

GEOCHEMICAL AND GEOLOGICAL
REPORT ON

LEAH 1-206 and SANDY 1-7
MAYO MINING DIVISION, YUKON
106C 2 and 3 Lat. $64^{\circ}06'$ Long $133^{\circ}00'$

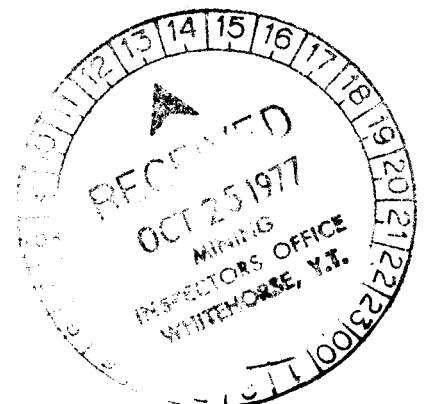
FOR

BOW RIVER RESOURCES LTD., ENVOY RESOURCES LTD.
HECATE GOLD CORP., HIGHHAWK MINES LTD.

BY

J.W. MacLeod, P. Eng.

Vancouver, B.C.
October 11, 1977



090226

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

\$ 70,291.56

J. A. Mann
At Resident Geologist or
Resident Mining Engineer

Considered as representation work under
Section 53 (4) Yukon Quartz Mining Act.

[Signature]
E.R. BAXTER
Supervising Mining Recorder
Commissioner of Yukon Territory



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CLAIM MAP	1"= 1/2 miles
ORTEL AREA	1: 250,000
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LEAD IN SOILS	1: 10,000
ZINC IN SOILS	1: 10,000
COMPOSITE	1: 10,000

INTRODUCTION

The following report has been prepared to fulfill the requirements of the Quartz Mining Act governing the filing of geochemical work for assessment credit.

SUMMARY & CONCLUSIONS

The LEAH property consisting of 208 LEAH and 7 SANDY claims covers a length of 16,000 meters along a major thrust fault and between 2 groups of claims held by McIntyre Mines located 160 km east northeast of Mayo.

A geochemical, geological, prospecting program carried out between June 1 and July 31 located lead, zinc and mercury occurrences on the southwest portion of the property and outlined an anomalous area about 4,000 meters long in the central part of the property.

Total expenditure on the program was \$70,291.56 under the direction of Merv Engineering Corp. with finances provided by Bow River Resources, Hecate Gold Corp. (formerly Sproatt Silver Mines), Envoy Resources and Highhawk Mines Ltd. Attributing all costs to the soil program the cost per sample for the 4,414 samples collected would be \$16.00.

The discoveries will require diamond drilling to evaluate but prior to drilling fill in soil sampling and detailed prospecting at an estimated cost of \$25,000.00 should be carried out.

PROPERTY

The property consists of 213 contiguous mineral claims as follows:

<u>CLAIM</u>	<u>RECORD NUMBER</u>	<u>REGISTERED OWNER</u>	<u>ANNIVERSARY</u>
LEAH 1- 40	YA13155-YA13194	HIGHHAWK MINES LTD.	OCT. 28/77
LEAH 41- 56	YA13195-YA13210	ENVOY RESOURCES LTD.	"
LEAH 57- 72	YA13211-YA13226	HECATE GOLD CORP.	"
LEAH 73- 88	YA13227-YA13242	BOW RIVER RESOURCES	"
LEAH 89-104	YA13243-YA13258	ENVOY RESOURCES	"
LEAH 105-120	YA13259-YA13274	HECATE GOLD CORP.	:
LEAH 120-136	YA13275-YA13290	BOW RIVER RESOURCES	"
LEAH 137-160	YA13291-YA13314	HIGHHAWK MINES	"
LEAH 161-176	YA13315-YA13330	ENVOY RESOURCES	"
LEAH 175A-176A	YA13331-YA13332	HECATE GOLD CORP.	"
LEAH 177-190	YA13333-YA13346	HECATE GOLD CORP.	"
LEAH 191-206	YA13347-YA13362	BOW RIVER RESOURCES	"
SANDY 1-7	YA15318-YA15324	BOW RIVER RESOURCES	July 4, 1977

The four companies, all with the same address, #333-885 Dunsmuir Street, Vancouver, B.C., carried out a joint venture under the direction of the writer.

HISTORY

On the basis of reports of significant lead-zinc discoveries by McIntyre Mines in the Ortel Lake area the 208 claims LEAH group was staked between two McIntyre groups.

The LEAH claims were staked between Oct. 15 and Oct. 22 and recorded on Oct. 28. In the course of the field program the wedge of ground between the west end of the LEAH claims and McIntyre's CRAIG claims was covered by the 7 SANDY claims.

The geochemical survey, geological mapping and prospecting was carried out on the ground between June 15 and July 30 by a crew of seven headed by D. Peel, graduate geologist, and a soil sampling crew of 5 men under contract to McCrory Holdings of Whitehorse. A Mayo Helicopters crew of pilot and mechanic provided transport on the property and T.N.T.A. serviced the Ortel Lake base camp with fixed wing from Mayo.

LOCATION AND ACCESS

The LEAH group is located in the Ortel Lake area 160 km east north-east of Mayo and is shown on claim sheets 106-C-2 and 106-C-3 in the Mayo Mining District of the Yukon Territory.

This area is accessible by fixed wing from Mayo to Ortel Lake. Preliminary exploration requires helicopter support from Ortel Lake to the property, 10 km to the northwest.

GENERAL

The LEAH group is in the Nadaleen Range between elevations 1000 and 1800 meters. Except for relatively small areas at the east and west ends, the property is generally overburdened and below timberline at 1500 meters. Vegetation is mainly small spruce and willow.

Perma frost can be expected on the covered north slopes and more heavily overburdened valleys.

Without winterization the field season lasts from June 1 to Oct. 1.

GEOLOGY

The regional geology has been mapped by Blussom for the Geological Survey of Canada and is available in Open File 205.

In general the LEAH claims were located to cover a portion of the hanging wall of a major thrust fault which places a Hydryanian grit unit over Ordovician shales and carbonates.

The grit unit contains narrow carbonate units the most significant of which is a dolomite about 100 meters in the hanging wall of the thrust. This unit hosts the known mineral occurrences on the McIntyre ground adjoining to the west of the LEAH group. Here the Mississipion type lead-zinc zones have been enriched by a second period evidenced by steel galena, minor grey copper, accompanied by significant silver values.

The dolomite unit and a red marker horizon (an altered volcanic? now mainly siderite) have been mapped to the east on the LEAH group for about 4000 meters before heavy overburden is encountered. A dolomite unit occurs to the east of the 7000 meters of covered area but the section there is considerably differect from that to the east, noticeably absent is the red marker unit.

GEOLOGY CONT'D.

East of 10,800 E on the baseline and at the McIntyre boundary here there is an abrupt change in attitudes from the general east-west strike and steep dips to a northeast strike and some low dips to the northwest.

MINERAL OCCURRENCES

Prospecting established the presence of lead-zinc mineralization associated with the dolomitic unit mapped on the eastern (Highhawk) portion of the claim group. Here low grade light yellow and red sphalerite is pervasive where dolomite is exposed.

Cinnibar and native mercury is exposed over 1 meter for a distance of about 5 meters on the west side of a small northerly flowing stream on claim LEAH 3 at 11,800 meters east on the baseline.

Grey copper and associated azurite and malachite is found sparcely disseminated in the red marker horizon. Assays failed to reveal any silver values with this mineral.

GEOCHEMICAL SURVEY

The center claim line on the property was used for a baseline from which flagged compass lines were run 1500 meters north and south. Soil samples were collected at 50 meter intervals from the B horizon on these north south lines.

The blank areas, on the accompanying maps, between 16E and 18 W are mainly outcrop.

In some areas, particularly low ground, difficulty was experienced in obtaining satisfactory samples but independent check sampling covering the anomalous readings on lines 46E, 52E and 54E returned excellent check results.

In general the anomalous lead-zinc values are confined to the overburdened area between 20E and 60E except for the anomalous readings associated with known mineralization on the eastern portion of the group.

COPPER IN SOILS

Copper values are persistent between 10 and 40 p.p.m. with no anomalous areas indicated. A reading of 352 p.p.m. at 33W2 south is probably in the red marker horizon and that of 412 p.p.m. at 22E 5N should be checked on the ground, otherwise only 23 stations returned 100-150 p.p.m., 5 from 150 to 200 and 3 over 200 p.p.m. which are not considered significant concentrations.

SILVER IN SOILS

Statistically silver values plateau at about 2 p.p.m. so plus 4 p.p.m. must be considered anomalous. A number of such readings occur in the northwest corner of Hecate ground but these appear to be in the foot-wall of the thrust and could represent the shale unit in this horizon.

The northwest trend represented by the 9 and 9.8 p.p.m. on lines 14, 16, 18 and 20E require detail investigation on the ground.

LEAD IN SOILS

Practically all of the lead values fall between 15 and 30 p.p.m. therefore 60 p.p.m. is statistically anomalous. Economically, though, in any environment, values should be about 100 p.p.m. for consideration. Values in this range on the Highhawk ground are all close to known mineralization and will be given further attention for this reason. Those on the Envoy and Hecate claims are coincident with zinc anomalies and should be investigated in detail.

ZINC IN SOILS

A statistical distribution of the zinc values is shown in the following table:

<u>p.p.m.</u>	<u>Number of Samples</u>
0-200	4059
200-250	95
250-300	54
300-350	42
350-400	35
400-450	25
450-500	14
500-550	18
550-600	8
600-650	12
650-700	8
700+	<u>44</u>
	4414

Plus 200 is anomalous and plus 400 may be of economic significance and should be investigated in detail.

As with the high lead values the high zincs in the southeast corner of the Highhawk ground will be investigated as a followup of the known surface exposure of mineralization.

The significant area geochemically is that area of general overburden between 20E and 60E from 800 meters north to 300 meters south of the baseline. Here values up to 10,000 p.p.m. are obtained and when consideration is given to the lower tenor of values to be expected along the gravel filled creek valleys the anomalies may be more extensive and have better continuity than indicated.

RECOMMENDATIONS

Prior to investigation by diamond drilling, which will be necessary to evaluate the anomalous conditions located by the geochemical survey of the LEAH claims, detailed soil sampling of the area between 20E to 60E, and 110E to 120E should be carried out to delimit drill targets.

This initial followup would involve the collection of 1000 samples which combined with a detailed prospecting effort of the anomalous areas would cost \$25,000.00.

Respectfully submitted,



J.W. MacLeod, P. Eng.

Vancouver, B.C.

October 11, 1977

APPENDIX I

ANALYTICAL PROCEDURE



September 13, 1977

TO: Merv Engineering,
333 - 885 Dunsmuir Street,
Vancouver, B. C. V6C 1N5

FROM: Vangeochem Lab Ltd.,
1521 Pemberton Avenue,
North Vancouver, B. C. V7P 2S3

SUBJECT: Analytical procedure used to determine hot acid soluble Cu, Pb, Zn,
and Ag in geochemical silt and soil samples.

Re: Geochemical Analytical Report # 77-60-005, July 28, 1977

1. Sample Preparation

- (a) Geochemical soil or silt samples were received in the laboratory in wet-strength $3\frac{1}{2} \times 6\frac{1}{2}$ Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven.
- (c) The dried soil and silt samples were sifted by using a shaking machine with 80-mesh stainless steel sieves. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.

2. Methods of Digestion

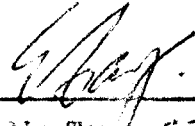
- (a) 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively).
- (c) The digested samples were diluted with demineralized water to a fixed volume and shaken.

.....2

3. Method of Analysis

Cu, Pb, Zn, and Ag analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 or Model AA5 with their respective hollow cathode lamps. The digested samples were aspirated directly into an air and acetylene flame. The results, in parts per million, were calculated by comparing a set of standards to calibrate the atomic absorption unit.

4. The analyses were supervised or determined by Mr. Conway Chun and the laboratory staff.



Eddie Tang C.E.T.
VANGEOCHEM LAB LTD.

ET:mb

APPENDIX II

ANALYSES



VANGEOCHEM LAB LTD.
1521 PEMBERTON AVE.,
NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: ~~882-2177~~
AREA CODE: 604 - 986-5211

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Merv Engineering
333 - 885 Dunsmuir St.
Vancouver, B.C. V6C 1N5
Attention:

Report No: 77 60 001 Page 1 of 22
Samples Arrived: June 29, 1977
Report Completed: July 5, 1977
For Project: Drtet
Analyst: E.T.D.Au.
Invoice# 4218 Job# 77 071

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 50 + 00 E	34	27	115	0.7		
53	32	26	133	1.2		
54	18	240	600	1.2		
55	21	108	307	1.0		
56	27	530	1080	2.3		
57	26	63	930	1.2		
58	26	15	104	0.8		
59	27	45	407	0.8		
60	27	32	570	1.0		
61	24	18	83	0.7		
62	15	7	47	0.4		
63	30	13	114	1.0		
64	60	14	48	1.1		
65	37	20	104	1.2		
66	22	17	76	1.0		
67	15	20	57	0.8		
68	12	23	53	0.8		
69	14	23	44	0.6		
70	25	36	100	0.6		
71	40	35	134	1.2		
72	31	20	87	1.0		
73	35	30	86	0.7		
74	20	22	90	0.6		
75	24	23	77	0.7		
76	17	24	70	0.6		
77	17	29	83	1.0		
78	41	25	100	1.2		
79	14	28	65	1.0		
80	24	24	73	1.0		
81	21	23	84	0.6		
82	8	22	42	0.8		
83	54	63	96	0.8		
84	42	28	100	1.2		
85	102	24	133	1.7		
86	24	10	39	0.6		
87	45	13	50	0.8		
88	43	19	138	1.1		
89	26	20	104	1.2		
BL 90 + 00 E	75	28	162	1.2		

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REMARKS:

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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Report No: 77 60 001 Page 2 of 22
 Samples Arrived:
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 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 91 + 00 E	22	13	67	0.9		
92	35	17	63	1.0		
BL 93 + 00 E	27	18	82	0.8		
BL 50 + 50 E	32	28	150	1.4		
53	41	135	520	1.4		
54	25	520	870	2.0		
55	25	98	287	1.4		
56	22	260	1730	1.6		
57	22	53	450	1.3		
58	42	25	105	0.8		
59	30	30	230	1.0		
60	27	35	415	0.8		
61	42	19	112	1.2		
62	45	25	133	1.4		
63	40	7	39	0.6		
64	45	20	77	1.6		
65	40	24	115	1.0		
66	12	19	54	0.6		
67	13	20	47	0.7		
BL 68 + 50 E	15	15	50	1.5		
BL 69 + 50 E	16	20	65	0.8		
70	22	15	67	0.8		
71	55	42	118	1.0		
72	42	27	70	0.8		
73	32	26	110	1.4		
74	32	20	92	0.8		
75	25	23	100	0.8		
76	25	6	25	0.3		
77	25	20	98	1.2		
78	19	17	95	1.2		
79	16	20	70	0.8		
80	18	12	73	0.5		
81	20	20	86	0.9		
82	16	24	83	1.0		
83	40	24	56	1.2		
84	49	24	113	1.2		
85	70	19	147	1.7		
86	42	9	56	1.0		
BL 87 + 50 E	22	8	85	0.8		

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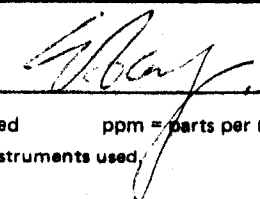
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Report No: 77 60 001 Page 3 of 22
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 88 + 50 E	5	10	98	0.4		
89	30	24	130	1.3		
90	26	24	87	0.8		
91	37	34	127	1.0		
92	42	23	149	1.0		
BL 93 + 50 E	30	13	25	0.7		
BL 51 + 00 W	36	30	168	1.1		
BL 52 + 00 W	30	27	630	1.2		
BL 51 + 50 W	26	25	152	0.8		
BL 52 + 50 W	22	33	305	0.6		
L 48 E 2 + 00 S	32	27	143	0.8		
3	17	24	120	0.9		
4	22	28	98	1.0		
5	32	27	82	0.8		
6	25	23	87	1.3		
7	30	24	175	1.4		
8	20	25	88	1.0		
9	52	28	95	0.9		
10	32	27	97	1.2		
11	22	27	97	0.6		
12	27	26	93	0.6		
L 48 E 13 + 00 S	22	33	89	0.8		
L 48 E 1 + 50 S	32	27	148	0.8		
2	36	19	86	1.3		
3	32	23	77	1.1		
4	29	32	80	1.2		
5	25	27	103	1.2		
6	24	20	78	1.3		
7	37	22	100	1.0		
8	33	17	98	0.6		
9	15	15	67	0.5		
10	35	29	105	0.6		
11	38	23	90	0.8		
L 48 E 12 + 50 S	45	31	102	0.8		
L 50 E 1 + 00 S	30	22	125	1.2		
2	28	17	90	1.4		
3	25	22	85	1.2		
4	20	25	84	0.9		
L 50 E 5 + 00 S	35	23	77	0.6		

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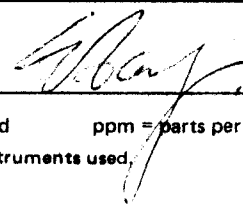
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BL 88 + 50 E	5	10	98	0.4		
89	30	24	130	1.3		
90	26	24	87	0.8		
91	37	34	127	1.0		
92	42	23	149	1.0		
BL 93 + 50 E	30	13	25	0.7		
BL 51 + 00 W	36	30	168	1.1		
BL 52 + 00 W	30	27	630	1.2		
BL 51 + 50 W	26	25	152	0.8		
BL 52 + 50 W	22	33	305	0.6		
L 48 E 2 + 00 S	32	27	143	0.8		
3	17	24	120	0.9		
4	22	28	98	1.0		
5	32	27	82	0.8		
6	25	23	87	1.3		
7	30	24	175	1.4		
8	20	25	88	1.0		
9	52	28	95	0.9		
10	32	27	97	1.2		
11	22	27	97	0.6		
12	27	26	93	0.6		
L 48 E 13 + 00 S	22	33	89	0.8		
L 48 E 1 + 50 S	32	27	148	0.8		
2	36	19	86	1.3		
3	32	23	77	1.1		
4	29	32	80	1.2		
5	25	27	103	1.2		
6	24	20	78	1.3		
7	37	22	100	1.0		
8	33	17	98	0.6		
9	15	15	67	0.5		
10	35	29	105	0.6		
11	38	23	90	0.8		
L 48 E 12 + 50 S	45	31	102	0.8		
L 50 E 1 + 00 S	30	22	125	1.2		
2	28	17	90	1.4		
3	25	22	85	1.2		
4	20	25	84	0.9		
L 50 E 5 + 00 S	35	23	77	0.6		

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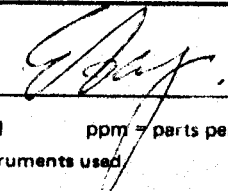
For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L50E6+00S	26	25	67	1.4		
7	20	12	45	0.8		
8	37	43	75	0.7		
9	25	38	65	1.1		
10	24	20	44	1.6		
11	17	20	71	0.8		
12	22	28	77	0.6		
L50E13+00S	23	48	82	0.6		
L50E00+50S	26	20	122	0.8		
1	30	20	113	1.0		
2	27	18	74	0.8		
3	25	23	66	0.7		
4	27	25	75	0.6		
5	15	12	43	0.7		
6	26	17	35	0.8		
7	50	22	87	0.7		
8	20	32	94	0.7		
9	29	31	95	0.9		
10	16	18	83	0.6		
L50E11+50S	28	27	93	1.0		
L50E12+50S	29	30	80	0.7		
L52E1+00N	30	38	127	1.0		
L52E00+50N	30	34	145	1.0		
L52E1+00S	24	30	110	1.3		
2	16	12	44	1.0		
3	39	27	117	1.2		
4	9	10	20	0.5		
5	32	27	53	0.8		
6	16	20	50	0.6		
7	22	25	55	1.0		
8	16	29	65	0.6		
9	23	30	85	0.8		
10	19	35	107	0.9		
11	23	25	98	1.0		
12	29	30	100	0.7		
13	19	44	150	0.8		
14	20	50	77	0.8		
L52E15+00S	29	36	95	0.8		
L52E0+50S	22	25	149	0.6		

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REMARKS:

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% Mo x 1.6683 = % MoS₂

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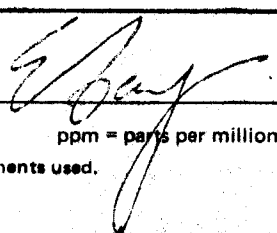
Report No: **77 60 001** Page **5** of **22**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 52 E 1 + 50 S	25	26	74	1.0		
2	40	30	140	1.9		
3	32	27	123	1.6		
4	29	24	35	1.2		
5	9	30	48	1.4		
6	37	43	67	2.1		
7	51	10	117	0.6		
8	24	25	59	0.8		
9	34	33	118	1.8		
10	22	24	46	1.0		
11	39	40	74	1.2		
12	18	32	70	0.8		
13	16	39	87	1.2		
L 52 E 14 + 50 S	25	27	82	1.3		
L 54 E 1 + 00 N	22	55	200	1.5		
L 54 E 2 + 00 N	24	47	167	1.3		
L 54 E 00 + 50 N	26	230	500	1.0		
L 54 E 1 + 50 N	32	55	200	1.5		
L54 E 1 + 00 S	30	84	207	1.0		
2	29	28	88	1.0		
3	26	30	128	1.0		
4	16	26	120	0.8		
5	30	32	63	1.3		
6	21	24	60	1.0		
7	17	35	71	1.0		
8	25	33	194	1.4		
9	29	38	74	1.2		
10	18	30	90	1.2		
11	31	30	100	0.6		
12	25	32	87	0.6		
13	32	35	120	1.0		
14	23	27	83	1.0		
L 54 E 15 + 00 S	25	28	74	0.9		
L 54 E 0 + 50 S	28	32	126	1.0		
1	36	28	93	1.2		
2	39	28	410	1.2		
3	50	187	280	0.6		
4	92	58	36	1.5		
L 54 E 5 + 50 S	16	25	57	0.6		

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Samples Arrived:

Report Completed:

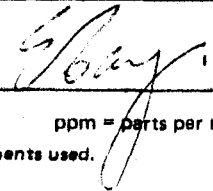
For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L54E6+50S	35	31	133	1.8		
7	20	28	54	0.8		
8	13	25	75	1.3		
9	22	32	51	1.6		
10	30	36	88	1.4		
11	49	24	68	1.4		
12	16	28	83	1.1		
13	14	20	88	1.0		
L54E14+50S	24	24	68	1.3		
L56E1+00N	23	70	490	1.0		
L56E2+00N	29	25	124	1.1		
L56E00+50N	20	135	283	1.3		
1	29	45	198	1.6		
L56E2+50N	30	27	123	2.3		
L56E1+00S	15	10	30	0.4		
2	27	28	97	1.3		
3	29	29	98	2.2		
4	13	10	88	0.4		
5	30	31	183	1.8		
L56E6+00S	16	20	80	0.7		
L56E7+00S	28	46	71	1.5		
8	25	28	99	1.8		
9	30	43	70	1.2		
10	20	28	114	1.0		
11	19	24	114	1.4		
12	40	25	85	1.8		
13	30	33	103	0.8		
14	29	28	83	0.7		
L56E15+00S	29	35	110	1.0		
L56E00+50S	23	24	70	0.8		
1	48	23	115	0.8		
2	13	24	48	0.7		
3	69	38	160	3.0		
4	6	11	35	0.4		
5	34	27	100	1.0		
6	34	30	75	1.2		
7	10	15	36	0.4		
8	20	23	69	0.7		
L56E9+50S	30	27	147	0.8		

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Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L56E10+50S	22	25	110	0.9		
11	20	15	51	0.8		
12	34	20	68	1.0		
13	30	44	90	1.2		
L56E14+50S	39	44	94	1.4		
L58E1+00N	34	36	140	1.2		
2	31	48	160	1.6		
L58E3+00N	28	35	135	1.3		
L58E0+50N	22	47	125	1.0		
1	39	20	90	0.5		
L58E2+50N	27	16	85	0.8		
L58E1+00S	22	55	177	1.4		
2	49	37	140	1.0		
3	46	34	150	1.2		
4	44	40	121	1.6		
5	42	87	410	3.0		
6	26	44	80	1.3		
7	14	27	84	0.9		
8	26	35	100	0.7		
L58E9+00S	22	36	70	0.7		
L58E10+00S	29	31	137	1.4		
11	28	29	97	1.2		
12	28	35	118	0.9		
13	55	35	118	1.8		
14	34	37	86	1.8		
L58E15+00S	14	30	38	0.7		
L48E00+50S	34	42	164	0.9		
1	30	22	81	1.0		
2	48	36	125	1.0		
3	30	27	95	0.9		
4	10	25	77	0.4		
5	10	27	50	0.7		
6	19	30	55	0.8		
7	8	10	25	0.3		
8	24	40	125	1.3		
9	30	31	107	1.4		
10	28	27	97	1.3		
11	35	36	100	0.8		
L58E12+50S	20	27	84	0.8		

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Report No: 77 60 001

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Samples Arrived:

Report Completed:

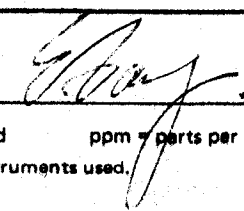
For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L58E13+50S	20	21	61	0.6		
L58E14+50S	44	35	90	0.8		
L60E1+00N	34	26	500	1.1		
2	26	34	235	1.0		
3	29	29	90	1.3		
L60E4+00N	30	27	113	1.4		
L60E0+50N	30	32	308	1.0		
1	20	40	230	1.3		
2	26	28	147	0.9		
L60E3+50N	29	23	105	1.0		
L60E1+00S	23	40	370	0.8		
2	30	26	125	1.1		
3	11	21	61	0.5		
4	51	35	147	1.2		
5A	20	27	71	1.0		
5B	55	30	143	1.4		
6	19	34	85	1.3		
7	20	30	63	1.0		
8	12	13	93	0.6		
L60E9+00S	26	33	74	0.5		
L60E10+00S	39	27	90	0.8		
11	29	38	106	0.6		
12	16	13	43	0.7		
13	28	28	81	1.3		
14	11	20	44	0.8		
L60E15+00S	14	14	47	0.7		
L60E0+50S	34	31	123	1.2		
1	34	28	145	1.1		
2	25	18	55	0.8		
3	44	20	140	0.4		
4	24	30	67	0.7		
6	36	33	81	0.7		
7	15	25	50	0.8		
8	21	18	56	0.8		
9	30	40	135	1.2		
10	70	32	90	1.8		
11	45	34	113	1.2		
12	36	23	105	1.4		
L60E13+50S	32	25	73	1.0		

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Attention:

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Samples Arrived:
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For Project:
Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag		
L 60 E 14 + 50 S	9	24	74	0.8		
L 62 E 1 + 00 N	36	32	93	0.8		
2	30	32	94	1.1		
3	24	32	83	1.0		
L 62 E 4 + 00 N	32	30	90	1.0		
L 62 E 00 + 50 N	27	27	113	1.1		
1	38	37	90	1.0		
2	36	25	113	1.1		
3	30	30	93	0.9		
L 62 E 4 + 50 N	30	32	128	0.8		
L 62 E 1 + 00 S	22	17	68	0.9		
2	23	8	47	0.7		
3	39	31	110	1.0		
4	25	27	88	1.0		
5	36	27	88	1.7		
6	16	40	152	0.8		
7	30	32	106	0.6		
8	19	13	89	0.5		
9	35	33	108	0.8		
L 62 E 10 + 00 S	40	15	43	0.6		
L 62 E 11 + 00S	24	30	67	0.8		
12	25	25	105	1.3		
13	32	25	75	1.8		
14	29	24	84	1.0		
L 62 E 15 + 00S	24	23	74	0.9		
L 62 E 00 + 50S	19	13	70	0.6		
1	16	23	90	0.9		
2	10	13	50	0.5		
3	9	10	68	0.5		
4	20	17	42	0.6		
5	37	27	77	0.8		
6	18	31	64	0.7		
7	30	25	107	1.0		
8	14	16	39	1.0		
9	20	22	75	1.2		
10	35	26	74	0.8		
11	34	23	66	1.0		
12	31	24	75	0.9		
L 62 E 13 + 50S	8	15	32	0.6		

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Report No: 77 60 001 Page 10 of 22
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 62 E 14 + 50 S	14	20	35	1.0		
L 64 E 1 + 00 N	36	30	90	1.2		
2	30	25	83	1.1		
3	19	31	54	1.0		
L 64 E 4 + 00 N	60	30	80	2:0		
L 64 E 00 + 50 N	31	38	84	1.2		
1	31	34	90	1.3		
2	20	33	90	1.0		
3	24	13	54	0.3		
L 64 E 4 + 50 N	30	34	124	0.8		
L 64 E 1 + 00 S	15	23	53	0.6		
2	29	30	99	1.3		
3	24	27	65	0.8		
4	16	25	54	1.0		
5	32	39	95	1.2		
6	21	50	71	1.1		
7	31	47	97	1.1		
8	20	35	113	0.9		
9	43	40	94	0.9		
10	30	28	94	0.8		
11	19	36	73	0.9		
12	27	36	104	1.0		
13	20	50	110	0.8		
14	14	40	61	1.2		
L 64 E 15 + 00S	24	40	105	1.3		
L 64 E 0 + 50 S	30	45	92	1.2		
1	26	33	87	0.8		
2	24	25	85	0.8		
3	9	20	30	0.4		
4	30	27	101	1.2		
5	20	44	70	0.9		
6	22	34	100	1.0		
7	22	35	73	1.1		
8	10	27	66	0.9		
9	40	40	97	1.2		
10	25	33	71	0.8		
11	39	30	138	1.3		
12	20	45	114	0.7		
L 64 E 13 + 50 S	14	24	50	0.8		

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Attention:

Report No: 77 60 001 Page 11 of 22
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 64 E 14 + 50 S	16	35	55	1.0		
L 66 E 1 + 00 N	4	10	20	0.3		
2	20	40	94	0.9		
3	29	35	120	1.4		
L 66 E 4 + 00 N	25	32	142	1.1		
L 66 E 00 + 50 N	25	45	107	0.8		
1	24	32	120	1.1		
2	24	40	98	0.9		
3	42	34	130	1.8		
L 66 E 4 + 50 N	26	33	105	0.7		
L 66 E 1 + 00 S	39	32	65	1.0		
2	67	20	107	0.5		
3	19	32	68	1.0		
4	30	32	89	2.0		
5	25	34	69	1.3		
6	8	24	43	1.0		
7	20	40	75	0.8		
8	15	29	84	0.7		
9	20	15	39	0.8		
10	31	26	86	0.9		
11	19	28	70	0.7		
12	20	30	63	0.6		
13	26	36	57	1.1		
14	21	55	90	1.4		
L 66 E 15 + 00 S	34	41	94	0.9		
L 66 E 00 + 50 S	56	30	89	1.2		
1	46	21	93	0.9		
2	22	25	61	0.6		
3	18	14	23	0.8		
4	29	27	137	1.4		
5	35	30	115	1.4		
6	24	31	100	0.8		
7	23	55	104	1.1		
8	15	30	85	0.8		
9	30	24	107	1.0		
11	30	20	45	0.8		
12	25	33	77	0.8		
L 66 E 14 + 50 S	12	20	104	0.7		
L 68 E 1 + 00 N	34	21	215	1.5		

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Attention:

Report No: 77 60 001

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Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L68E2+00N	30	27	146	1.0		
3	24	27	73	0.8		
L68E4+00N	49	23	170	1.4		
L68E00+50N	21	35	85	1.3		
1	22	33	100	0.9		
2	26	35	100	1.4		
3	24	25	117	0.8		
L68E4+50N	18	27	152	1.0		
L68E1+00S	10	25	47	0.5		
2	49	27	70	0.6		
3	59	24	130	0.6		
4	46	27	98	0.7		
5	14	24	55	0.6		
6	24	31	62	1.3		
7	28	28	77	1.0		
8	26	37	78	0.9		
9	15	26	65	0.8		
10	28	25	48	1.2		
11	35	33	83	0.7		
L68E12+00S	12	23	35	0.4		
L68E13+00S	8	25	39	0.5		
14	65	41	74	0.7		
L68E15+00S	25	42	97	0.8		
L68E0+50S	16	23	53	1.1		
1	22	32	62	0.8		
2	30	27	93	1.2		
3	39	25	88	0.8		
4	20	30	73	0.8		
5	25	22	167	0.6		
6	20	21	51	0.7		
7	15	21	36	0.4		
8	23	45	70	1.5		
9	12	27	67	0.8		
10	40	29	100	1.2		
11	16	17	27	0.8		
12	16	32	58	0.8		
13	29	19	27	0.6		
L68E14+50S	16	22	28	0.8		
L70E14+50E	16	38	104	0.8		

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Report No: **77 60 001** Page **13** of **22**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 70 E 1 + 00 N	34	26	104	1.0		
2	34	32	83	1.4		
3	34	25	105	1.9		
4	54	30	145	1.8		
L 70 E 5 + 00 N	22	30	98	1.1		
L 70 E 00 + 50 N	39	45	175	1.4		
1	14	35	87	0.5		
2	16	30	48	1.1		
3	35	38	143	1.0		
4	22	30	106	0.8		
L 70 E 5 + 50 N	32	38	144	1.0		
L 70 E 1 + 00 S	16	33	62	0.8		
2	29	30	62	2.4		
3	32	27	85	0.9		
4	44	32	117	1.2		
5	32	38	110	1.2		
6	19	34	47	1.2		
7	15	35	68	1.0		
8	36	50	105	0.9		
9	20	35	85	1.0		
10	20	33	75	0.8		
11	19	58	105	0.4		
12	30	37	90	0.6		
13	21	39	82	0.6		
14	15	52	126	0.5		
L 70 E 15 + 00 S	20	48	98	0.7		
L 70 E 0 + 50 S	21	37	59	0.5		
1	16	30	29	0.4		
2	19	25	60	0.7		
3	42	25	114	0.6		
4	37	54	440	1.0		
5	36	40	175	0.6		
6	14	32	73	0.6		
7	14	25	50	0.7		
8	17	29	47	1.0		
9	20	49	90	0.8		
10	30	40	106	0.4		
11	36	35	82	0.6		
L 70 E 12 + 50 S	35	38	89	0.5		

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Attention:

Report No: 77 60 001

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Samples Arrived:

Report Completed:


For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L70E13+50S	15	42	156	1.4		
L72E1+00N	10	10	98	0.4		
2	25	15	33	0.6		
3	36	37	123	0.9		
4	20	20	68	0.8		
L72E5+00N	30	34	97	1.4		
L72E00+50N	39	35	114	1.4		
1	32	24	109	1.0		
2	24	20	111	0.8		
3	14	15	65	0.6		
4	34	24	137	1.2		
L72E5+50N	30	26	100	1.2		
L72E1+00S	30	30	76	1.0		
2	26	26	60	1.3		
3	33	30	88	1.0		
4	50	36	117	1.2		
5	33	50	332	1.0		
6	28	40	85	0.8		
7	25	32	73	0.8		
L72E8+00S	23	38	74	0.7		
L72E9+00S	30	40	77	0.9		
10	20	38	75	0.9		
11	14	29	52	1.0		
12	60	45	31	1.4		
13	13	24	36	0.9		
14	11	34	108	0.9		
L72E15+00S	13	32	44	0.6		
L72E00+50S	22	23	60	0.6		
1	20	24	38	0.7		
2	49	40	122	3.2		
3	26	35	80	0.8		
4	26	38	82	1.0		
5	30	37	243	2.6		
6	24	32	58	1.0		
7	34	58	81	1.1		
8	24	47	95	0.9		
9	10	27	52	0.5		
10	52	34	64	0.6		
L72E11+50S	25	24	48	0.5		

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REMARKS:

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% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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Report No: **77 60 001** Page **15** of **22**
 Samples Arrived:
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 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 72 E 12 + 50 S	39	33	127	0.9		
13	21	28	46	0.9		
L 72 E 14 + 50 S	21	39	88	0.8		
L 74 E 1 + 00 S	45	24	126	1.0		
2	40	25	87	0.8		
3	38	27	90	1.0		
4	27	25	64	3.6		
5	21	38	84	0.8		
6	20	62	183	1.2		
7	19	39	97	0.7		
8	13	28	77	0.6		
9	22	30	82	0.7		
10	32	38	365	0.8		
11	19	33	64	0.8		
12	20	83	1350	1.4		
13	33	40	83	0.8		
14	33	40	88	1.0		
L 74 E 15 + 00 S	25	35	80	0.7		
L 74 E 00 + 50 S	36	20	102	0.8		
L 74 E 1 + 50 S	76	22	168	0.6		
2	44	33	114	1.1		
3	30	25	73	0.7		
4	35	29	98	0.9		
5	19	50	277	0.8		
6	25	36	77	0.9		
7	30	46	89	0.8		
8	21	28	60	0.6		
9	26	25	78	0.5		
10	25	47	360	0.8		
11	19	99	77	1.2		
12	41	40	67	0.6		
13	34	32	93	0.6		
L 74 E 14 + 50 S	38	37	87	0.6		
L 76 E 1 + 00 N	42	28	85	1.9		
2	29	24	78	1.0		
3	29	20	77	0.8		
L 76 E 4 + 00 N	22	25	81	0.8		
L 76 E 00 + 50 N	21	20	54	0.8		
L 76 E 1 + 50 N	9	13	26	0.1		

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 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 76 E 2 + 50 N	30	18	37	0.9		
3	27	23	90	1.1		
L 76 E 4 + 50 N	37	31	118	1.1		
L 76 E 1 + 00 S	10	13	44	0.5		
2	92	31	127	0.9		
3	36	24	83	0.8		
4	16	24	50	0.8		
5	30	108	60	1.4		
6	20	363	1250	1.1		
7	25	34	106	0.7		
8	19	20	28	0.7		
9	14	15	61	0.6		
10	15	33	98	0.8		
11	10	20	63	0.6		
12	15	24	64	0.6		
13	19	55	90	0.6		
14	42	31	58	0.9		
L 76 E 15 + 00 S	80	41	43	0.6		
L 76 E 00 + 50 S	19	67	250	0.8		
1	9	7	38	0.2		
2	23	28	73	0.9		
3	85	39	277	0.7		
4	25	20	75	0.7		
5	50	28	263	1.0		
6	22	205	450	1.5		
7	20	90	174	0.7		
8	14	35	60	0.9		
9	20	24	43	0.5		
10	35	45	64	0.8		
11	19	31	127	0.6		
12	19	38	65	0.8		
13	19	20	47	0.5		
L 76 E 14 + 50 S	24	30	48	0.7		
L 78 E 1 + 00 N	40	30	75	1.2		
2	37	33	123	1.0		
L 78 E 3 + 00 N	10	11	23	0.6		
L 78 E 4 + 00 N	30	35	160	1.0		
L 78 E 0 + 50 N	20	26	59	0.6		
L 78 E 1 + 50 N	42	20	95	1.0		

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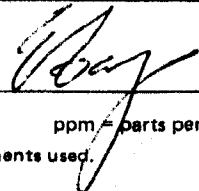
Report No: **77 60 001** Page **17** of **22**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 78 E 2 + 50 N	42	24	95	0.6		
3	24	13	75	0.5		
L 78 E 4 + 50 N	35	35	147	0.9		
L 78 E 1+00 S	38	27	88	0.6		
2	12	15	23	0.2		
3	17	10	23	0.7		
4	33	35	94	0.6		
5	4	15	25	0.2		
6	13	152	1120	0.9		
7	15	230	310	1.1		
8	9	20	26	0.2		
9	30	30	63	0.6		
10	28	32	65	0.6		
11	33	58	155	0.9		
12	34	40	49	0.8		
13	25	27	50	0.8		
14	47	67	270	0.7		
L 78 E 15 + 00 S	25	47	187	0.8		
L 78 E 00 + 50 S	32	25	44	0.6		
1	19	12	19	0.2		
2	41	20	87	0.6		
3	46	18	265	1.3		
4	15	16	27	0.7		
5	12	24	30	1.1		
6	27	138	1700	2.4		
7	9	22	40	0.3		
8	7	21	30	0.7		
9	19	25	61	0.5		
10	20	31	275	0.5		
11	27	35	60	0.4		
12	55	40	70	0.7		
13	50	32	61	0.8		
L 78 E 14 + 50 S	24	95	360	1.4		
L 80 E 1 + 00 S	24	20	45	0.7		
2	82	24	122	2.2		
3	43	35	111	1.1		
4	29	67	232	0.8		
5	30	26	94	0.8		
L 80 E 6 + 00 S	36	45	90	0.5		

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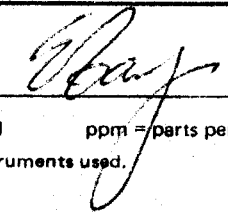
Report No: **77 60 001** Page **18** of **22**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 80 E 7 + 00 S	26	40	75	0.6		
8	29	33	59	0.8		
9	34	44	83	1.3		
10	36	166	79	1.7		
11	32	45	75	1.3		
L 80 E 12 + 00 S	41	35	60	1.0		
L 80 E 00 + 50 S	24	50	67	0.9		
1	55	23	86	1.3		
2	36	25	78	2.0		
3	40	40	100	0.6		
4	50	28	48	0.8		
5	32	127	450	0.7		
6	27	47	43	0.6		
7	38	62	94	1.3		
8	15	32	75	1.0		
9	15	23	178	0.8		
10	25	40	83	1.0		
11	40	41	81	1.0		
12	25	39	94	0.8		
L 80 E 13 + 50 S	21	35	100	0.8		
L 82 E 1 + 00 N	32	34	41	1.1		
2	32	35	100	1.0		
3	49	20	43	0.8		
4	40	32	120	1.2		
L 82 E 5 + 00 N	50	20	119	1.4		
L 82 E 00 + 50 N	24	40	43	0.9		
1	36	40	94	1.0		
2	22	25	73	0.6		
3	38	23	107	0.8		
4	35	22	109	0.8		
L 82 E 5 + 50 N	32	20	167	1.3		
L 82 E 1 + 00 S	17	31	63	0.8		
2	42	25	94	1.1		
3	46	36	148	1.6		
4	248	92	70	1.2		
5	20	37	50	1.2		
6	26	62	90	0.9		
7	34	55	74	0.8		
L 82 E 8 + 00 S	36	55	84	0.5		

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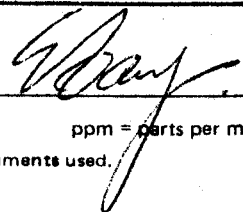
Report No: 77 60 001 Page 19 of 22
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 82 E 9 + 00 S	22	33	97	0.6		
10	19	43	83	1.1		
11	23	54	126	1.2		
12	11	42	71	1.5		
L 82 E 13 + 00 S	27	48	64	1.6		
L 82 E 0 + 50 S	46	29	105	1.0		
1	15	31	59	1.0		
2	70	30	164	1.3		
3	49	23	282	1.0		
4	19	26	43	0.6		
5	26	45	102	0.4		
6	26	30	93	0.4		
7	36	67	93	0.8		
8	25	43	93	0.9		
9	35	44	85	1.0		
10	16	38	162	1.0		
11	25	48	57	1.0		
L 82 E 12 + 50 S	11	48	28	1.3		
L 84 E 1 + 00 S	95	25	150	1.7		
2	80	33	233	0.8		
3	60	30	138	1.0		
4	22	30	43	0.8		
5	42	58	90	0.8		
6	15	28	62	0.6		
7	23	19	83	1.0		
8	20	34	66	1.2		
9	11	28	53	0.6		
10	17	27	58	0.6		
11	11	35	200	0.9		
12	15	56	114	0.9		
L 84 E 13 + 00 S	20	66	358	1.0		
L 84 E 0 + 50 S	70	24	122	0.7		
1	64	18	60	2.2		
2	65	30	140	1.4		
3	104	33	225	1.4		
4	50	51	82	0.6		
5	20	27	97	0.7		
6	15	16	33	0.4		
L 84 E 7 + 50 S	32	35	72	0.4		

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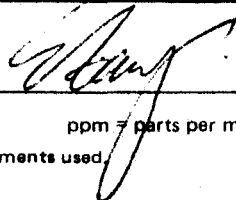
Attention:

Report No: 77 60 001 Page 20 of 22
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 84 E 8 + 50 S	20	55	235	0.4		
9	15	22	48	0.6		
10	19	73	177	1.0		
11	16	40	118	1.0		
L 84 E 12 + 50 S	22	22	38	0.6		
L 86 E 1 + 00 S	39	25	100	1.0		
2	29	24	85	1.0		
3	39	22	45	0.8		
4	44	45	88	0.7		
5	24	35	82	0.6		
6	68	28	185	1.1		
7	34	28	150	0.8		
8	20	39	80	0.8		
9	34	45	53	1.0		
10	12	35	40	0.6		
11	22	35	80	0.8		
12	45	46	95	0.9		
13	46	55	105	0.9		
L 86 E 14 + 00 S	25	56	105	0.9		
L 86 E 0 + 50 S	39	10	63	0.4		
1	63	33	155	1.1		
2	72	18	61	0.7		
3	55	58	95	1.0		
4	46	60	76	1.2		
5	40	42	83	1.2		
6	20	58	98	0.9		
7	43	55	110	0.7		
8	40	700	1120	1.6		
9	36	46	80	0.7		
10	19	45	100	0.7		
11	12	57	157	1.6		
12	27	73	90	1.3		
13	14	41	65	1.2		
L 86 E 14 + 50 S	22	61	90	1.2		
L 94 E 1 + 00 S	56	35	150	1.0		
2	25	53	125	1.1		
3	28	70	96	1.0		
4	7	27	31	0.5		
L 94 E 5 + 00 S	20	26	66	0.6		

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Report No: **77 60 001** Page **21** of **22**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 94 E 6 + 00 S	36	20	83	0.8		
7	50	32	125	0.8		
8	30	50	81	0.9		
9	53	50	83	1.2		
10	34	52	104	1.4		
11	20	48	93	1.2		
12	19	47	188	1.2		
L 94 E 13 + 00 S	10	62	64	1.3		
L 94 E 0 + 50 S	11	5	115	0.2		
1	16	23	143	0.4		
2	20	27	135	0.7		
3	17	23	52	0.7		
4	24	15	40	0.7		
5	40	36	128	0.9		
6	21	25	69	1.1		
7	40	26	110	1.2		
8	19	27	73	0.8		
9	19	44	75	0.8		
10	21	32	68	0.8		
11	40	21	89	0.4		
12	49	49	87	0.7		
L 94 E 13 + 50 S	41	55	87	0.9		
Let # 1	22	25	82	0.9		
2	20	26	78	1.0		
3	17	23	65	0.8		
4	20	31	83	0.8		
Let # 5	20	24	78	0.6		
Leah 48	15	27	196	0.7		
Mill # 1	20	23	81	0.7		
2	24	22	77	0.7		
3	18	20	75	0.6		
4	24	28	83	0.7		
5	20	31	78	0.8		
Mill # 6	19	25	70	0.9		
# 1	39	38	75	1.0		
Red 2	40	37	84	0.8		
3	56	35	100	0.6		
4	38	25	68	0.4		
Red 5 ST 2	70	40	101	0.6		

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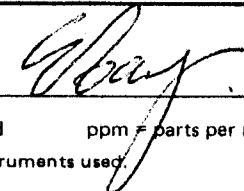
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Attention:

Report No: 77 60 001 Page 22 of 22
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
Red 6 ST 3	46	29	94	0.6		
7	36	25	71	0.3		
8 ST 4	42	28	70	0.6		
9 NT 1	114	29	73	0.8		
10 NT 2	64	31	95	0.8		
10 NT 2 A	56	30	90	0.8		
12 ST 4	79	28	76	0.7		
13 ST 5	67	24	72	0.6		
14	58	25	68	0.5		
Red 15 ST 6	46	23	69	0.5		
No number	45	43	99	0.6		
NA 1	37	31	57	1.0		
A 2	50	35	70	0.9		
B 1	30	43	80	1.0		
C 1	24	44	45	1.4		
D 1	50	27	98	0.8		
E 1	32	27	142	0.9		
NF 1	51	32	77	0.8		
BL 94 + 00 E	46	20	130	1.1		

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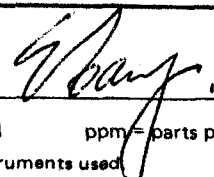
Attention:

Report No: 77 60 002 Page 1 of 39
Samples Arrived: July 11, 1977
Report Completed: July 15, 1977
For Project: Ortet
Analyst: R. NG, D. Au, S. C.
Invoice #4236 Job #77088

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL46E	20	25	80	1.6		
48	34	27	127	1.3		
95	50	17	33	1.9		
BL96E	23	26	150	1.3		
BL94+50E	29	19	70	1.4		
BL95+50	43	25	208	2.3		
BL14W	35	42	85	1.5		
26	116	28	108	1.6		
28	13	10	27	0.6		
BL30W	34	22	43	0.8		
BL18+00W	104	30	79	1.2		
20	85	36	103	1.0		
BL22+00W	130	33	88	1.4		
BL96+00E	13	15	100	0.2		
97	37	55	345	1.4		
98	15	33	53	1.6		
99	52	35	124	2.2		
100	30	26	77	1.3		
101	12	7	31	0.4		
BL102+00E	66	50	190	1.5		
BL103+00E	48	24	225	1.2		
104	12	15	50	0.8		
105	19	24	55	1.0		
106	15	34	55	1.4		
BL107+00E	20	62	100	1.6		
BL96+50E	8	12	43	0.3		
97	36	55	150	1.0		
98	21	28	116	1.0		
99	50	30	157	1.5		
100	34	42	115	1.1		
101	28	22	81	1.0		
102	43	28	145	1.7		
103	15	27	97	1.2		
104	14	20	31	1.1		
105	28	22	57	0.9		
BL106+50E	14	20	63	1.0		
L12W1+00N	26	30	64	0.7		
L12W2+00N	23	28	74	0.9		
L12W0+50N	26	40	81	0.6		

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Report No: 77 60 002

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Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L12W1+50N	70	22	60	0.8		
L12W2+50N	17	28	70	0.7		
L14W1+00S	47	22	62	0.9		
2	108	37	105	1.5		
3	38	40	90	1.0		
L14W4+00S	40	35	92	1.0		
L14W0+50S	43	65	500	1.0		
1	76	27	75	1.0		
2	96	35	100	0.9		
L14W3+50S	33	32	92	0.6		
L18W1+00S	80	24	70	0.8		
2	60	25	100	1.2		
3	31	37	77	0.8		
4	12	42	150	0.8		
5	21	35	74	1.3		
6	9	28	70	1.3		
L18W7+00S	35	61	100	0.7		
L18W0+50S	90	29	77	0.9		
1	78	32	85	1.1		
L18W2+50S	35	33	92	0.7		
L18W3+50S	40	23	74	0.7		
4	37	22	65	0.8		
5	24	27	60	0.9		
L18W6+50S	22	21	50	0.9		
L18W1+00N	50	31	74	1.2		
2	69	31	80	1.0		
3	22	30	47	1.0		
4	15	27	58	0.6		
5	34	34	88	1.3		
6	23	32	68	1.0		
7	12	15	72	0.7		
8	24	32	77	1.0		
9	56	30	180	2.4		
10	18	20	61	1.3		
11	27	20	112	1.4		
12	36	20	115	1.4		
13	66	25	94	0.9		
14	27	15	205	2.0		
L18W15+00N	11	11	45	0.9		

REMARKS:

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Samples Arrived:

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For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L18W13+10N	34	23	90	1.1		
L18W00+50N	74	27	75	0.9		
1	27	21	55	0.7		
2	54	22	22	1.4		
3	22	43	123	1.6		
4	14	33	83	1.0		
5	12	22	37	0.9		
6	13	21	50	0.8		
7	26	38	71	0.9		
8	15	24	54	0.7		
9	21	22	59	0.6		
10	24	22	64	0.6		
11	17	21	56	1.0		
12	48	21	100	1.5		
13	23	12	117	2.6		
L18W14+50N	12	10	35	1.0		
L18W12+95N	67	26	90	1.1		
L20W1+00N	69	25	50	1.0		
2	22	24	51	0.6		
L20W3+00N	61	17	56	0.8		
L20W4+00N	67	20	77	1.0		
5	28	26	81	0.9		
6	10	19	33	0.6		
7	19	22	50	0.7		
8	17	18	56	0.7		
9	16	30	40	1.0		
10	23	21	43	3.4		
11	63	15	85	1.0		
12	24	13	50	0.7		
13	36	17	70	1.3		
14	38	23	95	0.8		
L20W15+00N	23	25	75	1.2		
L20W0+50N	134	27	70	0.6		
1	22	42	76	0.8		
2	71	24	32	0.6		
3	60	27	41	0.7		
4	36	22	74	0.8		
5	18	27	35	0.8		
L20W6+50N	12	18	40	0.9		

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REMARKS:

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ppm = parts per million

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Samples Arrived:
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Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 20 W 7 + 50 N	16	17	30	0.6		
8	12	18	40	0.5		
9	30	27	34	1.1		
10	32	17	55	0.8		
11	62	20	45	1.6		
12	22	15	70	0.6		
13	29	27	117	1.3		
L 20 W 14 + 50 N	44	17	85	0.8		
L 20 W 11 + 78 N	58	18	100	1.0		
L 20 W 1 + 00 S	115	42	95	1.0		
2	44	20	53	0.7		
3	46	32	78	0.9		
4	43	35	102	1.3		
5	22	31	54	1.0		
6	13	24	50	0.9		
7	12	27	73	1.0		
8	14	52	104	1.4		
9	27	35	95	0.6		
10	34	58	280	0.7		
11	23	32	93	0.8		
12	25	50	800	1.2		
13	27	44	75	1.1		
14	47	43	80	1.0		
L 20 W 15 + 00 S	34	35	57	0.7		
L 20 W 00 + 50 S	56	32	106	1.4		
1	38	20	40	0.9		
2	40	25	62	1.1		
3	31	25	90	0.8		
4	39	27	77	0.8		
5	23	30	110	0.8		
6	30	44	75	0.6		
7	21	56	360	1.2		
8	16	17	57	0.5		
9	23	31	34	0.5		
10	22	24	57	0.6		
11	31	40	34	1.2		
12	31	38	105	0.8		
13	25	20	47	0.7		
L 20 W 14 + 50 S	34	40	50	0.4		

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REMARKS:

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Samples Arrived:

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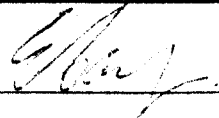
For Project: Ortet

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L20W12+60S	28	32	69	1.2		
L22W 1+00N	34	32	64	1.2		
2	65	23	58	1.0		
3	45	25	65	0.9		
4	47	32	68	1.2		
5	16	22	37	1.0		
6	13	14	52	0.7		
7	10	20	46	0.7		
8	18	21	49	0.6		
9	10	17	60	0.4		
10	163	33	185	0.4		
11	47	16	75	1.2		
12	13	15	54	1.9		
13	15	13	58	0.3		
14	13	8	185	0.2		
L22W15+00N	50	17	96	1.4		
L22W 0+50N	89	33	88	0.9		
1	40	32	80	0.8		
2	34	20	57	0.4		
3	25	16	80	0.3		
4	35	17	30	0.8		
5	11	16	44	0.8		
6	12	18	47	0.7		
7	22	23	92	1.2		
8	10	15	70	1.0		
9	18	23	115	1.3		
10	7	7	35	0.3		
11	20	18	48	0.5		
12	24	6	46	0.8		
13	38	5	74	0.2		
L22W14+50N	10	7	83	0.3		
L22W 1+00S	35	17	50	0.9		
2	44	26	70	1.0		
3	73	22	51	1.1		
4	18	20	58	0.7		
5	26	30	68	1.0		
6	30	27	70	0.8		
7	16	27	53	0.4		
L22W 8+00S	15	41	49	1.0		

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REMARKS:

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Samples Arrived:

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For Project: **Ortet**

Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L22W 9+00S	10	64	148	1.4		
10	23	65	103	1.0		
11	12	52	258	1.2		
12	15	28	204	0.8		
13	23	27	64	0.5		
14	27	42	70	0.7		
L22W15+00S	17	14	35	0.5		
L22W 0+50S	37	16	30	0.5		
1	32	18	44	0.5		
2	34	20	54	0.7		
3	50	31	89	0.6		
4	27	28	78	0.7		
5	33	22	82	0.7		
6	35	32	85	1.0		
7	18	26	72	0.6		
8	10	48	64	1.0		
9	21	75	133	1.3		
10	16	23	92	0.7		
11	11	24	110	0.3		
12	33	40	104	0.7		
13	33	32	50	0.4		
L22W14+50S	27	41	70	0.9		
L22W 6+60S	30	32	102	0.9		
L22W12+75S	24	35	78	1.2		
L24W 1+00N	26	16	52	0.6		
2	117	26	84	1.2		
3	49	24	62	0.9		
4	24	32	60	0.6		
5	15	25	37	0.6		
6	35	26	68	0.5		
7	6	18	38	0.4		
8	6	21	27	0.5		
9	15	24	80	1.0		
10	23	24	100	1.4		
11	13	28	48	1.2		
12	55	12	83	1.6		
13	28	15	48	1.0		
14	17	10	64	0.3		
L24W15+00N	18	18	156	0.7		

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Analyst:

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L24W 0+50N	77	19	62	0.9		
1	29	15	20	1.1		
2	70	25	60	0.8		
3	48	22	44	1.0		
4	13	29	192	1.1		
5	21	34	29	1.0		
6	38	25	25	1.2		
7	15	27	70	0.9		
8	8	17	22	0.4		
9	7	16	46	0.4		
10	18	24	26	0.3		
11	25	15	54	0.8		
12	18	13	55	0.9		
13	12	14	30	1.1		
L24W14+50N	23	24	85	1.4		
L24W 1+00S	110	34	71	1.1		
2	47	31	74	1.2		
3	55	28	78	1.0		
4	35	25	77	0.7		
5	26	31	90	0.6		
6	35	30	127	0.8		
7	25	30	78	0.7		
8	17	58	127	1.3		
9	18	75	186	1.3		
10	17	50	68	1.4		
11	10	15	53	0.5		
12	25	34	128	0.9		
13	31	35	152	0.8		
14	20	16	44	0.6		
L24W15+00S	30	35	74	0.7		
L24W 0+50S	217	57	95	1.4		
1	45	23	67	0.8		
2	76	30	77	1.2		
3	50	24	69	1.0		
4	55	52	144	0.8		
5	34	35	117	0.9		
6	28	37	98	0.8		
7	18	49	117	0.7		
L24W 8+50S	14	54	124	1.0		

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L24W 9+50S	13	42	53	1.1		
10	20	28	130	0.8		
11	23	30	78	0.9		
12	33	40	90	1.4		
13	50	37	101	1.2		
L24W14+50S	36	38	80	1.1		
L26W 1+00N	30	29	208	0.9		
2	48	23	60	1.0		
3	44	15	33	0.8		
4	13	30	228	1.4		
5	32	43	93	0.7		
6	33	11	97	0.6		
7	15	20	53	0.6		
8	30	29	89	0.9		
9	15	29	58	1.3		
10	17	22	62	0.9		
11	20	14	40	0.3		
12	31	346	152	0.6		
13	16	13	55	0.3		
14	21	25	56	0.8		
L26W15+00N	27	13	107	0.4		
L26W00+50N	135	30	77	0.9		
1	54	30	103	0.6		
2	50	23	32	0.6		
3	11	38	58	1.0		
4	25	30	70	0.9		
5	58	45	242	1.5		
6	10	20	42	0.4		
7	10	15	25	0.4		
8	7	16	16	0.3		
9	11	12	35	0.3		
10	15	9	38	0.3		
11	17	13	33	0.8		
12	58	15	93	1.6		
13	17	15	56	0.8		
L26W14+50N	17	10	85	0.3		
L26W 1+00S	30	15	20	0.6		
2	35	31	106	0.7		
L26W 3+00S	53	25	52	0.7		

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REMARKS:

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1 ppm = 0.0001%

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ppm = parts per million

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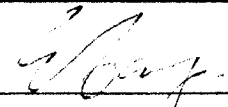
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L26W 4+00S	27	20	76	0.6		
5	25	22	62	0.7		
6	20	22	74	0.7		
7	27	25	64	0.9		
8	27	37	105	1.0		
9	22	158	65	0.8		
10	16	35	70	1.3		
11	15	38	89	1.0		
12	27	32	78	0.8		
13	45	30	71	0.8		
14	34	36	102	1.0		
L26W15+00S	30	23	84	0.6		
L26W 0+50S	14	34	215	0.5		
1	43	22	70	1.0		
2	75	36	94	1.2		
3	89	18	40	0.8		
4	30	24	67	0.8		
5	26	16	55	0.7		
6	24	25	90	0.8		
7	27	30	90	0.7		
8	43	30	105	0.6		
9	22	58	44	0.6		
10	20	37	132	1.0		
11	24	24	60	0.4		
12	25	27	67	0.5		
13	35	41	100	0.8		
L26W14+50S	15	17	90	0.6		
L28W 1+00N	40	32	99	0.8		
2	51	22	68	0.7		
3	32	33	86	0.7		
4	12	19	118	0.7		
5	25	27	68	0.7		
6	17	25	68	1.6		
7	14	15	26	0.3		
8	10	19	45	0.5		
9	18	23	80	1.1		
10	17	17	44	0.7		
11	41	11	24	0.4		
L28W12+00N	18	9	38	0.6		

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REMARKS:

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% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

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Report No: 77 60 002
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 Report Completed:
 For Project: Ortet
 Analyst:

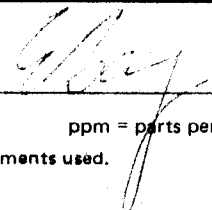
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L28W13+00N	7	10	53	0.4		
14	6	7	25	0.2		
L28W15+00N	16	12	98	0.9		
L28W 0+50N	58	20	68	0.9		
1	55	45	118	0.8		
2	37	20	76	0.6		
3	11	31	29	1.0		
4	15	27	56	0.6		
5	13	10	53	0.4		
6	41	15	365	0.6		
7	8	14	35	0.6		
8	12	14	55	0.5		
9	22	19	102	0.7		
10	31	19	52	0.7		
11	11	6	50	0.1		
12	18	10	25	0.4		
13	18	6	65	0.2		
L28W14+50N	24	7	79	0.9		
L28W 1+00S	66	25	67	0.6		
2	61	24	68	0.6		
3	57	24	55	0.7		
4	53	25	70	0.7		
5	25	22	60	0.6		
6	13	14	30	0.8		
7	20	30	78	0.4		
8	15	36	110	0.8		
9	37	51	105	0.9		
10	20	37	123	0.7		
11	22	88	222	1.1		
12	28	35	80	0.8		
13	20	25	64	0.6		
14	36	35	95	0.8		
L28W15+00S	35	24	108	0.7		
L28W00+50S	94	26	100	0.9		
1	83	29	114	0.9		
2	71	24	57	1.0		
3	64	21	56	0.9		
4	38	29	102	0.7		
L28W 5+50S	16	25	57	0.7		

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REMARKS:

Signed: 

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Attention:

Report No: 77 60 002

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Samples Arrived:

Report Completed:

For Project: Ortet

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L28W 6+50S	16	16	50	0.4		
7	21	17	65	0.3		
8	21	55	66	1.1		
9	25	34	116	0.6		
10	27	49	172	0.9		
11	18	50	388	0.6		
12	24	27	78	0.5		
13	40	27	85	0.6		
L28W14+50S	34	25	87	0.4		
L30W 1+00N	65	31	104	0.6		
2	49	25	60	0.4		
3	16	24	49	0.4		
4	12	19	30	0.3		
5	10	23	63	0.4		
6	10	13	55	0.3		
7	16	31	80	0.6		
8	12	28	70	0.8		
9	14	20	53	0.6		
10	27	23	81	0.4		
11	25	16	62	0.1		
12	7	45	82	0.4		
13	15	12	27	0.5		
14	15	14	30	0.6		
L30W15+00N	15	14	54	0.8		
L30W00+50N	40	25	51	0.7		
1	51	28	76	0.7		
2	33	23	41	0.8		
3	19	18	34	0.4		
4	28	10	22	0.4		
5	20	10	28	1.0		
6	15	18	70	0.4		
7	55	30	74	0.7		
8	21	25	85	1.0		
9	16	24	73	0.9		
10	27	40	78	0.6		
11	68	30	131	1.5		
12	22	27	46	1.6		
13	26	16	22	0.8		
L30W14+50N	23	11	18	0.6		

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Attention:

Report No: 77 60 002

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Samples Arrived:

Report Completed:

For Project: Ortet

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L30W 1+00S	52	24	54	0.6		
2	35	27	106	0.4		
3	40	29	106	0.7		
4	35	33	85	0.6		
5	63	45	130	1.2		
6	30	35	80	1.2		
7	37	24	52	0.4		
8	23	32	66	0.7		
9	25	70	342	1.0		
10	45	64	140	0.6		
11	15	54	450	0.8		
12	27	35	90	0.7		
13	27	29	65	0.8		
14	33	40	83	0.9		
L30W15+00S	28	33	74	0.8		
L30W00+50S	65	73	105	1.0		
1	90	42	100	1.0		
2	34	24	88	0.6		
3	40	34	98	0.7		
4	50	44	120	0.9		
5	27	21	112	0.5		
6	30	25	56	0.3		
7	29	30	50	0.5		
8	20	49	243	0.6		
9	22	43	43	0.6		
10	20	55	192	1.3		
11	30	40	66	0.5		
12	35	38	65	0.5		
13	34	39	78	0.8		
L30W14+50S	33	38	85	0.6		
L46E 1+00S	30	35	430	0.8		
2	45	38	550	1.2		
3	35	48	1170	1.2		
4	17	30	175	0.8		
L46E 5+00S	26	32	134	0.9		
L46E 0+50S	47	30	490	1.1		
1	26	32	470	0.8		
2	32	45	700	1.0		
L46E 3+50S	35	43	740	1.2		

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Report No: 77 60 002

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Samples Arrived:

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For Project: **Ortet**

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L46E 4+50S	24	23	323	0.8	SILT SILT
L46E 2+20S	25	35	840	1.0	
L46E 0+40S	26	21	510	1.0	
L48E 1+00N	30	27	105	1.0	
2	54	30	118	2.2	
3	21	20	93	0.6	
4	12	22	89	0.7	
5	26	18	81	0.5	
6	10	14	62	0.4	
7	15	15	155	1.3	
8	25	19	175	1.3	
9	16	14	25	1.4	
10	17	20	50	0.7	
11	13	11	56	1.0	
12	17	16	87	0.6	
13	22	24	143	1.4	
14	8	21	82	0.9	
L48E15+00N	11	20	74	0.7	
L48E 0+50N	18	19	82	0.7	
L48E 1+50N	26	20	94	0.7	
2	27	20	106	0.6	
3	9	17	55	0.6	
4	26	25	101	0.7	
5	10	24	96	1.7	
6	18	15	195	1.6	
7	10	18	67	0.8	
8	16	21	131	0.8	
9	27	20	135	1.4	
10	15	20	115	2.7	
11	18	15	104	0.8	
12	28	15	191	0.8	
13	26	25	118	0.8	
L48E14+50N	31	27	150	1.0	SILT SILT
L48E 0+50S	30	19	230	1.0	
L48E 1+00S	35	30	145	0.9	
L50E 1+00N	35	26	130	1.3	
2	34	24	113	0.7	
3	10	15	30	0.4	
L50E 4+00N	35	23	148	0.9	

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REMARKS:

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Report No: 77 60 002

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Samples Arrived:

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For Project:

Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L50E 5+00N	30	25	142	1.4		
6	25	13	44	0.8		
7	18	15	84	2.7		
8	16	16	168	0.7		
9	11	20	118	0.5		
10	6	24	67	0.6		
11	23	14	43	3.2		
12	11	16	78	0.5		
13	16	20	82	0.9		
14	7	15	43	0.6		
L50E15+00N(A)	6	12	50	0.5		SILT
L50E15+00N(B)	10	14	84	0.6		
L50E 0+50N	26	23	119	0.9		
1	29	20	53	0.8		
2	20	26	71	0.8		
3	20	11	51	0.7		
4	35	32	173	1.6		
5	40	20	322	1.5		
6	7	9	28	0.3		
7	13	13	97	1.3		
8	17	18	132	0.4		
9	20	20	192	1.0		
10	12	13	32	1.0		
11	14	11	35	0.8		
12	9	16	39	0.5		
13	35	32	162	1.0		
14(A)	18	23	107	1.1		
L50E14(B)+50N	16	18	122	0.6		
L52E 2+00N	27	22	418	1.0		
3	31	18	730	1.7		
4	25	15	650	1.5		
5	40	24	330	1.6		
6	34	21	260	2.3		
7	35	20	150	1.9		
8	23	27	162	1.9		
9	38	28	154	4.2		
10	21	25	121	1.1		
11	8	13	36	0.5		
L52E12+00N	20	20	110	0.5		

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REMARKS: (A) (B) marking are added in the lab.

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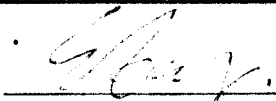
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 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L52E13+00N	13	22	102	1.4		
14	26	24	128	1.3		
L52E15+00N	23	25	122	1.0		
L52E 1+50N	35	25	220	1.6		
2	10	9	345	0.4		
3	33	24	450	1.2		
4	19	17	300	0.9		
5	25	20	165	1.2		
6	48	30	227	2.8		
7	20	23	138	1.4		
8	21	20	65	0.9		
9	18	27	136	0.8		
10	15	18	26	1.6		
11	20	20	90	1.0		
12	25	25	123	1.8		
13	33	23	125	1.7		
L52E14+50N	25	24	118	1.3		
L54E 3+00N	25	25	94	0.9		
4	36	24	113	1.3		
5	40	22	107	0.7		
6	45	26	550	1.5		
7	26	18	320	1.4		
8	19	29	190	1.2		
9	22	30	262	3.2		
10	25	27	108	0.8		
11	25	22	116	1.0		
12	23	22	109	1.0		
13	22	21	110	0.8		
14	21	18	94	0.4		
L54E15+00N	12	20	94	0.8		
L54E 2+50N	16	24	112	0.5		
3	35	32	115	1.2		
4	13	22	44	0.6		
5	24	29	93	0.9		
6	35	28	540	1.8		
7	28	24	316	2.4		
8	43	25	390	2.6		
9	15	16	93	1.0		
L54E10+50N	25	20	112	1.0		

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REMARKS:

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Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L54E11+50N	35	19	122	0.6		
12	29	26	112	0.7		
13	19	18	84	1.2		
L54E14+50N	15	22	123	0.5		
L58E4+00N	30	21	520	0.8		
5	26	19	164	1.1		
6	27	20	125	0.9		
7	24	22	126	0.9		
8	30	19	185	2.9		
9	23	20	114	1.6		
10	26	18	36	1.1		
11	25	25	111	0.9		
12	18	24	97	0.6		
13	10	27	43	0.6		
14	17	21	70	1.1		
L58E15+00N	16	20	114	0.9		
L58E3+50N	29	30	126	0.8		
4	25	22	292	0.8		
5	22	15	153	0.9		
L58E6+50N	29	20	210	2.0		
L58E7+50N	26	20	60	1.5		
8	20	10	112	0.4		
9	22	26	130	0.4		
10	26	17	44	1.0		
11	26	25	74	0.9		
12	14	23	70	1.0		
13	25	24	113	0.8		
L58E14+50N	10	14	45	0.7		
L60E5+00N	89	34	245	1.1		
6	23	30	420	1.4		
7	26	21	108	1.3		
8	35	17	111	2.0		
9	11	25	80	0.7		
10	21	26	103	0.8		
11	21	26	110	1.2		
12	33	34	141	1.5		
13	10	16	40	0.5		
14	23	25	138	1.1		
L60E15+00N	33	22	147	1.0		

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Report No: 77 60 002

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Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L60E4+50N	28	33	148	0.8	Silt
5	25	27	156	1.1	
6	20	25	440	1.5	
7	41	26	124	1.9	
8	20	22	104	1.2	
9	28	26	100	1.2	
10	30	25	124	1.4	
11	15	24	93	0.9	
12	24	19	108	0.5	
13	17	8	70	1.0	
L60E14+50N	17	17	88	1.0	
L62E5+00N	21	16	103	1.1	
6	36	22	114	1.7	
7	34	27	54	7.5	
8	20	21	103	1.4	
9	20	16	84	1.2	
10	30	23	110	1.3	
11	25	25	112	1.3	
12	26	20	80	0.9	
L62E13+00N	11	13	27	1.1	
L62E14+00N	30	22	98	1.5	
L62E15+00N	23	16	87	1.1	
L62E5+50N	40	24	128	1.5	
6	35	26	102	2.2	
7	37	25	165	2.0	
8	28	15	82	1.2	
9	27	15	148	0.9	
10	33	19	120	1.3	
11	30	23	77	3.0	
12	17	20	78	1.2	
13	16	19	85	0.7	
L62E14+50N	16	20	74	0.9	
L64E5+00N	33	23	129	1.1	
6	37	26	133	1.3	
7	45	24	192	1.6	
8	19	10	76	0.4	
9	18	15	113	0.9	
10	30	19	143	1.6	
L64E11+00N	35	27	150	1.7	

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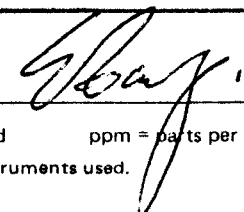
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 Samples Arrived:
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 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L64E12+00N	27	20	123	2.2		
13	23	24	126	2.4		
14	38	20	131	1.2		
L64E15+00N	20	20	103	1.0		
L64E 5+50N	33	33	152	1.3		
6	24	31	122	0.7		
7	25	18	126	1.2		
8	32	23	110	0.8		
9	24	16	150	1.1		
10	32	24	153	1.3		
11	50	35	221	2.9		
12	25	33	236	1.4		
13	30	33	116	1.2		
L64E14+50N	25	20	104	1.2		
L66E 5+00N	33	21	193	1.6		
6	32	19	150	1.6		
7	32	9	57	0.5		
8	23	20	104	1.4		
9	24	13	146	0.7		
10	27	16	105	0.7		
11	23	20	93	1.4		
12	22	20	122	1.3		
13	24	25	113	1.6		
14	23	24	118	0.9		
L66E15+00N	14	13	80	0.6		
L66E 5+50N	22	17	78	1.2		
6	40	18	169	1.7		
7	18	15	105	1.7		
8	21	19	99	0.6		
9	19	10	130	2.3		
10	26	18	110	0.7		
11	25	31	119	1.1		
12	15	15	59	1.8		
13	25	22	94	0.8		
L66E14+50N	21	16	99	0.7		
L68E 5+00N	22	22	102	1.0		
6	30	16	98	1.0		
7	25	7	68	0.6		
L68E 8+00N	21	20	125	1.0		

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Report No: 77 00 002 Page 19 of 39
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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L68E 9+00N	19	14	93	1.3		
10	10	13	53	1.7		
12	17	15	77	0.7		
13	11	20	103	1.4		
14	22	19	104	1.8		
L68E15+00N	19	20	97	1.2		
L68E 5+50N	21	14	129	0.9		
6	30	15	143	1.0		
7	25	10	102	1.0		
8	27	19	93	0.9		
9	15	7	68	0.4		
10	13	17	96	1.0		
11	14	16	81	0.9		
12	11	12	52	0.8		
13	24	25	124	1.3		
L68E14+50N	25	24	129	1.0		
L70E 5+00N	27	19	105	1.0		
6	22	18	95	1.0		
7	25	12	94	0.8		
8	35	15	120	0.9		
9	28	31	108	0.9		
10	16	20	118	0.6		
11	22	22	102	0.7		
12	28	25	133	1.0		
13	18	26	97	0.8		
14	11	21	68	1.2		
L70E15+00N	11	33	100	1.1		
L70E 5+50N	20	33	118	1.0		
6	21	18	98	0.6		
7	28	18	62	0.9		
8	28	23	77	1.3		
9	11	15	73	0.6		
10	34	26	185	1.9		
11	32	26	143	1.5		
12	20	25	116	1.2		
13	18	32	90	1.4		
L70E14+50N	16	17	78	0.5		
L72E 6+00N	30	20	127	1.0		
L72E 7+00N	20	15	75	1.4		

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REMARKS:

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% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

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Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L72E 8+00N	16	6	43	0.4		
9	30	11	108	1.8		
10	29	17	100	1.3		
11	18	9	71	0.4		
12	33	18	111	0.8		
13	30	17	74	1.4		
14	25	17	133	1.0		
L72E15+00N	30	23	128	1.1		
L72E 6+50N	14	12	101	0.6		
7	27	13	78	1.3		
8	22	14	81	0.8		
9	21	7	83	1.9		
10	24	6	60	0.5		
11	34	16	114	0.8		
12	33	15	114	0.9		
13	30	16	113	1.1		
L72E14+50N	12	4	56	0.4		
L74E 1+00N	25	13	49	1.0		
2	40	18	138	0.9		
3	22	11	41	0.6		
4	85	13	43	0.6		
6	40	32	163	0.6		
7	25	13	98	0.9		
8	27	11	76	0.9		
9	33	13	46	2.0		
10	17	18	85	0.7		
11	20	15	69	0.7		
12	30	17	68	0.7		
13	25	14	105	0.6		
14	25	15	120	0.6		
L74E15+00N	16	15	83	0.7		
L74E 0+50N	27	20	70	0.5		
1	45	19	138	1.3		
2	22	17	75	0.6		
3	20	24	84	0.7		
4	62	10	78	0.5		
5	32	26	146	0.7		
6	11	8	51	0.4		
L74E 7+50N	14	10	24	0.4		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L74E 8+50N	18	15	91	0.8		
9	11	12	49	0.4		
10	15	16	81	1.1		
11	21	22	90	1.0		
12	17	23	96	1.3		
13	15	21	84	0.7		
L74E14+50N	15	24	76	1.6		
L76E 5+00N	20	18	93	1.3		
6	50	13	46	0.8		
7	18	16	77	0.9		
8	20	11	82	0.9		
9	18	13	131	1.4		
10	22	17	97	1.8		
11	20	25	72	1.2		
12	23	25	113	1.2		
13	18	21	93	1.2		
14	12	11	62	0.5		
L76E15+00N	18	14	103	0.6		
L76E 5+50N	30	22	142	1.9		
6	22	14	110	1.4		
7	20	16	112	1.1		
8	18	13	108	1.7		
9	17	15	102	1.6		
10	11	9	40	0.8		
11	28	30	142	1.3		
12	34	27	143	1.2		
13	20	16	80	0.6		
L76E14+50N	15	16	65	0.7		
L78E+00E5+00N	34	27	146	0.7		
L78E 6+00N	20	21	89	1.2		
7	19	14	93	1.4		
8	18	13	98	1.8		
9	26	16	114	2.3		
10	27	21	103	1.3		
11	27	20	71	1.3		
12	28	21	70	1.6		
13	20	20	24	1.8		
14	16	24	74	1.0		
L78E15+00N	10	10	72	0.7		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L78+00E 5+50N	20	15	82	1.3		
L78E6+50N	25	15	85	1.4		
7	19	14	104	1.7		
8	15	18	81	1.4		
9	13	12	62	0.9		
10	15	16	79	0.4		
11	23	23	104	1.0		
12	27	25	83	1.8		
13	17	19	82	0.9		
L78E14+50N	18	19	107	0.7		
L80E1+00N	19	18	72	0.8		
2	16	17	81	0.4		
3	27	23	106	0.8		
4	40	18	73	0.7		
6	28	33	92	1.1		
7	22	22	89	1.1		
8	8	7	32	0.4		
9	15	13	29	0.5		
10	31	17	121	0.7		
L80E11+00N	29	21	111	1.3		
L80E12+00N	19	23	112	1.0		
13	22	25	96	0.7		
14	20	20	42	1.4		
L80E15+00N	21	26	113	1.0		
L80E0+50N	22	24	52	1.0		
1	22	23	123	0.8		
2	38	19	105	0.8		
3	36	23	115	0.7		
4	28	31	112	0.4		
5	30	25	135	0.6		
6	26	16	89	1.0		
7	26	20	79	1.0		
8	31	23	110	1.5		
9	15	10	47	0.7		
10	38	11	35	1.0		
11	25	21	125	0.6		
12	27	23	121	1.3		
13	18	11	6	0.6		
L80E14+50N	23	16	69	1.7		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L82E 6+00N	17	10	98	0.7		
7	15	12	112	0.8		
8	22	15	84	0.6		
9	17	18	62	1.0		
10	18	14	65	1.3		
11	20	15	104	1.0		
12	21	15	117	1.3		
13	15	9	52	0.4		
14	14	13	44	0.8		
L82E15+00N	33	18	128	2.0		
L82E 6+50N	24	14	106	0.8		
7	13	9	24	0.4		
8	22	31	111	0.4		
9	47	14	224	3.0		
10	13	12	77	0.8		
11	20	14	128	1.3		
12	8	5	40	0.2		
13	10	17	42	0.6		
L82E14+50N	8	8	63	0.6		
L84E 1+00N	10	6	59	0.4		
2	22	12	27	0.5		
3	51	20	71	0.8		
4	58	22	119	1.2		
5	13	15	42	0.4		
6	35	29	138	0.5		
7	20	13	89	1.0		
8	27	12	113	1.6		
9	19	11	59	1.0		
10	28	15	98	0.9		
11	23	14	85	0.8		
12	20	13	78	0.6		
13	18	15	90	1.1		
14	12	16	107	0.6		
L84E15+00N	19	17	95	1.1		
L84E00+50N	25	18	93	0.3		
1	14	16	114	0.4		
2	58	13	73	0.5		
3	48	14	97	0.7		
L84E 4+50N	17	15	69	0.3		

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Analyst:

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L84E 5+50N	25	36	107	0.7		
6	14	17	76	1.0		
7	25	18	102	1.6		
8	25	20	74	1.4		
9	21	24	85	1.6		
10	23	18	77	2.2		
11	27	19	125	0.6		
12	17	17	50	1.3		
13	15	20	92	0.6		
L84E14+50N	15	23	93	1.2		
L86E 1+00N	22	27	85	0.6		
2	5	7	30	0.2		
3	7	8	15	0.4		
4	23	10	40	0.5		
5	130	21	265	1.8		
6	27	32	155	1.1		
7	20	17	107	2.4		
8	10	12	76	1.2		
9	13	17	86	1.0		
10	15	17	100	1.0		
11	24	19	107	0.8		
12	15	16	99	0.9		
13	8	12	27	0.8		
14	9	14	100	0.6		
L86E15+00N	18	21	134	1.1		
L86E00+50N	8	5	30	0.3		
1	10	23	58	0.8		
2	9	8	35	0.3		
3	18	20	110	0.9		
4	53	15	188	1.2		
5	15	20	102	0.5		
6	26	28	145	0.7		
7	20	10	117	1.1		
8	18	16	110	1.5		
9	15	13	76	1.3		
10	18	12	86	1.2		
11	8	14	104	0.5		
12	10	10	37	1.6		
L86E13+50N	20	12	122	1.0		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L86E14+50N	24	12	130	0.7		
L88E1+00S	26	5	24	0.4		
2	25	17	45	1.6		
3	48	20	140	1.0		
4	30	49	117	0.7		
5	35	24	115	1.0		
6	72	15	107	0.8		
7	42	184	500	1.0		
8	36	32	75	0.6		
9	27	41	72	0.5		
10	10	14	44	0.5		
11	19	48	87	0.7		
L88E12+00S	18	82	95	1.2		
L88E00+50S	45	20	135	1.3		
1	8	5	15	0.2		
2	47	20	130	0.9		
3	35	27	101	1.3		
4	23	30	88	0.5		
5	40	19	165	0.5		
L88E6+50S	22	66	410	0.7		
L88E7+50S	30	143	355	0.9		
8	40	48	80	0.8		
9	18	20	35	0.9		
10	18	21	84	0.8		
11	20	28	190	0.9		
L88E12+50S	15	56	140	1.4		
L88E1+00N	41	80	182	1.5		
2	11	14	35	0.3		
3	26	18	40	0.9		
4	40	15	77	0.8		
5	70	22	149	1.1		
6	163	25	360	2.1		
7	25	28	129	1.0		
8	35	10	64	0.9		
9	12	10	82	0.6		
10	14	15	75	1.2		
11	10	16	81	0.8		
12	16	15	80	0.6		
L88E13+00N	10	17	85	0.5		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L88E14+00N	13	14	105	0.8		
L88E15+00N	14	16	53	0.8		
L88E 0+50N	36	35	118	1.0		
1	18	26	65	0.8		
2	13	24	52	0.7		
3	35	28	105	1.2		
4	15	13	30	0.3		
5	63	28	144	1.0		
6	65	25	176	1.0		
7	8	12	58	1.2		
8	21	14	85	1.0		
9	22	17	54	1.1		
10	15	15	66	0.6		
11	15	20	113	0.7		
12	13	21	82	1.1		
13	25	15	23	1.4		
L88E14+50N	18	17	80	1.3		
L90E 1+00N	25	21	72	2.0		
2	33	20	63	1.6		
3	27	20	100	0.6		
4	35	25	81	0.5		
5	73	17	136	0.9		
6	85	18	118	1.4		
7	41	12	31	1.1		
8	18	8	29	0.4		
9	11	12	43	1.2		
10	7	12	17	0.6		
11	18	17	89	0.6		
12	17	12	54	0.8		
14	13	15	105	0.8		
L90E15+00N	22	10	82	0.4		
L90E 0+50N	43	20	96	0.8		
1	32	39	113	1.2		
2	53	27	156	0.8		
3	26	25	113	0.8		
4	25	31	78	0.9		
5	30	25	97	0.8		
6	100	25	157	1.1		
L90E 7+50N	45	23	152	0.8		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L90E8+50N	16	12	90	2.0		
9	10	11	20	0.6		
10	13	7	16	0.8		
11	11	10	73	0.7		
12	17	10	47	1.1		
13	16	13	70	0.8		
L90E14+50N	13	11	84	0.6		
L90E1+00S	43	24	110	0.9		
2	20	23	73	0.6		
3	33	24	182	0.8		
4	8	15	36	0.4		
5	23	35	115	0.5		
6	35	30	78	0.5		
7	20	14	64	1.6		
8	22	36	70	0.6		
9	18	32	60	0.7		
10	15	37	68	0.8		
11	8	29	100	0.5		
L90E12+00S	30	48	55	1.1		
L90E00+50S	20	15	53	0.4		
L90E1+50S	25	23	82	0.7		
2	21	19	43	0.9		
3	16	27	63	0.8		
4	10	20	51	0.7		
5	28	35	68	0.9		
6	32	21	75	1.0		
7	16	19	75	0.4		
8	11	36	54	0.5		
9	17	31	67	0.4		
10	14	33	74	0.4		
11	14	41	135	0.8		
L90E12+50S	11	50	15	1.2		
L92E1+00N	51	25	102	0.8		
2	27	14	92	0.6		
3	19	24	123	1.5		
4	22	20	62	0.7		
5	21	20	98	0.8		
6	29	17	65	0.6		
L92E7+00N	30	21	120	0.6		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm
L92E8+00N	22	13	87	1.1
9	16	17	97	1.0
10	18	15	106	0.9
11	24	16	105	1.2
12	30	18	110	1.4
13	15	15	81	0.8
L92E14+00N	24	34	160	1.8
L92E0+50N	92	40	167	2.6
1	48	18	108	0.8
2	23	18	65	2.6
3	30	23	89	0.9
4	23	30	105	0.9
5	28	19	93	1.1
6	15	15	44	1.2
7	40	25	148	0.9
8	15	15	107	1.1
9	19	12	105	1.4
10	20	14	104	1.0
11	22	16	85	0.8
L92E12+50N	17	17	103	0.9
L92E13+50N	6	11	36	0.6
L92E1+00S	34	26	82	0.7
2	18	17	35	0.8
3	22	37	77	1.1
4	12	25	67	0.6
5	25	25	113	0.9
6	60	20	162	0.9
7	8	15	74	0.5
8	17	25	83	0.5
9	20	40	74	0.6
10	21	34	64	0.6
11	16	27	93	0.6
12	60	65	84	0.5
L92E13+00S	35	42	60	0.8
L92E0+50S	40	29	120	0.7
1	37	26	133	0.8
2	5	20	68	0.3
3	10	20	40	0.4
L92E4+50S	30	44	73	0.4

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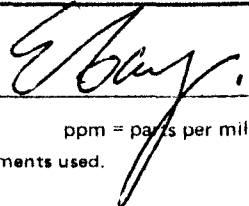
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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L92E 5+50S	7	30	67	0.4		
6	25	20	160	0.8		
7	10	20	47	0.4		
8	23	49	94	0.8		
9	12	37	80	0.6		
10	10	21	33	0.4		
11	35	51	59	0.6		
12	20	43	68	0.6		
L92E13+50S	30	63	50	0.6		
L94E 1+00N	15	28	81	1.0		
2	14	25	88	0.7		
3	40	20	35	0.7		
4	7	10	52	0.2		
5	32	30	152	1.1		
6	20	29	90	1.1		
7	32	31	154	1.2		
8	22	38	148	0.8		
9	18	16	14	1.3		
10	15	15	48	0.8		
11	18	21	29	1.4		
12	12	21	80	0.8		
13	23	23	96	1.0		
14	25	19	112	1.4		
L94E15+00N	15	18	122	0.8		
L94E 0+50N	39	25	94	1.0		
1	30	21	82	1.2		
2	56	16	55	1.3		
3	25	27	98	0.9		
4	30	14	57	0.7		
5	25	26	93	0.6		
6	23	24	77	2.2		
7	53	14	112	0.6		
8	16	16	35	1.3		
9	15	16	44	1.1		
10	15	27	58	1.6		
11	12	28	63	1.2		
12	18	24	102	0.6		
13	19	15	120	0.7		
L94E14+50N	20	11	110	0.7		

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REMARKS:

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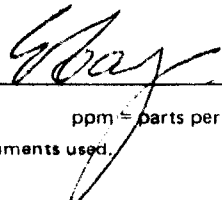
Report No: 77 60 002 Page 30 of 39
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L96E 1+00N	17	25	80	0.6		
2	15	15	66	0.5		
3	18	13	48	0.7		
4	30	19	50	1.2		
5	51	16	105	1.7		
6	35	20	122	0.8		
7	18	15	150	1.4		
8	10	12	80	1.3		
9	7	6	32	0.8		
10	13	9	71	1.2		
11	15	15	40	1.1		
12	8	22	74	0.5		
13	17	16	75	0.8		
14	15	17	36	0.7		
L96E15+00N	15	13	36	0.6		
L96E00+50N(A)	15	26	88	0.7		
1 "	42	37	230	1.6		
2 "	19	14	90	1.1		
3 "	54	33	100	0.4		
4 "	15	12	50	0.3		
5 "	72	20	107	0.8		
6 "	35	36	200	0.6		
7 "	23	16	105	1.0		
8 "	21	15	85	1.4		
9 "	20	13	85	1.4		
10 "	15	14	50	1.0		
11 "	16	19	165	0.7		
12 "	20	14	108	0.3		
13 "	18	14	106	0.8		
L96E11+50N(A)	24	16	51	1.0		
L96E 1+00S	18	40	182	0.5		
2	28	25	66	0.5		
3	11	10	22	0.4		
4	15	23	48	0.7		
5	46	24	180	1.2		
6	30	27	98	1.4		
7	10	12	41	0.3		
8	12	17	61	0.6		
L96E 9+00S	21	24	80	0.5		

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REMARKS: (A) marking are added in the lab.

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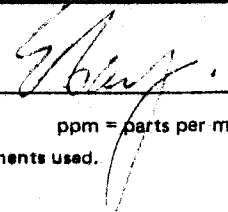
Report No: 77 60 002 Page 31 of 39
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 96 E 10 + 00 S	11	25	58	0.6		
11	11	22	54	0.7		
12	27	37	92	0.6		
13	25	30	85	0.8		
14	45	43	82	1.0		
L 96 E 15 + 00 S	32	28	68	0.7		
L 96 E 0 + 50 N (B)	18	41	120	0.8		
1 "	10	24	45	0.5		
2 "	12	27	59	0.6		
3 "	20	38	91	0.5		
4 "	18	30	68	0.6		
5 "	27	24	188	0.9		
6 "	21	23	242	0.5		
7 "	10	19	58	0.8		
8 "	23	41	65	1.2		
9 "	8	22	73	0.8		
10 "	11	25	72	0.6		
11 "	22	28	81	0.6		
12 "	24	28	80	0.5		
13 "	20	25	57	0.4		
L 96 E 14 + 50 N (B)	20	29	69	0.7		
L 98 E 1 + 00 N	25	34	84	1.2		
2	35	13	65	0.6		
3	16	43	85	0.8		
4	31	23	66	1.0		
5	65	13	30	0.9		
6	23	23	150	1.1		
7	20	26	145	0.4		
8	11	8	43	1.4		
9	17	16	73	1.0		
10	18	13	72	1.1		
11	21	19	81	1.3		
12	15	12	80	0.9		
13	9	15	48	0.8		
14	20	15	173	0.8		
L 98 E 15 + 00 N	25	17	143	1.4		
L 98 E 00 + 50 N	20	34	73	0.7		
1	13	18	46	0.6		
L 98 E 2 + 50 N	9	8	40	0.3		

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REMARKS: (B) marking are added in the lab.

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Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L98E3+50N	25	20	72	0.3		
4	27	30	133	0.9		
5	86	18	101	1.4		
6	45	26	170	1.0		
7	23	19	132	0.7		
8	23	17	64	1.0		
9	25	19	74	1.0		
10	23	20	60	1.0		
11	13	10	70	0.3		
12	20	22	68	0.8		
13	11	20	64	0.7		
L98E14+50N	20	16	108	1.5		
L98E1+00S	25	30	75	0.6		
2	62	40	127	1.2		
3	32	55	100	0.7		
4	32	75	97	0.8		
5	56	27	143	1.0		
6	36	28	146	0.5		
L98E7+00S	25	25	55	1.1		
L98E8+00S	25	33	54	0.6		
9	16	32	83	0.6		
10	26	32	89	0.7		
11	25	37	70	0.8		
12	16	27	71	0.7		
13	17	25	48	0.6		
14	24	44	77	0.7		
L98E15+00S	34	39	68	0.5		
L98E0+50S	20	40	75	0.6		
1	29	36	89	0.7		
2	43	46	138	1.2		
3	30	70	143	0.8		
4	35	23	99	0.8		
5	31	34	113	0.9		
6	15	24	160	1.0		
7	16	23	72	0.5		
8	16	20	50	0.7		
9	25	30	420	0.7		
L98E10+50S	30	32	60	0.6		

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REMARKS:

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ppm = parts per million

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 98E11+50S	15	16	55	0.4		
12	19	27	77	0.4		
13	28	43	100	0.5		
L 98E14+50S	45	47	104	0.5		
L100E 1+00N	12	10	25	0.1		
2	31	23	205	0.9		
3	65	24	54	0.8		
4	15	18	50	0.7		
5	33	22	118	0.6		
6	35	25	170	0.7		
7	29	30	140	0.4		
8	20	18	98	0.8		
9	16	20	60	0.8		
10	24	18	67	0.8		
11	15	20	95	0.7		
12	12	16	65	0.8		
13	19	21	69	1.1		
14	10	15	64	0.8		
L100E15+00N	15	16	111	0.6		
L100E00+50N	40	26	74	0.8		
1	21	22	75	0.5		
2	20	25	75	0.5		
3	24	23	75	0.8		
4	25	27	102	1.0		
5	35	18	112	0.9		
6	40	28	122	0.7		
7	25	21	107	0.9		
8	22	22	89	1.0		
9	20	24	68	0.8		
10	22	25	85	1.0		
11	15	12	57	0.7		
12	18	20	68	0.8		
13	13	13	25	0.6		
L100E14+50N	24	15	157	1.4		
L100E 1+00S	50	35	110	1.0		
2	280	58	137	1.0		
3	23	30	56	0.6		
4	19	36	56	0.5		
L100E 5+00S	35	24	204	0.4		

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Report No: 77 60 002 Page 34 of 39
 Samples Arrived:
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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L100E 6+00S	19	24	95	0.7		
7	18	30	73	0.6		
8	18	31	68	0.7		
9	18	32	85	0.8		
10	20	37	60	0.8		
11	35	75	99	1.0		
12	17	33	84	0.9		
13	16	27	49	0.7		
L100E14+00S	16	29	28	0.7		
L100E15+00S	26	45	87	0.6		
L100E 0+50S	39	23	76	1.0		
1	51	27	77	1.2		
2	30	38	74	1.0		
3	20	30	59	0.8		
4	16	20	30	0.7		
5	21	19	50	0.6		
6	21	38	74	0.9		
7	29	40	80	0.8		
8	26	60	88	1.1		
9	17	20	40	0.4		
10	47	143	95	0.8		
11	61	83	88	0.8		
12	25	37	71	1.3		
13	24	33	82	1.2		
L100E14+50S	25	36	88	0.9		
L102E 1+00N	50	33	360	1.1		
2	35	41	70	1.0		
3	32	32	54	1.6		
4	30	30	125	0.9		
5	24	29	84	0.8		
6	38	30	160	0.9		
7(A)	27	37	145	0.8		
7(B)	35	34	156	1.0		
8	23	30	115	0.8		
9	30	17	25	1.0		
10	19	25	104	1.0		
14	16	18	25	0.8		
L102E15+00N	29	22	134	1.0		
L102E00+50N	35	38	83	1.1		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm
L102E1+50N	16	17	48	0.8
2	39	29	166	0.9
3	32	26	137	1.4
4	15	6	15	0.3
5	44	9	64	0.6
6	30	22	180	1.0
7	30	24	98	1.0
8	31	19	88	0.9
9	21	20	98	0.9
L102E10+50N	25	13	36	1.1
L102E1+00S	43	15	99	0.7
2	15	26	40	0.6
3	20	37	61	0.9
4	31	37	115	0.8
5	43	33	110	1.0
6	27	24	124	0.9
7	36	43	90	1.0
8	45	76	85	1.0
9	28	23	65	0.4
L102E10+00S	16	26	28	0.4
L102E11A+00S	20	25	115	1.0
11B	35	52	94	1.0
12A	27	34	74	0.8
12B	45	20	38	1.4
13A	25	24	74	1.0
13B	27	37	60	0.9
14	22	26	52	0.5
L102E15+00S	28	38	92	0.6
L102E0+50S	78	62	190	1.9
1	35	20	75	0.6
2	21	35	74	0.6
3	20	34	61	1.0
4	77	34	150	0.8
5	45	35	90	1.0
6	24	29	51	1.2
7	40	51	65	1.1
8	30	33	56	0.7
9	18	38	74	0.6
L102E10+50S	17	25	56	0.4

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REMARKS:

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 102 E 11A+ 50 S	25	35	71	0.8		
11B	25	26	94	0.8		
12A	24	25	33	0.6		
12B	19	20	54	0.9		
13A	15	20	30	0.9		
13B	21	31	61	0.7		
14A	28	23	56	1.1		
L 102 E 14B+ 50 S	40	38	90	0.8		
L 104 E 1 + 00 N	11	24	35	0.4		
2	18	39	52	0.4		
3	36	42	83	0.6		
4	45	29	77	1.1		
5	35	30	88	1.2		
6	62	17	69	0.8		
7	40	44	138	1.4		
8	20	26	83	1.6		
9	15	23	48	0.6		
10	15	17	50	0.6		
11	21	20	84	1.0		
12	25	26	95	1.2		
13	25	28	112	0.8		
14	16	18	43	0.7		
L 104 E 15 + 00 N	20	23	88	1.1		
L 104 E 0 + 50 N	15	28	54	0.6		
1	16	27	27	1.0		
2	27	46	83	0.9		
3	18	10	28	0.3		
4	58	14	40	0.6		
5	50	30	93	1.0		
6	28	21	38	0.7		
7	13	16	15	0.5		
8	21	24	95	0.8		
9	13	25	52	0.6		
10	28	18	35	1.4		
11	25	22	70	1.0		
12	30	23	70	2.0		
13	17	24	85	0.5		
L 104 E 14 + 50 N	17	19	25	1.0		
L 104 E 1 + 00 S	20	40	60	0.4		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L104E2+00S	20	27	55	0.5		
3	25	32	66	0.4		
4	42	32	254	1.7		
5	17	25	64	0.6		
6	9	9	54	0.2		
7	10	15	108	0.3		
8	23	650	2250	0.8		
9	15	20	46	0.4		
10	11	20	31	0.4		
11	50	34	80	0.5		
12	17	27	68	0.6		
13	25	23	67	0.7		
14	14	28	60	0.6		
L104E15+00S	25	37	94	1.0		
L104E0+50S	10	26	50	0.6		
1	23	45	71	0.9		
2	38	73	92	1.1		
3	80	18	340	0.6		
4	39	27	141	1.3		
L104E5+50S	108	35	217	2.0		
L104E6+50S	6	12	54	0.2		
7	63	81	75	0.8		
8	18	81	157	1.1		
9	21	42	70	1.8		
10	15	35	107	0.8		
11	65	60	100	1.0		
12	13	18	25	0.5		
13	40	30	84	0.6		
L104E14+50S	12	27	65	0.6		
L106E1+00N	14	37	61	0.6		
2	26	53	81	0.8		
3	20	40	87	0.8		
4	40	8	47	0.5		
5	35	12	87	0.4		
6	18	34	113	0.8		
7	28	38	91	0.9		
8	24	20	70	0.8		
9	10	18	65	0.4		
L106E10+00N	20	24	90	0.9		

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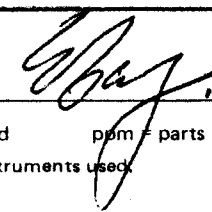
Report No: 77 60 002 Page 38 of 39
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L106E11+00N	22	18	85	1.0		
12	18	17	39	0.7		
13	20	24	98	1.1		
14	13	10	35	0.4		
L106E15+00N	15	17	20	1.0		
L106E 0+50N	31	63	75	0.7		
1	22	39	66	0.7		
2	39	35	75	0.5		
3	14	14	40	0.3		
4	13	14	43	0.4		
5	26	27	115	0.6		
6	20	37	80	0.5		
7	25	26	104	1.0		
8	18	20	10	0.7		
9	20	29	87	0.6		
10	14	25	108	0.7		
11	28	26	102	1.5		
12	22	29	118	0.8		
13	14	18	89	0.6		
L106E14+50N	7	9	166	0.4		
L106E 1+00S	26	38	66	0.4		
2	14	42	57	1.2		
3	40	35	190	1.2		
4	50	32	234	0.9		
5	45	38	175	2.4		
6	23	35	93	0.9		
7	28	36	74	0.8		
8	38	34	84	0.6		
9	50	31	97	0.7		
10	38	31	79	0.9		
11	13	25	46	0.6		
12	80	40	94	0.9		
13	15	31	43	0.6		
14	45	43	98	1.0		
L106E15+00S	40	52	99	0.9		
L106E 0+50S	17	26	35	0.8		
1	18	34	54	0.6		
2	24	34	116	0.4		
L106E 3+50S	45	27	109	0.8		

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REMARKS:

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 Merv. Eng.

Report No: 77 60 002 Page 39 of 39
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 106 E 4 + 50 S	50	25	370	1.5		
5	25	35	100	0.8		
6	25	44	67	0.9		
7	17	28	70	0.4		
8	26	27	65	0.6		
9	32	35	83	0.8		
10	40	32	105	0.8		
11	60	41	84	0.6		
12	18	30	68	0.4		
13	48	49	70	1.4		
L 106 E 14 + 50 S	32	44	95	0.7		

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 Vancouver, B. C. V6C 1N5
 Attention:

Report No: 77 60 005 Page 1 of 14
 Samples Arrived: July 25, 1977
 Report Completed: July 28, 1977
 For Project: Ortet
 Analyst:
 Invoice # 4259 Job # 77-106

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 0 + 00	13	25	70	1.0		
46 + 00	25	27	85	0.8		
2 E	41	45	103	0.8		
4 E	33	27	76	0.7		
BL 20 E	17	15	32	0.5		
BL 108 E	18	16	131	0.5		
09	35	40	650	1.4		
10	47	27	80	0.8		
11	15	199	265	1.1		
12	14	18	37	0.4		
13	15	278	600	0.9		
14	76	42	50	0.6		
15	14	58	57	1.4		
16	38	63	152	0.8		
BL 117 E	23	35	85	0.8		
BL 14 + 00 E	26	30	85	0.6		
BL 4 W	33	28	80	0.8		
6 W	35	57	70	0.8		
BL 8 W	38	56	95	0.5		
BL 50 W	20	15	65	0.7		
BL 100 W	10	18	40	0.5		
150	16	22	60	0.6		
200	15	12	24	0.4		
250	16	16	45	0.6		
300	19	24	56	0.7		
350	34	28	90	1.1		
400	29	23	65	1.3		
450	32	27	75	0.9		
500	30	20	90	1.2		
550	34	27	107	1.2		
600	38	29	120	1.0		
650	30	30	115	0.9		
700	36	29	86	1.0		
750	41	32	107	1.1		
800	78	20	78	1.0		
850	37	15	45	0.7		
900	64	25	125	1.2		
950	82	20	640	1.2		
BL 1000 W	63	22	400	1.7		

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REMARKS:

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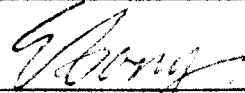
Report No: 77 60 005 Page 2 of 14
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 1050 W	30	19	91	1.2		
1100	63	53	242	1.6		
1150	50	21	180	1.2		
1200	70	22	135	1.4		
1250	58	20	203	1.2		
1300	74	24	282	1.4		
1350	57	21	172	1.6		
1400	55	19	345	1.3		
1450	45	20	196	1.2		
1500	25	25	118	0.8		
1550	35	18	87	1.4		
1600	16	17	93	1.2		
1650	19	14	108	1.0		
1700	20	18	100	1.2		
1750	10	17	88	0.8		
BL 1800 W	14	24	122	1.0		
BL 10 + 00 W	25	33	73	0.8		
BL 33 + 00 W	15	25	82	0.6		
BL 31 + 50 W	50	24	95	0.6		
NH 1	10	152	2500	2.6		
32 + 00 W	48	38	97	0.8		
32 + 50 W	55	47	107	0.8		
33 + 50 N	43	28	106	1.0		
100	38	27	142	1.2		
150	43	28	109	1.1		
200	59	24	84	1.0		
250	38	23	105	0.7		
300	30	22	102	0.6		
350	45	30	102	0.9		
400	50	25	92	1.2		
450	33	22	77	0.7		
500	32	22	115	1.1		
550	11	11	45	0.4		
33 + 600 N	90	41	100	1.6		
33 W + 650 N	25	24	137	1.2		
700 N	18	23	77	0.9		
750 N	7	15	47	0.5		
800 N	30	21	46	0.5		
33 W + 850 N	28	22	35	1.0		

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Report No: 77 60 005 Page 3 of 14
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
33 W + 900 N	30	39	68	1.0		
950	30	30	90	1.2		
1000	19	24	77	1.0		
50	14	23	58	0.6		
1100	7	27	52	0.7		
1200 (A)	24	20	60	0.5		
1200 (B)	13	33	57	0.8		
50	15	25	60	1.0		
1300	38	25	100	1.0		
50	25	13	75	0.8		
1400	30	22	172	1.3		
50	16	29	82	0.6		
33 W + 1500 N	10	13	70	0.7		
33 W 1 + 00 S	20	32	85	1.0		
2	352	27	82	0.8		
3	42	27	77	0.9		
4	21	21	43	0.7		
5	35	30	82	0.5		
6	24	46	110	0.6		
33 W 7 + 00 S	23	60	95	0.4		
33 W 8 + 00 S	29	35	222	0.4		
9	20	23	58	0.6		
10	20	58	920	1.1		
11	22	26	62	0.5		
12	24	26	80	0.6		
33 W 13 + 00 S	26	52	92	1.0		
33 W 0 + 50 S	31	30	100	0.9		
1	62	16	52	0.6		
2	54	17	65	0.5		
3	22	19	67	0.6		
4	32	41	73	0.4		
5	35	40	80	0.5		
6	20	59	87	0.7		
7	18	101	620	1.4		
8	95	46	75	0.8		
9	30	36	75	0.8		
10	17	237	760	1.2		
11	27	27	72	0.3		
33 W 12 + 50 S	24	26	65	0.4		

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Report No: 77 60 005 Page 4 of 14
Samples Arrived:
Report Completed:
For Project:
Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
35 W 50 N	7	25	57	1.0		
100	74	36	103	0.5		
50	63	20	60	0.7		
200	90	32	85	1.0		
50	145	29	57	1.2		
300	63	35	57	1.0		
50	40	34	83	1.2		
400	21	20	47	0.8		
50	27	29	85	0.8		
500	20	29	85	0.6		
50	24	27	80	0.8		
600	35	24	85	0.9		
50	45	35	107	1.2		
700	33	35	120	1.3		
50	36	41	110	1.0		
800	45	48	87	1.3		
50	37	28	85	1.0		
900	28	28	95	1.2		
35 W 950 N	10	22	41	0.2		
35 W 1 + 000 N	22	41	47	0.7		
35 W 1 + 050 N	22	26	54	0.7		
100	32	28	57	1.0		
50	20	33	82	0.8		
200	17	30	75	0.9		
50	27	22	101	0.8		
300	20	20	100	0.8		
50	33	15	165	1.5		
400	29	26	85	1.0		
50	10	14	35	0.3		
35 W 1 + 500 N	25	17	50	0.9		
L 2 E 1 + 00 S	28	30	80	0.6		
2	23	27	67	1.0		
3	20	30	97	0.9		
4	20	38	87	1.0		
5	34	48	99	1.2		
6	32	42	102	1.0		
7	20	30	94	0.8		
L 2 E 8 + 00 S	30	40	87	0.4		
L 2 E 0 + 50 S	20	40	65	0.6		

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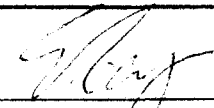
Report No: 77 60 005 Page 5 of 14
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 2 E 1 + 50 S	22	26	70	0.9		
2	33	30	75	0.7		
3	26	34	87	0.7		
4	14	32	38	0.7		
5	30	29	95	0.7		
6	23	38	87	1.0		
7	30	44	87	0.8		
L 2 E 8 + 50 S	30	48	85	0.5		
L 4 E 1 + 00 N	36	87	83	0.7		
2	38	49	85	0.6		
3	36	41	72	0.7		
3	40	43	80	0.6		
4	27	35	77	0.5		
L 4 E 5 + 00 N	8	20	30	0.5		
L 4 E 00 + 50 N	35	46	70	1.0		
1	45	65	82	1.0		
2	40	55	86	1.1		
3	30	35	78	0.8		
4	40	38	182	0.6		
L 4 E 5 + 50 N	46	26	187	0.6		
L 4 E 1 + 00 S	27	33	89	0.5		
2	18	28	75	0.4		
3	30	35	74	0.6		
4	26	29	64	0.9		
5	15	32	73	1.0		
6	18	31	78	0.8		
L 4 E 6 + 00 S	35	48	80	1.0		
L 4 E 0 + 50 S	38	31	80	0.5		
1	27	32	87	0.4		
2	30	30	87	0.3		
3	31	27	55	1.1		
4	30	31	95	0.6		
5	19	28	52	0.8		
L 4 E 6 + 50 S	34	47	102	1.2		
L 4 W 1 + 00 S	30	48	78	1.1		
2	47	47	127	1.0		
3	30	36	82	0.6		
4	25	37	95	0.6		
L 4 W 5 + 00 S	40	34	80	0.4		

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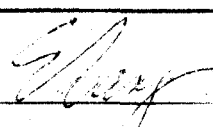
Report No: 77 60 005 Page 6 of 14
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 4 W 6 + 00 S	35	20	82	0.6		
L 4 W 0 + 50 S	25	22	53	0.8		
1	30	50	96	0.8		
2	15	21	54	0.8		
3	20	26	74	0.9		
4	35	32	88	1.0		
L 4 W 5 + 50 S	30	27	7	0.8		
L 6 E 8 + 00 N	25	12	171	1.3		
9	28	13	142	4.2		
10	28	18	263	4.5		
11	21	17	157	2.2		
12	19	20	90	2.1		
13	38	15	176	2.9		
14	18	19	116	2.8		
L 6 E 15 + 00 N	35	15	69	1.5		
L 6 E 7 + 50 N	25	20	131	1.1		
8	10	13	190	1.0		
9	20	15	388	3.0		
10	16	18	217	1.8		
11	30	16	152	1.8		
12	27	16	183	3.0		
13	15	15	88	1.8		
L 6 E 14 + 50 N	28	35	93	1.2		
L 6 W 1 + 00 S	23	14	124	1.4		
2	27	48	99	1.2		
3	29	34	86	1.2		
4	33	32	102	0.7		
5	27	25	81	0.6		
L 6 W 6 + 00 S	34	28	86	0.6		
L 6 W 0 + 50 S	27	55	63	0.7		
1	18	27	79	0.7		
2	43	25	132	1.1		
3	32	30	88	1.0		
4	20	30	53	0.7		
L 6 W 5 + 50 S	31	35	102	1.0		
L 8 W 1 + 00 S	51	57	103	1.1		
2	32	34	99	0.9		
3	22	31	78	0.8		
L 8 W 4 + 00 S	21	46	94	0.8		

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Attention:

Report No: 77 60 005

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Samples Arrived:

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For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 8 W 5 + 00 S	27	35	93	0.9		
6	32	40	90	0.9		
7	31	30	80	0.7		
8	25	40	63	0.8		
L 8 W 9 + 00 S	30	30	64	0.7		
L 8 W 0 + 50 S	25	35	65	0.9		
1	40	30	67	1.0		
2	18	20	16	0.7		
3	40	40	75	1.0		
4	22	37	88	0.4		
5	29	35	104	0.7		
6	26	40	85	0.7		
7	29	40	88	0.7		
8	37	46	70	0.9		
L 8 W 9 + 50 S	25	40	103	1.1		
L10 W 1 + 00 S	29	130	435	1.3		
2	134	33	113	1.1		
3	30	31	107	0.7		
4	29	30	84	0.7		
5	30	34	77	0.7		
6	27	48	77	0.6		
L10 W 7 + 00 S	31	38	90	0.9		
L10 W 0 + 50 S	17	86	60	1.0		
1	110	38	110	1.6		
2	25	30	100	1.1		
3	64	38	95	1.2		
4	30	29	71	0.8		
5	35	38	88	0.8		
6	33	45	84	0.9		
L10 W 7 + 50 S	45	31	74	0.7		
L14 E 1 + 00 N	23	32	183	1.0		
2	50	44	110	1.4		
3	15	31	44	0.7		
4	30	66	134	1.1		
5	23	43	143	1.4		
6	47	31	119	1.2		
7	24	15	173	1.6		
L14 E 8 + 00 N	26	15	270	5.6		

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Report No: 77 60 005

Page 8 of 14

Samples Arrived:

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For Project:

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 14 E 9 + OON	13	12	200	1.1		
10	25	13	194	3.5		
11	13	14	102	0.8		
12	30	12	155	1.9		
13	57	20	300	5.0		
14	21	14	109	1.4		
L 14 E 15 + 00 N	25	24	105	1.2		
L 14 E 0 + 50 N	30	25	36	0.9		
1	60	38	93	0.8		
2	22	23	40	0.7		
3	15	25	118	0.7		
4	15	25	63	0.7		
5	27	25	115	0.8		
6	38	32	162	1.1		
7	14	15	204	1.0		
8	18	10	214	1.6		
9	12	10	50	0.6		
10	20	11	103	2.0		
11	22	18	144	1.6		
12	18	15	90	1.4		
13	37	20	170	2.5		
L 14 E 14 + 50 N	24	14	197	0.9		
L 16 E 1 + 00 N	70	44	133	1.2		
2	38	40	70	1.1		
3	25	27	92	1.0		
4	14	18	85	0.9		
5	16	20	57	0.6		
6	35	25	125	0.9		
7	18	10	313	1.1		
8	16	10	243	1.3		
9	28	25	460	4.2		
10	16	11	330	1.2		
11	15	10	128	0.8		
12	45	16	238	4.4		
13	43	12	221	3.3		
14	13	8	112	1.7		
L 16 E 15 + 00N	13	14	56	1.4		
L 16 E 0 + 50 N	35	35	132	0.5		
L 16 E 1 + 50 N	30	34	88	0.9		

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Report No: 77 60 005 Page 9 of 14
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 16 E 2 + 50 N	10	26	62	0.6		
3	17	40	82	1.0		
4	8	24	101	0.7		
5	8	18	133	0.6		
6	39	36	129	1.4		
7	10	14	173	1.0		
8	23	12	348	3.9		
9	15	8	195	1.6		
10	10	8	107	1.2		
11	25	14	156	3.2		
12	15	8	200	1.4		
13	32	23	193	2.8		
L 16 E 14 + 50 N	30	13	208	2.2		
L 18 E 1 + 00 S	15	80	55	2.4		
2	21	35	60	1.8		
3	23	25	218	0.8		
4	40	48	167	1.4		
5	41	75	118	1.6		
L 18 E 6 + 00 S	15	77	148	1.6		
L 18 E 1 + 50 S	15	88	49	1.8		
2	25	46	160	1.0		
3	107	54	254	1.6		
4	38	90	670	1.6		
5	28	75	125	1.3		
L 18 E 6 + 50 S	15	95	208	1.2		
L 20 E 1 + 00 N	35	81	109	1.6		
2	35	50	100	1.2		
3	31	32	149	1.9		
4	43	33	118	0.9		
5	73	28	91	1.2		
6	40	20	37	1.0		
7	35	24	384	1.2		
L 20 E 8 + 00 N	43	16	228	3.2		
L 20 E 0 + 50 N	24	40	86	1.0		
1	30	53	84	1.4		
2	30	47	88	1.5		
3	25	45	63	1.1		
4	75	30	120	1.2		
L 20 E 5 + 50 N	50	30	130	0.8		

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REMARKS:

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Analyst:

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 20 E 6 + 50 N	20	15	120	2.0		
L 20 E 3 + 60 N	72	50	241	1.3		
L 35 W 2 + 00 S	45	26	64	1.7		
3	45	31	63	1.0		
4	36	34	105	1.1		
5	42	43	85	1.8		
L 35 W 6 + 00 S	15	68	172	1.3		
L 35 W 2 + 50 S	89	26	75	1.2		
3	50	29	93	1.2		
4	32	35	112	1.0		
5	25	38	148	0.5		
L 35 W 6 + 50 S	12	56	143	1.2		
L 46 + 0050 - S	43	35	454	1.9		
100	26	35	378	1.0		
150	25	35	520	1.6		
200	43	49	730	2.0		
250	26	47	620	1.4		
300	34	50	1370	1.8		
350	40	46	830	1.6		
400	29	34	182	1.1		
450	23	30	379	1.0		
500	26	30	114	1.0		
550	35	36	125	1.6		
L 46 + 600 - S	27	27	118	1.4		
L 52 - 2 + 00N	35	30	412	1.9		
3	30	22	790	1.8		
4	24	23	750	1.6		
L 52 - 5 + 00N	28	27	193	1.5		
L 52 E 2 + 50 N	25	25	378	0.9		
3	35	20	520	1.5		
3	43	25	530	1.5		Silt
4	30	20	640	1.6		
4	37	27	470	2.0		Silt
L 52 E 5 + 50 N	36	42	362	1.9		
L 54 E 5 + 00 N	35	28	123	4.0		
6	37	25	540	1.3		
7	45	25	660	2.0		
L 54 E 8 + 00 N	34	32	286	1.4		
L 54 E 5 + 50 N	26	27	95	0.7		

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Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 54 E 6 + 50 N	40	24	730	1.4		
L 54 E 7 + 50 N	33	20	88	2.2		
L - 108 - E 50 - N	33	30	98	1.1		
100	24	35	75	1.0		
150	40	43	96	1.0		
200	38	36	80	1.8		
250	5	25	65	1.1		
300	15	22	68	0.9		
350	16	24	72	0.7		
L - 108 - E400 - N	18	30	74	1.2		
L - 108 - E 50 - S	40	35	183	1.0		
100	33	30	132	0.8		
150	30	37	157	1.2		
L - 108 - E200 - S	32	27	104	1.0		
L - 109 - E 50 - N	30	57	275	1.1		
100	32	38	166	1.3		
150	30	30	134	1.4		
200	29	28	142	1.0		
250	25	25	93	0.9		
300	18	20	63	0.8		
350	28	24	100	1.0		
400	17	25	20	0.8		
L - 109 - E450 - N	22	45	154	1.4		
L - 109 - E - 50 S	35	29	179	1.2		
100	45	44	196	1.3		
150	28	42	220	1.1		
200	32	30	115	0.8		
250	25	35	84	0.9		
300	25	27	57	1.0		
350	11	20	40	0.8		
400	15	19	44	0.6		
L - 109 - E -450 S	17	30	50	0.8		
L - 110 - E 50 -N	19	28	87	0.9		
100	15	36	85	0.8		
150	25	144	570	1.4		
200	10	159	375	1.6		
250	15	157	950	1.6		
300	27	45	162	1.0		
L - 100 - E 350 -N	20	45	134	0.6		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L - 110 - E 400-N	40	32	115	1.6		
L - 110 - E 450-N	32	27	90	1.2		
L - 110 - E 50-S	20	33	114	1.1		
100	25	68	1700	1.2		
150	16	45	202	1.2		
200	14	40	215	1.2		
250	16	90	233	1.1		
300	20	83	880	1.4		
350	25	40	163	1.1		
400	22	46	55	1.2		
L - 110 - E 450-S	40	50	84	1.0		
L - 111 - E 50-N	29	67	620	1.1		
100	20	40	142	1.1		
150	38	35	132	1.3		
200	27	48	203	1.2		
250	28	139	375	1.8		
300	20	130	421	1.2		
350	29	54	228	1.1		
400	25	43	90	0.9		
L - 111 - E 450-N	30	27	110	0.9		
L - 111 - E 50-S	11	50	75	1.8		
100	15	56	119	1.0		
150	12	38	135	1.1		
200	13	44	237	0.8		
250	15	47	285	0.9		
300	22	39	133	1.0		
350	18	27	168	0.9		
400	25	32	68	0.8		
L - 111 - E 450-S	23	28	72	0.6		
L - 112 - E 50-N	14	17	36	0.4		
100	13	133	133	0.5		
150	15	12	50	0.6		
200	32	35	338	0.6		
250	30	45	393	0.9		
300	22	20	115	0.7		
350	37	25	170	0.7		
400	32	20	110	0.8		
L - 112 - E 450-N	26	23	124	0.6		
L - 112 - E 50-S	6	10	18	0.2		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L - 112 - E 100-S	22	74	114	1.4		
150	10	24	29	1.0		
200	11	43	157	1.0		
250	13	440	440	1.2		
300	15	30	111	1.0		
350	19	30	55	1.1		
400	20	40	77	1.2		
L - 112 - E 450-S	28	50	86	1.2		
L - 113 - E 50-N	12	53	90	1.4		
100	20	86	140	1.0		
150	25	54	343	0.9		
200	26	88	213	1.0		
250	18	33	88	1.1		
300	17	20	115	0.9		
350	30	38	125	0.7		
400	33	33	153	1.1		
L - 113 - E 450-N	33	36	110	1.1		
L - 114 - E 50-N	50	40	89	1.0		
100	26	36	64	1.3		
150	22	63	225	1.1		
200	35	67	107	1.6		
250	35	48	102	1.2		
300	30	28	74	1.0		
350	34	44	173	1.4		
400	35	35	111	1.3		
L - 114 - E 450-N	29	40	148	1.3		
L - 115 - E 50-N	25	57	218	1.0		
100	25	63	147	1.0		
150	35	55	122	0.8		
200	22	49	118	0.8		
250	32	33	114	1.1		
300	33	23	108	1.0		
350	45	35	110	1.4		
400	28	12	110	0.4		
L - 115 - E 450-N	45	35	110	1.7		
L - 116 - E 50-N	30	44	120	1.1		
100	34	40	117	1.6		
150	38	35	121	0.7		
L - 116 - E 200-N	30	33	115	1.0		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L - 116 - E 250-N	38	31	91	1.2		
300	13	15	48	0.5		
350	60	55	127	1.6		
400	22	40	130	1.4		
L - 116 - E 450-N	19	36	98	0.9		
L - 117 - E 50-N	29	30	108	0.8		
100	20	35	108	0.9		
150	17	18	19	0.5		
200	23	32	63	0.6		
250	29	37	86	0.8		
300	35	37	143	0.7		
350	38	30	138	0.8		
400	20	30	89	0.7		
L - 117 - E 450-N	24	70	188	0.8		

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Attention:

Report No: 77 60 004 Page 1 of 38
Samples Arrived: July 12, 1977
Report Completed: July 22, 1977
For Project: Ortet
Analyst: D. Au, S.C., R. Ng
Job #77093 Invoice #4247

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
BL 0	15	28	63	0.7		
12W	22	30	44	0.8		
16W	27	32	52	0.7		
6E	32	33	64	1.0		
6+00E	30	30	71	1.0		
18+00E	34	39	57	0.9		
22E	24	36	100	1.4		
24E	25	22	98	0.8		
26E	18	720	780	2.0		
28E	25	40	89	0.9		
30E	38	30	98	0.8		
32E	30	28	93	0.9		
34E	36	34	102	1.5		
36E	23	95	280	2.3		
38E	15	34	176	0.4		
40E	23	292	10200*	2.2		
42E	40	49	175	1.3		
44E	47	44	500	1.9		
BL46E	25	28	72	0.5		
LO 2+00N	39	31	73	0.4		
3	54	45	102	1.2		
4	25	39	70	0.9		
5	15	15	27	1.3		
6	47	21	53	1.2		
7	45	38	112	1.5		
8	30	26	210	4.0*		
9	30	25	110	1.0		
10	16	20	50	0.9		
11	16	25	109	0.5		
12	18	20	21	1.5		
13	21	15	16	1.3		
LO14+00N	24	27	84	1.1		
LO 0+50N	81	38	91	1.5		
1	7	19	17	0.3		
2	19	31	61	1.1		
3	16	29	65	0.7		
4	50	66	108	0.8		
LO 5+50N	41	31	67	1.0		

REMARKS: * Sample have been repeated analysis and checked O. K.

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Report No: 77 60 004
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L06+50N	30	25	205	1.3		
7	35	26	93	0.8		
8	17	18	83	1.0		
9	27	22	84	1.7		
10	15	20	86	1.8		
11	11	24	72	0.6		
12	30	17	84	1.2		
13	13	27	77	0.8		
14	20	30	95	0.7		
L015+50N	14	16	48	0.2		
L07+70N	43	33	93	0.5	Silt	
L01+00S	20	27	75	0.4		
2	33	24	73	0.5		
3	32	34	88	0.6		
4	43	31	78	0.4		
5	38	36	170	0.7		
6	16	27	70	0.4		
L07+00S	38	50	106	0.6		
L00+50S	10	16	75	0.2		
L01+50S	15	27	57	0.4		
L02+50S	35	26	95	0.3		
3	14	20	50	0.6		
4	36	44	95	0.8		
5	37	31	88	0.6		
6	35	32	90	0.6		
L07+50S	35	41	91	0.8		
L2E1+00N	51	31	93	0.5		
2	30	32	60	0.6		
3	41	66	96	0.4		
4	65	38	166	0.8		
5	45	28	137	0.6		
6	44	28	153	1.4		
7	38	22	183	3.4		
8	40	20	186	3.1		
9	65	24	520 *	9.0 *		
10	51	26	370	6.3 *		
11	31	21	130	1.0		
12	22	19	131	1.0		
L2E13+00N	18	16	107	0.5		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L2E14+00N	10	12	18	0.4		
L2E15+00N	20	24	84	0.8		
L2E00+50N	135	24	89	0.6		
1	30	42	88	1.0		
2	56	45	81	0.6		
3	28	30	77	0.6		
4	85	35	290	1.1		
5	30	25	110	0.5		
6	78	21	146	3.0		
7	43	11	73	1.1		
8	50	22	370	7.5 *		
9	50	15	363	3.6		
10	15	16	103	0.4		
11	20	20	158	2.6		
12	43	15	172	1.1		
13	128	19	87	1.8		
L2E14+50N	23	20	102	1.0		
L2E 6+40N	49	30	87	0.4		
L2W 1+00N	125	20	50	0.4		
2	107	19	76	0.4		
3	20	21	35	0.2		
4	18	28	43	0.5		
5	17	29	51	0.7		
6	22	11	81	0.9		
7	24	26	66	0.9		
8	40	34	104	0.8		
9	30	24	101	0.9		
10	28	25	63	0.6		
11	30	15	34	0.7		
12	21	20	70	1.1		
13	22	22	120	1.0		
14	8	37	54	1.3		
L2W15+00N	26	27	115	0.8		
L2W 0+50N	33	32	40	1.0		
1	84	27	43	1.0		
2	40	31	46	1.4		
3	18	17	88	0.2		
4	15	20	36	0.4		
L2W 5+50N	25	26	64	0.5		

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Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L2W 6+50N	40	18	223	2.1		
7	26	22	38	0.8		
8	34	33	110	0.6		
9	15	19	55	1.2		
10	20	14	15	0.8		
11	24	32	148	1.4		
12	16	22	68	1.2		
13	20	15	85	0.8		
L2W14+50N	12	21	138	0.6		
L2W 8+90N	43	30	100	0.6		silt
L4E 6+00N	48	12	45	0.6		
7	51	15	297	6.3 *		
8	70	17	425	7.4 *		
9	51	21	318	6.8 *		
10	30	25	135	1.9		
11	49	25	220	3.4		
12	35	15	213	2.8		
13	23	18	53	1.6		
14	21	19	74	1.2		
L4E15+00N	41	26	145	1.3		
L4E 5+50N	18	23	60	0.4		
6	57	20	245	3.8		
7	85	21	600	9.8*		
8	45	27	182	2.6		
9	22	25	178	1.2		
10	38	27	305	4.7		
11	18	28	63	1.7		
12	32	15	140	1.7		
13	10	11	25	0.1		
L4E14+50N	30	17	120	1.9		
L4W 1+00N	36	17	70	0.5		
2	72	23	58	0.6		
3	40	33	83	0.4		
4	8	24	76	0.5		
5	10	30	43	0.7		
6	21	26	98	1.1		
7	31	24	248	0.9		
8	11	25	46	0.4		
L4W 9+00N	30,	24,	78,	0.7,		

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
LAW10+00N	15	21	83	0.7		
11	35	33	92	0.8		
12	20	21	98	1.1		
13	27	25	100	1.4		
14	12	31	114	1.3		
LAW15+00N	28	31	133	1.4		
LAW9+35N	51	38	103	1.2	Silt	
LAW0+50N	94	32	86	0.9		
1	200	20	82	0.5		
2	17	22	34	0.6		
3	18	24	63	0.6		
4	12	27	43	0.6		
5	7	23	31	0.8		
6	45	24	353	1.1		
7	29	33	110	1.0		
8	31	36	80	1.0		
9	25	35	118	1.1		
10	22	36	70	1.0		
11	7	19	30	0.3		
LAW12+50N	20	18	70	1.0		
LAW13+50N	14	20	129	0.9		
LAW14+50N	17	28	108	1.2		
LAW11+90N	18	15	90	1.0	Silt	
L6E1+00N	35	40	78	1.0		
2	28	43	65	1.3		
3	106	91	108	2.0		
3	61	52	95	1.4	Silt	
4	26	42	54	0.8		
5	38	25	39	0.8		
6	20	11	62	0.6		
L6E7+00N	180	24	405	1.4		
L6E0+50N	44	45	87	0.7		
1	29	41	48	1.0		
2	33	49	73	1.3		
3	45	53	85	1.4		
4	51	48	85	1.2		
5	36	32	87	1.2		
5	64	25	215	1.1	Silt	
L6E6+50N	94	23	250	0.8		
L6E1+00S	29	20	51	0.5		

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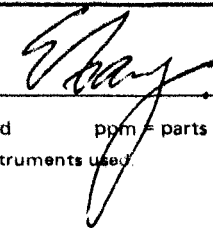
Report No: 77 60 004 Page 6 of 38
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 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L 6 E 2+00 S	45	28	107	0.9		
3	15	22	93	0.7		
4	33	23	53	0.4		
5	34	29	92	0.7		
L 6 E 6+00 S	18	36	62	0.8		
L 6 E 0+50 S	44	27	78	1.0		
1	38	40	88	1.3		
2	23	32	94	0.9		
3	20	37	60	0.7		
4	49	23	76	0.6		
5	28	28	65	0.3		
L 6 E 6+50 S	29	21	100	0.6		
L 6 W 1+00 N	73	25	48	0.8		
2	29	38	90	0.8		
3	44	43	78	1.2		
4	34	40	76	1.4		
5	44	30	100	1.3		
6	23	20	103	1.2		
7	15	19	53	0.4		
8	27	17	80	0.5		
9	32	25	58	0.6		
10	31	36	92	0.8		
11	23	18	113	2.3		
12	39	26	98	1.1		
13	15	21	72	0.9		
14	20	19	143	1.0		
L 6 W15+00 N	23	25	115	0.7		
L 6 W00+50 N	60	37	90	0.8		
1	51	34	72	0.5		
2	43	31	75	0.5		
3	26	13	34	0.3		
4	44	40	108	0.7		
5	37	22	170	0.8		
6	34	38	90	0.8		
7	28	22	82	0.8		
8	30	20	65	0.7		
9	19	20	53	0.4		
10	52	30	94	0.5		
L 6 W11+50N	22,	15,	60,	0.7		

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L6W12+50N	25	19	82	0.8		
13	20	23	118	1.0		
L6W14+50N	25	28	183	2.5		
L6W10+75N	48	35	98	1.2		Silt
L8E 1+00N	14	28	45	0.6		
2	42	60	90	1.1		
3	66	68	98	1.3		
4	30	33	49	0.8		
5	82	27	144	1.0		
5	58	23	94	0.8		Silt
6	55	26	198	0.9		
7	63	22	143	0.7		
8	15	14	111	1.3		
9	23	14	84	3.0		
10	26	25	122	1.8		
11	10	15	40	0.7		
12	25	12	123	0.9		
13	40	20	206	4.3		
14	30	21	195	2.6		
L8E15+00N	25	17	128	1.0		
L8E 0+50N	16	45	84	1.0		
1	25	43	63	1.2		
1	45	51	83	1.4		Silt
2	41	43	288	1.8		
3	27	32	56	1.2		
4	30	40	59	1.3		
5	73	30	125	1.5		
6	83	20	173	0.7		
7	25	18	229	3.0		
8	13	13	107	0.8		
9	52	22	510*	4.8*		
10	20	17	114	1.3		
11	45	16	243	4.3		
12	12	10	139	1.2		
13	38	15	117	1.6		
L8E14+50N	7	11	64	0.4		
L8W 1+00N	90	39	58	1.0		
L8W 2+00N	45	23	48	0.9		
L8W 3+00N	47	22	40	0.7		

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REMARKS: Samples have been repeated analysis and checked o.k.

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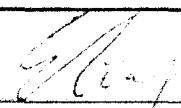
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L8W4+00N	207	58	48	1.2		
5	28	24	38	0.7		
6	30	33	81	0.9		
7	35	23	83	0.8		
8	27	33	103	0.8		
9	30	28	35	1.0		
10	14	25	40	1.1		
11	35	63	111	1.2		
12	51	44	110	1.0		
13	30	16	45	0.8		
14	10	19	36	0.2		
L8W15+00N	15	19	79	0.8		
L8W0+50N	38	34	30	1.0		
1	80	27	58	1.0		
2	47	37	29	1.3		
3	20	20	20	0.4		
4	75	43	55	1.0		
5	27	38	72	1.0		
6	40	22	138	0.9		
L8W7+50N	48	16	38	1.2		
L8W8+50N	35	20	24	0.6		
9	38	36	64	1.1		
10	38	32	77	1.0		
11	60	43	108	1.8		
12	48	17	34	0.9		
13	30	31	91	0.7		
L8W14+50N	13	19	42	0.5		
L10E1+00N	27	38	94	0.8		
2	27	43	37	0.6		
3	30	34	67	0.6		
4	30	29	48	0.8		
5	25	35	48	1.4		
6	35	30	98	0.9		
7	35	15	212	3.6*		
L10E8+00N	63	13	280	6.3*		
L10E9+00N	16	10	48	1.1		
10	26	15	170	2.2		
11	37	15	114	1.5		
L10E12+00N	28	20	62	0.7		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L10E13+00N	25	12	163	2.3		
14	20	17	120	1.2		
L10E15+00N	14	28	143	1.0		
L10E00+50N	34	38	46	1.4		
1	15	37	64	1.0		
2	20	45	46	1.1		
3	27	35	52	0.8		
4	21	42	52	0.9		
5	43	35	125	1.9		
6	44	22	118	0.7		
7	40	17	158	2.0		
8	20	20	298	3.3		
9	28	16	167	2.7		
10	11	15	94	0.9		
11	29	14	108	1.0		
12	60	18	362	1.8		
13	25	15	170	2.4		
L10E14+50N	20	18	108	2.1		
L10W1+00N	95	22	44	1.1		
L10W2+00N	19	26	37	0.7		
L10W3+00N	32	26	78	0.4		
4	27	38	72	1.1		
5	33	55	138	1.1		
6	23	30	67	0.7		
7	50	37	127	1.8		
8	30	23	116	1.0		
9	38	29	138	1.4		
9	70	35	86	1.4	Silt	
10	20	27	66	0.5		
11	50	16	35	0.8		
12	17	21	63	0.6		
13	13	28	93	0.9		
L10W14+00N	24	40	96	1.0		
L10W0+50N	28	35	59	1.2		
1	21	25	44	1.0		
2	24	27	30	1.2		
3	15	18	45	0.7		
4	27	41	68	1.3		
L10W5+50N	30	36	63	1.0		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L10W6+50N	30	28	77	0.6		
7	50	24	191	0.8		
8	60	35	462	1.5		
9	30	25	93	0.6		
10	27	18	80	0.4		
11	75	15	29	1.0	silt	
11	45	32	93	0.6		
12	23	22	48	0.4		
13	26	24	56	0.5		
14	20	15	52	0.9		
L10W15+50N	18	17	73	0.3		
L12E1+00N	42	43	72	0.7		
2	36	55	80	0.7		
3	19	38	52	0.8		
4	20	25	66	0.8		
5	32	26	98	0.5		
6	26	25	73	0.6		
7	39	24	92	0.5		
8	43	21	113	0.6		
L12E9+00N	26	20	85	0.8		
L12E10+00N	25	17	97	0.8		
11	28	12	192	1.5		
12	45	26	80	1.8		
13	28	19	117	2.3		
14	40	20	158	2.4		
L12E15+00N	30	27	151	0.9		
L12E00+50N	49	36	73	0.6		
1	34	60	87	0.8		
2	31	55	79	0.7		
3	50	46	71	0.6		
4	25	30	113	0.5		
5	20	30	90	0.6		
6	23	34	68	1.0		
7	39	35	113	0.6		
8	94	38	154	1.2		
9	25	28	82	0.9		
10	23	13	94	0.6		
11	25	10	93	1.0		
L12E12+50N	48	18	232	3.1		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L12W13+50N	33	18	173	2.8		
L12W14+50N	28	18	222	3.4		
L12W3+00N	17	26	74	0.7		
4	14	28	58	0.7		
5	190	50	83	1.4		
6	35	43	58	1.0		
7	30	28	79	0.9		
8	45	27	256	1.6		
9	34	23	84	0.8		
10	31	16	123	0.6		
11	55	30	108	1.2		
12	40	22	68	0.8		
13	25	16	40	0.8		
14	20	21	163	1.2		
L12W15+00N	15	11	49	0.4		
L12W3+50N	22	26	43	1.1		
4	135	48	112	0.8		
5	11	20	41	0.5		
6	25	24	69	0.6		
L12W2+50N	25	20	93	0.8		
L12W8+50N	45	28	91	1.4		
9	43	30	143	1.1		
10	37	39	147	1.6		
11	45	24	123	1.4		
12	20	23	88	1.2		
13	17	20	108	1.0		
L12W14+50N	20	15	66	0.6		
L12W10+86N	44	24	116	0.7	Silt	
L12W1+00S	85	28	69	0.8		
2	45	25	60	0.7		
3	30	37	68	1.4		
4	50	33	94	1.0		
5	44	45	95	1.5		
6	83	61	93	1.4		
L12W7+00S	37	80	84	1.0		
L12W0+50S	27	43	73	0.8		
1	148	47	96	1.3		
2	30	30	65	0.8		
L12W3+50S	25	18	45	0.3		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L12W4+50S	50	32	73	0.6		
5	52	42	81	0.7		
6	40	72	63	0.4		
L12W7+50S	26	25	55	0.4		
L14W1+00N	50	37	72	0.5		
2	25	20	59	0.5		
3	15	29	42	0.4		
4	13	23	31	0.6		
5	25	34	390	1.0		
6	17	16	45	0.2		
7	70	40	58	1.2		
8	13	17	26	0.3		
9	35	19	60	0.8		
10	50	16	61	0.7		
11	30	26	150	1.2		
12	28	24	100	1.5		
13	30	15	56	0.8		
14	10	12	24	0.9		
L14W15+00N	17	12	24	1.0		
L14W11+40	31	22	82	0.8	Silt	
L14W0+50N	35	37	52	0.8		
1	62	30	58	0.9		
2	43	42	98	1.0		
3	26	39	102	1.0		
4	40	40	51	1.0		
5	20	26	64	0.8		
6	18	36	32	0.6		
7	29	37	67	1.2		
8	65	36	118	3.1		
9	77	12	44	3.2		
10	38	29	88	1.3		
11	40	20	30	1.0		
12	25	24	115	1.0		
13	44	16	73	2.7		
L14W14+50N	25	24	98	1.2		
L16W2+25N	78	28	60	1.3	Silt	
L16W12+25N	40	31	95	1.1	Silt	
L16W1+00N	50	36	76	0.9		
L16W2+00N	69	26	52	0.6		

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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L16W3+00N	65	38	90	1.4	Silt	
3	100	20	48	1.5		
4	58	33	83	1.8		
5	43	40	73	1.1		
6	44	32	62	1.2		
7	28	32	74	1.5		
8	58	42	93	2.0		
9	56	40	93	3.6		
10	47	24	116	1.4		
L16W11+00N	26	19	80	1.1		
12	25	25	94	1.3		
13	40	20	65	2.4		
14	25	10	32	1.5		
L16W15+00N	24	22	54	2.3		
L16W00+50N	40	44	81	2.4		
1	45	30	60	1.0		
2	177	25	31	2.2		
3	53	27	64	1.4		
4	68	45	88	1.5		
L16W5+50N	35	34	68	1.2		
L16W6+50N	35	27	74	1.1		
7	43	38	97	1.6		
8	66	48	90	1.8		
9	46	26	224	2.3		
10	27	30	99	1.8		
11	30	29	98	1.6		
12	30	24	68	2.3		
13	16	17	78	1.6		
L16W14+50N	17	15	52	1.6		
L16W1+00S	80	29	76	1.3		
2	93	37	79	1.4		
3	39	30	98	0.9		
4	38	35	82	2.0		
5	43	59	87	1.0		
6	28	40	79	1.1		
7	21	35	80	1.3		
8	20	27	103	1.0		
L16W9+00S	30	45	95	1.6		
L16W0+50S	46	25	45	0.9		

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Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L16W1+50S	73	32	78	0.8		
2	118	45	87	1.2		
3	25	49	86	0.7		
4	48	45	103	1.7		
5	43	48	110	1.9		
6	28	50	88	0.8		
7	7	57	122	1.5		
L16W8+50S	16	29	51	1.2		
L18E1+00N	9	18	28	0.5		
2	36	50	103	1.0		
3	37	38	138	0.8		
4	19	28	81	0.9		
5	65	37	220	2.2		
6	25	20	187	2.4		
7	17	18	243	1.4		
8	16	16	58	1.5		
9	27	17	375	5.1*		
10	51	22	510*	5.2*		
11	27	14	112	1.8		
L18E12+00N	18	20	68	1.3		
L18E13+00N	35	19	133	2.4		
14	28	22	121	3.0		
L18E15+00N	16	18	71	1.4		
L18E0+50N	18	35	133	1.1		
1	20	33	92	1.4		
2	25	44	78	1.2		
3	16	20	38	0.8		
4	62	34	113	1.3		
5	62	32	166	1.2		
6	15	22	130	0.6		
7	20	10	314	0.7		
8	30	17	288	1.4		
9	28	20	148	1.5		
10	47	26	246	5.3*		
11	28	24	280	3.5*		
12	23	15	67	2.1		
13	10	44	158	1.0		
L18E14+50N	44	53	128	1.8		
L18E7+00S	25	30	106	0.7		

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REMARKS: * samples have been repeated for analysis and checked O.K.

Signed: _____

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd - none detected ppm = parts per million
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Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L18E8+00S	28	16	320	4.4		
9	25	16	183	2.8		
10	50	43	79	1.4		
11	63	47	81	1.3		
12	113	42	80	1.0		
L18E13+00S	22	40	60	0.6		
L18E7+50S	13	34	51	0.5		
8	24	37	78	0.8		
9	18	34	108	0.8		
10	47	40	82	0.8		
11	70	30	76	0.6		
12	26	29	56	0.5		
L18E13+50S	25	32	89	0.5		
L20E9+00N	53	19	227*	5.8*		
10	18	16	151	1.1		
11	8	15	80	0.5		
12	19	25	98	1.2		
13	26	26	138	2.0		
14	24	26	98	1.6		
L20E15+00N	15	20	62	0.6		
L20E7+50N	23	19	266	2.7		
8	17	25	294	1.8		
9	40	17*	550*	5.0*		
10	13	14	22	0.6		
11	20	17	176	0.4		
12	16	26	71	1.1		
13	33	31	113	2.5		
L20E14+50N	23	20	76	1.0		
L20E1+00S	15	39*	730*	0.8*		
2	31	48	54	0.8		
3	35	45	90	0.7		
4	55	42	100	0.8		
5	16	32	93	0.5		
6	41	45	62	1.0		
7	20	31	58	0.5		
8	25	47	72	0.8		
9	36	223	154	2.2		
10	15	33	53	0.5		
L20E11+00S	29	38	80	0.5		

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nd = none detected

ppm = parts per mill

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Samples Arrived:

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For Project:

Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L20E12+00S	20	38	75	0.8		
13	24	38	72	0.6		
L20E14+00S	45	56	274	0.8		
L20E0+50S	37	52	107	0.9		
1	13	29	60	0.4		
2	25	45	113	0.9		
3	15	38	63	0.5		
4	88	37	93	0.5		
5	10	55	328	0.6		
6	11	22	52	0.2		
7	25	45	98	0.5		
8	34	40	93	0.5		
9	20	39	80	0.6		
10	28	50	83	0.8		
11	36	45	80	1.0		
12	22	43	136	0.8		
L20E13+50S	19	34	92	0.6		
L22E1+00N	18	29	58	0.4		
2	40	58	81	0.8		
L22E3+00N	35	41	91	0.7		
L22E4+00N	74	32	1180	1.6*		
5	412*	40	680*	2.9*		
6	17	24	94	0.6		
7	19	22	106	1.0		
8	38	25	287	3.0		
9	14	27	44	0.9		
10	10	26	47	0.5		
11	15	25	95	0.6		
12	30	18	172	2.0		
13	6	23	20	0.6		
14	47	22	265	2.5		
L22E15+00N	5	24	79	0.6		
L22E0+50N	11	38	68	1.0		
1	18	43	66	0.7		
2	32	70	81	1.2		
3	61	38	115	1.1		
4	82	42	600	1.2		
5	69	33	470	1.4		
L22E6+50N	48	35	285	2.3		

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ppm = parts per million

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 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L22E7+50N	14	28	38	2.5		
8	13	17	64	0.5		
9	11	18	50	0.4		
10	18	20	125	0.6		
11	18	25	140	2.0		
12	17	21	115	1.4		
13	10	21	67	1.0		
L22E14+50N	7	18	29	0.6		
L22E3+60N	27	20	103	0.6	Silt	
L22E1+00S	64	87	50	0.8		
2	18	37	127	0.6		
3	18	34	64	0.7		
4	22	31	63	0.3		
5	48	30	74	0.6		
6	30	35	65	0.8		
7	25	35	87	0.8		
8	30	53	81	0.7		
9	16	27	102	0.6		
9	43	33	94	0.6	Silt	
L22E10+00S	18	25	78	0.4		
L22E11+00S	16	23	81	0.4		
12	16	74	123	0.4		
13	11	27	70	0.4		
14	20	51	100	0.5		
L22E15+00S	21	27	77	0.4		
L22E00+50S	19	23	58	0.4		
1	28	56	203	1.0		
2	26	27	98	0.3		
3	28	23	47	0.3		
4	42	28	65	0.4		
5	40	26	83	0.4		
6	18	27	83	0.5		
7	30	35	63	0.8		
8	47	46	98	0.8		
9	30	35	117	0.7		
10	25	30	60	0.7		
11	25	52	81	0.3		
12	18	26	88	0.2		
L22E13+50S	50	28	95	0.2		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L22E14+50S	10	27	54	0.6		
L24E1+00N	11	46	135	0.7		
2	15	42	98	0.7		
3	30	31	115	1.3		
4	53	20	190	1.0		
5	35	30	105	1.2		
6	25	22	85	0.9		
7	25	14	70	1.1		
8	15	28	87	1.1		
9	10	13	26	1.2		
10	10	22	82	0.8		
11	14	23	162	0.8		
12	36	17	143	1.4		
13	19	19	133	1.4		
14	14	26	65	2.2		
L24E15+00N	45	24	104	1.6		
L24E3+30N	26	17	147	1.0	Silt	
L24E12+30N	26	15	75	1.5	Silt	
L24E0+50N	8	44	93	0.7		
L24E1+50N	17	33	143	0.6		
L24E2+50N	30	35	96	1.5		
3	15	17	88	0.8		
4	28	20	90	1.4		
5	13	19	40	0.8		
6	16	22	86	1.0		
7	28	40	71	1.2		
8	44	45	80	1.0		
9	30	36	84	0.6		
10	35	29	92	0.6		
11	20	23	63	0.6		
12	36	25	73	0.8		
13	26	28	99	0.6		
L24E14+50N	16	83	32	0.8		
L24E1+00S	35	58	133	1.6		
2	26	54	68	1.6		
3	40	34	100	1.3		
4	47	29	29	0.8		
5	17	35	46	0.8		
L24E6+00S	21	21	68	1.3		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L24E 7+00S	28	40	107	0.5		
8	30	28	80	0.4		
9	27	28	92	0.5		
10	28	26	110	0.8		
11	35	28	95	0.8		
12	30	32	112	0.7		
13	23	27	90	0.6		
14	50	33	90	0.7		
L24E15+00S	10	26	130	0.5		
L24E 0+50S	23	53	84	1.4		
1	30	30	94	0.5		
2	22	39	115	0.4		
3	35	28	33	0.6		
4	13	27	55	0.5		
5	18	34	45	0.7		
6	40	43	135	0.8		
7	13	21	107	0.8		
8	10	16	123	1.3		
9	13	17	88	0.6		
10	14	20	112	0.4		
11	20	15	115	2.7		
12	13	13	154	0.6		
13	10	15	148	1.0		
L24E14+50S	10	18	35	1.2		
L24E 8+70S	45	38	100	0.6	Silt	
L26E 1+00N	15	42	234	0.3		
2	19	406	1260	1.7		
3	22	19	117	0.5	Silt	
4	20	20	174	1.0		
5	44	23	195	1.3		
6	60	20	196	1.5		
7	27	18	150	1.2		
8	23	16	63	1.1		
9	8	10	10	0.2		
10	20	18	130	1.0		
11	25	17	200	1.3		
12	45	21	160	1.4		
12	28	10	100	1.0	Silt	
L26E13+00N	22	18	105	0.6		

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REMARKS:

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Attention:

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Samples Arrived:

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Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L26E14+00N	57	15	550	3.6		
L26E15+00N	25	33	135	0.4		
L26E0+50N	18	128	340	0.7		
1	16	96	344	1.0		
2	26	580	2900	2.1 *		
3	34	30	124	1.4		
4	35	28	190	1.2		
5	28	35	112	0.6		
6	18	24	280	1.3		
7	15	22	84	0.9		
8	19	25	135	0.6		
9	20	19	232	0.2		
10	16	17	120	0.3		
11	26	18	45	0.7		
12	16	23	127	1.1		
13	10	26	70	1.0		
L26E14+50N	23	20	51	1.4		
L26E1+00S	17	28	75	0.6		
2	20	21	56	0.2		
L26E3+00S	15	31	56	0.4		
L26E4+00S	27	26	92	0.6		
5	17	29	53	0.6		
6	23	37	78	0.8		
7	30	40	79	0.9		
8	28	32	80	0.6		
9	18	36	110	0.8		
10	9	30	61	0.4		
11	32	36	78	0.6		
12	25	32	98	0.4		
13	16	37	168	0.5		
14	15	29	65	0.6		
L26E15+00S	11	44	247	0.5		
L26E1+20S	26	38	88	0.8		silt
L26E0+50S	18	168	280	1.6		
1	12	24	81	0.3		
2	21	28	44	0.8		
3	19	35	60	0.5		
4	16	35	74	0.4		
L26E5+50S	33	41	97	0.4		

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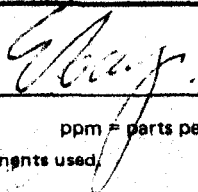
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Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L26E 6+50S	17	32	70	0.7	
7	22	30	69	0.9	
8	9	28	50	0.5	
9	18	60	55	1.0	
10	22	37	80	0.6	
11	20	36	57	0.7	
12	34	47	73	0.7	
13	17	37	49	0.7	
L26E14+50S	10	58	168	1.4	
L26E10+70S	23	38	90	0.6	Silt
L26E 2+75S	37	36	93	0.6	Silt
L26E 7+80S	36	38	93	0.7	Silt
L28E 1+00N	18	27	35	0.5	
2	24	86	500	0.7	
3	12	20	144	0.7	
3	24	27	128	0.9	Silt
4	22	28	275	1.1	
5	35	38	136	0.7	
6	30	29	228	1.5	
7	12	18	54	0.4	
8	11	65	318	0.8	
9	10	29	58	0.9	
10	16	27	130	0.5	
11	25	27	155	2.4	
12	16	32	95	0.9	
13	17	28	84	0.8	
14	23	28	162	1.2	
L28E15+00N	15	20	20	1.0	
L28E 0+50N	23	34	46	0.7	
1	20	20	30	0.3	
2	22	148	2750	1.3*	
3	19	33	80	1.0	
4	43	35	176	1.0	
5	28	37	270	1.0	
6	13	23	118	0.9	
7	35	37	138	1.1	
8	13	36	93	0.7	
9	23	35	113	0.8	
L28E10+50N	28	28	148	1.8	

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Samples Arrived:
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 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L28E11+50N	18	16	103	1.1		
12	19	14	93	1.2		
12	20	16	81	1.5		Silt
13	21	25	88	0.7		
L28E14+50N	15	20	78	1.0		
L28E 1+00S	21	37	67	0.8		
2	18	47	69	0.9		
3	12	35	25	0.8		
4	14	48	59	0.9		
5	18	43	53	0.6		
6	18	32	35	0.7		
7	20	33	34	1.2		
8	28	38	68	0.8		
9	20	46	96	1.0		
10	22	49	83	1.0		
11	8	32	35	0.6		
12	14	34	112	0.8		
13	17	40	98	1.1		
14	16	33	39	0.8		
L28E15+00S	10	42	78	0.7		
L28E 1+25S	27	40	89	0.8		Silt
L28E 8+30S	30	37	90	0.9		Silt
L28E 0+35S	20	64	218	1.0		Silt
L28E 0+50S	15	75	198	1.4		
1	18	36	96	0.8		
2	20	27	31	0.6		
3	14	37	40	0.8		
4	20	34	49	1.1		
5	10	32	41	0.4		
6	50	38	53	0.8		
7	13	27	41	0.8		
8	13	33	76	0.9		
9	20	48	89	1.1		
10	20	43	58	1.0		
11	14	43	76	0.7		
12	25	43	74	0.8		
13	28	43	83	0.7		
L28E14+50S	14	62	97	0.8		
L30E 1+00N	20	43	283	0.8		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L30E 2+00N	27	32	239	0.7		
3	24	38	181	0.8		
4	27	74	183	0.5		
5	23	53	112	0.6		
6	19	82	365	1.0		
7	9	48	187	0.7		
8	10	254	1160	2.0		
9	18	58	248	1.1		
10	15	24	99	0.8		
11	25	23	150	1.2		
12	32	26	102	0.8		
13	31	27	108	0.8		
14	25	34	103	0.6		
L30E15+00N	20	31	98	0.8		
L30E 2+05N	29	31	168	0.9		Silt
L30E 0+50N	38	42	131	1.1		
1	35	53	640	1.4		
2	30	40	123	0.8		
3	37	36	120	0.6		
4	18	35	103	0.5		
5	22	35	92	0.5		
6	20	123	345	1.4		
7	15	28	76	1.2		
8	22	144	1100	1.5		
9	30	27	380	2.3		
10	20	22	134	1.4		
11	37	32	93	1.4		
12	25	24	83	0.4		
13	22	26	120	1.4		
L30E14+50N	16	27	124	0.6		
L30E 0+70N	35	38	93	0.6		Silt
L30E11+75N	23	18	79	1.0		Silt
L30E 1+00S	13	31	38	0.4		
2	25	43	94	1.4		
3	24	42	70	0.6		
4	16	46	39	0.8		
5	29	42	73	0.9		
6	15	25	45	0.4		
L30E 7+00S	24	34	71	0.6		

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REMARKS:

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 Samples Arrived:
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 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L30E 8+00S	15	25	68	1.0		Silt
8	34	33	93	0.9		
9	21	31	82	1.5		
10	23	38	69	1.3		
11	24	28	73	1.1		
12	25	37	82	1.5		
13	20	31	71	1.2		
14	18	42	132	0.9		
L30E15+00S	13	35	57	0.7		
L30E 0+50S	11	34	66	0.8		
1	16	29	58	1.2		
2	15	33	65	1.1		
3	18	45	60	1.4		
4	12	50	46	1.1		
5	25	52	73	1.4		
6	16	36	52	1.7		
7	20	30	88	1.2		
8	23	32	83	1.2		
9	13	40	68	0.9		
10	15	49	77	0.6		
11	27	33	83	1.2		
12	25	36	68	1.3		
13	39	43	90	1.6		
L30E14+50S	18	44	186	1.4		
L32E 1+00N	36	42	146	1.8		
2	45	49	138	2.3		
3	19	36	87	1.4		
4	27	36	98	1.0		
5	20	50	178	0.8		
6	43	29	510	1.8		
7	30	35	226	2.1		
8	15	25	84	0.8		
9	24	34	218	1.5		
10	18	27	82	1.0		
11	30	32	123	2.2		
12	20	26	45	1.8		
13	28	27	110	1.3		
14	17	31	68	0.9		
L32E15+00N	15	24	57	0.6		

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Report No: 77 60 004
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Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L32E11+20N	21	10	73	1.0	Silt	
L32E0+40N	25	21	163	1.0	Silt	
L32E0+50N	45	29	150	1.4		
1	35	33	162	1.9		
2	20	50	198	1.2		
3	11	26	45	0.9		
4	29	37	108	1.2		
5	16	15	235	0.7		
6	25	27	171	1.5		
7	26	23	127	1.7		
8	8	38	58	0.8		
9	14	33	118	0.9		
10	18	24	115	1.0		
11	21	22	105	1.0		
12	10	16	27	0.9		
13	16	23	65	1.3		
L32E14+50N	28	33	93	1.0		
L32E1+00S	12	29	49	1.0		
2	30	35	85	1.2		
L32E3+00S	21	68	56	0.9		
L32E4+00S	10	27	34	0.6		
5	17	21	36	0.9		
6	26	38	90	1.5		
7	22	32	62	1.2		
8	30	26	55	1.4		
9	17	46	107	1.0		
10	15	33	63	0.9		
11	20	33	83	0.8		
12	21	30	82	0.7		
13	9	22	34	0.7		
14	19	48	83	0.8		
L32E15+00S		NO SAMPLE				
L32E0+50S	22	27	70	1.3		
1	12	28	71	1.1		
2	11	30	37	1.0		
3	8	28	50	1.2		
4	18	37	52	1.4		
5	20	27	73	1.0		
L32E6+50S	24	30	55	1.1		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L32E7+50S	25	27	59	0.8		
8	30	30	82	1.0		
9	14	37	37	1.1		
10	23	30	60	1.3		
11	30	38	84	1.2		
12	22	35	90	0.9		
13	20	44	83	0.8		
L32E14+50S	14	38	73	1.0		
L32E8+75S	30	33	86	0.7	Silt	
L34E1+00N	8	85	430	0.7		
2	5	32	196	0.4		
3	47	50	133	1.9		
4	10	23	38	0.8		
5	7	33	53	0.8		
6	36	28	143	1.1		
7	16	25	87	1.9		
8	6	11	65	0.8		
9	31	14	142	1.4		
10	10	15	78	0.7		
L34E11+00N	19	16	96	1.1		
L34E12+00N	10	17	30	1.0		
13A	27	27	156	1.8		
13B	23	22	129	1.5	Silt	
14	18	26	76	0.9		
L34E15+00N	11	23	90	1.1		
L34E0+50N	29	58	370	1.2		
1	8	49	227	0.6		
2	27	36	121	1.0		
3	40	35	93	0.7		
4	10	23	48	0.5		
5	13	44	148	0.7		
6	100	31	1150	1.8		
7	16	20	81	1.8		
8	8	14	30	0.6		
9	20	13	238	1.7		
10	22	25	122	1.1		
11	8	12	40	0.6		
12	10	18	95	1.0		
L34E12+50N	20	13	83	1.2	Silt	

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L34E13+50N	25	22	129	1.4	Silt
L34E13+50N	27	24	144	1.2	
L34E 1+00S	26	33	90	1.6	
2	45	36	107	1.7	
3	25	47	40	1.3	
4	18	52	143	1.3	
5	24	39	62	1.3	
6	21	29	58	0.7	
7	20	50	38	0.4	
8	16	21	40	0.7	
9	15	15	29	0.4	
10	10	26	71	0.8	
11	17	40	86	1.1	
12	35	27	76	1.5	
13	30	35	74	1.4	
14	20	45	96	0.9	
L34E15+00S	26	30	85	1.3	
L34E 0+50S	32	31	118	1.9	
1	26	14	16	0.9	
2	20	34	36	1.0	
3	22	40	56	1.3	
4	17	38	50	1.2	
5	12	23	32	0.6	
6	15	27	64	0.8	
7	30	29	68	1.0	
8	38	25	88	1.2	
9	14	30	78	1.2	
10	18	47	223	0.7	
11	16	26	50	0.8	
12	35	20	65	0.6	
13	32	25	77	0.7	
L34E14+50S	28	24	65	0.9	Silt
L34E11+70S	26	26	79	1.0	Silt
L34E 0+75S	25	24	178	0.9	Silt
L34E 8+75S	35	32	106	1.5	Silt
L34E 1+80S	30	26	92	1.0	Silt
L36E 1+00N	10	42	93	0.4	
2	10	132	1520	1.2	
L36E 3+00N	13	39	274	0.5	

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L36E 4+00N	28	30	190	0.9		
5	19	13	160	0.6		
6	50	27	730	1.8		
7	35	26	268	1.6		
8	36	28	670	2.7		
9	30	113	700	1.7		
10	27	32	146	1.2		
11	13	20	95	1.4		
12	14	21	67	1.4		
13	23	17	44	1.0		
14	20	24	92	0.6		
14	30	28	151	1.4		Silt
L36E15+00N	23	30	118	1.1		
L36E 0+50N	5	35	37	0.6		
1	13	78	272	1.1		
2	16	114	298	1.8		
3	13	40	228	0.8		
4	30	29	335	1.1		
5	36	27	5600	2.2		
6	78	30	600	2.4		
6	50	26	580	1.4		Silt
7	18	16	212	1.3		
7	32	18	178	1.5		Silt
8	30	25	435	2.6		
9	25	14	45	1.8		
10	33	23	178	1.3		
11	30	29	102	0.8		
12	33	27	119	2.6		
13	11	21	76	0.9		
L36E14+50N	27	21	121	1.6		
L36E 1+00S	15	35	42	1.9		
2	32	27	98	1.8		
3	27	21	98	1.7		
4	22	27	56	1.4		
5	20	38	46	1.2		
6	25	27	48	0.7		
7	20	39	85	1.3		
8	26	25	55	0.9		
L36E 9+00S	16	22	57	0.9		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L36E10+00S	21	27	65	1.2		
12	24	33	77	1.4		
13	30	37	82	1.1		
14	27	34	80	1.2		
L36E15+00S	25	45	95	1.2		
L36E 0+50S	11	23	32	1.0		
1	15	38	70	1.2		
2	22	40	110	1.1		
3	24	35	56	1.2		
4	27	34	55	0.9		
5	20	28	50	0.8		
6	35	38	70	1.5		
7	13	20	11	0.7		
8	26	30	86	1.3		
9	33	43	88	1.2		
10	15	29	84	1.2		
11	15	33	88	1.1		
12	31	30	79	1.3		
13	26	31	83	0.9		
L36E14+50S	15	28	65	0.7		
L38E 1+00N	10	42	135	1.0		
2	20	159	680	2.2		
3	30	73	640	1.8		
4	40	43	1700	2.2		
5	63	35	2030	4.1		
6	65	38	212	1.8		
7	35	26	86	1.8		
8	17	20	29	1.4		
9	15	22	78	1.0		
10	10	15	55	0.4		
11	18	22	115	1.1		
12	30	33	168	1.9		
13	24	26	147	1.4		
14	10	21	60	1.1		
L38E15+00N	30	33	135	1.7		
L38E 0+50N	10	75	406	1.0		
1	15	40	100	1.2		
2	27	30	540	1.6		
L38E 3+50N	20	45	490	1.0		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L38E 4+50N	29	50	2420	1.5	
5	36	35	240	1.4	
6	25	27	127	2.1	
7	40	23	258	1.8	
8	14	23	86	1.3	
9	15	24	102	0.9	
10	14	23	74	1.0	
11	25	20	97	1.9	
12	25	29	107	1.0	
13	22	31	157	1.6	
L38E14+50N	7	9	25	0.4	
L38E 3+65N	23	15	137	1.1	Silt
L38E 1+00S	18	32	75	1.2	
2	29	27	57	0.7	
3	15	28	45	0.9	
4	21	27	103	1.2	
5	27	46	84	1.2	
6	23	28	54	0.8	
7	24	24	49	0.8	
8	34	27	68	0.9	
8	31	24	79	0.9	Silt
9	22	33	67	0.9	
10	10	15	79	0.5	
11	31	40	76	0.9	
12	28	29	63	1.2	
13	13	17	27	0.8	
14	28	30	98	0.8	
14	30	31	80	0.7	Silt
L38E15+00S	19	33	103	0.9	
L38E 0+50S	9	36	30	0.7	
1	15	19	40	0.2	
2	31	31	87	0.5	
3	27	31	124	1.4	
3	30	29	205	1.0	Silt
4	8	12	77	0.5	
5	25	31	91	0.8	
6	33	32	62	0.9	
7	25	31	67	0.7	
L38E 8+50S	25	18	72	0.6	

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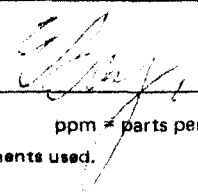
For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L38E 9+50S	27	33	83	1.0		
9 silt	28	34	83	1.1		
10	14	17	14	0.8		
11	10	21	35	0.7		
12	25	32	77	1.2		
13	23	33	84	1.2		
L38E14+50S	25	34	115	1.1		
L40E 1+00n	35	49	312	2.0		
2	35	40	110	1.1		
3	28	24	66	1.0		
4	10	22	54	1.1		
5	27	36	141	1.1		
6	15	25	64	2.0		
7	9	28	70	1.8		
8	12	14	146	0.8		
9	16	38	98	2.0		
10	6	20	40	0.8		
11	34	34	196	2.6		
12A	20	33	73	1.2		
12B	15	21	114	1.1		
13	25	28	129	2.1		
14	42	39	156	3.3		
L40E15+00N	18	27	95	2.5		
L40E 0+50N	37	47	170	2.3		
1	30	53	250	2.3		
2	23	44	64	1.9		
3	30	42	122	1.8		
4	22	40	103	1.6		
5	20	33	108	1.4		
6	14	29	129	1.3		
7	8	18	138	1.0		
8	25	35	118	1.7		
9	17	42	105	1.9		
10	21	32	93	1.3		
11	20	26	132	1.7		
12	20	27	115	2.0		
13	10	27	93	1.6		
L40E14+50N	35	41	162	3.1		
L40E 1+00S	12	42	57	2.0		

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Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L40E 2+00S	30	40	71	1.4		
3	30	44	92	1.7		
4	15	34	103	1.6		
5	23	37	152	2.0		
6	24	28	49	1.0		
7	22	39	86	1.8		
8	18	25	52	1.2		
9	17	24	36	1.1		
10	18	28	101	1.2		
11	18	23	46	1.0		
13	22	34	92	1.5		
14	7	29	53	1.3		
L40E15+00S	21	48	142	1.8		
L40E 0+50S	15	52	215	2.0		
1	17	37	65	1.5		
2	27	44	117	2.1		
3	35	55	122	3.0		
4	24	41	152	1.4		
4 silt	24	29	173	1.2		
5	20	39	87	1.3		
6	25	37	66	1.5		
7	30	47	69	2.2		
8	8	8	29	0.3		
9	37	48	100	1.4		
9 silt	38	48	99	1.7		
10	27	42	103	1.6		
11	20	34	80	1.5		
12	25	33	87	1.4		
13	23	28	113	1.1		
L40E14+50S	28	38	74	1.4		
L42E 1+00N	30	43	135	1.8		
2	30	44	90	1.7		
3	50	40	111	2.0		
4	13	42	50	1.9		
5	68	38	670	3.2		
6	21	26	43	2.6		
7	18	30	102	1.6		
8	21	31	142	1.3		
L42E 9+00N	17	26	79	0.9		

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Merv Eng.

Report No: **77 60 004**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

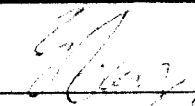
Page **33** of **38**

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
142E10+00N	14	25	63	1.1		
11	30	22	94	2.4		
12	32	28	138	2.0		
13	19	30	93	1.1		
14	16	36	88	2.8		
142E15+00N	15	26	72	1.3		
142E 0+50N	34	47	123	1.9		
1	35	52	358	2.6		
2	36	43	121	1.0		
3	12	25	43	1.0		
4	35	30	165	1.4		
5	24	32	110	2.2		
6	18	20	82	1.6		
7	8	17	52	0.9		
8	22	35	104	1.3		
9	25	22	118	1.5		
10	13	27	48	1.3		
11	30	24	122	2.2		
12	14	14	47	0.6		
13	16	24	65	2.2		
142E14+50N	20	27	80	2.0		
142E 1+00S	15	30	66	1.0		
2	47	41	97	1.5		
3	35	37	130	1.4		
4	19	58	680	1.4		
5	36	45	100	1.7		
6	21	33	86	1.0		
7	35	36	96	1.0		
8	23	20	32	0.8		
9	30	29	98	1.1		
10	30	33	92	1.3		
11	23	33	79	1.2		
12	28	38	111	1.3		
13	25	36	98	1.3		
14	34	43	139	1.6		
142E15+00S	15	16	19	0.8		
142E 0+50S	47	54	134	1.8		
1	27	32	90	1.1		
142E 2+50S	33	34	86	1.1		

MASTER PRINTING LTD.

REMARKS:

Signed: 

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGEOCHEM LAB LTD.
 1521 PEMBERTON AVE.,
 NORTH VANCOUVER, B.C.,
 CANADA V7P 2S3

TELEPHONE: 988-2172
 AREA CODE: 604

•Specialising in Trace Elements Analyses•

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-

Nerv Eng.

Attention:

Report No: 77 60 004

Page 34 of 38

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
U42E 3+50S	24	33	105	0.7		
4	13	36	179	1.8		
5	50	46	134	1.9		
6	25	40	120	1.5		
7	33	47	111	1.7		
8	40	39	108	1.8		
9	35	45	95	1.8		
10	30	37	106	1.5		
11	20	27	62	1.2		
12	20	28	84	1.0		
13	35	30	96	1.8		
U42E14+50S	37	30	98	1.3		silt
U42E 9+70S	36	43	85	1.7		silt
4+80S	30	33	198	1.4		
U44E 1+00N	40	52	295	2.2		
2	35	35	156	1.4		
3	32	47	134	1.6		
4	40	40	174	2.0		
5	40	60	360	2.3		
6	25	21	152	2.9		
7	6	27	133	1.2		
8	27	34	143	1.6		
9	35	40	143	2.2		
10	27	43	142	4.8		
11	27	24	48	2.7		
12	23	29	123	1.1		
13	37	33	143	2.8		
14	24	31	121	2.5		
U44E15+00N	25	25	124	1.9		
U44E 0+50N	43	54	275	1.7		
1	25	43	255	1.6		
2	20	34	84	1.2		
3	26	77	322	1.4		
4	50	38	328	1.6		
5	35	71	400	2.8		
6	20	16	20	1.1		
7	25	30	129	1.1		
8	33	37	228	2.6		
U44E 9+50N	16	29	112	2.8		

MASTER PRINTING LTD

REMARKS:

Signed:

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VANGEOCHEM LAB LTD.
 1521 PEMBERTON AVE.,
 NORTH VANCOUVER, B.C.,
 CANADA V7P 2S3

TELEPHONE: 988-2172
 AREA CODE: 604

•Specialising in Trace Elements Analyses•

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-
 Merv Eng.

Report No: 77 60 004
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Page 35 of 38

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L44E10+50N	23	27	127	1.6		
11	12	21	44	1.0		
12	13	26	77	0.8		
13	18	35	88	1.5		
L44E14+50N	30	43	148	1.8		
L44E 1+00S	39	58	116	1.6		
2	25	33	73	1.2		
3	35	46	105	1.5		
4	28	35	90	1.4		
5	47	45	117	2.2		
6	21	25	198	0.8		
7	21	26	162	1.2		
8	22	32	108	1.2		
9	26	43	123	1.8		
11	28	53	136	2.0		
12	24	44	133	1.6		
13	21	46	143	1.8		
14	25	51	119	1.6		
L44E15+00S	29	42	90	1.5		
L44E 0+50S	26	30	90	1.6		
1	42	45	121	1.7		
2	27	38	68	1.6		
3	35	53	104	2.2		
4	25	39	96	1.6		
5	30	40	138	1.5		
6	14	16	77	0.8		
7	28	40	318	1.7		
8	25	42	176	1.7		
9	30	35	112	1.0		
9 silt	30	39	129	1.3		
11	29	43	154	1.6		
12	30	49	182	1.8		
13	34	45	144	1.8		
L44E14+50S	36	49	143	2.0		
L44E 5+80S	24	37	85	1.4		
L46E 1+00N	26	33	195	1.5		
2	33	40	94	1.6		
3	38	142	164	1.9		
L46E 4+00N	15	26	53	1.3		

MASTER PRINTING LTD.

REMARKS:

Signed: 

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1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGEOCHEM LAB LTD.
 1521 PEMBERTON AVE.,
 NORTH VANCOUVER, B.C.,
 CANADA V7P 2S3

TELEPHONE: 988-2172
 AREA CODE: 604

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-
 Merv Eng.

Report No: 77 60 004
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Page 36 of 38

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
I46E 5+00N	24	24	93	0.6		
6	42	20	286	3.1		
7	17	28	141	1.2		
8	25	26	105	1.9		
9	11	23	91	0.8		
10	27	25	98	1.8		
11	13	21	26	2.4		
12	7	18	20	0.6		
13	28	31	163	2.6		
14	23	26	146	1.2		
I46E15+00N	17	22	89	0.8		
I46E13+13N	18	27	140	1.0		
I46E 0+50N	35	44	152	1.0		
1	21	32	83	1.0		
2	28	35	102	1.1		
3	12	30	63	1.0		
4	21	30	120	1.0		
5	14	24	165	1.5		
6	15	27	183	2.2		
7	5	20	68	0.8		
8	22	26	108	1.2		
9	25	9	1060	0.4		
10	21	19	34	2.0		
11	19	27	108	1.4		
12	25	30	152	1.0		
13	38	34	235	1.9		
I46E14+50N	10	20	54	0.8		
I46E 5+65N	11	18	124	0.9		
I46E 5+00S	25	34	141	0.9		
6	26	33	149	0.9		
7	32	21	48	0.8		
8	33	27	97	0.8		
9	31	38	93	1.1		
10	37	38	92	1.0		
10 silt	35	41	90	1.3		
11	34	38	68	1.2		
12	31	32	96	0.9		
13	26	32	59	1.1		
I46E14+00S	25	28	73	0.8		

MASTER PRINTING LTD.

REMARKS:

Signed: 

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1 ppm = 0.0001%

nd = none detected

ppm = parts per million

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VANGOCHEM LAB LTD.
 1521 PEMBERTON AVE.,
 NORTH VANCOUVER, B.C.,
 CANADA V7P 2S3

TELEPHONE: 988-3172
 AREA CODE: 604 -986-5211

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-
 Merv Engineering

Report No: 77 60 004 Page 37 of 38
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
L46E15+00S	20	34	82	1.2	
L46E 5+50S	28	34	124	0.9	
6	21	21	25	0.8	
7	25	28	202	1.1	
8	34	39	80	1.0	
9	26	34	85	1.1	
10	30	36	77	1.0	
11	25	35	75	1.3	
12	37	28	84	0.6	
13	25	29	88	0.8	
L46E14+50S	35	33	103	0.7	Silt
L46E 7+75S	24	26	315	0.9	
L56E 3+00N	30	40	148	1.2	
4	48	35	460	1.5	
5	35	29	212	1.4	
6	14	25	63	0.9	
7	25	25	114	1.8	
8	19	34	152	1.2	
9	18	37	307	1.5	
10	38	32	80	1.6	
11	22	28	149	1.6	
12	33	39	125	2.0	
13	16	30	86	2.0	
14	13	32	94	1.0	
L56E15+00N	15	26	104	0.8	
L56E 2+50N	27	43	157	1.5	
3	21	34	190	1.4	
4	35	29	407	1.5	
5	40	27	210	1.0	
6	22	25	144	1.4	
7	28	27	158	2.3	
8	18	36	163	1.8	
9	19	29	147	1.2	
10	15	35	86	2.4	
11	11	29	85	1.3	
12	13	34	105	1.5	
13	35	46	177	1.8	
L56E14+50N	15	27	67	1.3	
L72E 4+00N	28	34	168	1.2	Silt

MASTER PRINTING LTD.

REMARKS:

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VANGEOCHEM LAB LTD.
 1521 PEMBERTON AVE.,
 NORTH VANCOUVER, B.C.,
 CANADA V7P 2S3

TELEPHONE: ~~986-2102~~
 AREA CODE: 604 986-5211

•Specialising in Trace Elements Analyses•

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-
 Merv Eng.

Report No: 77 60 004
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Page 38 of 38

Attention:

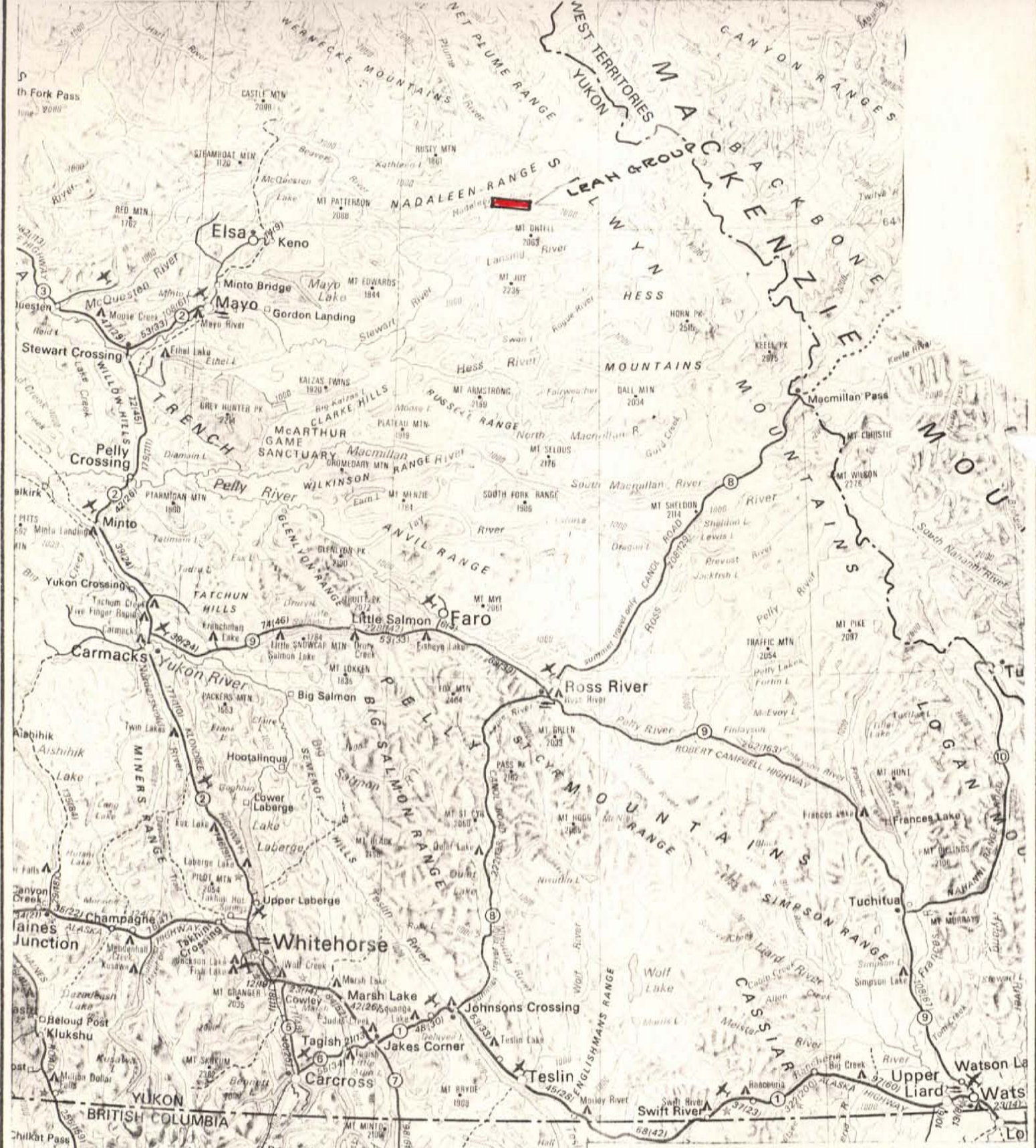
Sample Marking	Cu ppm	Pb ppm	Zn ppm	Ag ppm		
L72E3+80N	37	30	151	1.1	Silt	
B/L 63+20	32	24	95	0.6	Silt	
CL-01	39	25	130	1.2		
02	40	20	134	1.0		
CL-03	65	29	90	1.0		
CLN141	35	27	215	1.1		
144	58	30	400	1.6		
CLN146	15	18	102	0.9		
L26E3+00NA	30	305	950	2.4		
L34E14+50N	21	22	120	1.5		

MASTER PRINTING LTD.

REMARKS:

Signed: 

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 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



MERV ENGINEERING CORP.	
LOCATION OF LEACH GROUP, MAYO, M.D.	
DRAWN BY: <i>Jude</i>	SCALE: 1:2,500,000
DATE: <i>Oct. 7, 1977</i>	N.T.S. : 106 C 2 + 3

133° 00'

BOW RIVER

HECATE

ENVOY

HIGHHAWK

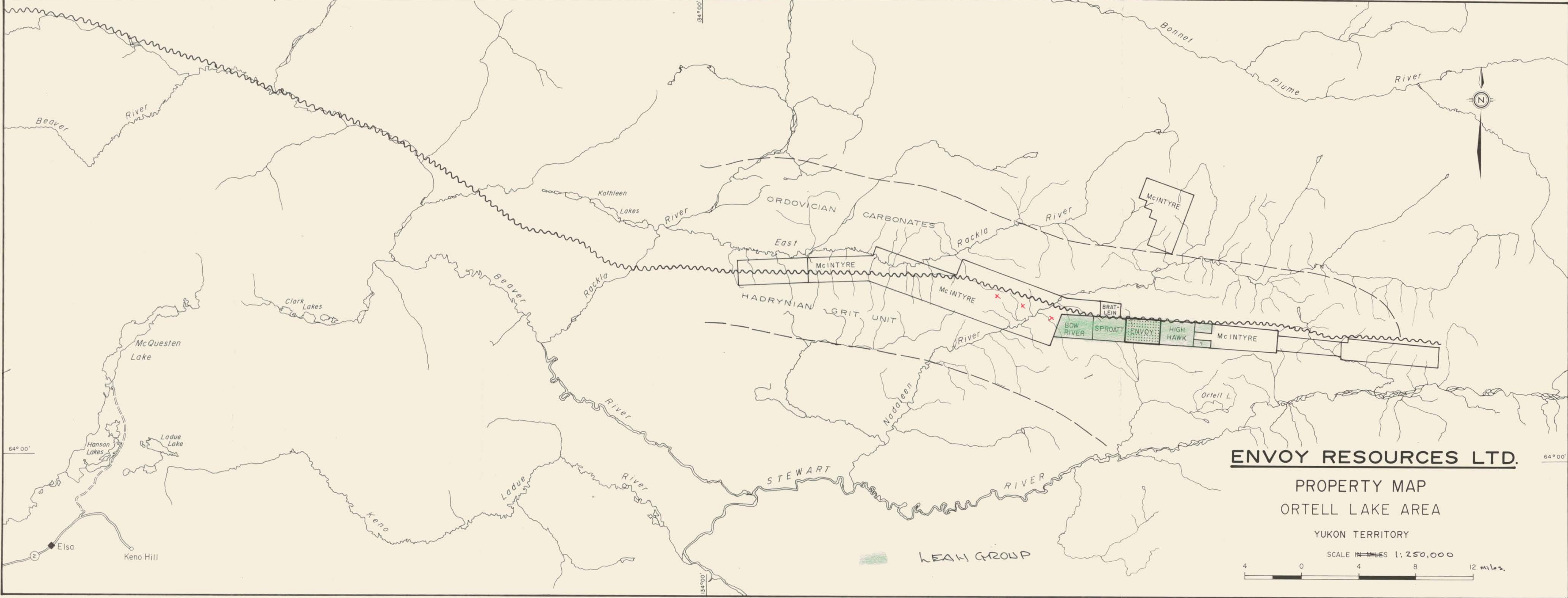
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	SANDY	YA13362	YA13360	YA13358	YA13356	YA13354	YA13352	YA13350	YA13348	YA13346	YA13344	YA13342	YA13340	YA13338	YA13336	YA13334	YA13332	YA13330	YA13328	YA13326	YA13324	YA13322	YA13320	YA13318	YA13316	YA13314	YA13312	YA13310	YA13308	YA13306	YA13304	YA13302	YA13300	YA13298	YA13296	YA13294	YA13292	SIAM																																			
CRAG	6	205	203	201	199	197	195	193	191	189	187	185	183	181	179	177	175A	175	173	171	169	167	165	163	161	159	157	155	153	151	149	147	145	143	141	139	137	SIAM																																			
	SANDY	YA13361	YA13359	YA13357	YA13355	YA13353	YA13351	YA13349	YA13347	YA13345	YA13343	YA13341	YA13339	YA13337	YA13335	YA13333	YA13331	YA13329	YA13327	YA13325	YA13323	YA13321	YA13319	YA13317	YA13315	YA13313	YA13311	YA13309	YA13307	YA13305	YA13303	YA13301	YA13299	YA13297	YA13295	YA13293	YA13291	SIAM																																			
4	SANDY	2	136	134	132	130	128	126	124	122	120	118	116	114	112	110	108	106	104	102	100	98	96	94	92	90	88	86	84	82	80	78	76	74	72	70	68	66	64	62	60	58	56	54	52	50	48	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	17	16	15	14	12	10	8	6	4	2	SIAM
	SANDY	YA13290	YA13288	YA13286	YA13284	YA13282	YA13280	YA13278	YA13276	YA13274	YA13272	YA13270	YA13268	YA13266	YA13264	YA13262	YA13260	YA13258	YA13256	YA13254	YA13252	YA13250	YA13248	YA13246	YA13244	YA13242	YA13240	YA13238	YA13236	YA13234	YA13232	YA13230	YA13228	YA13226	YA13224	YA13222	YA13220	YA13218	YA13216	YA13214	YA13212	YA13210	YA13208	YA13206	YA13204	YA13202	YA13200	YA13198	YA13196	YA13194	YA13192	YA13190	YA13188	YA13186	YA13184	YA13182	YA13180	YA13178	YA13176	YA13174	YA13172	YA13170	YA13168	YA13166	YA13164	YA13162	YA13160	YA13158	YA13156	SIAM			
3	SANDY	1	135	133	131	129	127	125	123	121	119	117	115	113	111	109	107	105	103	101	99	97	95	93	91	89	87	85	83	81	79	77	75	73	71	69	67	65	63	61	59	57	55	53	51	49	47	45	43	41	39	37	35	33	31	29	27	25	23	21	19	17	15	13	11	9	7	5	3	1	SIAM		
	SANDY	YA13289	YA13287	YA13285	YA13283	YA13281	YA13279	YA13277	YA13275	YA13273	YA13271	YA13269	YA13267	YA13265	YA13263	YA13261	YA13259	YA13257	YA13255	YA13253	YA13251	YA13249	YA13247	YA13245	YA13243	YA13241	YA13239	YA13237	YA13235	YA13233	YA13231	YA13229	YA13227	YA13225	YA13223	YA13221	YA13219	YA13217	YA13215	YA13213	YA13211	YA13209	YA13207	YA13205	YA13203	YA13201	YA13199	YA13197	YA13195	YA13193	YA13191	YA13189	YA13187	YA13185	YA13183	YA13181	YA13179	YA13177	YA13175	YA13173	YA13171	YA13169	YA13167	YA13165	YA13163	YA13161	YA13159	YA13157	YA13155	SIAM			
CRAG	7	88	86	84	82	80	78	76	74	72	70	68	66	64	62	60	58	56	54	52	50	48	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	17	16	15	14	12	10	8	6	4	2	SIAM																									
	SANDY	YA13242	YA13240	YA13238	YA13236	YA13234	YA13232	YA13230	YA13228	YA13226	YA13224	YA13222	YA13220	YA13218	YA13216	YA13214	YA13212	YA13210	YA13208	YA13206	YA13204	YA13202	YA13200	YA13198	YA13196	YA13194	YA13192	YA13190	YA13188	YA13186	YA13184	YA13182	YA13180	YA13178	YA13176	YA13174	YA13172	YA13170	YA13168	YA13166	YA13164	YA13162	YA13160	YA13158	YA13156	SIAM																											
	87	85	83	81	79	77	75	73	71	69	67	65	63	61	59	57	55	53	51	49	47	45	43	41	39	37	35	33	31	29	27	25	23	21	19	17	16	15	14	12	10	8	6	4	2	SIAM																											
	YA13241	YA13239	YA13237	YA13235	YA13233	YA13231	YA13229	YA13227	YA13225	YA13223	YA13221	YA13219	YA13217	YA13215	YA13213	YA13211	YA13209	YA13207	YA13205	YA13203	YA13201	YA13199	YA13197	YA13195	YA13193	YA13191	YA13189	YA13187	YA13185	YA13183	YA13181	YA13179	YA13177	YA13175	YA13173	YA13171	YA13169	YA13167	YA13165	YA13163	YA13161	YA13159	YA13157	YA13155	SIAM																												

MERY ENGINEERING CORP.

PLAN OF
LEAH AND SANDY CLAIMS

DRAWN BY: J.W.M. SCALE: 1"=2640'

DATE: Oct. 11, 1971 N.T.S.: 106-C-203



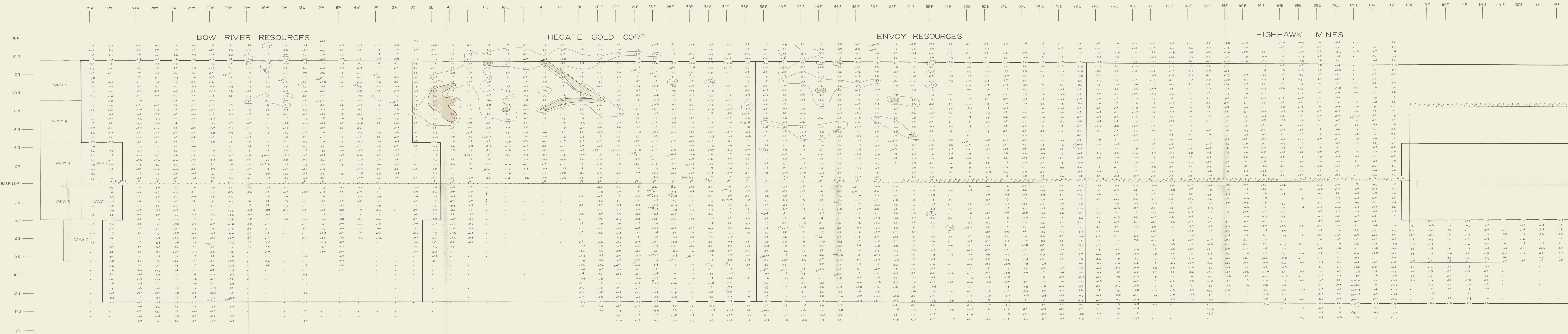
ENVOY RESOURCES LTD.

PROPERTY MAP
ORTELL LAKE AREA

YUKON TERRITORY

SCALE 1:250,000





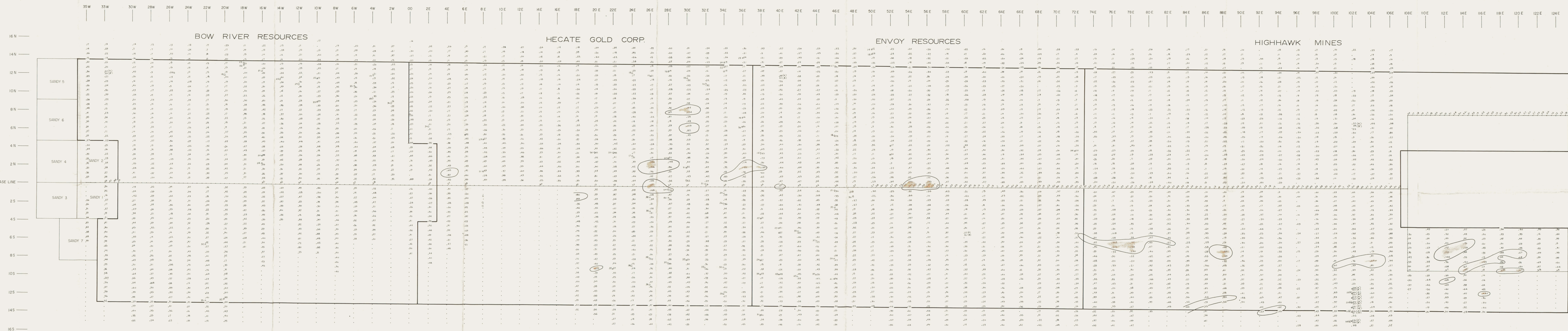
LEGEND

- >20 ppm silver in soils
- >40 ppm silver in soils

LEAH GROUP
ORTELL LAKE AREA
 YUKON TERRITORY
SILVER IN SOILS
 (P.P.M.)

SCALE 1:10000
 METRES 200 0 200 400 600 800 METRES

DRAWN: ALTAIR N.T.S. DATE: 106/C/2 & 3 1977

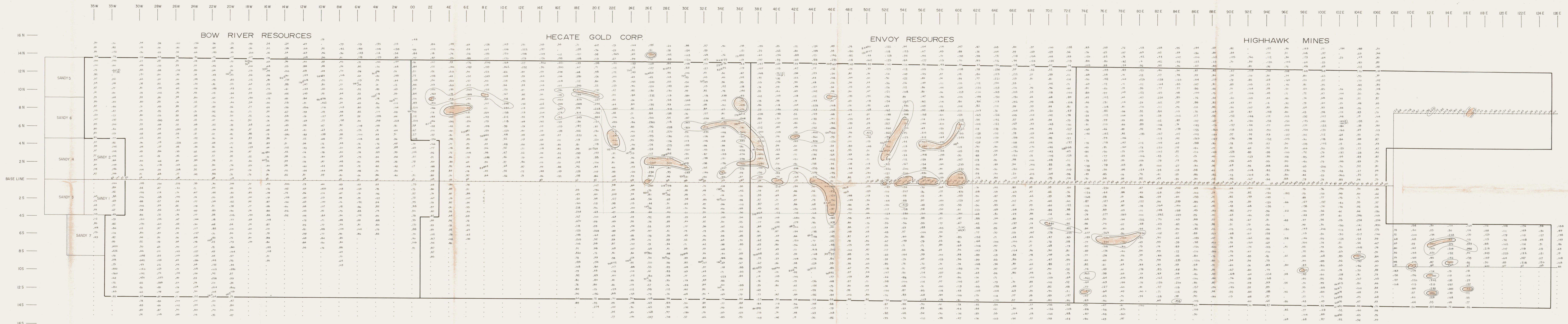


LEGEND
 +80 ppm lead in soils
 +120 ppm

LEAH GROUP
ORTELL LAKE AREA
 YUKON TERRITORY
LEAD IN SOILS
 (PPM)

SCALE 1:1000
 0 200 400 600 800 METRES

DRAWN: ALTAIR N.T.S. 106/C/2 & 3 DATE: AUG. - 1977



LEGEND
 □ +300 ppm zinc in soils
 ■ +400 ppm zinc in soils

LEAH GROUP
ORTELL LAKE AREA
 YUKON TERRITORY
ZINC IN SOILS
 (P.P.M.)

SCALE 1:1000
 200 400 600 800 METRES

DRAWN: ALTAR N.T.S. 106/C/2 & 3 DATE: AUG - 1977



35W 33W 30W 28W 26W 24W 22W 20W 18W 16W 14W 12W 10W 8W 6W 4W 2W 00 2E 4E 6E 8E 10E 12E 14E 16E 18E 20E 22E 24E 26E 28E 30E 32E 34E 36E 38E 40E 42E 44E 46E 48E 50E 52E 54E 56E 58E 60E 62E 64E 66E 68E 70E 72E 74E 76E 78E 80E 82E 84E 86E 88E 90E 92E 94E 96E 98E 100E 102E 104E 106E 108E 110E 112E 114E 116E 118E 120E 122E 124E 126E

BOW RIVER RESOURCES

HECATE GOLD CORP.

ENVOY RESOURCES

HIGHHAWK MINES

McINTYRE MINES

McINTYRE MINES



LEGEND

- DOLMITE
- VOLCANIC - RED UNIT
- AREA OF ANOMALOUS ZINC & LEAD IN SOILS
- AREA OF ANOMALOUS SILVER IN SOILS
- ZN ZINC IN OUTCROP
- HG MERCURY IN OUTCROP
- SPOT HIGHS
- THRUST
- HELIPORT

LEAH GROUP
ORTELL LAKE AREA
YUKON TERRITORY
COMPOSITE PLAN

SCALE 1:10000
METRES 200 100 0 200 400 600 800 METRES

DRAWN ALTAIR	N.T.S. 106/C/2 B 3	DATE AUG - 1977
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