, to compute the apparent resistivities.

The IP and resistivity data has been presented in the form of pseudo-sections where the figures are plotted at the intersection of lines drawn from a horizontal datum at 45[°] from the current electrode and the nearer potential electrode. The IP values are plotted below the line and the resistivity values (as a mirror image), above the line.

The IP response was quite flat and therefore only one contour could be drawn in, being the 2.5 mv/V contour.

The resistivity data was contoured at a 1,000 ohm-m, and 5,000 ohm-m interval above the 10,000 ohm-m level.

The SP data was plotted and profiled on the same sheet as the IP and resistivity data was presented.

DISCUSSION OF RESULTS

The IP response, as mentioned above, was very flat with only a few values barely above background. Furthermore, none of these correlate with the known mineralization.

The resistivity values are quite high with the lowest reading being 2,612 ohm-m and the highest, 20,525 ohm-m. This is no doubt a reflection of the host rock being a granodiorite.

On each of the two lines occur two resistivity lows labelled A and B. Zone A is on strike with the main zone of mineralization and correlates with trenching. Zone B, according to Smitheringale, occurs in an area of quartz veining that he hasn't checked out.

It would therefore appear that the resistivity results are reflecting the mineralization. However, the writer feels that the lows are responding to the shear fractures and alteration associated with the gold-silver and sulphide mineralization rather than the mineralization itself. Nevertheless, resistivity surveying may still be quite useful as an exploratory tool on this property.

On Zone A, the resistivity low is fairly strong down to the fourth level indicating the zone has depth. The zone B low, however, weakens with depth.

The two resistivity lows appear to be dipping, to the southwest, whereas the quartz veining dips to the northeast. This discrepancy is no doubt caused by, (1) the topography causing the apparent dip of the quartz veins to be closer to vertical, and (2) the pole-dipole array causing any anomalies such as resistivity lows to appear to dip towards the current stake which in this case was to the southwest.

The resistivity highs on the property are usually caused by different rock types. But apparently on this property there is only the granodiorite, and therefore the highs may be caused by different intrusive phases.

The only SP response is a small anomaly at 2+00S on line 6 that correlates with resistivity zone B. This is not surprising since, generally, SP is an exploratory tool used for massive sulphides. The SP anomaly may simply be caused by water content that often occurs within shear zones.

CONCLUSIONS AND RECOMMENDATIONS

1. The IP response was quite flat and therefore is of no use as an exploration tool on this property. The SP data was only marginally better.

2. The associated resistivity data reflected the mineralized zones as resistivity lows. Resistivity surveying, therefore, could be very useful for tracing the mineralization. However, electromagnetics, which is usually less expensive than IP resistivity, may be a more useful method.

> Respectfully submitted, GEOTRONICS SURVEYS LTD.

David G. Mark, Geophysicist

December 11, 1981

GEOPHYSICIST'S CERTIFICATE

I, DAVID G. MARK, of the City of Vancouver, in the Province of British Columbia, do hereby certify:

That I am a Consulting Geophysicist of Geotronics Surveys Ltd., with offices at #403-750 West Pender Street, Vancouver, British Columbia.

I further certify:

- 1. I am a graduate of the University of British Columbia (1968) and hold a B.Sc. degree in Geophysics.
- 2. I have been practising my profession for the past 13 years and have been active in the mining industry for the past 16 years.
- 3. That I am an active member of the Society of Exploration Geophysicists and a member of the European Association of Exploration Geophysicists.
- 4. This report is compiled from data obtained from and IP-resistivity survey carried out under the direction of John Ashenhurst during the period of August 21st to 25th, 1981.
- 5. I do not hold any interest in the Mt. Roach property nor Rea Petro Corporation, nor do I expect to receive any interest as a result of writing this report.

David G. Mark,

Geophysicist

December 11, 1981

AFFIDAVIT OF EXPENSES

This is to certify that an induced polarizationresistivity survey was carried out on the Gold 1 Claim Group on Mt. Roach near Lytton in the Kamloops Mining Division, British Columbia from August 21st to 25th, 1981 to the value of the following:

FIELD

5-man crew and instrument, 4 ½ days at \$1,250/day	\$5,625
Truck rental and gas	510
Room and board	900
	\$7.035

OFFICE

Geophysicist, 7 hours at \$40/hour	\$	280
Geophysical technician, 27 hours at \$25/hour		675
Drafting and Printing		150
Typing, photocopying and compilation		100
	\$1	.205

TOTAL \$8,240

Respectfully submitted, GEOTRONICS SURVEYS LTD.

David G. Mark, Manager Geophysicist