

86-869-15787

HEAVY MINERALS GEOCHEMICAL ASSESMENT REPORT

On The
HAGAS CLAIMS GROUP

SUB-REGISTRAR
RECEIVED
APR 7 1987
M.R. ...
VANCOUVER B.C.

Omineca M.D.
93L/2W, 3E

54°08'N

127°00'W

for Owner & Operator
PETROSTONE RESOURCES LTD.
Vancouver, B.C.

SUB-REGISTRAR
RECEIVED
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M.R. ...
VANCOUVER, B.C.

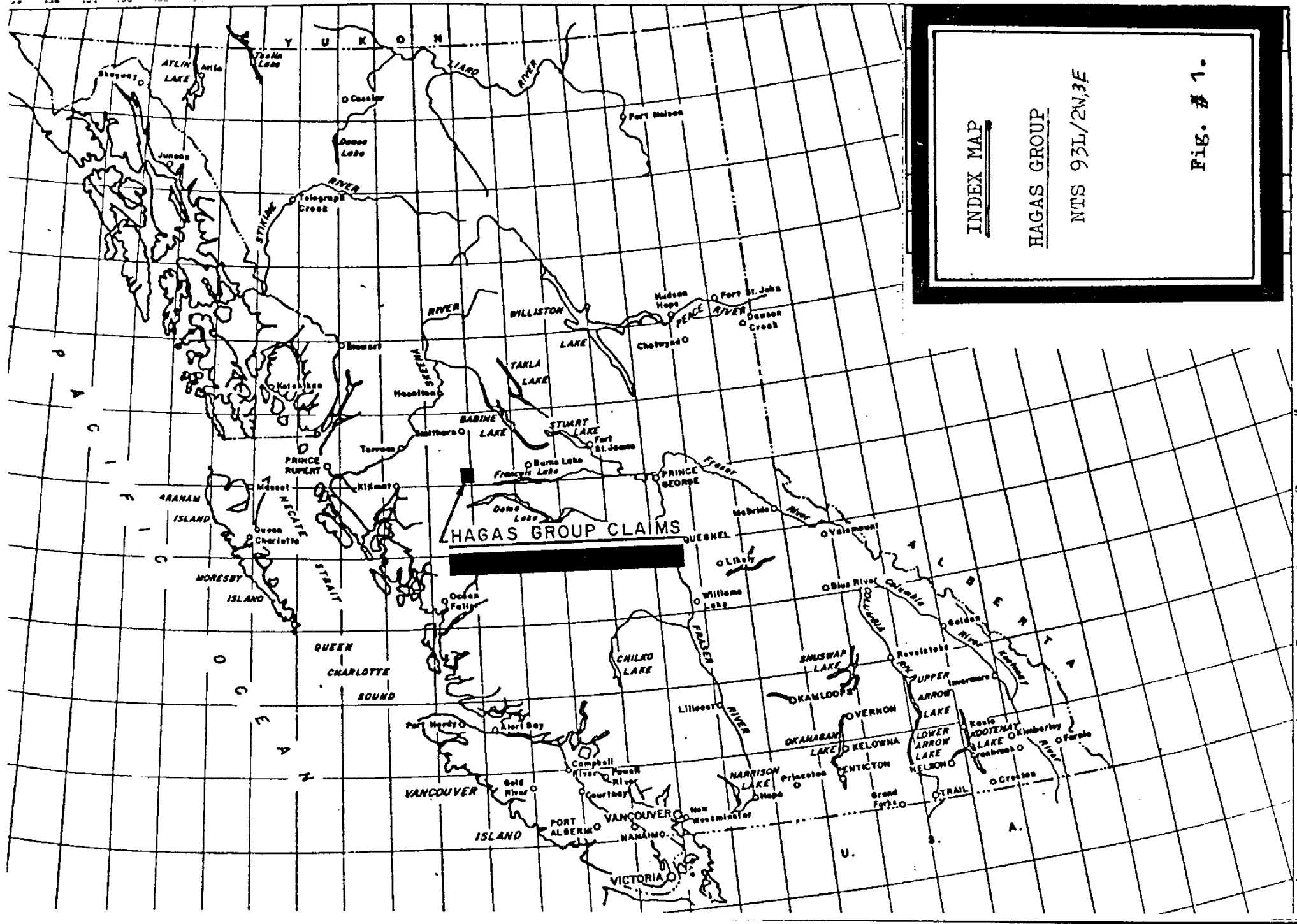
GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,787

Vancouver, B.C.
October, 1986.

S. Zastavnikovich
Geochemist/Consultant

FILMED



INDEX MAP
 HAGAS GROUP
 NTS 93L/2W,3E
 Fig. # 1.

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Maps

- 1. Scale 1:9,000 Geochemical and Geology Map, with topography and claim outlines, sample location numbers, and analytical results, Fig. 3A & 3B, in pocket.

HEAVY MINERALS GEOCHEMICAL ASSESSMENT REPORT

On The HAGAS CLAIM GROUP

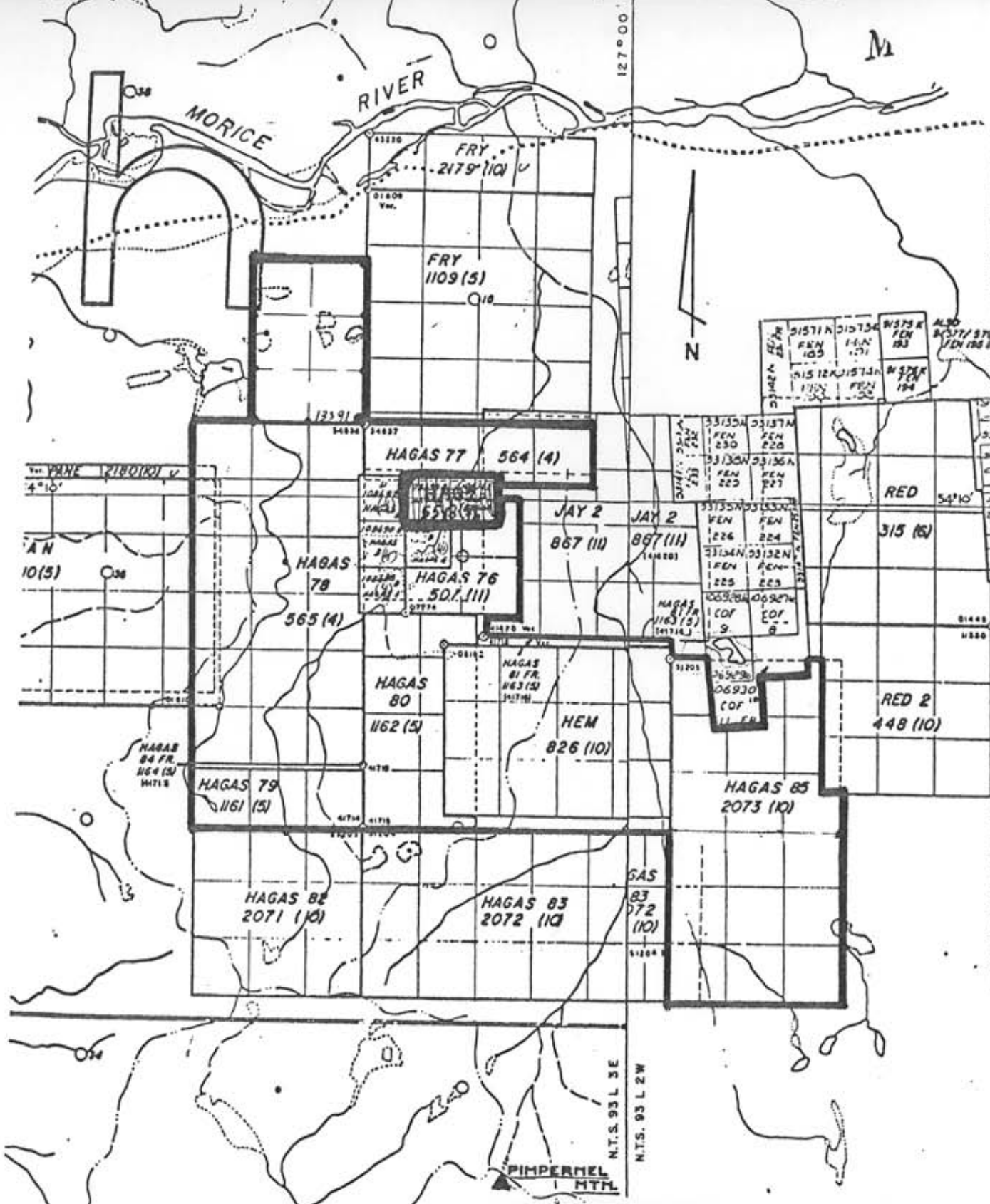
Omineca M.D., North - Central B.C.

INTRODUCTION & DESCRIPTION

The Hagas Claims Group, containing a total of 79 units, consisting of the Hagas 1,3,4,5 (1 unit each), Hagas 76,77 (4 units each), Hagas 78 (18 units), Hagas 79 (3 units), Hagas 80 (8 units), Hagas 81,84 fractions, Hagas 85 (8 units), Hem (12 units) and Frost (6 units) claims, is located in the central interior British Columbia, just south of the Morice River and 3.5 km due north of Pimpernel Mountain, some 40 km southwest of Houston, as shown on the Index and Claim Location Maps (Fig. #1 & 2).

Most of the Hagas claims were staked in the early seventies in the Mt. Nadina area, known for its massive-sulfide potential, such as the Goosly deposit some 50 km to the east. To date, air-borne electromagnetic surveys and ground geophysical followup, as well as minor test drilling, has been conducted on the Hagas group of claims. In an effort to identify possible geochemical trace methods of the previously located geophysical EM conductors on the property, an initial heavy-minerals soil sampling survey was conducted by the writer in 1984 and analysis of core in '85. The present study involved the collection of 2kg. soils along a NW-SE cross-section of the property for the Heavy Minerals fraction to help detect the location of mineralizing structures such as faults and lithological contacts on the claims, the results of which work are presented on the 1:9,000 scale geochemical map (Fig 3, in pocket).

Access to the property is from Houston via the Morice River road (42 km), then by good logging road for 3 km southeasterly. The Morice River road is an all weather, two lane gravel road maintained in good condition.



CLAIM MAP

HAGAS CLAIMS GROUP

NTS 93L/2W, 3E

Fig. # 2.

GENERAL GEOLOGY

The general geology of the claims area, as shown on the geochemical base map (Fig. #3, in pocket), was copied from the latest available 1976 GSC geology map by H.W. Tipper and a compilation map in a Qualifying 1982 Report by V.R. Hardy, P. Eng., which shows the western half of the Hagas group to be underlain by the Jurassic Hazelton Group volcanics, which are intruded in the north-western portion of the claims group by a small, less than 1 km wide, body of gabbro. The eastern half of the claims is underlain by the Eocene Buck Creek volcanics, which are the youngest rocks on the property.

The younger volcanics are fresh, dark green, aphanitic andesite flows with characteristic brown weathering, while those of the older Hazelton group are maroon and gray pyroclastic andesite and rhyolitic ash flow tuffs, moderately altered with some areas of intense epidotization and chloritization. The gabbro plug is considered to be mineralogically similar to the gabbros on the Equity Silver Mines' Goosly property to the east. Sulfide mineralization, including pyrite, is sparse in outcrops, but more common in a few of several infrequently observed silicious floats.

The claims are covered throughout by a varying thickness of glacial till, and mostly lacking in outcrop exposures, while the several creeks draining this area of moderate relief are mostly dammed by beavers, resulting in poor drainage and extensive swamps in the central portion of the claim group.

GEOCHEMICAL SURVEY

Large 2Kg samples of the B and C-horizon soils were collected at 30-50 cm. depths in the present geochemical survey for heavy minerals processing to help identify the location of structural features such as mineralizing faults, or lithological contacts and extensions of known E.M. conductors, on the Hagas Group mineral claims. A total of 120 samples was taken at 30m. intervals on lines L-52N from 6.9E to 20.1E, and on L-46N from 25.2E to 48.0E, thus effectively providing a wide-spaced sampled NW/SE cross-section of the northern portion of the property.

The -40to+80 mesh, and the -80 mesh sizes from the large soil samples were processed by heavy liquid separation at the Min-En Laboratory in N.Vancouver, and both of the heavy mineral fractions, as well as the standard -80 mesh fraction, were analyzed for 31 trace and minor elements by ICP, plus mercury, total barium, and geochemical fire-gold, using standard geochemical methods described together with the heavy minerals processing procedure in Appendix III at the back of the report. Complete analytical results are directly inscribed on the geochemical 1:9,000 scale sample location map, Fig.3 in pocket, as well as being enclosed at the back of the report.

The ICP multi-element analytical results indicate a high degree of correlation among all three fractions at the clearly anomalous sites, but less uniformity at sites with subtle element enrichment. For gold, the total -80 mesh fraction has proven to be almost barren, while the two heavy minerals fractions contain isolated gold values up to 970ppb. Good coincidence of gold and the trace elements has been established in anomalous samples, though not always in the same size.

Both trace-element and gold anomalies have been identified over the known E.M. conductors and some of the fault zones, suggesting that any base metals mineralization present on the property will contain gold values. Fill-in sampling is necessary to evaluate the extent and the direction of the mostly one-sample anomalies identified in the survey.

Total -80 Mesh Geochemistry -

As the analytical results on the geochemical sample location map, Fig.3, indicate, an enrichment of practically all the ICP-analyzed trace elements at sample site 18.4E on line L-52N suggests the probable extension of the known E.M. conductor on neighbouring lines to the south. A geochemically identical anomaly at 15.9 to 16.2E on the same line suggests the presence of a similar conductor, or proximity to altered metals-enriched bedrock at that location. On line L-46N, very weak arsenic, cadmium, moly, nickel, lead, antimony, and stronger zinc and mercury values at 25.8 and 27.3E straddle the projected fault zone, while weak but detectable 15ppb in gold at 26.7E is present over the fault. Weak one-sample multi-trace element anomalies exist at 30.6, 31.2, 32.7, 44.7 and 48.0E, with stronger concentrations at 33.3, 36.3, and 43.8E locations. The strongest trace element anomaly in the -80 mesh whole fraction is located at 42.0 to 42.3E in an area of altered volcanic outcrop cut by carbonate veinlets.

In contrast to the heavy mineral separates, no significant gold values were obtained in the total -80 mesh fraction, indicating the need for pre-concentration of the surficial soils material over the property, prior to analysis for gold.

Heavy Minerals Soil Geochemistry -

The 120 soil samples were sieved through 40 and 80-mesh sieves to obtain the -40+80 and -80 mesh fractions, each of which was separately subjected to heavy liquid processing for heavy mineral concentrates, particularly useful for the detection of geochemical gold values. As the analytical results indicate, in the -80 H.M. fraction 7 sites had 20-30 ppb gold and 5 sites had values of 50 to 970 ppb gold. In the -40+80 size heavies, three gold values of 100, 300, and 5,400 ppb Au were identified above the 10 ppb background level. Only at sample site 30.6E on line L-46N did the anomalous gold values in the two fractions coincide, indicating the haphazard nature of analytical gold detection due to its particulate mode of occurrence in the sampled material.

Heavy Minerals Soil Geochemistry -, contd.

While the analytical results within any one fraction indicate inconsistent correlation of gold with trace element values, when the three sets of results are superimposed a much higher degree of correlation is indicated, again illustrating the value of replicate analysis for gold. Such comparisons identified a total of 5 gold-ICP trace element coincident anomalies at 8.4, 10.8, and 15.9E on line L-52N, and at 30.6 and 38.4E on line L-46N, while two gold anomalies of 50ppb at 26.4, and of 100 ppb at 46.2E, stand alone. The strongest trace element anomalies without gold values are present at 42.0 to 42.3E and at 46.8 to 47.4E on line L-46N.

Unlike gold, the trace element analytical values exhibit a high degree of correlation among the three fractions analyzed, indicating that for follow-up soil sampling in the claims area the total -80 fraction is adequate for the ICP trace element analysis, while pre-concentration is required prior to geochemical analysis of soil samples for gold.

CONCLUSIONS

1. For identification of anomalous geochemical values in soils collected in the Hagas claims area, the total -80 mesh fraction is adequate for ICP trace element analysis, while pre-concentration methods are needed prior to geochemical analysis for gold.
2. Lack of correlation in gold values between the -80 and -40+80 mesh heavy mineral fractions indicates that, if only one size fraction is analyzed, it should be the larger one in order to include both sizes for gold analysis.
3. The known E.M. conductors and fault structures on the property responded well to both the ICP analyzed trace elements and gold analysis in heavy minerals, indicating that comprehensive soil sampling surveys are a valid exploration method in the claims area.
4. Fill-in soil sampling on the lines sampled as well as sampling on neighbouring lines is needed to determine the extent and the direction of the anomalies identified in this survey.

APPENDICES

APPENDIX	1	Statement of Expenditures
APPENDIX	11	Statement of Qualifications
APPENDIX	111	Analytical Procedures

APPENDIX I.

STATEMENT OF EXPENDITURES

Hagas Group Claims

Geochemistry -

Salaries-	S. Zastavnikovich, Geochemist, Aug 30th-Sept 1st, 2 days @ 250/day	500.00
Food-	Two man-days @ 25/day	50.00
Travel-	Motel, two nights	77.45
	Vehicle, two days @ 35/day	70.00
	Gas (48.20), Mileage (740km/10¢)	122.20
	Sample transport	60.00
Field Supplies-	Bags, toposil, flagging, maps	65.00

Analysis -

120 Soils for Au, Hg, Ba, & 31 Element ICP, @ 18.50/sample	2,220.00
120 Soils, -80 Mesh Heavy Minerals, for Au, Hg, Ba, 31 Element ICP, @ 42.75/ sample	5,130.00
120 Soils, -40 Mesh Heavy Minerals, for Au, Hg, Ba, 31 Element ICP, @ 42.75/sample	5,130.00

Report Preparation -

Writing, drafting, filing, 3 days @ 200/day	600.00
Report Typing	85.00
Map reproduction, Report duplication	80.00
Recording, reprod., trips 175 km @20¢	35.00

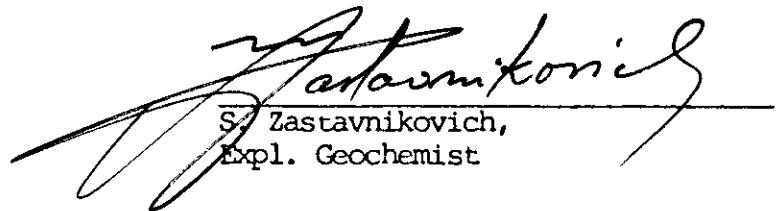
Total Expenditures, \$ 14,224.30

STATEMENT OF QUALIFICATIONS

I.- Sam Zastavnikovich, do hereby certify that:

1. I am a graduate of the University of Alberta with the Degree of B. Ed. in Physical Sciences, 1969.
2. I have been a practicing exploration geochemist with Falconbridge Ltd. of Toronto and Vancouver for thirteen continuous years as:

1969-1975: Field geochemist, international.
1975-1979: Project geologist-geochemist, B. C.
1979-1982: Exploration geochemist, worldwide, where I was engaged in all aspects of geochemical exploration, including research and development of improved sampling techniques, and advanced geochemical interpretation, as well as the writing of final, budget, and assessment reports.
3. I am a voting member of the Association of Exploration Geochemists.
4. I am a consulting geochemist with offices at 5063 - 56th. St., Delta, B. C.


S. Zastavnikovich,
Expl. Geochemist

APPENDIX III.

Analytical Procedure - The samples were analyzed by Min-En Laboratories Ltd. of 705 West 15th St., N.Vanc, as follows:

The stream sediments were oven-dried in their original water-resistant kraft paper bags at 95°C and screened to obtain the minus 80 mesh fraction for analysis. The rock samples were crushed and pulverized in a ceramic-plated pulverizer.

A suitable weight of 5.0 or 10.0 grams is pretreated with HNO₃ and HClO₄ mixture.

After pretreatment the samples are digested with Aqua Regia solution, then taken up with 25% HCl to suitable volume and aliquot used for the 26 element ICP trace element analysis.

From the major remaining portion of the sample, Gold is preconcentrated by standard fire assay methods, then extracted with Methyl Iso-Butyl Ketone and analyzed by Atomic Absorption.

For Mercury analysis, 1 gram of sieved material is sintered at 90°C for 4 hours, then digested in HNO₃ and HCl acids mixture, and analyzed by the Hatch and Ott flameless AA method.

*MIN-EN Laboratories Ltd.**Specialists in Mineral Environments*Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2ASSESSMENT REPORT FOR:HEAVY MINERAL SAMPLING AND CONCENTRATIONS

A large sample is collected from stream sediments or soils big enough to yield a minimum of 0.5 kg of the desired minus fraction. After sieving through any of the sieve mesh sizes they are adapted for the survey. After sieving the samples, the minus fraction is grinded to -80 mesh.

Then 0.4 kg of sample is weighed into a suitable centrifuge containers. The prepared concentrations of liquids are added to obtain a 3.1 specific gravity flotation.

The heavy fractions are then washed cleaned and dried. After drying the samples they are separated. The sink float Heavy Minerals are separated into Magnetic and Non Magnetic fractions and both fractions are weighed. The percent of the Magnetic and non Magnetic fractions are calculated and reported with the analytical data.

The analysis are than carried out in the ususal analytical manner by I.C.P. or A.A. method.

APPENDIX IV.

ATTENTION: SAM ZASTAVNIKOVICH	(604)980-5814 OR (604)988-4524								* TYPE -40 HEAVY *			
(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CO	CU	FE	
46-43.5-40H	.8	7140	1	12	58	4.7	2	6170	6.8	7	13	109280
46-43.8-40H	.8	12130	23	19	44	3.3	5	26180	3.1	2	6	29280
46-44.1-40H	1.0	4620	1	1	35	1.2	2	4900	5.6	2	12	52590
46-44.4-40H	1.5	6890	71	10	105	10.8	6	5600	14.6	10	27	177210
46-44.7-40H	1.0	3290	1	1	30	2.2	2	3040	6.9	4	13	56620
46-45.0-40H	1.3	8760	46	15	120	8.7	1	6930	10.9	13	24	196500
46-45.3-40H	1.0	2310	1	1	33	3.4	1	1750	6.6	4	11	61120
46-45.6-40H	1.3	6800	60	14	67	6.6	5	5050	5.5	8	20	108010
46-45.9-40H	1.5	7500	19	8	101	7.3	1	5760	7.2	10	20	161480
46-46.2-40H	1.0	8720	4	9	82	7.8	1	6600	8.2	12	22	218350
46-46.5-40H	.5	4010	1	4	42	3.8	1	2920	5.8	6	13	102680
46-46.8-40H	1.2	11050	57	22	103	11.5	1	6610	14.2	17	31	301870
46-47.1-40H	1.3	10940	39	17	108	10.3	1	6140	12.2	16	24	297870
46-47.4-40H	1.2	9660	76	14	103	11.4	5	6160	10.9	16	25	250760
46-47.7-40H	1.4	9600	34	12	89	8.6	2	6720	12.6	13	22	220140
46-48.0-40H	1.1	9480	75	21	88	9.4	6	6180	7.8	12	21	175620
52-6.9-40H	1.4	14100	62	23	73	9.6	4	6790	9.5	11	23	195650
52-7.2-40H	1.0	12300	48	20	65	7.5	5	5500	7.3	9	18	147000
52-7.5-40H	1.1	12020	52	20	65	8.4	3	5340	9.3	9	17	160660
52-7.8-40H	1.5	11780	30	12	122	9.6	3	5990	9.6	10	22	185660
52-8.1-40H	1.0	9040	34	17	63	6.7	5	4470	6.8	7	12	133060
52-8.4-40H	2.2	13590	158	38	143	19.2	24	5770	16.1	15	35	246510
52-8.7-40H	1.0	11790	13	16	57	6.4	1	7720	7.3	9	17	173360
52-9.0-40H	.9	11600	23	18	50	6.3	2	7630	6.0	8	14	159180
52-9.3-40H	1.3	13000	46	21	63	9.6	3	6960	10.3	11	21	205440
52-9.6-40H	1.0	14230	50	18	73	11.4	4	7390	11.7	13	22	248700
52-9.9-40H	1.1	11210	67	21	58	9.8	4	4800	10.5	10	21	158310
52-10.2-40H	.9	9610	51	17	52	7.6	5	3450	5.4	8	15	115130
52-10.5-40H	1.0	11310	38	17	63	8.4	3	5520	7.6	9	14	174830
52-10.8-40H	2.1	12680	50	23	72	10.0	3	6540	9.5	11	20	193300
52-11.1-40H	1.4	12100	68	21	76	8.8	3	9610	12.9	12	26	216290
52-11.4-40H	1.2	11930	36	18	63	6.8	3	7610	8.9	9	18	175100
52-11.7-40H	.9	9420	51	16	51	6.2	3	4800	7.8	8	16	122870
52-12.0-40H	.7	9760	27	13	59	5.1	4	5230	7.4	7	14	123480
52-12.3-40H	1.1	14150	35	21	67	6.8	3	7040	8.8	10	24	175690
52-12.6-40H	1.0	11900	44	19	61	7.5	3	6200	10.5	10	19	189650
52-13.2-40H	1.2	13550	62	17	73	10.4	5	6690	11.9	12	21	225770
52-13.5-40H	.9	12020	34	20	60	7.0	4	6350	9.3	9	21	165510
52-13.8-40H	.7	10700	14	15	57	5.6	2	5150	7.4	7	13	144920
52-14.1-40H	.6	10000	1	12	52	6.7	4	7090	7.0	8	12	195110
52-14.4-40H	.7	8290	18	8	42	4.5	4	3490	6.6	6	9	99980
52-14.7-40H	.8	9560	24	13	44	5.5	4	4140	7.1	7	13	110840
52-15.0-40H	.9	12150	40	19	62	7.6	4	6370	9.5	9	19	170530
52-15.3-40H	.9	13580	36	22	61	7.9	4	7140	9.1	10	20	191820
52-15.6-40H	1.2	13470	40	20	83	8.6	4	6510	11.2	11	20	198330
52-15.9-40H	1.2	10330	78	23	66	10.0	6	4070	10.9	11	32	168180
52-16.2-40H	1.4	14800	108	25	94	14.1	6	7570	17.8	17	37	280960
52-16.5-40H	.7	11400	16	18	63	6.8	1	6730	9.0	9	15	175610
52-16.8-40H	1.5	11630	12	12	67	6.8	4	7230	10.6	11	18	195120
52-17.1-40H	1.4	14370	50	21	92	9.7	4	10020	11.4	12	29	220120
52-17.4-40H	.9	13980	34	12	79	7.1	1	9770	10.1	11	26	188160
52-17.7-40H	1.0	13000	24	18	54	8.2	3	7330	9.9	10	19	196030
52-18.0-40H	.7	11230	2	15	39	5.4	2	7020	8.9	8	12	164490
52-18.3-40H	.8	11680	47	19	60	8.2	3	4500	9.8	10	22	168870
52-18.6-40H	.7	13180	23	17	72	8.2	3	5270	10.2	10	19	210230
52-18.9-40H	.8	12450	42	21	72	10.2	2	5610	11.6	12	20	229230
52-19.2-40H	.5	10240	16	13	52	7.1	4	5850	9.7	9	14	170490
52-19.5-40H	1.1	12820	47	22	69	9.4	4	5720	10.9	11	34	191120
52-19.8-40H	1.2	12690	49	22	68	9.9	3	6300	10.3	11	25	211210
52-20.10-40H	.5	9100	29	3	61	6.8	1	4190	6.9	8	22	148460

2

ATTENTION: SAM ZASTAVNIKOVICH 1404:980-5614 DP 1404:980-4524 * TYPE - 40 HEAVY *

(VALUEC IN PPM)	V	LI	ME	MN	MO	NA	NI	P	PR	SB	SP
46-43.5-40H	160	6	4730	409	7	50	9	1040	19	8	29
46-43.8-40H	210	1	1040	356	5	10	6	210	24	4	56
46-44.1-40H	90	2	1560	182	2	10	5	350	5	1	15
46-44.4-40H	260	2	2590	2030	15	50	19	1070	15	18	43
46-44.7-40H	100	1	1910	435	4	30	9	450	5	1	14
46-45.0-40H	280	4	4720	832	13	70	16	1130	20	17	45
46-45.3-40H	80	1	1280	329	3	10	10	490	5	1	13
46-45.6-40H	170	3	3600	608	11	60	13	1060	27	15	33
46-45.9-40H	210	4	4500	717	12	70	14	1190	10	12	34
46-46.2-40H	280	4	4600	712	8	90	11	1080	25	14	41
46-46.5-40H	110	1	2280	376	5	50	10	560	40	4	19
46-46.8-40H	350	4	4930	931	16	70	13	1060	40	27	55
46-47.1-40H	330	4	4940	903	12	70	9	1100	36	23	46
46-47.4-40H	290	4	4970	903	18	80	14	1390	37	23	47
46-47.7-40H	290	4	5280	781	12	80	15	1320	28	16	43
46-48.0-40H	270	5	4020	912	15	70	13	1300	36	22	46
52-6.9-40H	210	6	5300	524	12	50	9	530	38	22	53
52-7.2-40H	150	5	5220	420	11	40	9	420	27	17	43
52-7.5-40H	200	6	4810	469	12	40	10	570	31	18	43
52-7.8-40H	250	5	4740	494	13	60	7	530	20	16	42
52-8.1-40H	160	5	5190	446	9	40	8	460	23	13	33
52-8.4-40H	520	8	6550	1172	29	100	18	1200	37	36	64
52-8.7-40H	230	6	6270	538	8	70	8	640	22	15	42
52-9.0-40H	210	5	5300	438	7	60	7	500	25	15	45
52-9.3-40H	210	5	5430	553	12	60	8	540	29	22	52
52-9.6-40H	290	5	5390	605	12	60	9	440	21	24	57
52-9.9-40H	180	6	6190	496	14	50	13	590	23	19	42
52-10.2-40H	170	5	4470	379	11	40	11	460	17	16	34
52-10.5-40H	220	4	4170	440	10	50	9	610	27	18	42
52-10.8-40H	270	6	5890	554	12	80	12	710	25	20	48
52-11.1-40H	340	8	6430	654	19	80	11	500	36	23	59
52-11.4-40H	240	6	4760	516	13	50	9	510	35	19	47
52-11.7-40H	200	6	4550	454	14	40	13	630	30	16	36
52-12.0-40H	170	4	3660	359	10	40	9	450	39	15	37
52-12.3-40H	240	7	4750	518	13	60	9	610	47	19	49
52-12.6-40H	210	6	4410	528	14	50	8	490	41	21	48
52-13.2-40H	240	7	5130	561	17	50	12	570	45	26	56
52-13.5-40H	210	6	4760	520	13	50	10	530	39	19	48
52-13.8-40H	200	5	3930	428	10	50	7	270	32	15	38
52-14.1-40H	150	4	4150	416	4	30	9	150	58	16	42
52-14.4-40H	130	5	3760	308	9	30	7	300	24	10	27
52-14.7-40H	140	6	5190	372	9	40	9	460	26	13	32
52-15.0-40H	200	6	5430	481	13	50	11	530	30	19	46
52-15.3-40H	240	7	5420	521	14	50	11	450	39	21	51
52-15.6-40H	190	6	4970	503	14	50	10	440	34	21	49
52-15.9-40H	190	6	4050	581	19	30	14	850	78	26	44
52-16.2-40H	310	7	6620	887	25	50	14	980	72	35	66
52-16.5-40H	190	6	5110	483	11	70	7	700	38	17	42
52-16.8-40H	290	6	6000	510	11	60	9	730	25	15	43
52-17.1-40H	390	8	7100	784	16	130	11	1030	31	22	59
52-17.4-40H	330	8	7270	580	14	120	9	810	17	17	53
52-17.7-40H	230	6	5540	513	13	50	8	490	33	20	52
52-18.0-40H	150	5	4480	377	7	40	5	200	27	14	44
52-18.3-40H	180	6	4770	444	16	40	12	440	41	21	41
52-18.6-40H	260	7	4450	460	11	40	8	510	63	18	43
52-18.9-40H	230	6	4760	494	16	50	10	650	44	25	49
52-19.2-40H	210	4	3910	497	10	50	7	330	27	16	41
52-19.5-40H	240	6	5010	527	16	40	11	680	52	24	48
52-19.8-40H	230	6	4300	579	17	50	10	650	52	26	51
52-20.10-40H	210	5	3950	407	10	30	11	250	10	13	35

ATTENTION: SAM ZASTAVNIKOVICH

16041980-5814 OR 16041999-4524

(VALUES IN PPM)	U	V	IN	H6-PPB	AU-PPB	BA-TOT	HM(X)
46-43.5-40H	1	123.6	55	69	5	490	2
46-43.8-40H	1	53.2	8	35	10	470	19
46-44.1-40H	1	43.8	15	50	10	390	1
46-44.4-40H	1	175.0	79	200	10	500	1
46-44.7-40H	1	49.4	27	75	10	440	1
46-45.0-40H	1	224.4	88	147	5	520	1
46-45.3-40H	1	93.8	47	125	5	420	1
46-45.6-40H	1	151.9	72	109	5	490	2
46-45.9-40H	1	185.0	86	200	5	580	1
46-46.2-40H	1	227.0	73	175	100	500	1
46-46.5-40H	1	117.2	49	125	5	440	1
46-46.8-40H	1	323.3	125	221	5	400	1
46-47.1-40H	1	323.6	119	146	5	460	1
46-47.4-40H	1	293.6	147	407	5	410	1
46-47.7-40H	1	239.6	94	142	5	420	1
46-48.0-40H	1	231.0	112	55	5	540	1
52-6.9-40H	1	238.8	45	75	5	420	2
52-7.2-40H	1	186.0	35	37	5	460	2
52-7.5-40H	1	195.7	50	107	5	430	2
52-7.8-40H	1	231.8	39	100	5	420	1
52-8.1-40H	1	159.9	36	154	5	400	1
52-8.4-40H	1	310.9	85	130	300	480	1
52-8.7-40H	1	172.1	28	124	5	460	1
52-9.0-40H	1	162.8	26	39	10	430	2
52-9.3-40H	1	245.0	44	84	5	420	1
52-9.6-40H	1	287.9	60	173	5	400	1
52-9.9-40H	1	218.3	56	69	5	400	1
52-10.2-40H	1	171.1	51	66	5	410	1
52-10.5-40H	1	206.6	80	52	5	380	1
52-10.8-40H	1	240.8	75	74	5	400	1
52-11.1-40H	1	261.1	72	142	5	400	1
52-11.4-40H	1	200.6	69	714	5	410	1
52-11.7-40H	1	167.1	64	84	5	390	2
52-12.0-40H	1	141.4	67	107	10	400	1
52-12.3-40H	1	199.5	71	60	5	450	2
52-12.6-40H	1	220.5	78	62	5	410	2
52-13.2-40H	1	261.6	85	166	10	500	1
52-13.5-40H	1	192.6	66	80	5	400	2
52-13.8-40H	1	153.9	48	65	5	500	2
52-14.1-40H	1	182.1	16	105	10	400	1
52-14.4-40H	1	110.3	45	68	5	430	2
52-14.7-40H	1	132.6	48	84	5	400	1
52-15.0-40H	1	199.1	53	64	10	510	2
52-15.3-40H	1	214.4	56	83	5	470	2
52-15.6-40H	1	223.9	55	62	10	450	2
52-15.9-40H	1	244.1	128	170	10	400	5
52-16.2-40H	1	343.5	177	137	5	300	1
52-16.5-40H	1	174.1	69	36	5	480	1
52-16.8-40H	1	184.4	72	25	10	500	1
52-17.1-40H	1	239.7	93	52	5	480	1
52-17.4-40H	5	186.0	74	65	5	490	1
52-17.7-40H	1	196.5	59	48	5	420	1
52-18.0-40H	1	144.5	37	54	5	450	2
52-18.3-40H	1	195.8	96	69	5	490	1
52-18.6-40H	1	207.0	95	83	10	410	1
52-18.9-40H	1	248.9	92	64	5	400	1
52-19.2-40H	1	167.7	47	50	10	420	1
52-19.5-40H	1	237.5	99	67	5	450	2
52-19.8-40H	1	259.5	112	39	5	420	2
52-20.10-40H	1	155.9	81	50	5	400	1

ATTENTION: SAM ZASTAVNIKOVICH	16041980-5814 OR 16041988-4524										* TYPE -40 HEAVY *	
(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
46-25.2-40H	1.0	7260	1	30	51	5.8	3	6110	9.8	7	19	122210
46-25.5-40H	1.4	10960	70	35	81	10.2	3	4760	8.9	12	21	188160
46-25.8-40H	.5	6120	1	26	54	5.6	4	2600	9.4	6	18	113220
46-26.1-40H	.4	9740	1	17	56	3.6	1	8030	4.7	7	15	128900
46-26.4-40H	.5	6340	1	17	41	3.0	1	4200	4.6	4	16	91460
46-26.7-40H	.7	10190	1	18	57	4.6	1	6580	5.3	8	16	132520
46-27.0-40H	.5	5060	1	14	41	2.6	1	3580	6.4	5	14	87490
46-27.3-40H	1.0	5380	1	22	33	2.6	1	3990	4.8	4	11	92490
46-27.6-40H	.5	6590	1	19	55	4.4	1	2130	5.8	6	16	114750
46-27.9-40H	.5	3920	1	6	30	2.0	2	3030	5.4	4	23	79080
46-28.2-40H	.5	4580	1	12	33	2.4	3	3250	4.0	4	15	69040
46-28.8-40H	.9	10320	1	22	55	3.4	1	7130	6.7	7	19	146890
46-29.1-40H	.8	8640	1	17	43	3.2	1	6950	5.6	7	14	133060
46-29.4-40H	.6	8860	38	32	61	7.1	4	5560	7.8	9	20	138420
46-29.7-40H	.5	9790	5	18	49	6.0	2	6410	8.8	9	17	167780
46-30.0-40H	.5	10240	1	12	53	5.0	1	6990	8.6	7	26	150950
46-30.3-40H	.5	9560	1	22	79	6.4	3	5670	10.0	8	24	136530
46-30.6-40H	.5	4420	1	13	38	4.2	3	3140	4.2	6	19	121690
46-30.9-40H	.6	11880	1	22	56	5.7	1	7630	9.3	10	18	179410
46-31.2-40H	.5	10640	5	32	73	8.4	3	6800	9.8	10	26	196200
46-31.5-40H	.4	10160	15	28	61	6.9	1	6270	10.9	10	17	163190
46-31.8-40H	.5	7860	1	22	57	5.2	2	4670	8.0	7	18	115490
46-32.1-40H	.9	11040	14	21	58	6.2	2	7350	8.8	9	20	153400
46-32.4-40H	1.3	12630	51	28	85	10.6	1	9280	11.6	15	32	249480
46-32.7-40H	2.5	12300	45	19	85	10.0	4	8510	11.8	12	39	203060
46-33.0-40H	1.4	10740	1	19	63	5.1	2	7260	9.5	9	22	162380
46-33.3-40H	.5	1790	1	7	16	1.4	1	1230	3.0	1	11	26630
46-33.6-40H	.8	9120	9	22	54	5.7	2	5100	7.7	7	17	110420
46-33.9-40H	1.3	8560	1	21	54	5.3	1	5270	9.3	8	16	127450
46-34.2-40H	1.5	10800	1	21	61	5.6	2	7760	7.8	9	22	167170
46-34.5-40H	1.5	7240	1	20	53	4.4	1	6240	8.6	6	17	114240
46-34.8-40H	.5	6230	1	14	51	5.0	1	4740	8.0	6	19	106210
46-35.1-40H	1.3	11160	4	20	68	7.3	3	8090	8.8	10	20	177860
46-35.4-40H	1.5	16080	13	27	83	10.6	1	11500	13.8	16	30	280800
46-35.7-40H	1.0	10130	7	19	62	7.5	1	6640	10.4	10	19	186340
46-36.0-40H	1.0	11010	1	13	55	5.4	1	7050	8.6	8	23	151170
46-36.3-40H	1.0	4510	1	5	37	4.6	1	3270	6.8	5	20	88040
46-36.6-40H	1.1	12270	17	23	58	7.1	1	7920	10.0	11	17	217670
46-36.9-40H	.8	11420	16	19	54	6.1	1	8140	6.1	9	15	152710
46-37.2-40H	1.0	10890	30	18	47	5.3	3	6520	6.1	9	14	115580
46-37.5-40H	1.0	9380	37	18	48	6.1	5	7060	5.8	9	14	131250
46-37.8-40H	1.3	11500	60	21	58	7.6	6	8280	7.8	10	27	144230
46-38.1-40H	.8	7690	35	14	56	5.0	6	4590	5.2	7	13	78320
46-38.4-40H	2.0	10400	13	21	68	6.3	1	6340	11.1	10	18	146900
46-38.7-40H	2.5	10420	1	21	71	6.2	3	7190	9.8	10	25	180890
46-39.0-40H	1.9	11700	1	26	79	6.4	1	8610	9.5	11	20	200700
46-39.3-40H	1.4	10390	17	21	60	6.3	2	6840	8.2	10	17	162040
46-39.6-40H	1.4	12430	13	21	64	5.8	1	8920	6.5	10	18	181180
46-39.9-40H	1.3	11770	3	20	58	5.3	2	7380	7.0	9	16	150790
46-40.2-40H	1.1	11000	8	19	54	5.6	2	7420	7.2	9	15	147280
46-40.5-40H	1.5	9510	1	16	59	4.6	1	6590	7.2	8	16	134460
46-40.8-40H	2.0	9800	1	16	54	4.6	1	6650	6.9	8	17	148390
46-41.1-40H	1.5	3000	1	4	25	1.6	1	2540	6.4	3	17	66260
46-41.4-40H	1.0	8120	1	12	45	4.0	1	5000	6.0	7	16	119950
46-41.7-40H	1.5	4120	1	7	29	3.2	2	2220	5.2	4	14	72680
46-42.0-40H	2.0	5700	55	14	34	7.2	9	7690	6.6	6	48	67190
46-42.3-40H	2.5	13620	246	61	178	21.9	14	16990	13.7	17	49	240040
46-42.6-40H	1.4	12720	1	19	56	4.9	2	7390	6.8	9	18	134750
46-42.9-40H	1.1	8080	28	19	61	5.8	5	5230	5.3	8	18	102910
46-43.2-40H	1.2	8850	34	24	87	8.9	3	7140	10.6	12	22	203680

ATTENTION: SAM ZASTAVNIKOVICH (604)980-5814 OR (604)980-4524 * TYPE -40 HEAVY * (-10 H.M.) (604)980-5814 OR (604)980-4524

VALUES IN PPB	K	LI	ME	MN	MO	MR	MI	P	PR	SR	SR	V	ZN	HS-PPB	AU-PPB	BA-TOT	HM(Z)
46-25.3-40H	150	9	4650	412	15	30	11	830	35	11	27	147.6	75	200	5	450	1
46-25.5-40H	250	7	5150	570	15	40	11	630	39	22	42	239.8	112	142	10	550	1
46-25.9-40H	100	5	2320	322	11	20	6	480	25	9	23	137.1	69	75	5	480	1
46-26.1-40H	200	6	4630	346	2	20	6	1190	28	9	33	105.3	24	84	5	500	1
46-26.4-40H	140	8	3190	259	4	30	6	460	30	3	19	75.0	28	100	10	400	1
46-26.7-40H	170	8	5290	442	6	50	6	840	32	11	33	131.9	45	90	5	450	2
46-27.0-40H	160	7	2560	305	3	50	7	510	25	2	17	73.2	26	100	5	610	1
46-27.3-40H	130	3	2930	245	3	30	2	380	20	3	18	76.4	17	100	5	460	1
46-27.6-40H	150	6	1820	249	7	20	7	640	25	7	17	120.4	71	75	10	580	1
46-27.9-40H	130	11	1870	210	3	30	7	470	15	1	12	59.4	14	150	5	280	1
46-28.2-40H	140	4	2480	208	5	40	8	530	20	1	15	60.4	17	450	5	700	1
46-28.6-40H	240	6	5090	382	5	60	5	770	30	8	33	112.0	39	64	10	540	1
46-29.1-40H	200	5	4690	339	4	50	3	960	33	8	28	105.4	33	111	5	580	1
46-29.4-40H	200	5	5580	718	10	50	15	890	32	16	36	155.8	75	88	5	440	1
46-29.7-40H	200	6	4990	521	8	40	9	710	35	15	37	189.0	49	83	5	400	2
46-30.0-40H	210	12	5770	389	8	30	5	290	30	9	34	125.0	46	200	5	410	1
46-30.3-40H	320	5	4850	564	13	70	13	910	25	11	35	149.8	69	125	5	600	1
46-30.6-40H	140	3	2330	317	5	30	8	470	15	7	20	124.8	46	150	5400	500	1
46-30.9-40H	220	6	6180	533	8	50	5	660	36	14	41	179.1	47	181	5	420	1
46-31.2-40H	280	4	5280	607	12	60	8	890	35	16	40	219.6	83	175	10	430	1
46-31.5-40H	210	6	6200	514	10	50	12	750	30	16	38	192.8	62	111	5	600	1
46-31.8-40H	160	5	4640	478	11	40	14	880	19	10	28	130.0	62	280	5	420	1
46-32.1-40H	210	7	5750	415	8	60	8	890	30	14	38	166.7	44	151	10	440	1
46-32.4-40H	310	6	6900	901	17	90	14	1120	35	24	57	262.2	110	87	5	420	1
46-32.7-40H	290	8	6190	793	16	100	12	840	30	21	51	242.0	82	148	5	400	1
46-33.0-40H	250	5	5970	496	8	70	10	810	18	11	37	154.3	42	114	5	280	1
46-33.3-40H	50	1	850	101	4	10	8	200	5	1	5	34.2	12	125	5	280	1
46-33.6-40H	210	5	5560	470	11	50	8	900	17	9	28	138.1	50	210	5	400	1
46-33.9-40H	200	4	5300	494	9	50	13	850	22	10	32	141.2	52	129	5	410	1
46-34.2-40H	260	4	6320	615	9	60	8	850	15	11	40	161.1	53	125	10	400	1
46-34.5-40H	190	6	3880	342	1	40	5	600	15	4	24	108.3	46	4250	5	480	1
46-34.8-40H	170	4	3390	362	6	40	8	640	10	7	25	112.2	42	125	5	400	1
46-35.1-40H	220	6	5690	500	8	60	3	840	27	14	44	170.6	61	118	10	440	1
46-35.4-40H	310	7	9190	782	12	90	8	850	45	23	67	282.2	83	725	10	420	1
46-35.7-40H	180	5	5260	511	8	40	6	690	28	16	41	190.5	64	1514	10	380	1
46-36.0-40H	240	6	5370	460	7	40	5	580	20	8	35	144.1	35	50	10	400	1
46-36.3-40H	130	3	2440	393	8	20	8	430	10	5	20	102.6	43	175	5	410	1
46-36.6-40H	180	5	5540	528	5	50	2	400	32	18	49	202.1	65	356	5	380	1
46-36.9-40H	200	5	6220	595	8	60	6	800	23	14	43	149.8	51	31	5	420	2
46-37.2-40H	160	6	6110	522	8	60	8	690	25	12	37	126.9	58	22	10	350	2
46-37.5-40H	140	4	5110	501	10	40	7	720	28	15	40	144.3	68	25	5	380	3
46-37.8-40H	200	5	5220	749	11	100	7	930	32	18	46	177.4	78	530	5	400	2
46-38.1-40H	140	4	4110	464	9	40	9	980	18	11	28	101.2	83	40	5	410	3
46-38.4-40H	220	5	6120	640	10	50	8	900	13	14	38	154.8	82	34	5	420	1
46-38.7-40H	240	4	5510	588	8	60	9	940	10	13	39	172.8	77	59	10	400	1
46-39.0-40H	310	6	6250	626	6	60	5	1020	23	15	43	199.1	73	32	5	380	1
46-39.3-40H	220	5	5360	511	9	50	5	950	25	15	38	168.4	63	228	5	380	2
46-39.6-40H	260	5	5790	542	7	60	5	900	27	16	47	155.1	55	356	5	400	2
46-39.9-40H	260	5	5940	526	8	60	6	780	26	13	40	143.5	49	97	5	430	1
46-40.2-40H	210	5	5380	475	7	50	4	760	21	14	39	145.2	50	79	5	300	2
46-40.5-40H	210	4	5400	442	8	40	7	810	15	8	31	121.0	39	175	5	580	1
46-40.8-40H	200	4	5210	450	6	40	6	870	20	9	32	132.6	42	75	10	460	1
46-41.1-40H	90	1	1380	164	1	30	4	400	10	1	10	53.2	14	50	10	450	1
46-41.4-40H	180	2	4110	356	2	30	5	510	15	5	27	106.9	35	100	5	480	1
46-41.7-40H	110	1	1930	291	4	20	6	260	210	4	17	78.0	29	25	5	500	1
46-42.0-40H	230	2	2770	368	16	30	11	240	5	10	32	288.0	27	50	5	480	1
46-42.3-40H	450	7	6600	1490	39	190	21	780	34	42	74	1549.8	92	42	5	440	1
46-42.6-40H	220	6	7210	469	6	60	7	660	24	10	40	131.2	37	17	5	420	1
46-42.9-40H	170	4	4720	523	11	60	10	1060	25	13	32	131.1	71	24	5	420	2
46-43.2-40H	240	6	4910	840	14	70	10	1420	24	19	43	222.2	112	41	5	450	2

ATTENTION: SAM ZASTAVNIKOVICH (604)980-5814 OR (604)988-4524 * TYPE -BO HEAVY *

VALUES IN PPM	AS	AL	AS	P	BA	BE	BI	CA	CD	CO	CU	FE
46-43.3-BOH	.6	10710	1	16	85	5.2	1	16600	11.7	12	30	285070
46-43.8-BOH	.1	15560	40	21	51	4.7	7	25060	5.1	3	9	39200
46-44.1-BOH	.5	7790	1	1	64	2.8	1	11260	8.0	6	22	151540
46-44.4-BOH	.5	11040	53	15	135	13.8	1	16690	18.6	19	45	338590
46-44.7-BOH	.5	3570	1	1	37	3.2	3	7080	4.6	7	19	112760
46-45.0-BOH	1.1	9070	35	20	88	8.7	1	11800	9.1	14	29	235470
46-45.3-BOH	1.0	9270	18	6	94	10.4	1	13140	15.4	18	40	318880
46-45.6-BOH	.3	8730	53	18	81	8.3	4	10900	9.1	12	26	178330
46-45.9-BOH	.1	7680	61	13	75	8.1	5	11880	8.4	11	22	140000
46-46.2-BOH	.3	9920	1	16	80	5.9	1	13170	7.6	11	24	189510
46-46.5-BOH	.5	8700	1	4	87	8.0	1	11790	10.0	14	29	279440
46-46.8-BOH	.8	9540	24	17	80	7.2	1	8170	8.6	11	26	185640
46-47.1-BOH	.2	11530	4	18	102	7.4	1	9630	9.9	15	28	261930
46-47.4-BOH	.4	12490	35	18	102	10.0	1	13090	10.0	15	33	225760
46-47.7-BOH	.3	10030	7	16	76	6.3	1	12970	7.6	11	23	180220
46-48.0-BOH	1.0	9220	39	22	85	9.4	1	8050	10.5	14	24	218000
52-6.9-BOH	1.0	11900	31	21	63	8.0	1	5770	8.1	9	27	169580
52-7.2-BOH	.5	12090	27	20	70	7.8	2	7520	8.3	9	25	174530
52-7.5-BOH	.4	11100	20	18	59	6.7	2	6820	7.7	8	20	152350
52-7.8-BOH	.6	15400	25	26	164	10.6	1	11210	14.4	13	31	283280
52-8.1-BOH	.4	10620	2	18	65	5.3	1	9180	6.3	7	16	149090
52-8.4-BOH	.4	14660	106	34	142	16.0	10	10180	15.6	16	42	279320
52-8.7-BOH	.3	10770	1	16	51	4.5	1	11000	6.4	8	17	158110
52-9.0-BOH	.2	10710	1	16	49	4.1	1	9620	5.5	7	15	152750
52-9.3-BOH	.8	10940	44	20	57	8.4	3	7130	9.0	10	24	179500
52-9.6-BOH	1.0	12390	28	21	57	8.2	2	7550	9.0	10	22	204980
52-9.9-BOH	.5	10050	53	22	60	10.0	2	6290	10.3	12	27	222310
52-10.2-BOH	.9	11470	47	22	64	9.1	2	6920	9.4	11	24	197260
52-10.5-BOH	.4	12190	12	20	67	7.2	1	6890	8.3	9	17	195150
52-10.8-BOH	.4	10640	30	20	65	8.0	2	8140	8.2	10	19	200460
52-11.1-BOH	.9	9300	64	18	68	11.3	3	8210	12.1	13	25	258240
52-11.4-BOH	.8	9460	13	15	51	6.4	3	6840	8.0	8	18	175230
52-11.7-BOH	.8	8990	34	16	49	7.7	4	7020	8.9	9	20	166620
52-12.0-BOH	.8	10400	23	17	58	7.1	3	8180	8.8	9	19	186310
52-12.3-BOH	.7	11060	30	17	65	7.8	3	6400	9.4	9	23	172790
52-12.6-BOH	1.0	8600	1	2	63	8.0	4	5580	7.6	11	23	249270
52-13.2-BOH	.8	11370	45	20	60	9.1	3	5390	10.9	11	22	207260
52-13.5-BOH	.9	10510	45	19	62	8.7	3	6380	10.6	10	24	194730
52-13.8-BOH	.6	10530	1	13	46	4.3	1	8250	6.8	7	15	170080
52-14.1-BOH	.4	11000	1	13	48	4.0	1	9980	6.9	7	16	177500
52-14.4-BOH	.3	9870	1	11	43	4.1	1	7270	5.3	7	13	158860
52-14.7-BOH	.4	9370	1	13	42	4.5	2	7810	6.6	6	15	129830
52-15.0-BOH	.4	10350	14	16	56	6.5	2	6570	8.0	8	20	156190
52-15.3-BOH	.4	11590	7	16	52	6.0	2	8410	7.9	8	20	164090
52-15.6-BOH	.5	10810	20	16	68	6.5	4	4870	7.6	8	18	137320
52-15.9-BOH	1.0	12200	111	25	99	17.3	7	6860	18.9	18	41	311570
52-16.2-BOH	.5	6190	1	1	39	5.2	7	5360	5.4	7	18	128130
52-16.5-BOH	.3	10980	1	13	56	5.4	1	9310	7.2	9	17	179760
52-16.8-BOH	.3	10040	1	9	57	5.6	4	10330	7.3	9	18	191350
52-17.1-BOH	.5	11090	17	18	93	9.4	6	11770	12.5	13	29	252550
52-17.4-BOH	.2	10530	6	15	70	6.1	4	10770	7.7	8	21	155780
52-17.7-BOH	.4	10310	1	14	44	5.4	1	7250	7.1	8	16	166590
52-18.0-BOH	.2	9300	1	12	33	3.4	1	7460	5.3	6	14	159760
52-18.3-BOH	.2	12860	7	18	69	7.6	2	7110	8.7	11	24	217900
52-18.6-BOH	.5	14790	1	16	81	6.4	2	7230	11.7	10	22	225190
52-18.9-BOH	.2	9970	8	15	60	7.4	3	5800	9.4	10	18	207220
52-19.2-BOH	.3	8250	1	11	42	4.2	2	6260	5.5	7	12	156440
52-19.5-BOH	.8	10040	52	18	62	8.7	5	5050	9.2	10	37	158160
52-19.8-BOH	.2	10570	34	19	57	8.1	3	6010	9.2	10	24	187010
52-20.10-BOH	.5	6660	1	1	48	3.8	6	3870	5.0	6	17	139770

ATTENTION: SAM ZASTAVNIKOVICH		(604)980-5814 OR (604)989-4524						* TYPE -80 HEAVY *		
(VALUES IN PPM)	K	LI	MS	MN	MO	MA	NI	P	SO	SS
46-43.5-BOH	210	4	4960	600	1	120	3	3140	97	13
46-47.8-BOH	210	3	1770	431	8	20	8	290	51	8
46-44.1-BOH	230	3	2800	339	2	70	1	1980	85	2
46-44.4-BOH	420	4	5450	1821	17	130	12	4130	106	27
46-44.7-BOH	170	2	2270	612	6	60	6	1520	35	2
46-45.0-BOH	290	4	3870	790	10	100	8	2640	76	22
46-45.3-BOH	360	3	4560	996	9	120	10	2860	65	27
46-45.6-BOH	280	3	3520	710	12	90	11	2220	67	20
46-45.9-BOH	270	3	3140	654	12	90	10	2420	60	18
46-46.2-BOH	310	4	3940	579	4	130	5	2760	68	15
46-46.5-BOH	280	3	4240	802	2	100	4	2430	69	14
46-46.8-BOH	300	4	3210	604	7	80	8	1860	77	18
46-47.1-BOH	340	4	4090	796	4	100	5	1900	76	20
46-47.4-BOH	360	4	4740	832	12	110	12	2480	81	22
46-47.7-BOH	310	4	3900	596	5	120	7	2940	81	15
46-48.0-BOH	280	4	3460	878	10	80	9	1830	77	24
52-6.9-BOH	170	4	2980	426	7	40	6	590	67	19
52-7.2-BOH	150	4	3550	430	9	40	5	560	57	18
52-7.5-BOH	170	5	3220	403	8	40	5	830	62	16
52-7.8-BOH	310	7	4890	664	9	80	1	1040	72	24
52-8.1-BOH	180	5	3540	461	4	50	2	940	57	14
52-8.4-BOH	530	7	5850	1144	26	80	10	1890	74	32
52-8.7-BOH	200	4	4060	415	3	60	1	1290	58	12
52-9.0-BOH	200	5	3800	357	2	50	1	960	53	11
52-9.3-BOH	160	4	3420	434	10	50	6	750	63	21
52-9.6-BOH	220	4	3190	465	9	40	3	500	62	21
52-9.9-BOH	170	4	3870	518	14	40	7	490	63	25
52-10.2-BOH	190	5	3640	448	13	40	6	590	72	23
52-10.5-BOH	240	5	3230	442	7	40	2	680	60	19
52-10.8-BOH	210	5	3840	453	9	50	4	810	60	21
52-11.1-BOH	260	5	4230	627	20	40	8	560	71	26
52-11.4-BOH	180	4	2820	405	10	30	4	520	63	16
52-11.7-BOH	200	4	3050	417	12	40	7	910	67	19
52-12.0-BOH	160	3	3030	404	10	40	5	540	87	19
52-12.3-BOH	190	5	3490	426	12	40	9	820	85	15
52-12.6-BOH	210	4	3530	516	6	40	3	350	65	17
52-13.2-BOH	160	5	3050	442	14	30	7	500	81	23
52-13.5-BOH	190	5	3520	475	13	40	8	790	80	23
52-13.8-BOH	150	4	2690	384	4	40	1	170	60	13
52-14.1-BOH	150	5	3010	389	2	50	1	220	125	12
52-14.4-BOH	140	4	3020	367	3	40	1	400	62	11
52-14.7-BOH	150	4	3270	334	6	40	4	660	307	12
52-15.0-BOH	170	4	3500	381	11	30	6	670	70	17
52-15.3-BOH	190	5	3480	409	8	40	4	580	72	16
52-15.6-BOH	130	5	2910	326	9	30	7	480	70	16
52-15.9-BOH	250	6	4970	857	27	30	12	1210	156	41
52-16.2-BOH	170	3	2390	348	6	40	9	990	50	8
52-16.5-BOH	150	4	3580	456	6	50	2	1030	83	14
52-16.8-BOH	220	4	3800	455	5	50	3	1500	85	12
52-17.1-BOH	360	6	5170	730	14	90	6	1900	98	20
52-17.4-BOH	260	5	4110	476	9	80	5	1640	74	15
52-17.7-BOH	180	5	3950	391	6	40	3	780	70	13
52-18.0-BOH	130	5	2740	342	1	40	1	170	53	10
52-18.3-BOH	190	6	4050	491	8	40	5	520	91	19
52-18.6-BOH	300	7	3890	461	7	50	2	530	71	16
52-18.9-BOH	160	5	2980	408	10	40	7	430	98	19
52-19.2-BOH	150	3	2660	392	5	30	1	300	60	11
52-19.5-BOH	190	4	3050	394	15	40	10	910	107	22
52-19.8-BOH	200	5	2940	447	12	40	8	580	93	22
52-20.10-BOH	180	4	2450	310	2	150	4	150	50	6

ATTENTION: SAN ZASTAVNIKOVICH (-20 H.M.) 16041980-5914 OR 16041988-4524

(VALUES IN PPM)	U	V	ZN	MG-PPB	AU-PPB	BA-TOT	HM(Z)
46-43.5-BOH	1	201.9	47	108	20	440	2
46-43.8-BOH	5	61.3	17	35	5	300	19
46-44.1-BOH	1	100.2	15	100	15	460	1
46-44.4-BOH	1	370.8	129	169	5	600	1
46-44.7-BOH	3	83.2	39	100	10	400	1
46-45.0-BOH	1	301.9	99	62	5	450	3
46-45.3-BOH	1	364.0	125	100	5	440	1
46-45.6-BOH	1	262.0	93	35	10	470	5
46-45.9-BOH	1	236.9	98	30	5	400	3
46-46.2-BOH	1	204.5	65	61	10	500	2
46-46.5-BOH	1	272.4	84	175	5	480	2
46-46.8-BOH	1	239.6	83	55	10	510	2
46-47.1-BOH	1	292.1	89	67	10	490	2
46-47.4-BOH	1	294.6	123	98	5	400	1
46-47.7-BOH	1	210.7	77	58	5	390	2
46-48.0-BOH	1	304.2	112	40	5	400	4
52-6.9-BOH	1	224.7	42	60	5	300	4
52-7.2-BOH	1	229.1	34	45	5	400	4
52-7.5-BOH	1	187.3	44	30	10	410	2
52-7.8-BOH	1	322.9	33	63	5	580	1
52-8.1-BOH	1	160.1	21	30	5	400	2
52-8.4-BOH	1	343.6	79	65	10	440	1
52-8.7-BOH	1	148.6	18	32	5	450	1
52-9.0-BOH	1	141.3	15	30	5	440	2
52-9.3-BOH	1	262.2	40	45	10	500	2
52-9.6-BOH	1	264.8	39	30	15	420	2
52-9.9-BOH	1	317.2	53	46	5	400	1
52-10.2-BOH	1	288.8	48	45	10	390	2
52-10.5-BOH	1	231.6	68	25	5	400	2
52-10.8-BOH	1	263.4	54	34	290	380	1
52-11.1-BOH	1	348.9	52	43	5	300	1
52-11.4-BOH	1	205.9	41	25	5	380	1
52-11.7-BOH	1	231.0	46	35	5	390	2
52-12.0-BOH	1	213.7	47	20	5	300	2
52-12.3-BOH	1	224.6	58	25	5	420	2
52-12.6-BOH	1	248.9	56	75	10	400	1
52-13.2-BOH	1	279.8	59	36	5	300	1
52-13.5-BOH	1	267.4	58	35	5	310	4
52-13.8-BOH	1	142.4	19	30	10	350	2
52-14.1-BOH	1	138.8	19	36	5	400	2
52-14.4-BOH	1	131.8	23	36	10	390	1
52-14.7-BOH	1	130.5	28	20	5	300	2
52-15.0-BOH	1	187.4	33	45	5	320	2
52-15.3-BOH	1	170.5	29	20	5	400	2
52-15.6-BOH	1	175.1	42	60	5	400	2
52-15.9-BOH	1	444.3	155	98	970	400	3
52-16.2-BOH	1	137.8	50	50	10	400	1
52-16.5-BOH	1	158.4	42	41	5	420	2
52-16.8-BOH	1	154.1	45	34	5	400	1
52-17.1-BOH	1	273.0	75	74	10	420	2
52-17.4-BOH	1	167.7	51	78	5	440	2
52-17.7-BOH	1	148.3	31	43	10	450	2
52-18.0-BOH	1	114.7	16	65	5	400	2
52-18.3-BOH	1	211.2	58	1612	5	400	1
52-18.6-BOH	1	188.0	75	64	5	420	1
52-18.9-BOH	1	204.6	54	31	5	380	1
52-19.2-BOH	1	130.1	21	16	5	440	1
52-19.5-BOH	1	243.3	83	35	5	390	3
52-19.8-BOH	1	248.6	78	25	30	360	2
52-20.10-BOH	1	119.6	58	50	5	400	1

ATTENTION: SAM ZASTAVNIKOVICH

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

* TYPE -80 HEAVY *

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
46-25.2-BOH	1.2	11220	1	25	62	4.7	1	10870	8.6	9	19	178520
46-25.5-BOH	.9	9700	50	22	69	7.6	4	4850	9.8	10	23	166760
46-25.8-BOH	1.5	10270	1	24	78	6.4	1	5900	11.6	10	26	212170
46-26.1-BOH	.8	9350	1	16	63	2.9	2	12000	4.7	6	15	120090
46-26.4-BOH	.6	11480	1	28	69	2.3	1	13280	7.8	8	20	176210
46-26.7-BOH	.7	9110	1	12	54	2.8	1	9160	5.3	6	15	119730
46-27.0-BOH	.5	10220	1	17	65	2.8	1	14850	6.9	8	22	174750
46-27.3-BOH	.5	8810	1	4	57	2.2	1	13880	8.8	8	24	174340
46-27.6-BOH	1.0	12650	1	35	94	5.4	1	5140	10.2	11	26	244610
46-27.9-BOH	.5	5780	1	13	46	2.0	1	9220	7.2	6	22	136580
46-28.2-BOH	.5	7050	1	18	46	2.8	1	17600	6.4	6	19	140040
46-28.8-BOH	.4	8000	1	6	43	1.8	2	8220	4.9	5	16	99260
46-29.1-BOH	.7	9100	1	3	43	2.7	1	10090	5.4	7	23	168550
46-29.4-BOH	.6	10520	4	20	65	6.7	1	11260	9.3	10	26	191990
46-29.7-BOH	.5	10670	1	24	61	6.0	1	9730	9.0	10	20	197690
46-30.0-BOH	.4	10380	1	50	57	3.3	1	9320	5.9	8	24	193680
46-30.3-BOH	2.4	12560	1	282	104	10.5	1	14710	19.8	15	62	353860
46-30.6-BOH	.4	11690	1	60	90	7.6	1	12550	11.3	15	33	287870
46-30.9-BOH	.2	10120	1	32	53	4.1	2	10160	6.3	8	16	148560
46-31.2-BOH	.8	12480	1	60	92	7.9	1	11770	13.6	13	32	267570
46-31.5-BOH	.4	7710	1	43	54	5.9	3	8420	9.3	8	20	154590
46-31.8-BOH	.3	9180	1	41	47	5.0	2	8180	7.8	9	21	174470
46-32.1-BOH	.4	9250	2	37	61	4.7	3	9280	6.5	7	18	130490
46-32.4-BOH	.8	10380	24	45	78	7.5	1	10790	7.5	12	25	218110
46-32.7-BOH	1.0	10900	91	52	86	10.9	4	11050	13.6	14	38	260240
46-33.0-BOH	.3	11050	1	49	68	5.2	1	12040	8.7	10	22	219560
46-33.3-BOH	.5	3260	1	57	31	3.2	3	4190	2.2	4	15	85830
46-33.6-BOH	.3	11210	1	34	66	5.1	3	11590	6.4	9	19	159500
46-33.9-BOH	.4	9320	1	52	69	5.4	1	10500	9.1	10	21	198100
46-34.2-BOH	.6	8990	6	24	49	3.9	4	10140	4.2	6	15	108050
46-34.5-BOH	.3	11170	1	16	64	3.3	1	11830	6.0	8	18	146510
46-34.8-BOH	.5	5210	1	1	44	3.2	1	6050	7.1	6	21	126030
46-35.1-BOH	.4	9660	1	13	62	4.2	1	9720	6.5	8	19	162980
46-35.4-BOH	.3	10890	1	17	54	4.0	2	10050	6.2	8	18	133290
46-35.7-BOH	.2	9220	1	16	49	3.8	1	8160	5.8	6	14	122140
46-36.0-BOH	.5	10800	1	16	72	3.8	1	11370	5.4	9	23	178380
46-36.3-BOH	.5	3900	15	12	41	4.5	3	4120	7.1	6	19	107220
46-36.6-BOH	.1	8750	1	14	48	3.8	1	6580	5.6	7	14	144840
46-36.9-BOH	.1	11050	6	15	62	4.8	2	13870	6.6	8	18	150770
46-37.2-BOH	.4	10790	1	18	56	5.0	1	11560	6.5	9	19	168530
46-37.5-BOH	.6	8570	4	15	44	4.5	3	8870	5.9	7	15	114340
46-37.8-BOH	.8	8320	41	17	53	6.8	5	7910	6.7	8	24	125210
46-38.1-BOH	.2	10300	21	23	96	9.7	1	9210	10.8	14	26	257990
46-38.4-BOH	.4	10950	1	19	68	5.7	1	11210	6.3	9	20	174640
46-38.7-BOH	1.0	5390	1	17	46	4.1	1	6010	6.4	7	19	132450
46-39.0-BOH	.6	9880	1	25	75	4.8	1	11380	7.0	8	19	164710
46-39.3-BOH	.2	14160	1	27	88	5.9	1	14150	8.1	12	25	218130
46-39.6-BOH	.4	8940	1	17	58	3.8	3	9840	5.8	6	14	105930
46-39.9-BOH	.4	9490	1	17	57	3.9	2	9640	4.9	6	15	108730
46-40.2-BOH	.2	8860	1	16	53	3.8	3	9660	4.8	6	14	103920
46-40.5-BOH	.8	10850	1	27	75	4.3	1	12840	6.3	9	21	172230
46-40.8-BOH	.5	6810	1	6	48	3.4	1	8250	3.4	6	18	125700
46-41.1-BOH	.5	2530	1	3	25	1.2	1	2900	4.6	3	13	66980
46-41.4-BOH	.4	9870	1	20	61	3.3	1	11690	7.5	9	22	183320
46-41.7-BOH	.5	5540	1	14	45	5.0	5	5120	4.2	7	20	140490
46-42.0-BOH	1.0	14310	184	65	120	22.0	13	14090	18.4	20	160	261410
46-42.3-BOH	.4	10850	164	50	156	15.2	15	11930	10.8	13	44	179850
46-42.6-BOH	.1	9950	1	16	49	2.8	3	11230	3.9	6	15	94140
46-42.9-BOH	.3	7930	10	19	67	6.5	1	8830	7.6	10	22	177800
46-43.2-BOH	.5	3750	1	15	44	4.2	1	4980	6.2	7	18	119030

ATTENTION: SAM ZASTAWNIKOVICH (6041980-5814 DE 16041980-4524) * TYPE -80 HEAVY * DATE: DEC 01 (-80 H.M.) (104 580-5814 DE 1604 980-4524)

INCHES IN (MM)	K	L1	M6	MN	M0	NA	NI	P	P8	SB	SR	V	V	MC-F88	AU-FF8	EA-101	HM(1)
46-25.2-80H	210	5	4210	485	8	70	4	1870	65	14	45	166.1	50	170	5	410	2
46-25.5-80H	200	4	3210	459	16	40	9	960	72	21	45	217.0	67	285	5	360	2
46-25.8-80H	170	3	3080	466	10	90	7	790	65	13	37	207.8	44	175	5	400	1
46-26.1-80H	200	4	3440	336	5	120	5	2920	53	9	39	162.7	26	85	10	400	2
46-26.4-80H	260	4	4120	457	1	150	3	2450	55	7	40	113.0	26	120	50	420	1
46-26.7-80H	170	4	3240	368	5	60	5	1600	52	9	34	99.7	23	50	10	490	2
46-27.0-80H	240	3	3770	532	3	100	2	2660	54	9	45	120.4	26	98	5	500	1
46-27.3-80H	210	2	3400	430	5	80	2	2520	65	6	38	119.4	23	125	5	440	1
46-27.6-80H	270	3	3050	453	7	80	3	960	50	15	35	167.4	62	75	5	480	1
46-27.9-80H	180	1	2440	349	1	70	4	2050	35	4	23	82.4	12	100	10	460	1
46-28.2-80H	190	2	2940	386	2	80	5	4520	35	4	34	95.0	19	75	5	400	1
46-28.5-80H	180	3	3020	297	1	60	5	1470	48	5	27	73.0	22	114	5	470	2
46-29.1-80H	200	2	3730	390	1	50	1	1310	60	8	35	108.5	17	124	10	400	2
46-29.4-80H	260	4	4340	677	12	60	7	1690	68	18	52	201.5	74	46	10	410	2
46-29.7-80H	250	4	4070	610	10	60	4	1450	68	18	45	206.5	55	102	20	400	2
46-30.0-80H	240	4	4630	420	1	50	3	810	50	9	36	120.1	21	165	10	420	1
46-30.3-80H	410	1	5990	955	15	80	11	2450	71	1	57	332.2	103	1071	20	460	1
46-30.6-80H	320	4	4990	809	13	90	5	2420	81	20	52	274.5	76	81	300	410	2
46-30.9-80H	190	4	4260	496	8	60	6	1860	69	11	38	150.2	46	26	20	320	2
46-31.2-80H	340	4	5000	773	17	80	5	2180	67	21	56	286.0	86	139	5	450	1
46-31.5-80H	190	3	4070	470	13	60	8	1860	74	12	33	185.9	60	37	5	400	1
46-31.8-80H	220	3	3960	525	10	60	8	1480	61	12	36	167.2	50	54	5	410	1
46-32.1-80H	210	4	4160	364	11	70	7	2060	56	11	34	149.6	51	31	5	380	2
46-32.4-80H	280	4	4490	712	14	90	10	2270	83	19	47	232.4	84	41	5	420	1
46-32.7-80H	280	4	4500	810	22	90	12	2290	70	29	59	336.3	114	39	5	380	1
46-33.0-80H	260	4	4870	538	5	80	3	1850	59	13	45	179.5	36	114	5	410	1
46-33.3-80H	130	1	1420	227	6	30	5	870	33	3	17	81.8	29	50	5	400	1
46-33.6-80H	300	5	4200	583	10	100	6	2310	65	14	43	172.4	51	46	5	400	2
46-33.9-80H	280	3	4460	608	8	80	7	2230	85	12	38	186.4	53	297	5	380	1
46-34.2-80H	210	4	3170	442	8	70	7	2260	67	10	34	126.6	45	30	5	370	2
46-34.5-80H	240	5	4130	423	2	80	2	1810	68	10	39	131.0	41	68	5	400	2
46-34.8-80H	190	3	2420	327	5	80	6	1310	50	3	20	111.3	37	100	10	440	1
46-35.1-80H	230	4	3850	415	3	80	1	1740	69	11	36	147.7	43	54	10	480	1
46-35.4-80H	240	5	4260	440	3	80	6	1800	67	12	37	140.5	41	45	10	420	2
46-35.7-80H	170	4	3300	369	4	60	4	1480	67	11	31	131.6	39	50	5	390	2
46-36.0-80H	300	5	4720	527	2	110	3	2220	65	8	36	146.0	39	100	5	420	1
46-36.3-80H	160	2	2190	354	9	50	9	800	35	7	20	124.6	46	100	5	400	1
46-36.6-80H	140	4	3250	375	3	40	1	610	59	11	33	136.8	41	33	5	410	1
46-36.9-80H	240	4	4320	537	4	90	4	2440	60	13	46	159.1	63	42	5	420	2
46-37.2-80H	220	5	4690	598	3	70	3	2030	71	13	40	169.7	53	38	10	370	2
46-37.5-80H	170	4	3460	408	4	60	4	1940	60	11	31	138.6	53	40	20	350	3
46-37.8-80H	170	4	3620	570	12	70	8	1620	65	16	38	187.1	79	30	5	320	3
46-38.1-80H	270	4	4200	790	11	80	1	1880	82	23	48	242.5	134	43	5	380	2
46-38.4-80H	270	4	4170	534	4	70	4	1850	74	14	42	168.7	61	112	90	320	2
46-38.7-80H	190	3	2650	364	4	50	4	1280	65	5	21	120.1	49	275	10	350	1
46-39.0-80H	300	5	4410	477	4	80	4	2390	76	10	32	150.0	52	106	5	400	1
46-39.3-80H	340	4	5190	645	4	100	1	2950	103	16	46	210.2	65	593	10	300	2
46-39.6-80H	240	4	3660	367	4	70	5	2370	98	9	30	114.2	43	219	5	400	2
46-39.9-80H	240	4	3320	382	5	70	5	2100	63	10	32	117.6	47	100	5	420	2
46-40.2-80H	290	4	3500	349	4	60	6	2050	55	9	31	116.2	45	178	5	410	2
46-40.5-80H	330	5	4530	591	3	80	1	2640	65	8	37	141.2	34	172	5	420	1
46-40.8-80H	200	3	3020	328	2	50	3	2020	65	3	21	161.8	22	125	5	440	1
46-41.1-80H	190	2	1300	147	2	30	6	570	35	1	9	50.0	15	100	10	490	1
46-41.4-80H	280	4	3900	451	2	80	1	2570	92	6	32	136.9	21	207	5	400	1
46-41.7-80H	170	3	2560	401	4	40	4	1060	68	7	23	143.6	60	100	5	400	1
46-42.0-80H	530	9	7480	976	38	100	19	1260	90	41	88	947.0	65	100	5	320	1
46-42.3-80H	260	6	4460	1110	29	140	15	1420	75	31	59	1372.9	69	101	10	490	2
46-42.6-80H	290	5	3870	331	2	70	5	2320	57	7	33	99.3	30	73	10	420	2
46-42.9-80H	220	4	3790	544	8	80	7	2040	70	16	38	218.3	74	164	5	290	3
46-43.2-80H	160	2	2040	364	6	60	8	1150	35	5	22	130.4	52	100	10	400	1

ATTENTION: S. IASTAVNIKOVICH 16041980-5814 DR 16041980-4324 * TYPE SOIL GEOLHEM * DATE: DEC 16, 1980

(VALUES IN PPM)	AG	AL	AS	B	BA	BC	BI	CA	CD	CO	CU	FE
46-43.5	.5	15310	11	1	201	2.1	2	6690	2.5	5	25	34800
46-43.8	1.2	21420	21	17	74	4.8	8	46440	3.5	6	25	40910
46-44.1	.5	21480	14	7	242	2.2	1	7210	2.5	6	26	41240
46-44.4	.6	23080	10	10	241	3.1	4	6540	2.4	7	32	60720
46-44.7	.9	24030	7	13	235	2.5	3	8830	3.2	9	35	65390
46-45.0	.7	18650	9	3	228	2.4	3	6210	1.6	7	24	69080
46-45.3	.9	28010	10	15	238	3.3	2	6630	2.5	7	35	72430
46-45.6	.7	14470	5	1	177	2.3	1	5080	2.3	7	20	69960
46-45.9	.8	19980	8	7	239	2.8	2	6210	2.8	7	25	69930
46-46.2	.6	18700	5	2	207	2.0	1	5660	1.9	6	23	62960
46-46.5	.7	21340	6	9	236	2.4	1	5910	3.2	7	28	65660
46-46.8	.7	25020	10	12	256	2.8	3	5520	2.5	7	24	67740
46-47.1	.7	25780	10	13	239	2.7	3	4680	2.3	8	23	63250
46-47.4	.8	27580	9	16	238	2.8	2	5400	2.5	7	25	67380
46-47.7	.5	22220	7	11	214	2.4	2	5730	3.2	6	21	59690
46-48.0	1.0	20970	14	11	219	3.2	1	6880	3.3	7	20	72890
52-6.9	.7	22830	7	10	136	2.6	3	3700	2.0	6	24	66810
52-7.2	.6	18560	5	4	139	2.1	2	3450	2.7	5	19	70000
52-7.5	.6	21760	6	7	131	2.1	3	3510	2.4	5	23	61670
52-7.8	1.0	26180	13	15	317	2.9	3	6750	2.6	5	27	64000
52-8.1	.8	17890	9	6	153	1.8	2	5600	2.3	5	19	57470
52-8.4	.9	38260	18	33	340	3.6	7	11630	2.8	7	45	42180
52-8.7	.6	15230	6	1	103	1.3	2	4850	2.7	5	16	59830
52-9.0	.4	12000	1	1	82	.9	1	3910	.6	4	12	54790
52-9.3	.7	18990	11	6	112	1.9	3	3350	3.0	5	18	65510
52-9.6	.6	20320	6	8	104	1.6	2	4170	2.3	5	15	62730
52-9.9	.6	16220	10	2	92	2.1	4	3450	2.3	5	17	59680
52-10.2	.3	13530	10	1	93	1.7	1	1960	1.8	4	13	37820
52-10.5	.3	13900	9	1	94	1.5	2	2070	2.3	4	10	32420
52-10.8	.2	10500	9	1	97	1.2	6	2300	1.4	4	11	19100
52-11.1	.6	13570	11	10	109	2.0	1	5440	2.2	5	15	62710
52-11.4	.6	15880	6	10	105	1.6	1	3790	2.5	5	13	59820
52-11.7	.6	14620	6	11	104	1.7	1	4030	2.0	5	13	60850
52-12.0	.4	12710	2	7	98	1.2	2	2940	2.0	4	12	53860
52-12.3	.6	18490	3	12	125	1.8	3	3510	2.0	5	18	65470
52-12.6	.6	26500	6	17	153	2.3	3	4100	2.8	5	22	67280
52-13.2	.8	21610	9	13	112	2.4	4	2880	2.8	6	13	69910
52-13.5	.8	19530	11	11	133	2.3	3	3930	3.1	6	19	77650
52-13.8	.6	17520	3	9	101	.9	1	3920	2.3	4	13	64230
52-14.1	.5	16490	1	9	99	.9	1	4230	.9	4	12	60600
52-14.4	.6	17020	7	8	94	1.2	1	3780	1.4	4	14	57580
52-14.7	.7	18010	6	9	101	1.4	3	4230	1.6	5	17	63470
52-15.0	.6	19860	8	13	127	1.9	3	3980	2.1	5	20	68150
52-15.3	.6	17790	3	11	99	1.3	3	3650	2.2	5	15	58310
52-15.6	.6	22980	6	14	158	1.6	3	3370	2.3	6	16	62130
52-15.9	.9	27160	15	19	178	3.5	5	4320	3.2	8	31	73660
52-16.2	.9	41920	17	26	265	4.6	6	4880	3.4	9	49	72740
52-16.5	.6	15440	1	10	105	.7	1	4110	2.2	5	12	56620
52-16.8	.7	20610	6	12	141	1.2	4	4750	2.5	5	19	55800
52-17.1	.8	22010	8	18	172	2.4	3	6380	3.0	6	29	67940
52-17.4	.8	20020	10	14	163	2.1	4	5870	3.0	6	27	65510
52-17.7	.6	18460	5	11	86	1.3	3	3700	2.4	4	15	63760
52-18.0	.6	15140	3	9	73	.5	1	3620	1.6	4	11	61480
52-18.3	.6	23170	6	14	121	1.7	4	3230	3.1	5	21	58600
52-18.6	.6	25550	3	15	127	1.3	4	3040	2.3	5	18	59780
52-18.9	.6	20270	5	12	107	1.3	4	2830	1.9	4	14	56950
52-19.2	.6	13940	3	8	87	.8	2	2850	1.6	4	11	47400
52-19.5	.6	17140	6	12	110	1.7	4	2450	2.5	5	32	57050
52-19.8	.5	15960	6	11	101	1.5	4	2370	1.6	4	15	51790
52-20.10	.6	24890	10	16	175	2.3	5	4690	2.3	5	39	47080

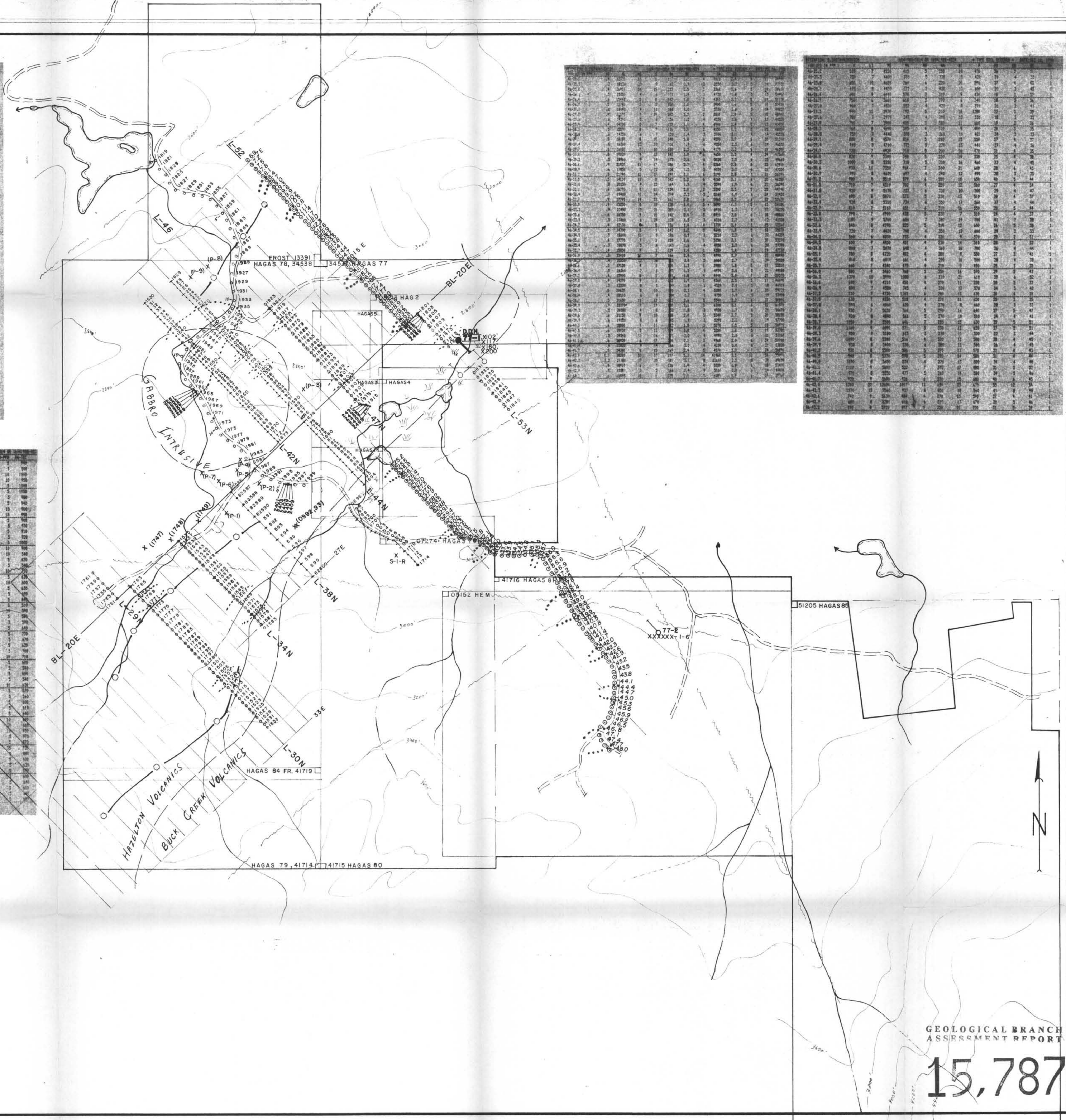
ATTENTION: S. ZASTAVNIKOVA	(604)980-5814 OR (604)988-4524										* TYPE SOIL SEDCHEN *			CONICH			(604)980-5814 OR (604)988-4524		
	(VALUES IN PPM)	K	LI	ME	MN	MO	NA	NI	P	PB	SB	SR	U	V	ZN	HS-PPB	AU-PPB	BA-101	
46-43.5	660	9	5510	434	6	310	18	750	35	4	51	2	49.6	59	50	5	940		
46-43.8	330	16	8260	987	10	60	15	560	52	10	69	2	55.9	85	45	3	300		
46-44.1	740	9	6300	388	6	350	19	630	40	4	56	1	57.5	65	55	10	1000		
46-44.4	1140	7	6020	747	6	400	20	770	32	6	64	1	58.4	55	40	10	950		
46-44.7	1420	9	6890	663	5	610	24	900	31	5	68	1	64.8	64	40	5	1000		
46-45.0	1030	7	5350	786	6	440	18	750	26	5	60	1	61.4	53	30	5	1050		
46-45.3	1430	8	7100	587	6	450	22	750	35	7	69	1	66.2	63	35	5	980		
46-45.6	850	6	4430	733	4	370	9	630	28	4	48	1	63.3	42	40	5	940		
46-45.9	1140	7	5240	794	5	500	19	740	29	5	65	1	62.8	49	30	10	900		
46-46.2	960	8	5170	576	4	480	16	600	26	4	57	1	51.8	46	40	10	950		
46-46.5	1050	9	5810	789	5	450	21	750	32	5	64	1	59.5	56	45	5	900		
46-46.8	1150	10	5790	600	6	340	17	730	30	6	64	1	63.2	63	40	5	930		
46-47.1	1030	9	5700	795	6	300	19	740	37	5	65	1	59.7	62	35	5	910		
46-47.4	1160	9	6240	554	5	340	20	640	35	5	61	1	59.2	56	40	5	920		
46-47.7	1090	9	5980	590	6	480	15	620	29	4	63	1	54.9	52	25	5	1000		
46-48.0	960	10	5890	779	8	360	16	800	40	6	64	1	73.0	56	30	10	900		
52-6.9	610	10	4860	426	4	120	13	660	22	5	31	1	58.2	59	40	10	540		
52-7.2	490	8	4990	338	2	120	8	310	28	4	30	1	58.1	37	45	5	620		
52-7.5	690	12	4870	525	4	120	12	590	32	4	30	1	59.2	83	50	5	540		
52-7.8	870	15	5600	471	5	210	11	330	43	7	39	1	62.4	53	30	10	710		
52-8.1	660	11	5060	684	4	180	11	330	26	5	33	1	50.8	49	50	5	620		
52-8.4	1860	16	6940	1359	8	450	21	580	55	7	57	9	53.7	85	40	10	600		
52-8.7	760	8	5210	466	3	210	7	350	24	4	33	1	48.0	32	25	5	630		
52-9.0	570	7	4300	281	4	150	4	190	14	2	25	1	48.1	28	20	5	690		
52-9.3	560	8	4810	346	5	120	9	320	28	5	30	1	58.2	41	30	5	440		
52-9.6	670	9	4090	336	5	120	9	420	29	4	32	1	57.7	51	20	5	510		
52-9.9	530	8	4950	412	4	130	14	260	28	5	29	1	57.9	45	20	10	590		
52-10.2	370	8	3990	258	5	80	11	250	24	3	20	1	44.6	44	30	5	590		
52-10.5	380	7	3420	341	4	70	12	810	23	3	19	1	35.5	98	30	3	590		
52-10.8	340	7	4040	310	4	80	10	390	27	2	19	1	28.8	66	35	5	640		
52-11.1	680	9	5090	515	4	100	9	210	27	4	29	1	55.1	50	60	5	730		
52-11.4	580	9	4420	370	4	100	9	360	18	3	27	1	47.0	74	70	5	670		
52-11.7	690	8	4170	467	4	110	8	490	22	4	26	1	49.2	57	65	5	620		
52-12.0	510	6	3230	234	3	100	9	230	19	2	25	1	41.1	37	60	5	700		
52-12.3	670	9	4640	322	4	120	10	310	23	4	32	1	50.9	54	55	10	710		
52-12.6	900	16	5510	411	4	140	15	520	30	4	37	1	54.5	90	65	5	600		
52-13.2	590	12	3750	281	5	100	9	510	27	5	31	1	55.7	71	65	5	540		
52-13.5	740	10	5440	430	5	120	13	430	30	6	34	3	65.0	63	45	5	600		
52-13.8	560	10	3630	389	2	110	8	180	17	2	30	1	43.7	58	40	5	540		
52-14.1	550	11	3830	298	2	120	7	280	15	2	28	1	41.4	59	45	10	620		
52-14.4	550	10	4030	346	2	130	10	250	18	2	30	3	43.1	63	35	5	570		
52-14.7	700	10	4940	407	3	140	12	330	28	4	32	2	59.3	52	40	5	560		
52-15.0	730	10	5000	334	3	140	11	300	23	4	33	3	53.1	40	45	5	600		
52-15.3	720	10	4590	314	3	130	12	320	20	4	28	1	46.0	46	30	5	610		
52-15.6	630	12	4490	292	4	130	15	310	26	4	33	1	51.7	65	50	5	640		
52-15.9	860	13	5360	807	7	100	20	1270	47	8	38	2	70.8	139	95	10	680		
52-16.2	1820	21	8200	1364	8	120	27	890	61	9	54	5	81.0	159	60	10	660		
52-16.5	620	8	3870	460	1	140	7	270	20	2	31	2	40.9	74	50	10	950		
52-16.8	820	13	4570	518	3	140	15	410	26	3	36	4	44.5	93	55	5	970		
52-17.1	1460	13	6360	873	6	300	19	490	36	6	45	1	59.8	87	60	5	970		
52-17.4	1110	12	6020	614	6	240	15	490	38	6	45	5	55.5	79	70	15	720		
52-17.7	750	11	4770	342	3	130	10	260	20	4	31	2	47.2	55	40	5	840		
52-18.0	510	12	4050	281	2	110	5	140	10	3	29	4	40.8	64	35	5	600		
52-18.3	690	13	4430	290	4	110	14	330	21	4	31	1	48.4	56	45	5	620		
52-18.6	770	14	4160	277	4	100	14	380	23	4	31	1	43.6	124	50	5	590		
52-18.9	590	12	3600	240	4	100	11	400	21	4	28	2	43.7	92	25	3	600		
52-19.2	530	8	2910	533	2	90	6	190	17	2	24	3	36.7	47	35	5	640		
52-19.5	590	8	4010	325	3	70	10	350	23	3	23	1	47.8	74	35	5	610		
52-19.8	510	10	3390	395	3	80	11	350	22	3	22	1	44.9	90	55	5	600		
52-20.10	830	19	5020	649	5	100	19	340	34	4	32	1	46.6	108	95	5	630		

ATTENTION: S. PASTARNOVIC	16041980-4514 OF 16041980-4524										* TYPE SOIL GEOPHEM *		DATE: DEC 14, 1980
(WALVE IN FEET)	AG	AL	AG	B	BA	BE	BI	CA	CO	CO	CI	FE	
46-25.2	.4	12550	13	6	117	1.2	4	4010	2.4	4	11	34940	
46-25.5	.2	18170	17	9	167	1.9	3	2550	2.2	5	14	43070	
46-25.8	.4	26910	14	15	210	2.5	3	3360	2.6	5	19	39410	
46-26.1	.5	15350	4	6	171	1.4	1	4730	1.8	5	15	54930	
46-26.4	.6	15440	5	8	142	1.0	2	4340	2.3	5	14	51170	
46-26.7	.5	12740	3	5	150	1.0	2	3900	1.6	5	17	53670	
46-27.0	.6	16940	4	11	166	1.0	2	5730	2.6	5	14	49820	
46-27.3	.4	31170	7	19	202	2.2	2	2800	3.0	5	19	43740	
46-27.6	.6	14350	5	8	154	1.2	4	4230	1.6	4	17	46520	
46-27.9	.4	14730	5	7	137	1.1	4	4940	2.4	5	17	46050	
46-28.2	.5	15570	8	7	131	1.0	2	4150	1.3	5	15	48050	
46-28.5	.6	14350	6	7	120	1.4	3	3700	2.1	4	14	45570	
46-28.8	.8	16180	8	10	148	1.8	6	4590	2.7	6	20	51240	
46-29.1	.6	16260	12	10	131	1.9	6	4250	2.5	6	16	46570	
46-29.4	.6	14980	7	10	130	2.3	6	4170	2.3	6	19	46590	
46-29.7	.8	19020	9	13	143	1.9	6	4650	2.5	4	24	47560	
46-30.0	.5	18960	9	14	175	2.6	6	5020	2.5	6	25	49660	
46-30.3	.9	21920	11	17	186	2.7	4	5260	2.8	8	33	67910	
46-30.6	.6	17850	5	12	138	1.5	2	4030	2.3	6	21	47550	
46-31.2	.8	21740	13	17	190	3.1	6	5190	2.8	7	31	56190	
46-31.5	.5	14110	11	8	142	2.2	6	4160	2.1	6	20	46360	
46-31.8	.8	20150	9	15	164	1.9	4	5590	1.9	6	21	56240	
46-32.1	.6	16770	9	11	134	2.0	2	5300	2.5	5	25	44740	
46-32.4	.7	19400	11	14	174	2.2	5	5160	1.9	6	24	51420	
46-32.7	.9	17790	14	13	161	2.8	6	5960	2.5	6	32	52670	
46-33.0	.9	15250	8	10	128	1.4	5	5090	1.3	5	13	54180	
46-33.3	.9	23490	15	21	207	3.1	5	6910	3.3	7	37	56220	
46-33.6	.6	16350	9	10	141	2.0	5	4910	2.0	6	18	48860	
46-33.9	.3	13460	6	34	134	1.5	3	4310	2.3	6	12	41530	
46-34.2	.4	12130	9	8	136	1.4	4	3730	2.0	5	15	32360	
46-34.5	.1	14700	5	1	142	1.2	3	4640	1.8	5	18	35870	
46-34.8	.3	18600	11	1	186	1.9	1	5210	2.2	6	22	44330	
46-35.1	.4	17770	7	1	159	1.6	1	5150	2.1	5	20	53270	
46-35.4	.3	18070	5	4	143	1.6	4	4950	2.3	6	20	57790	
46-35.7	.4	15830	9	1	129	1.4	1	4280	1.4	5	19	47330	
46-36.0	.3	22410	11	7	166	2.4	5	4990	2.7	7	23	48490	
46-36.3	.4	25350	12	18	215	3.0	5	6060	2.7	7	39	59520	
46-36.6	.3	17120	4	1	120	1.3	1	3980	1.8	5	17	55510	
46-36.9	.5	16260	7	1	143	1.5	1	4970	2.0	5	21	49180	
46-37.2	.4	15900	8	1	141	1.8	4	4440	2.0	7	21	50570	
46-37.5	.4	14570	9	1	115	1.9	1	4560	2.3	5	17	46690	
46-37.8	.3	12530	8	1	100	1.8	1	4520	2.0	5	18	46910	
46-38.1	.5	20620	8	10	190	2.3	4	5280	2.7	6	23	59720	
46-38.4	.4	18510	6	4	144	1.7	1	4750	1.9	5	19	53000	
46-38.7	.5	21650	11	17	183	2.6	5	5540	2.2	6	27	50890	
46-39.0	.7	23370	7	17	180	2.1	3	6300	2.1	6	22	61570	
46-39.3	.5	20380	4	8	152	1.8	3	4930	1.7	6	20	56670	
46-39.6	.6	21150	4	10	158	2.0	3	5340	2.7	5	20	58150	
46-39.9	.6	19120	8	6	145	1.9	3	5290	2.2	6	19	57760	
46-40.2	.6	18860	7	10	142	1.8	3	5270	1.5	5	18	56970	
46-40.5	.6	19930	5	11	159	1.9	4	5280	1.6	5	19	53780	
46-40.8	.5	24540	11	16	171	2.2	4	4990	2.0	6	21	53660	
46-41.1	.6	24920	6	17	200	2.1	3	4960	2.0	6	24	59700	
46-41.4	.4	23820	9	14	166	2.2	4	4730	2.0	6	21	53820	
46-41.7	.5	24380	8	15	169	2.4	5	4570	2.3	7	24	56890	
46-42.0	1.7	28260	30	37	107	5.3	14	41960	3.5	17	54	55990	
46-42.3	1.2	27780	17	25	187	3.7	8	23610	2.5	8	70	69490	
46-42.6	.4	18910	6	7	136	1.4	4	5320	1.8	6	18	53460	
46-42.9	.5	15220	10	2	166	2.4	9	5010	2.8	6	14	44470	
46-43.2	.6	16490	15	6	225	2.5	7	6080	1.9	6	17	39760	

VALUES IN PPM	16041980-524 OF 16041980-4524 * TYPE SOIL GEOCHEM * DATE: DEC 16, 1986											
	K	LI	MS	AN	NO	NA	NI	P	PH	SB	SR	TH
46-25.2	510	7	4220	415	5	230	10	470	26	2	31	1
46-25.3	720	7	4400	370	5	270	15	420	31	4	33	1
46-25.8	650	10	4650	264	6	220	20	590	37	4	43	1
46-26.1	670	8	4450	372	5	420	13	600	20	2	45	1
46-26.4	690	9	4440	578	2	310	9	430	18	3	37	1
46-26.7	750	6	3660	618	2	390	6	240	18	2	36	1
46-27.0	900	7	4530	552	4	420	8	570	26	2	41	1
46-27.3	940	11	3970	192	5	330	18	1280	32	3	39	1
46-27.4	780	7	3970	347	4	390	13	530	18	2	35	1
46-27.9	790	7	3900	409	3	380	11	560	19	2	36	1
46-28.2	760	8	4690	395	4	330	9	400	20	3	35	1
46-28.8	750	7	4440	308	3	260	10	420	24	3	32	1
46-29.1	890	8	4570	814	5	280	13	550	27	4	37	1
46-29.4	740	8	4760	735	5	220	13	440	27	4	36	1
46-29.7	720	7	4920	710	5	200	16	470	31	4	35	1
46-30.0	820	9	5300	348	5	230	14	330	23	4	38	1
46-30.3	1000	8	5220	718	5	300	16	460	33	4	45	1
46-30.6	930	11	7350	964	7	300	21	640	38	6	43	1
46-30.9	790	8	4630	697	4	240	12	490	28	3	35	1
46-31.2	980	9	5510	879	6	280	18	650	40	5	44	1
46-31.5	710	7	4310	702	4	250	12	560	27	4	34	1
46-31.8	920	9	5130	732	6	330	10	500	29	4	47	1
46-32.1	690	8	5070	373	5	230	13	510	28	4	37	1
46-32.4	930	8	5310	734	6	350	17	560	37	4	44	1
46-32.7	810	7	5160	651	6	310	16	550	28	5	44	1
46-33.0	790	7	4900	438	5	330	7	510	24	4	37	1
46-33.3	1180	9	5760	686	7	380	19	700	41	7	58	1
46-33.6	840	8	4790	825	5	310	12	600	26	5	38	1
46-33.9	720	7	4430	748	4	350	12	600	29	3	33	1
46-34.2	560	6	4030	733	4	230	9	570	25	2	31	1
46-34.5	600	9	4450	451	4	230	14	510	28	2	32	1
46-34.8	890	7	5070	648	4	360	16	700	26	4	44	1
46-35.1	780	8	4720	482	4	280	9	530	27	3	41	1
46-35.4	810	8	4610	661	4	290	16	500	28	4	38	1
46-35.7	660	7	4340	475	4	210	7	450	28	3	35	1
46-36.0	880	9	5460	768	5	250	16	570	29	5	43	1
46-36.3	1370	10	5990	1088	6	310	21	610	39	6	52	1
46-36.6	690	9	4210	450	4	270	11	230	28	3	37	1
46-36.9	800	7	4580	745	4	320	12	570	24	3	42	1
46-37.2	730	7	4730	1103	6	280	13	630	30	4	38	1
46-37.5	630	7	4230	518	4	270	11	650	25	3	35	1
46-37.8	590	6	4060	420	4	270	8	660	28	3	33	1
46-38.1	930	7	5030	764	5	290	16	640	27	5	47	1
46-38.4	920	8	4840	561	5	270	10	510	24	4	41	1
46-38.7	1050	8	5580	646	7	280	15	620	35	5	51	1
46-39.0	1160	9	6090	571	5	330	12	650	27	5	51	1
46-39.3	950	9	5180	615	3	270	11	530	22	3	44	1
46-39.6	1090	8	5340	516	4	300	12	580	28	4	45	1
46-39.9	930	8	5400	530	6	280	11	560	26	4	45	1
46-40.2	830	8	5500	500	5	270	13	570	22	4	43	1
46-40.5	940	8	5370	598	5	290	14	580	31	4	44	1
46-40.8	1070	8	5650	534	4	270	13	580	34	4	48	1
46-41.1	1110	9	5800	522	7	370	17	680	31	5	52	1
46-41.4	970	8	5550	477	5	260	14	580	34	5	46	1
46-41.7	920	9	5690	926	6	230	15	680	40	6	45	1
46-42.0	1280	22	12500	1017	13	690	23	670	55	12	54	1
46-42.3	1270	13	7560	927	8	850	18	560	41	8	48	1
46-42.6	740	9	5630	484	4	270	13	590	27	4	41	1
46-42.9	680	8	5280	416	6	310	17	670	30	5	46	1
46-43.2	790	8	5920	997	9	350	21	720	31	5	59	1

ADVICE	16041980-S014 OF 16041980-4524					
	U	V	IN	HS-PPB	AU-PPB	SA-TOT
2	41.0	43	65	10	820	
1	46.3	48	50	5	810	
1	50.2	74	65	5	790	
1	44.4	37	70	10	920	
1	41.6	55	75	5	800	
1	51.7	35	59	15	850	
1	41.7	44	35	10	970	
1	44.5	136	60	5	860	
2	26.6	42	55	5	800	
2	37.3	37	55	10	900	
1	41.7	50	60	5	1000	
2	39.2	44	45	5	800	
1	49.6	57	40	5	840	
2	49.9	52	70	10	850	
2	49.2	50	60	5	850	
2	43.6	75	60	5	640	
2	51.4	52	90	5	800	
1	69.8	64	70	5	720	
1	50.1	53	60	5	710	
2	60.4	67	95	5	760	
2	48.9	52	70	5	810	
2	52.2	52	75	5	740	
2	49.7	50	55	5	700	
2	52.4	54	60	5	800	
3	57.1	56	50	5	770	
2	47.0	37	30	3	840	
3	64.0	70	35	5	790	
2	49.2	51	40	5	740	
1	42.9	40	50	10	830	
3	38.7	45	45	5	820	
1	40.8	49	50	5	1000	
1	44.6	42	55	5	1020	
1	48.9	45	45	5	900	
1	53.8	49	55	3	890	
1	46.1	43	65	5	840	
1	51.8	51	50	5	800	
1	63.9	73	100	5	830	
1	48.9	45	45	5	800	
2	45.4	47	65	10	780	
1	50.6	48	40	5	810	
1	48.5	44	45	5	900	
1	50.1	46	40	10	900	
1	58.3	51	65	5	930	
1	48.9	43	50	5	890	
1	54.5	53	85	5	880	
1	54.2	47	35	5	900	
1	49.7	47	65	10	840	
1	52.0	43	50	5	850	
1	52.3	45	55	5	820	
1	52.5	43	45	5	810	
1	50.5	42	40	5	980	
1	52.0	49	65	10	820	
1	51.3	47	55	5	900	
1	50.2	48	50	5	810	
1	57.7	59	70	5	890	
2	194.7	68	25	10	600	
1	160.1	58	25	10	900	
1	50.0	40	35	5	800	
3	53.5	54	45	5	850	
7	50.5	60	55	10	900	

Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-41.1	50 11 11.5	123 10 11.5	Soil	0-15	As	1.5
44-41.2	50 11 11.5	123 10 11.5	Soil	15-30	As	1.5
44-41.3	50 11 11.5	123 10 11.5	Soil	30-45	As	1.5
44-41.4	50 11 11.5	123 10 11.5	Soil	45-60	As	1.5
44-41.5	50 11 11.5	123 10 11.5	Soil	60-75	As	1.5
44-41.6	50 11 11.5	123 10 11.5	Soil	75-90	As	1.5
44-41.7	50 11 11.5	123 10 11.5	Soil	90-105	As	1.5
44-41.8	50 11 11.5	123 10 11.5	Soil	105-120	As	1.5
44-41.9	50 11 11.5	123 10 11.5	Soil	120-135	As	1.5
44-41.10	50 11 11.5	123 10 11.5	Soil	135-150	As	1.5



Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-42.1	50 11 12.5	123 10 12.5	Soil	0-15	As	1.5
44-42.2	50 11 12.5	123 10 12.5	Soil	15-30	As	1.5
44-42.3	50 11 12.5	123 10 12.5	Soil	30-45	As	1.5
44-42.4	50 11 12.5	123 10 12.5	Soil	45-60	As	1.5
44-42.5	50 11 12.5	123 10 12.5	Soil	60-75	As	1.5
44-42.6	50 11 12.5	123 10 12.5	Soil	75-90	As	1.5
44-42.7	50 11 12.5	123 10 12.5	Soil	90-105	As	1.5
44-42.8	50 11 12.5	123 10 12.5	Soil	105-120	As	1.5
44-42.9	50 11 12.5	123 10 12.5	Soil	120-135	As	1.5
44-42.10	50 11 12.5	123 10 12.5	Soil	135-150	As	1.5

Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-43.1	50 11 13.5	123 10 13.5	Soil	0-15	As	1.5
44-43.2	50 11 13.5	123 10 13.5	Soil	15-30	As	1.5
44-43.3	50 11 13.5	123 10 13.5	Soil	30-45	As	1.5
44-43.4	50 11 13.5	123 10 13.5	Soil	45-60	As	1.5
44-43.5	50 11 13.5	123 10 13.5	Soil	60-75	As	1.5
44-43.6	50 11 13.5	123 10 13.5	Soil	75-90	As	1.5
44-43.7	50 11 13.5	123 10 13.5	Soil	90-105	As	1.5
44-43.8	50 11 13.5	123 10 13.5	Soil	105-120	As	1.5
44-43.9	50 11 13.5	123 10 13.5	Soil	120-135	As	1.5
44-43.10	50 11 13.5	123 10 13.5	Soil	135-150	As	1.5

Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-44.1	50 11 14.5	123 10 14.5	Soil	0-15	As	1.5
44-44.2	50 11 14.5	123 10 14.5	Soil	15-30	As	1.5
44-44.3	50 11 14.5	123 10 14.5	Soil	30-45	As	1.5
44-44.4	50 11 14.5	123 10 14.5	Soil	45-60	As	1.5
44-44.5	50 11 14.5	123 10 14.5	Soil	60-75	As	1.5
44-44.6	50 11 14.5	123 10 14.5	Soil	75-90	As	1.5
44-44.7	50 11 14.5	123 10 14.5	Soil	90-105	As	1.5
44-44.8	50 11 14.5	123 10 14.5	Soil	105-120	As	1.5
44-44.9	50 11 14.5	123 10 14.5	Soil	120-135	As	1.5
44-44.10	50 11 14.5	123 10 14.5	Soil	135-150	As	1.5

Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-45.1	50 11 15.5	123 10 15.5	Soil	0-15	As	1.5
44-45.2	50 11 15.5	123 10 15.5	Soil	15-30	As	1.5
44-45.3	50 11 15.5	123 10 15.5	Soil	30-45	As	1.5
44-45.4	50 11 15.5	123 10 15.5	Soil	45-60	As	1.5
44-45.5	50 11 15.5	123 10 15.5	Soil	60-75	As	1.5
44-45.6	50 11 15.5	123 10 15.5	Soil	75-90	As	1.5
44-45.7	50 11 15.5	123 10 15.5	Soil	90-105	As	1.5
44-45.8	50 11 15.5	123 10 15.5	Soil	105-120	As	1.5
44-45.9	50 11 15.5	123 10 15.5	Soil	120-135	As	1.5
44-45.10	50 11 15.5	123 10 15.5	Soil	135-150	As	1.5

Sample No.	Latitude	Longitude	Sample Type	Depth (m)	Element	Value
44-46.1	50 11 16.5	123 10 16.5	Soil	0-15	As	1.5
44-46.2	50 11 16.5	123 10 16.5	Soil	15-30	As	1.5
44-46.3	50 11 16.5	123 10 16.5	Soil	30-45	As	1.5
44-46.4	50 11 16.5	123 10 16.5	Soil	45-60	As	1.5
44-46.5	50 11 16.5	123 10 16.5	Soil	60-75	As	1.5
44-46.6	50 11 16.5	123 10 16.5	Soil	75-90	As	1.5
44-46.7	50 11 16.5	123 10 16.5	Soil	90-105	As	1.5
44-46.8	50 11 16.5	123 10 16.5	Soil	105-120	As	1.5
44-46.9	50 11 16.5	123 10 16.5	Soil	120-135	As	1.5
44-46.10	50 11 16.5	123 10 16.5	Soil	135-150	As	1.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,787

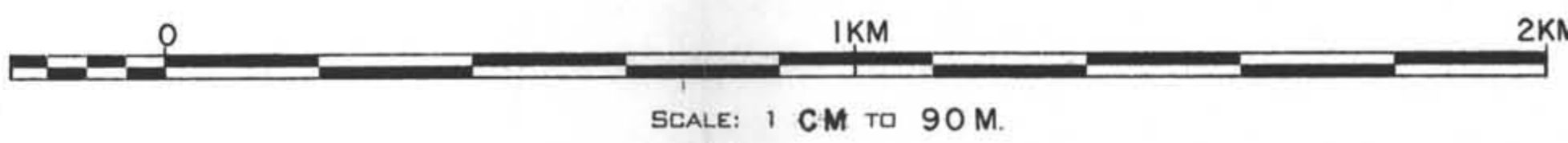
LEGEND

Geological

- Fault
- Contact
- E. M. Conductor

Geochemical

- 1579 - Soil Sample No.
- Q1743 - Heavy Mineral Soil Sample No.
- X P8 - Rock Sample No.
- X () - Float
- 77-1 - Drill Hole
- Multielement Anomaly
- 2475 - Followup Soil Sample
- 456 - Followup H. M. Soil No.



COMPANY .. Petrostone Resources Ltd. WORKING PLACE .. Vancouver, B.C. DATE .. Oct. '86

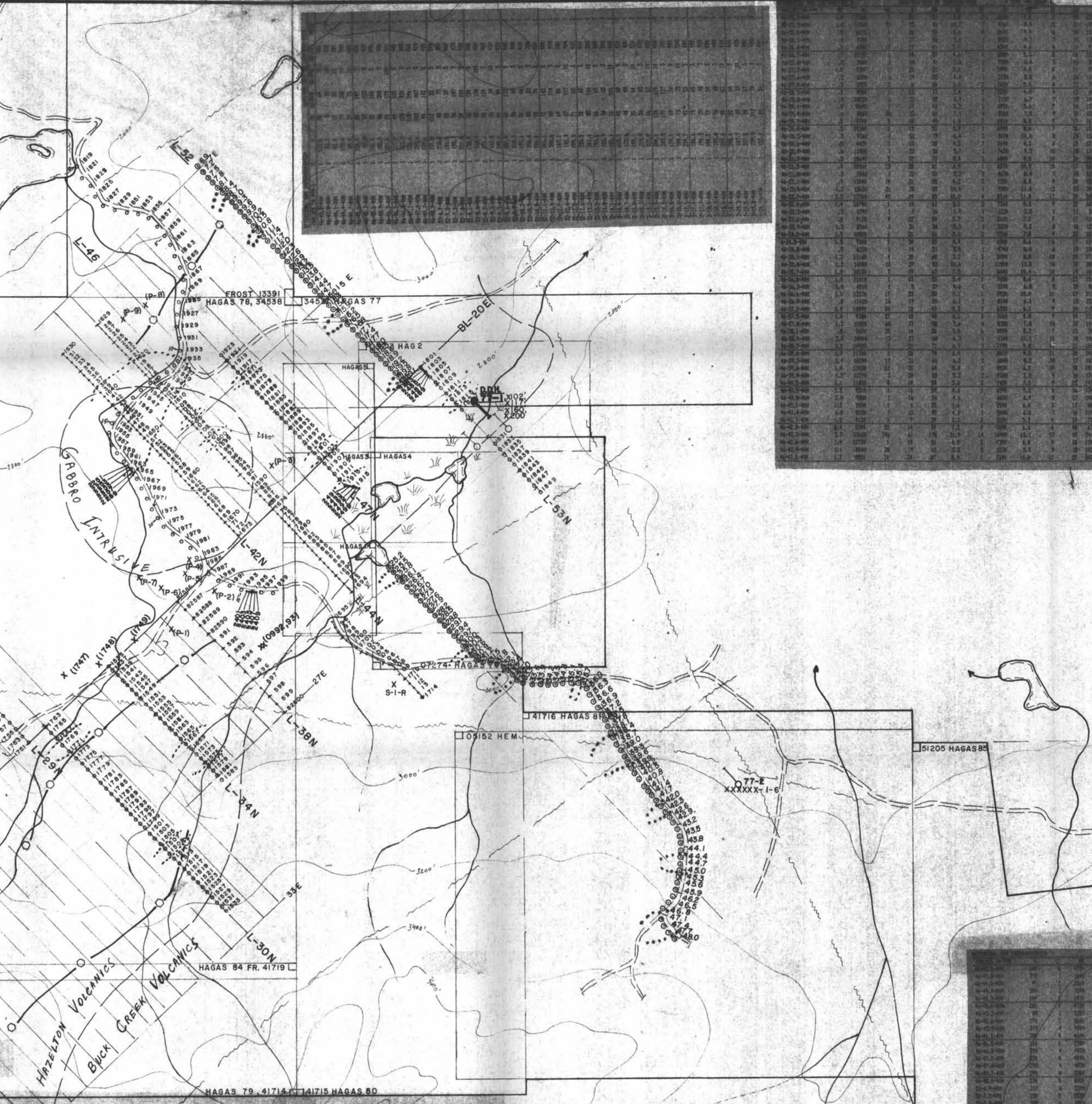
PROPERTY .. HAGAS CLAIM GROUP TYPE OF MAP .. GEOCHEMICAL, DRAWN BY .. S. Zastavnikov

LOCATION .. Nadina Mtn. Area, Omineca M.D. BASED ON .. Soils Samples, DATE OF WORK .. Oct. '86.

44-25-2-000	1.0	11220	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	10270	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	9320	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	8370	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	7420	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	6470	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	5520	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	4570	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	3620	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	2670	20	22	41	7.4	1	4000	1.8	40	23	11920

44-25-2-000	1.0	11220	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	10270	20	22	41	7.4	1	4000	1.8	40	23	11920
44-25-2-000	1.0	9320	20	22	41	7.4	1	4000	1.8	40	23	11920
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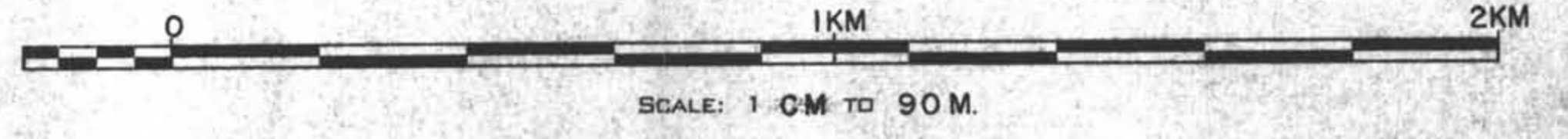
44-25-2-000	1.0	11220	20	22	41	7.4	1	4000	1.8	40	23	11920
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COMPANY .. Petrosone Resources Ltd.
 PROPERTY .. HAGAS CLAIM GROUP
 LOCATION .. Nadina Mtn. Area, Omineca M.D.

WORKING PLACE .. Vancouver, B.C.
 TYPE OF MAP .. GEOCHEMICAL
 BASED ON .. Heavy Minerals

DATE .. Oct. '86
 DRAWN BY .. S. Zastavnikov
 DATE OF WORK .. OCT. '86

LEGEND

- Geological
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 - E.M. Conductor
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 - 0456 - Followup H.M. Soil No.

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 Fig. #3.B