GEOLOGICAL AND GEOCHEMICAL REPORT

ON THE

GOSSAN 14-17, 23 and 30 CLAIM GROUPS

LIARD MINING DIVISION

Authors: B.P. Butterworth, B.Sc.
D.B. Petersen, P.Eng.

Date: November 6, 1987
NTS: 104B/10, 104B/11
Commodities: Au, Ag, Zn, Cu, Pb
Latitude: 56° 37' North
Longitude: 131° 00' West
Owner: Western Canadian Mining Corp.
Operator: Western Canadian Mining Corp.
Report No.: 989

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SUMMARY

The Gossan 14-17, 23 and 30 Mineral Claims situated in the Liard Mining Division, lie within Bronson Creek Valley and extend from the headwaters of Bronson Creek north to Snippaker Mountain and west to Johnny Mountain. The area is of interest because of precious metal occurrences at the Bron and Red Bluff showings on the nearby Cominco/Delaware property and Skyline Explorations' Ltd. Stonehouse gold deposit.

The 1987 exploration programme consisted of geological mapping, soil and rock chip sampling. Stream sediment (silt) samples were collected from all major creeks draining the property. Highly anomalous lead and zinc values were obtained from quartz-sulphide and massive sulphide veins and veinlets that outcrop throughout the property area. The veins, however, are narrow, discontinuous and generally low in precious metals content. Consequently, the claims are considered to contain a low potential for the discovery of gold mineralization and unless reinterpretation of existing data enhances the potential of the Gossan 14-17, 23 and 30 mineral claims no further immediate work is recommended for this area.

1. INTRODUCTION

The Bronson Creek Property, situated in the Iskut River area of northwestern British Columbia (Figure 1), is comprised of 6 mineral claims totalling 76 units. Fieldwork was conducted from July 1 - August 15, 1987 and August 25 - September 26, 1987 by a 6 person crew. The programme was supervised by Geologist B.P. Butterworth, under the direction of project geologist D.B. Petersen of Western Canadian Mining Corp. Objectives of the programme were to outline precious metal targets and to determine whether or not the inferred economic potential of the claim groups warranted the planning and financing of future exploration programmes.

This report is based on geological and geochemical data collected during the 1987 field programme; an examination of diamond drill core and discussion of the Cominco/Delaware property with Bob Sharpe of Cominco Ltd.; and an underground examination of Skyline Explorations' Stonehouse Gold deposit conducted by the company's geological staff. A review of available geological and exploration data in the area was also conducted.

1.1 Location and Access

The Iskut river area is situated in Northwestern British Columbia approximately 90 km north of the town of Stewart and 55 kilometres southwest of the Stewart Cassiar Highway.

The subject claim group is situated south and east of the Iskut river on the east and west slopes of Bronson Creek valley. The claims occur within the Liard Mining Division, NTS 104B/10W and 11E, and are centred at latitude 56° 37'N and longitude 131° 00' W.

Access into the property is by means of helicopter from the Snippaker Creek airstrip (camp) (15 kilometres to the southeast). Fixed wing service into the airstrip was conducted from Terrace (260 kilometres to the southeast).

1.2 Physiography

The claims are situated within the Boundary Ranges of the Coast Mountains. This geographic province consists of a mountainous and glaciated terrain that exhibits relief in excess of 2,000 metres. Tree-line varies from 1,000-1,200 metres above sea level and is marked by a thick, intertwined growth of one to two metre tall stunted spruce. Below this point, particularly within the lower valleys, vegetation predominantly consists of a dense growth of tag alder.

Active glaciation is prevalent in the district. These occur as caps over areas of higher elevation, notably above 1,500 metres, and as impressive valley glaciers.

Relief in the area ranges from 600 metres above sea level on the Bronson Creek Valley floor to 1,800 metres on the east facing slope near Johnny

WESTERN CANADIAN MINING LTD.

GOSSAN CLAIMS

LOCATION MAP

DRAWN		DATE	FIGURE
		NOV. 1986	1

Revised _____

Mountain. The majority of the property exhibits relatively uniform moderate to steep east and west facing slopes. Tributaries of Bronson Creek which drain these slopes have eroded a series of deep ravines that provide good bedrock exposure. Such features however, play havoc with side hill traverses.

1.3 Claim Information

The Bronson Creek Property (Figure 2) is comprised of 6 modified grid mineral claims totalling 76 units. Pertinent data for each claim is outlined below in Table I.

TABLE I - CLAIM DATA

Group	Claim Name	Units	Record Number	Recording Date	Year of Expiry
1	Gossan 14	18	2405	08/24/83	1994
	15	12	2406	08/24/83	1995
	16	10	2407	08/24/83	1994
	17	20	2408	08/24/83	1993
	23	12	2848	06/30/83	1994
2	30	4	4164	08/14/87	1992

The claims are owned and operated by Western Canadian Mining Corporation.

1.4 History

Interest in the Iskut River area underlying the Gossan and surrounding claims dates back to 1907, when gold, silver, and galena bearing mineralization was discovered near Johnny Mountain by the Iskut Mining Company. Only scanty information is available covering subsequent activities until 1954-61, when Hudson's Bay Mining and Smelting carried out drilling programmes in the same area. Since then the district has been explored for base and precious metals at both regional and property scales by various mining companies including Skyline Explorations Ltd., Cominco Ltd., Silver Standard Mines Ltd., Texasgulf Inc., Great Plains Developments, Teck Corporation, and Dupont Canada Ltd.

In 1983, Lonestar Resources Ltd. commissioned Active Mineral Exploration Ltd. to carry out a reconnaissance geological mapping and geochemical sampling programme on the Gossan Mineral Claims (Bending, 1984). A number of the claims were optioned to Brinco Mining Ltd. in 1985 and subsequently transferred to Western Canadian Mining (W.C.M.) Corp. in 1986. Aggressive exploration has been continued in the immediate area of the Gossan mineral claims, notably by Skyline Explorations Ltd. and by Cominco Ltd.

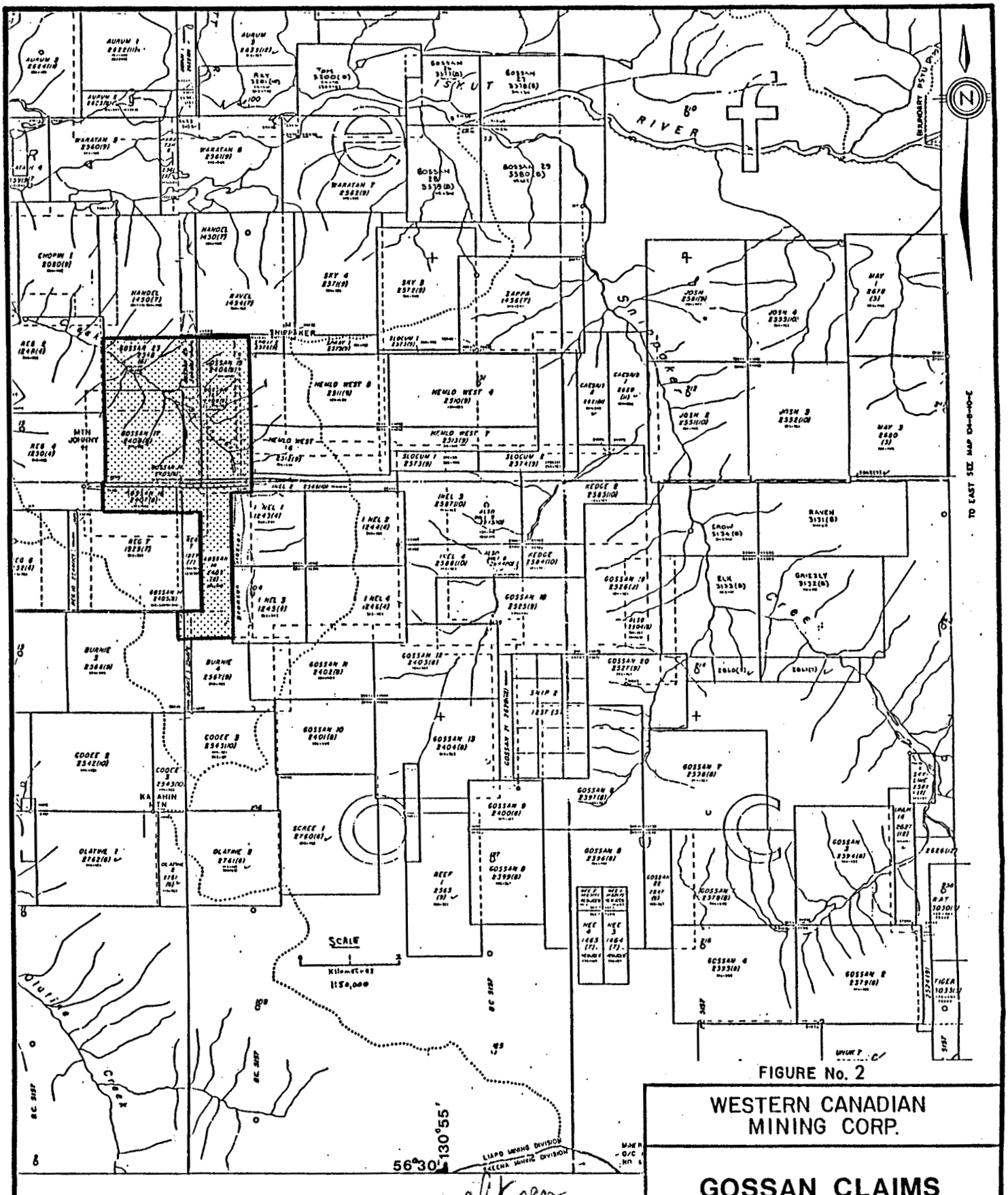

FIGURE No. 2

Gossan 14-17,23,30 Claim Group

WESTERN CANADIAN MINING CORP.

GOSSAN CLAIMS

Liard M.D.

Date: Nov./87	N.T.S.: 104B 10-11
Scale: 0 1 2 3 kMs	RPT: 989

1.5 1987 Exploration Programme

Exploration activities in 1987 on the Gossan 14-17, 23 and 30 mineral claims were carried out by a 6 person crew between July 1 - August 15 and August 25 - September 26, 1987. The exploration programme consisted of the following surveys:

1) Stream sediment samples were collected from all major tributaries draining the property. A total of 19 samples were collected.

2) A grid was established on the east side of Bronson Creek and a total of 536 soil samples were collected at 25 metre intervals along 100 metre spaced grid lines. Contour line soil sampling was conducted on the west side of Bronson Creek. Samples were collected at 25 metre intervals along 100 metre-spaced lines. A total of 242 samples were collected.

3) Geological mapping and rock chip (grab) sampling was carried out over most of the property. In areas where high concentrations of sulphide mineralization was identified, notably the Wolverine and Bronson East showings, closely-spaced (continuous) rock chip samples were collected. A total of 56 grab and 12 continuous rock chip samples were collected.

2. GEOLOGY

2.1 Regional Geology

The regional geology in the Iskut River area has been mapped by Kerr (1948) and recently by Grove (1986).

The Gossan property lies at the eastern edge of the Coast Plutonic Complex, near the western boundary of the Bowser basin (Figure 3). The claims are at the northern end of the belt of rocks described by Grove (1971) as the Stewart Complex. The complex consists of an undivided group of sedimentary and volcanic rocks of Upper Triassic and Jurassic age, which are intruded by Middle Mesozoic marginal phases of the Coast Range intrusions.

The stratified rocks are composed of submarine to sub-aerial fragmental volcanic rocks that are interlayered with sequences of argillite, banded siltstone, greywacke, conglomerate and minor impure limestone, most of which are believed correlative with the lower Jurassic Hazelton Group.

Structurally, rock units have a general northwest trend and have locally, been regionally metamorphosed to the greenschist facies and strongly deformed. According to Grove (1971) the Iskut River marks a major east-

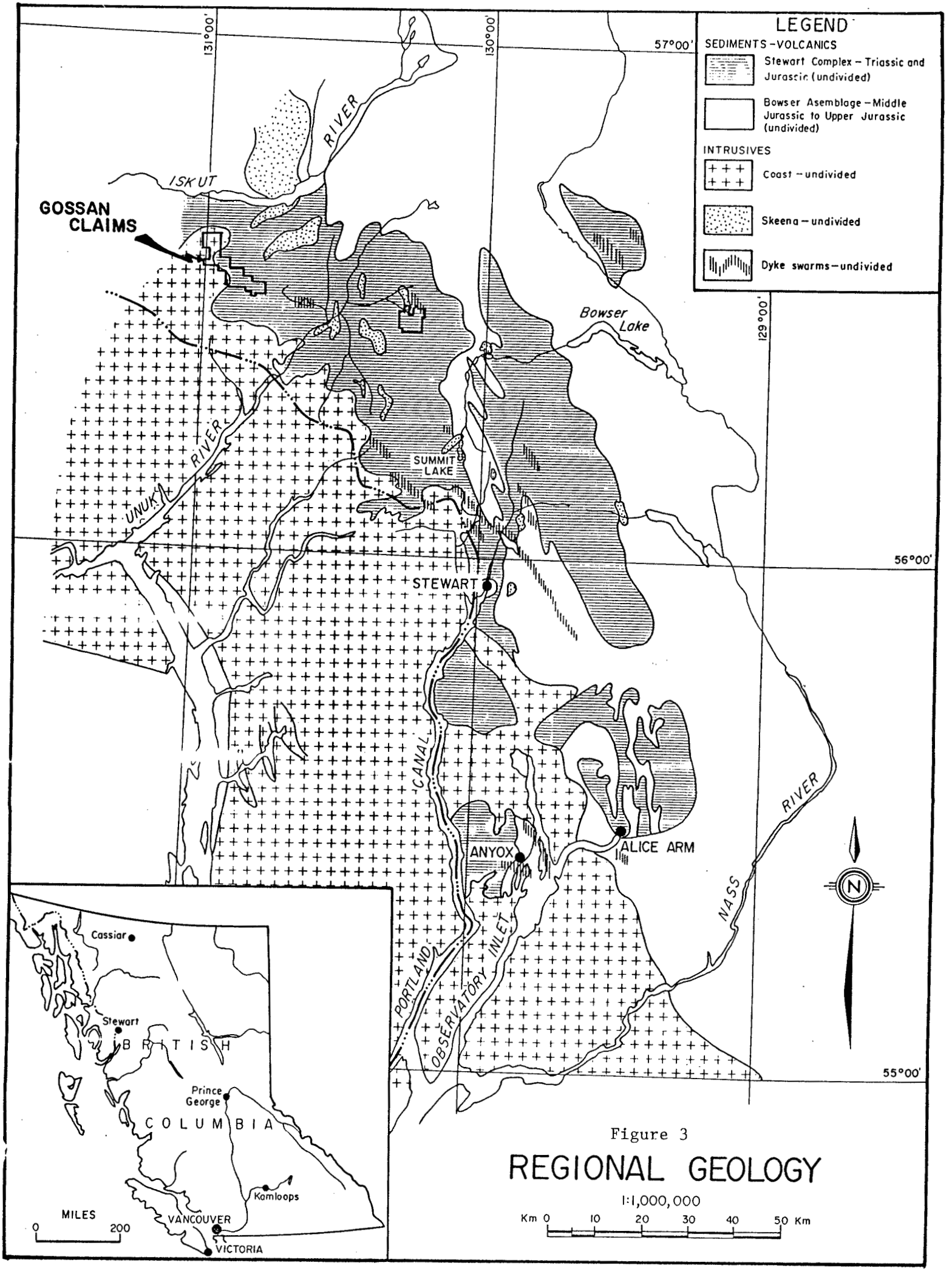

Figure 3

REGIONAL GEOLOGY

1:1,000,000

west trending thrust fault that has resulted in Paleozoic strata being pushed southerly across Mesozoic units. Numerous north to northeasterly trending faults and fractures offset units throughout the region.

The stratigraphy is intruded by subvolcanic intrusive and by mid to late Mesozoic and Cenozoic plutonic rocks. These include stocks and dykes of granodiorite, quartz monzonite and feldspar porphyry, as well as late Tertiary dykes and plugs of basalt and diorite.

2.2 Property Geology

2.2.1 Lithology

Geological mapping and rock chip sampling on the subject mineral claims was concentrated on the east and west slopes of Bronson Creek Valley (Figures 4, 5, 6). In addition, detailed mapping and closely spaced (continuous) rock chip sampling was conducted in highly mineralized areas in the southeast corner (Bronson East) of the property (Figure 5) and in the south central region (Figure 6) of the Gossan 17 mineral claim (Wolverine Showing).

The property is underlain by an interbedded sequence of southwesterly dipping sedimentary and pyroclastic rocks. The sedimentary rocks are characterized by thinly laminated (1mm to 2cm) grey to brown siltstones, shales and 1 to 3 metre wide beds of greywacke. Higher in the succession, the sequence is characterized by tuffs and lapilli tuffs of intermediate to mafic composition. Numerous granodiorite and lesser hornblende diorite and aplite dyke-like apophyses of the Coast Plutonic Complex intrude both the siltstone and pyroclastic units. Alteration within the volcano-sedimentary succession consists of local silicification and biotization adjacent to the intrusive rocks and quartz and quartz-calcite veins which are usually concordant to bedding and also generally associated with the intrusive rocks.

2.2.2 Lithogeochemistry and Mineralization

Grab and closely spaced rock chip samples collected from the Bronson Creek area contained highly anomalous concentrations of silver, lead and zinc (peak values 42.1 ppm, 19,465 ppm and 52,240 ppm, respectively) and scattered, moderately anomalous gold concentrations (1,640 ppb). Sample locations and results are shown on Figures 5 and 6. Table II summarizes lithogeochemical analyses of some anomalous samples. Assay certificates are included in Appendix I.

Bronson East Area

Mineralization in the Bronson East area consists of randomly oriented, discontinuous, 0.1 to 1.0 metre wide veins and veinlets

of quartz, pyrite, sphalerite, galena and chalcopyrite that infill fractures in tuffaceous siltstones and argillites. At one location, notably the Bronson East showing, a 1 metre wide, northwest trending, massive sulphide vein exposed in a creek bed returned gold, silver, zinc and lead values of 0.202 oz/t, 0.85 oz/t, 21.50% and 0.38%, respectively. A review of mineral claim records, however, has revealed that the vein lies to the east of the claim boundary and soil geochemical results suggest that the mineralized zone either pinches out or is fault displaced to the northwest. Other quartz-sulphide and massive sulphide vein occurrences in this area revealed low concentrations of precious metals.

Wolverine Area

The Wolverine showing is comprised of 0.1 to 0.5 metre wide veins and veinlets and scattered pods of sphalerite, galena and minor chalcopyrite. The sulphides occur as subhedral to euhedral clusters and coarse aggregates in a gangue predominantly comprised of quartz and minor calcite. The mineralization infills northwesterly trending sheared and fault zones that have been traced for up to 4 metres along strike before gradually pinching out. Closely spaced rock chip samples collected from a highly mineralized area within the showing revealed high concentrations of lead, zinc and silver (19,465 ppm, 52,240 ppm and 42.1 ppm, respectively); however, gold contents were low (peak value 495 ppb). Other samples collected from the west side of Bronson Creek yielded background concentrations of base and precious metals.

TABLE II

SUMMARY OF LITHOGEOCHEMICAL RESULTS

SAMPLE No.	RESULTS Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb	DESCRIPTION
G87R-016	264	903	33049	10.9	750	Quartz-carbonate-sulphide vein. 0.70m wide. 5-10% pyrite, sphalerite, chalcopyrite. Closely spaced chip sample over 0.7m width.
G87R-026	388	203	16528	8.7	290	Massive pyrite and sphalerite vein and adjacent clay-silica alteration envelope. Selective grab sample over 4 metre width.
G87R-027	327	24943	2286	133.4	165	Quartz-hematite boxwork with 20 cm wide section of massive galena. Grab sample over 1 metre wide.
G87R-030	842	1363	62643	48.4	1320	Quartz-sphalerite-pyrite-galena and minor chalcopyrite vein, 0.7m wide. Closely spaced chip sample over 0.7m.
G87R-038	981	21646	99999	130.4	1640	Massive galena and sphalerite. Float.
G87R-611	284	254	34567	2.1	44	Sheared siltstone with disseminated and stockwork sphalerite (10%) and pyrite (1-3%). Closely spaced chip sample over 1 metre width.

3. GEOCHEMISTRY

3.1 Introduction

Soil geochemical surveys were carried out on grids established on both the west (Bronson West Grid) and east (Bronson East Grid) slopes of the Bronson Creek Valley. The former was in the form of contour line sampling and the latter as grid lines oriented at 152°. In both cases samples were collected at 25 metre intervals. A total of 242 and 503 soil samples were collected from the subject grids, respectively.

Attempts were made to collect B-horizon samples wherever possible; however, some areas exhibited poor soil development therefore C-horizon samples were occasionally collected. Soil sampling was not undertaken in areas of glacial moraine cover. Sample depths range from 10-20 cm.

Silt samples were collected from most major tributaries draining the property. A total of 19 samples were collected.

Geochemical data was entered into an IBM compatible computer, stored on 5-1/4" floppy diskettes and processed by a number of software programmes. Soil and silt sample locations and results are plotted on Figures 5-12 and assay certificates are presented in Appendix I.

3.2 Sample Preparation and Analytical Procedure

At Acme Analytical Laboratories soil and silt samples were oven dried at approximately 60° C and sieved to minus 80 mesh. A 0.5 gram sample of the minus 80 fraction was digested in hot, dilute aqua regia in a boiling water bath and then diluted to 10 ml with demineralized water. All samples were analyzed for 30 elements utilizing the ICP technique. In addition, gold was analyzed, from a 10 gram fraction, by standard atomic absorption.

3.3 Treatment and Presentation of Results

In assessing the soil geochemical results, graphical statistical methods were used to separate background from anomalous metal concentration. Threshold and anomalous levels were determined at the mean plus two standard deviations ($\bar{x}$ +2s) and the mean plus three standard deviations ($\bar{x}$ +3s), respectively from log probability plots prepared for each element. Combined soil geochemical results from the Bronson East and Bronson West grids are summarized below in Table III. Results for gold, silver, copper and zinc from the Bronson East Grid have been contoured at threshold ($\bar{x}$ +2s) and anomalous ($\bar{x}$ +3s) levels. No appreciable results were obtained from the Bronson West Grid and as a result contouring of the data was not attempted.

TABLE III

MEAN, THRESHOLD AND ANOMALOUS METAL VALUES
IN 'B' HORIZON SOIL SAMPLES
BRONSON CREEK GRIDS

METAL	N	MEAN ($\bar{x}$)	THRESHOLD ($\bar{x}$ +2s)	ANOMALOUS ($\bar{x}$+3s)
Au	778	45 ppb	100 ppb	200 ppb
Ag	778	0.5 ppm	2.5 ppm	3.0 ppm
Cu	778	125 ppm	150 ppm	300 ppm
Zn	778	65 ppm	300 ppm	400 ppm

3.4 Discussion of Results

3.4.1 STREAM SEDIMENT GEOCHEMISTRY

Sample locations and results are shown on Figures 5 and 6. Analysis certificates are presented in Appendix I.

Stream sediment sample results from the Bronson Creek area indicates the presence of moderate to highly anomalous base metal values. Copper, lead and zinc all show significant variation among the total population. Moderately anomalous values were obtained from tributaries draining the southeast corner of the Gossan 16 mineral claim (Sample 214 - 213 ppm Cu, 141 ppm Pb, 734 ppm Zn, 1.3 ppm Ag, 74 ppm Au). In addition, moderate to highly anomalous values were obtained from creeks draining the south central region of the Gossan 17 mineral claim (Sample 124-181 ppm Cu, 159 ppm Pb, 1,278 ppm Zn, 1.2 ppm Ag, 27 ppb Au) immediately below the Wolverine showing. Highly anomalous lead, zinc and silver values occur in stream sediment samples in the northeast corner of the Gossan 17 mineral claim where geological mapping uncovered rare sphalerite, galena and minor chalcopyrite-bearing quartz veins.

3.4.2 SOIL GEOCHEMISTRY

Bronson East Grid

Anomalous gold, silver, copper and zinc values (Figures 9-12) occur in soil samples collected from an area underlain by an interbedded sequence of siltstones and volcaniclastics. The anomalous zone trends northwesterly and extends from L 4+00 E 6+75 S to L 2+00 E 3+00 N. Highly anomalous gold (5,020 ppb), copper (1,211 ppm), zinc (4,169 ppm) and silver (28.7 ppm) occur in and around a number of quartz-sulphide veins, the most significant of

which is a 0.5 - 1.0 m wide massive sphalerite vein that outcrops on L 3+00 E at 3+35 S. Southwest trending lobes off of the main anomalous zone represent downslope migration of the elements.

A small anomalous zone at the south end of the grid centred on L 2+00 E at 10+25 S contains highly anomalous gold and copper values (peak values 2,230 ppb and 3,013 ppm, respectively). The southwest trend of the anomaly probably represents downslope migration of the elements. A source to the anomaly has not been identified and likely lies east of the property boundary.

Numerous sporadic, isolated gold and other element anomalies occur throughout the Bronson East area. The anomalies likely correspond to localized quartz-pyrite $\pm$ sphalerite, $\pm$ galena $\pm$ chalcopyrite stockwork veins and veinlets that occur within the volcanic and sedimentary succession.

Bronson West Grid

Soil sampling on the West side of Bronson Creek (Figures 7, 8) has yielded no appreciable anomalies over an area predominantly underlain by interbedded wackes and siltstones. In general, concentrations of elements were low and correlations between elements are poor; however, copper (12 - 397 ppm), silver (0.1 - 4.4 ppm) and gold (1 - 985 ppb) display enough variation to clearly define an anomalous population. However, most anomalous values were single sample anomalies and widely separated.

CONCLUSIONS AND RECOMMENDATIONS

Geological mapping, rock chip sampling and soil sampling on the Gossan 14-17, 23 and 30 mineral claim group indicate a weak potential for hosting precious metals mineralization.

The property is mostly underlain by an unaltered sequence of southwesterly dipping volcaniclastic and sedimentary rocks comprising the Betty Creek Formation. This volcanic and sedimentary succession has been intruded by hypabyssal intrusive rocks of the Coast Plutonic Complex.

Local silicification and sulphide mineralization was observed in the volcanic and sedimentary rocks adjacent to the intrusive rocks. Quartz-sulphide and massive sulphide vein-type mineralization observed throughout the area was randomly oriented, erratically distributed and discontinuous. Although some spectacular base metals concentrations were obtained, overall precious metals concentrations were low.

Soil geochemical surveys provided an indication of the most suitable elements (Cu, Zn, Ag, Au) to use as pathfinders for gold and silver mineralization. Geochemical surveys in the Bronson East area located an anomalous zone at the southern end of the group. Anomalous gold, silver, copper and zinc values

represented downslope migration of elements from a mineral occurrence located east of the property boundary. Moderate to highly anomalous values obtained at the northern end of the group likely originated from narrow, discontinuous sphalerite and galena bearing quartz veins. No appreciable anomalies were obtained from soil samples collected on the west side of Bronson Creek.

Unless reinterpretation of existing data enhances the potential of the subject mineral claim groups, no further immediate work is recommended for this area.

Respectfully submitted,

B.P. Butterworth, B.Sc.,
Project Geologist

D.B. Petersen, P.Eng.
Senior Geologist

D.B. Petersen

COST STATEMENT

GOSSAN 14-17, 23, 30 MINERAL CLAIM GROUPS

GEOLOGY AND GEOCHEMISTRY

FIELD COSTS (including apportionment of demobilization cost)

SALARIES AND BENEFITS

B.P. Butterworth, Project Geologist, July 1-August 15, August 25-September 12. 19.5 days @ $153/day	2984
R.S. Hewton, Supervisory Geologist, July 15. 1 day @ $261/day	261
D.B. Petersen, Supervisory Geologist, July 15. 1 day $ $239/day	239
S. Casselman, Geologist, July 1-August 15, August 25-September 26. 20 days @ $130/day	2600
H. Holm, Supervising Technician, July 1-4, 31; August 1-5. 10 days @ $171/day	1710
D. Burgoyne, Field Technician, July 1-August 15, August 25-27. 25 days @ $106/day	2650
K. Richmond, Field Technician, July 1-August 15, August 25-27. 21 days @ $106/day	2226
T. Watson, Field Technician, July 1-August 15, August 25-September 26. 11 days @ $92/day	1012
D. Odenwald, Field Technician, July 1-July 5. 5 days @ $118/day	590
D. Kozak, Field Technician, August 13-15, 25-31, September 1. 11 days @ $106/day	1166
C. Knight, Cook, July 1-September 26 (Apportioned). 34 days @ $122/day	4148
S. Challis, Bull Cook, July 1 - September 26 (Apportioned). 29 days @ $122/day	3538
Total Salaries and Benefits	23, 124

FOOD AND ACCOMMODATION

12 persons, July 1 - September 26, 1987. 187.5 man days @ $22/man day	4125

COST STATEMENT (Continued)

FIELD EQUIPMENT RENTAL July 1-September 26.		
187.5 man days @ $3.30/man day.		619
FIELD EQUIPMENT PURCHASE AND SUPPLIES (Apportioned)		8261
GEOCHEMICAL ASSAYS AND ANALYSES (Including Freight)		
56 rock samples for 30 element ICP, Au by AA @ $20/sample		1120
778 soil samples for 30 element ICP, Au by AA @ $18/sample		14,004
19 stream sediment samples for 30 element ICP, Au by AA @ $18/sample		342
TRANSPORTATION		
Helicopter 24.5 hours @ $588.5/hour		14,418
Fixed Wing (Apportioned)		14,045
TRAVEL EXPENSE (Apportioned)		1421
EXPEDITING EXPENSE (Apportioned)		1053
MOB (Apportioned)		
Salaries and Benefits		265
Vehicle Rental and Expense		351
Food and Accommodation		46
	Total Field Costs	83,194
REPORTING		
B.P. Butterworth - 14 days @ $153/day		2142
DRAFTING		
H. Holm - 7 days @ $171/day		1197
T. Watson - 6 days @ $92/day		552
Typing 25 hrs @ $20.60/hour		515
Reproduction		300
	Total Reporting Costs	4,706
	TOTAL ASSESSMENT COSTS	87,900

APPORTIONMENT OF COSTS

GOSSAN 14-17, 23 GROUP	96.81%	$85,100
GOSSAN 30 MINERAL CLAIM	3.18%	$ 2,800

REFERENCES

Bending, D.A. 1984: 1983 Summary Report of the Snippaker Creek Area, British Columbia. Report for Lonestar Resources Ltd.

Grove, E.W. 1971: Geology and Mineral Deposits of the Stewart Area, British Columbia. B.C. Department of Mines and Petroleum Resources, Bulletin No. 58.

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Kerr, F.A. 1948: Lower Stikine and Western Iskut River Areas, British Columbia, Geology Survey. Can. Memoir 246.

Meyers, R.E. 1986: 1986 Geochemical Sampling and Reconnaissance Mapping on the Gossan 1-4, 7 Claim Group and Gossan 14-17, 23 Claim Group. Assessment Report.

Petersen, D.B., Woodcock, J.R., Gorc, D. 1985: Geological, Trenching and Diamond Drilling Report on the Gossan 11 Claim. British Columbia Ministry of Energy, Mines and Petroleum Resources, Assessment Report.

STATEMENT OF QUALIFICATIONS

I, Brian P. Butterworth, of North Vancouver, British Columbia, hereby certify that:

1. I am a geologist residing at 1008 Wellington Drive, North Vancouver, British Columbia and am employed by Western Canadian Mining Corporation of 1170-1055 West Hastings Street, Vancouver, British Columbia, V6E 2E9.

2. I received a Bachelor of Science degree from the Faculty of Geology of the University of British Columbia, Vancouver, British Columbia (1983).

3. I am the author of this report which is based on field work conducted during June to September, 1987 on behalf of Western Canadian Mining Corp.

4. I have no beneficial interest in Western Canadian Mining Corportation, nor do I expect to receive any.

Western Canadian Mining Corp.

B.P. Butterworth, B.Sc.
Geologist

APPENDIX I

ASSAY AND ANALYSIS CERTIFICATES

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-SILT P2-SOIL P3-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JUL 2 1987 DATE REPORT MAILED: July 8/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN #9102 File [redacted] Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687L-124	1	181	159	1278	1.2	43	28	3198	7.94	54	5	ND	4	120	6	2	2	193	1.25	.183	14	48	2.89	490	.34	2	4.19	.09	.84	1	27
687L-214	2	213	141	734	1.3	24	22	2943	6.30	60	5	ND	2	62	5	2	2	49	.65	.112	22	16	1.01	345	.05	2	2.09	.01	.22	1	[redacted]
687L-215	1	105	58	721	.6	41	16	1433	4.65	27	5	ND	3	69	5	3	2	49	.89	.125	14	29	1.08	151	.09	2	1.66	.04	.18	1	41
687L-216	1	145	95	441	[redacted]	62	25	2320	6.47	47	5	ND	3	111	3	2	2	84	.90	.159	15	52	1.59	226	.15	2	2.09	.05	.17	1	[redacted]
687L-217	1	126	83	724	1.0	53	19	1766	5.18	32	5	ND	3	79	4	2	2	66	.96	.130	13	41	1.33	181	.11	2	1.99	.04	.27	1	[redacted]
687L-218	1	177	145	640	1.5	50	21	2562	5.86	72	5	ND	2	154	3	2	2	125	1.50	.103	6	48	1.71	239	.21	2	3.89	.13	.67	1	20
687L-219	1	90	15	135	.5	18	14	862	3.87	92	5	ND	1	66	1	2	2	107	1.02	.132	8	25	1.06	164	.24	2	2.10	.06	.42	5	16
687L-220	1	145	31	147	[redacted]	91	33	3019	8.65	33	5	ND	2	201	1	2	2	189	1.44	.188	9	255	3.46	420	.25	2	4.37	.09	.53	1	8
687L-221	1	53	23	198	.3	8	21	2571	5.42	12	5	ND	6	114	1	2	2	44	.59	.215	33	9	.56	261	.10	2	1.24	.01	.20	1	38
687L-300	1	95	40	229	1.2	42	21	2048	5.88	24	5	ND	2	138	1	2	2	61	.96	.134	23	23	.95	92	.06	3	2.04	.01	.09	1	[redacted]
687L-301	1	101	43	236	.8	51	21	1615	5.78	26	5	ND	2	91	2	2	2	77	.66	.116	18	29	1.29	77	.08	2	2.30	.01	.11	1	70
687L-302	1	90	35	240	.7	35	20	1324	5.44	13	5	ND	2	131	2	2	2	94	.92	.153	15	19	1.81	67	.09	2	2.26	.01	.11	1	7
687L-303	1	97	29	249	.9	33	17	1645	4.82	15	5	ND	2	153	1	2	2	62	1.20	.125	20	18	.99	55	.06	2	1.83	.01	.07	1	13
687L-304	1	99	94	284	1.3	120	31	4056	5.93	43	5	ND	2	67	2	2	2	35	.77	.151	22	53	.60	79	.03	2	1.87	.01	.04	1	10
687L-305	1	174	196	942	[redacted]	235	29	3691	6.47	66	5	ND	1	98	7	3	2	28	1.24	.119	7	42	.85	59	.02	3	.98	.01	.06	1	[redacted]
687L-306	2	132	45	483	2.3	161	22	2304	5.41	25	5	ND	2	119	4	2	2	56	1.26	.123	15	47	1.15	74	.09	3	1.58	.03	.08	1	48
687L-307	1	158	50	205	1.1	127	29	1869	6.25	35	5	ND	2	118	1	2	2	67	1.12	.109	12	58	1.53	63	.05	2	1.90	.01	.10	1	7
687L-308	2	232	110	366	2.3	193	34	2515	7.35	43	5	ND	3	167	2	3	2	48	2.05	.121	12	52	1.58	60	.04	2	1.52	.01	.09	1	39
687L-309	1	69	26	196	.5	147	20	1671	5.41	17	5	ND	2	81	1	2	2	38	1.09	.106	12	121	2.10	52	.02	2	2.09	.01	.06	1	2
687L-310	3	91	66	131	2.0	48	9	349	6.80	38	5	ND	1	9	1	2	4	72	.03	.117	13	55	.38	38	.02	2	1.31	.01	.05	1	15

Stream Sediment Geochemistry

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
DS87-01	3	50	72	293	.9	18	17	2291	5.56	31	5	ND	1	32	1	4	2	138	.31	.100	11	24	1.49	223	.13	2	2.81	.05	.39	1	8
DS87-02	3	52	132	230	1.9	12	12	1540	5.51	34	5	ND	3	22	1	2	2	86	.15	.071	23	27	1.23	117	.22	2	3.58	.03	.30	1	12
DS87-03	1	186	42	1070	.6	26	22	1986	6.17	40	5	ND	1	42	3	2	2	140	.52	.078	7	20	2.11	305	.29	2	3.63	.09	.75	1	13
DS87-04	2	187	63	289	1.1	35	21	2335	6.14	32	5	ND	1	44	2	2	2	136	.40	.047	6	35	2.12	229	.26	3	4.77	.14	.45	1	10
DS87-05	1	166	154	289	1.2	36	23	2426	5.77	52	5	ND	1	48	1	2	2	137	.42	.067	5	45	1.90	229	.21	2	4.06	.09	.48	1	1
DS87-06	2	142	24	170	.7	45	18	1663	5.78	28	5	ND	1	59	1	2	2	139	.53	.077	7	57	2.01	242	.18	3	4.49	.14	.45	2	6
DS87-07	2	181	24	194	1.1	53	28	2905	6.66	30	5	ND	1	61	1	2	2	164	.60	.090	8	59	2.33	231	.27	3	5.58	.19	.49	1	34
DS87-08	2	103	16	119	.6	29	19	1157	6.83	21	5	ND	1	44	1	2	2	206	.45	.109	8	52	2.54	297	.26	3	3.64	.05	.55	1	7
DS87-09	1	68	51	132	.2	13	14	1389	5.50	31	5	ND	2	51	1	2	2	45	.49	.147	14	10	.93	176	.12	3	1.26	.02	.21	1	9
DS87-10	2	41	78	83	.4	6	9	736	6.08	32	5	ND	2	53	1	2	2	40	.08	.159	12	9	.79	312	.12	3	1.03	.03	.33	1	5
DS87-11	4	30	29	112	.2	6	12	1433	4.96	20	5	ND	2	45	1	2	2	59	.44	.112	13	8	.99	188	.13	2	1.46	.03	.33	1	1
DS87-12	2	82	34	129	.9	29	17	1439	5.55	25	5	ND	3	76	1	2	2	86	.84	.162	12	27	1.33	335	.16	2	2.08	.08	.38	1	1
DS87-13	3	32	37	138	.4	15	10	1494	5.10	28	5	ND	2	27	1	2	2	90	.21	.083	15	30	.87	208	.11	3	2.11	.05	.21	1	12
DS87-14	2	182	160	965	2.6	111	24	4692	5.92	149	5	ND	1	48	2	2	2	88	.32	.078	8	112	2.37	212	.18	2	4.76	.03	.77	1	23
DS87-15	2	107	499	1936	[illegible]	45	13	2622	5.89	122	5	ND	1	41	2	2	2	88	.30	.072	8	53	1.94	164	.21	2	3.97	.06	.41	1	31
DS87-16	4	281	746	5163	[illegible]	63	23	2533	5.71	107	5	ND	2	48	7	3	2	127	.37	.114	13	62	1.73	246	.22	2	3.83	.05	.40	1	[illegible]
DS87-17	1	103	109	839	1.1	16	14	1873	4.92	44	5	ND	1	29	1	2	2	125	.28	.082	9	16	1.50	197	.17	2	3.32	.04	.38	1	15
DS87-18	3	65	235	2079	[illegible]	57	14	2652	6.07	76	5	ND	1	29	2	2	2	96	.35	.060	8	63	1.71	140	.17	2	4.17	.04	.19	1	1
DS87-19	4	98	495	4556	1.6	53	17	4479	8.00	63	5	ND	2	41	6	3	2	99	.32	.081	11	47	2.11	269	.19	4	4.85	.02	.59	1	20
DS87-20	4	176	479	2396	1.3	30	27	4568	10.10	59	5	ND	4	62	8	2	2	154	.67	.151	24	58	2.33	810	.37	6	4.12	.02	1.59	1	24
STD C/AU-S	20	59	40	135	7.2	70	28	1013	4.00	39	19	8	35	49	18	15	18	58	.48	.089	41	57	.91	179	.08	38	1.84	.06	.13	13	51

Reconnaissance Soil Line
Wolverine Area

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L0+00E 4+00N	4	204	131	553	2.0	92	29	2415	7.19	110	5	ND	1	107	4	4	2	67	1.85	.132	15	72	1.58	118	.12	7	2.12	.01	.16	1	46
BE L0+00E 3+75N	5	106	83	309	1.3	74	20	1824	4.47	26	5	ND	1	151	2	2	2	51	2.96	.175	10	69	1.31	102	.10	17	1.62	.01	.16	1	13
BE L0+00E 3+50N	6	84	80	261	.6	41	23	1584	6.42	32	5	ND	1	50	1	4	2	92	.77	.148	13	69	1.50	94	.14	14	2.45	.03	.16	1	41
BE L0+00E 3+25N	4	107	86	263	1.6	44	27	2261	6.22	40	5	ND	1	55	1	3	2	95	1.04	.165	16	52	1.80	143	.12	7	2.56	.01	.26	1	15
BE L0+00E 3+00N	4	118	66	260	1.0	62	24	2303	5.56	39	5	ND	1	70	1	2	2	77	1.41	.170	16	50	1.53	164	.08	11	2.22	.01	.23	1	16
BE L0+00E 2+75N	4	82	81	279	.9	36	26	1688	6.44	32	5	ND	1	54	1	2	2	119	.90	.167	11	54	1.98	157	.16	4	2.85	.03	.22	1	17
BE L0+00E 2+50N	6	100	68	244	.7	38	25	1998	6.15	41	5	ND	1	48	1	2	2	123	.96	.201	11	56	2.08	195	.15	5	2.87	.01	.26	1	20
BE L0+00E 2+25N	4	112	71	244	1.1	41	23	2399	5.67	58	5	ND	2	74	1	2	2	94	1.44	.150	13	48	1.74	210	.15	13	2.44	.02	.24	1	18
BE L0+00E 2+00N	6	80	59	281	1.4	46	21	1594	5.86	37	5	ND	1	55	1	2	2	95	1.00	.199	13	74	1.64	160	.22	6	2.78	.07	.25	1	53
BE L0+00E 1+75N	6	133	64	371	.8	61	18	1311	5.18	36	5	ND	1	28	1	2	2	89	.28	.081	11	104	1.70	174	.21	10	3.86	.06	.28	1	78
BE L0+00E 1+50N	4	88	46	208	1.1	51	19	1597	5.91	20	5	ND	1	35	1	3	2	114	.54	.127	9	90	1.87	197	.19	12	3.20	.03	.39	1	17
BE L0+00E 1+25N	6	96	63	303	.5	62	23	2390	5.04	29	5	ND	1	63	2	2	2	83	1.01	.143	9	74	1.69	211	.18	14	2.51	.05	.31	1	9
BE L0+00E 1+00N	5	89	30	281	.6	50	17	1250	4.86	10	5	ND	2	36	1	2	2	100	.47	.100	9	96	1.74	183	.21	4	3.65	.07	.34	1	24
BE L0+00E 0+75N	4	90	47	344	1.3	52	18	1892	5.21	12	5	ND	1	47	2	2	2	94	.71	.142	8	76	1.75	209	.15	4	3.25	.03	.39	1	12
BE L0+00E 0+50N	4	60	48	300	.4	35	15	1027	4.70	34	5	ND	1	51	1	2	2	69	.74	.169	9	44	1.45	152	.13	3	2.18	.03	.19	1	22
BE L0+00E 0+25N	3	83	43	257	1.3	52	19	2131	5.23	8	5	ND	1	38	1	3	3	87	.47	.112	6	78	1.81	221	.17	10	3.23	.03	.39	1	29
BE L0+00E 0+00S	4	92	47	240	1.3	48	26	1777	6.23	18	5	ND	3	90	1	3	2	114	1.03	.172	7	80	1.54	195	.25	12	2.93	.08	.46	1	26
BE L0+00E 0+25S	5	37	356	1207	2.8	31	20	5470	4.79	21	5	ND	1	70	10	2	2	93	1.27	.183	6	30	1.27	210	.24	3	1.80	.06	.28	1	8
BE L0+00E 0+50S	7	77	58	290	.5	40	18	1718	4.74	20	5	ND	2	72	1	6	3	79	.82	.152	6	56	1.17	142	.14	5	2.14	.05	.30	3	15
BE L0+00E 0+75S	4	77	47	236	.3	46	18	1685	4.36	32	5	ND	1	21	1	2	2	63	.14	.054	13	77	1.35	105	.10	4	2.81	.02	.09	1	41
BE L0+00E 1+50S	10	50	49	114	1.1	14	6	325	6.28	43	5	ND	3	9	1	2	2	64	.04	.239	34	20	.09	32	.19	13	.58	.01	.04	1	40
BE L0+00E 1+75S	8	48	45	111	3.9	13	5	271	5.21	32	5	ND	2	11	1	2	2	58	.04	.253	16	18	.10	39	.08	4	.74	.01	.06	2	30
BE L0+00E 2+00S	3	85	52	269	1.2	79	17	1574	4.42	32	5	ND	1	24	1	2	2	64	.24	.100	11	148	1.69	126	.12	2	3.77	.02	.15	1	165
BE L0+00E 2+25S	5	85	95	363	.9	84	24	3184	5.35	40	5	ND	1	40	1	2	2	77	.64	.145	9	141	1.98	196	.13	4	2.80	.03	.24	1	28
BE L0+00E 2+50S	5	112	126	361	1.5	76	23	2700	6.00	54	5	ND	1	62	1	4	2	73	1.01	.127	15	88	1.65	198	.11	3	2.31	.02	.20	1	26
BE L0+00E 2+75S	2	113	91	316	2.2	61	24	2203	6.11	49	5	ND	1	80	1	3	2	76	.94	.157	13	60	1.65	198	.15	9	2.28	.05	.13	1	59
BE L0+00E 3+00S	6	108	105	436	.9	23	16	2011	4.73	51	5	ND	1	59	1	2	2	44	.85	.125	10	18	.69	187	.03	3	1.89	.01	.14	1	62
BE L0+00E 3+25S	7	173	97	1351	1.7	68	26	2586	5.44	30	5	ND	1	74	12	2	2	64	1.52	.163	9	69	1.42	249	.15	4	1.99	.01	.30	1	123
BE L0+00E 3+50S	5	186	156	1511	1.8	67	27	2609	6.47	44	10	ND	3	75	9	3	2	91	1.03	.175	16	69	1.87	266	.19	2	2.62	.03	.26	1	175
BE L0+00E 3+75S	7	155	69	346	1.0	55	18	1385	5.51	25	5	ND	1	40	2	2	2	93	.40	.112	11	116	1.85	248	.25	12	2.50	.04	.40	1	127
BE L0+00E 4+25S	17	145	61	362	1.2	23	28	2366	6.30	28	5	ND	1	30	1	2	2	52	.35	.124	9	26	.77	110	.05	6	2.12	.02	.19	1	220
BE L0+00E 4+50S	7	56	31	127	2.4	10	4	238	2.16	25	5	ND	1	13	1	2	2	22	.08	.091	6	10	.06	44	.03	5	.31	.01	.06	2	180
BE L0+00E 4+75S	6	52	25	97	1.8	7	4	127	1.96	22	5	ND	2	12	1	2	2	25	.05	.103	6	8	.05	32	.05	9	.33	.01	.08	4	111
BE L0+00E 5+00S	5	96	110	526	1.2	22	14	1779	4.69	73	5	ND	2	20	1	2	2	35	.13	.150	16	18	.58	98	.05	3	1.84	.01	.17	1	148
BE L0+00E 5+25S	14	613	33	406	1.1	83	30	1370	6.61	7	5	ND	2	27	1	3	2	93	.24	.131	6	72	2.33	307	.27	2	3.80	.02	.85	1	99
BE L0+00E 6+00S	5	163	175	1158	1.1	34	22	2918	5.91	131	5	ND	3	24	5	2	2	44	.22	.149	20	26	.87	164	.06	2	1.85	.01	.27	1	195
STD C/AU-S	21	61	38	136	7.3	69	30	999	4.02	39	22	7	34	49	17	15	22	58	.51	.093	38	55	.87	183	.10	35	1.89	.06	.14	13	49

Soil Geochemistry
Bronson East Grid

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L0+00E 6+25S	5	128	64	532	1.3	21	20	1730	6.00	59	5	ND	1	16	1	2	2	49	.12	.123	15	28	1.11	94	.06	3	2.67	.03	.17	1	55
BE L0+00E 6+50S	5	71	66	424	1.6	20	14	1740	5.82	43	5	ND	1	20	1	2	2	51	.15	.095	12	26	.84	114	.10	4	1.99	.04	.17	1	96
BE L0+00E 6+75S	8	55	81	255	4.5	9	7	1233	6.74	51	5	ND	2	13	1	2	2	38	.09	.146	23	17	.33	50	.12	5	2.07	.05	.13	3	58
BE L0+00E 7+00S	5	54	100	428	3.0	15	9	1286	6.06	130	5	ND	1	20	1	2	2	60	.10	.130	10	28	.54	67	.06	3	1.53	.02	.21	1	77
BE L0+00E 7+50S	7	78	121	539	1.5	19	15	3139	4.49	71	5	ND	1	13	1	2	2	40	.08	.144	12	15	.53	83	.04	3	1.09	.02	.19	1	43
BE L0+00E 7+75S	5	72	66	412	2.1	14	6	405	4.87	107	5	ND	1	14	1	2	2	50	.06	.208	12	19	.30	65	.04	4	.82	.01	.18	1	68
BE L0+00E 8+00S	7	49	75	220	5.0	10	6	1258	6.07	46	5	ND	2	13	1	2	2	36	.10	.218	21	13	.32	38	.08	4	1.58	.04	.10	1	210
BE L0+00E 8+25S	11	43	48	191	4.2	10	4	388	6.29	60	5	ND	2	11	1	2	2	47	.06	.180	31	11	.11	32	.09	4	.60	.02	.10	1	630
BE L0+00E 8+50S	4	66	90	318	2.2	9	7	991	5.47	42	5	ND	1	21	1	2	2	42	.06	.114	13	13	.37	76	.03	4	1.60	.01	.14	1	42
BE L0+00E 9+00S	6	75	109	393	2.4	13	14	2515	5.15	41	5	ND	2	35	1	2	2	41	.12	.139	16	20	.74	106	.07	4	2.03	.02	.17	1	61
BE L0+00E 10+00S	5	317	125	396	1.1	24	26	2330	6.61	39	5	ND	3	43	2	2	2	49	.62	.221	23	22	1.37	233	.05	5	1.57	.01	.13	2	102
BE L0+00E 10+50S	4	194	75	500	1.6	18	28	2832	10.07	178	5	ND	1	14	1	2	2	96	.12	.155	14	20	1.38	89	.10	5	2.85	.02	.23	1	94
BE L0+00E 10+75S	5	274	63	432	2.9	22	30	2735	10.56	48	5	ND	1	12	1	2	3	194	.14	.129	10	27	2.36	110	.15	5	3.96	.02	.33	3	65
BE L0+00E 11+00S	3	260	52	672	1.4	25	48	2913	10.30	56	5	ND	3	10	2	2	2	183	.06	.079	12	33	2.74	406	.25	4	5.04	.02	.58	3	69
BE L1+00E 0+00S	3	84	51	228	3.7	61	15	1995	5.66	15	5	ND	1	27	1	3	2	102	.21	.146	8	107	2.08	285	.20	5	3.34	.05	.70	3	10
BE L1+00E 0+25S	2	39	11	90	3.9	31	5	255	3.07	14	5	ND	1	16	1	2	2	59	.10	.125	4	76	.86	96	.14	3	1.41	.03	.19	1	2
BE L1+00E 0+50S	3	45	19	112	12.5	22	6	298	3.51	17	5	ND	1	14	1	2	2	52	.07	.122	5	31	.86	98	.10	3	1.21	.02	.31	3	45
BE L1+00E 0+75S	4	70	68	428	1.6	56	14	1730	5.63	56	5	ND	1	28	1	2	2	77	.30	.119	9	75	1.81	154	.10	4	2.80	.03	.36	1	20
BE L1+00E 1+00S	7	46	108	233	9.5	17	5	476	7.06	201	5	ND	1	23	1	2	16	53	.15	.132	14	37	.35	121	.09	7	.58	.01	.14	1	950
BE L1+00E 1+25S	8	30	28	97	2.8	13	4	170	4.36	25	5	ND	1	18	1	7	2	42	.06	.128	19	22	.08	93	.13	5	.57	.02	.06	1	29
BE L1+00E 1+50S	7	57	72	215	1.0	22	10	1081	7.76	38	5	ND	4	17	1	2	2	48	.08	.152	15	38	.75	48	.11	7	1.37	.02	.11	1	30
BE L1+00E 1+75S	10	48	50	174	2.4	18	6	356	6.19	42	5	ND	1	13	1	2	2	68	.05	.229	20	18	.17	38	.10	5	.59	.02	.09	3	10
BE L1+00E 2+00S	4	56	79	145	1.2	16	7	386	6.40	44	5	ND	1	14	1	2	2	76	.06	.124	10	34	.35	46	.05	3	1.02	.01	.08	1	520
BE L1+00E 2+25S	3	81	87	215	12.3	49	12	1061	6.14	49	5	ND	1	25	1	2	2	69	.32	.182	10	88	1.08	79	.07	4	1.65	.01	.14	2	30
BE L1+00E 2+50S	3	106	149	444	2.0	81	23	2639	6.26	60	5	ND	1	52	1	7	2	79	.83	.119	13	125	2.13	187	.11	6	2.67	.02	.17	3	23
BE L1+00E 3+00S	5	115	148	448	1.0	40	25	3138	7.06	59	5	ND	2	26	2	2	2	70	.28	.203	13	44	.99	114	.09	7	1.94	.02	.17	1	54
BE L1+00E 3+25S	3	258	46	521	1.2	73	19	1137	7.01	21	5	ND	3	62	1	2	2	103	.74	.150	12	90	2.53	549	.34	6	3.05	.02	.69	4	101
BE L1+00E 4+00S	4	270	58	475	1.0	66	88	4851	10.58	20	5	ND	6	140	1	2	2	98	.74	.186	15	40	.98	238	.11	5	3.51	.01	.29	1	220
BE L1+00E 4+50S	3	131	78	458	1.1	29	16	1746	5.38	49	5	ND	2	39	2	2	2	42	.36	.129	20	29	.93	214	.06	5	1.69	.01	.20	1	68
BE L1+00E 4+75S	4	111	118	650	1.0	25	16	3959	6.47	54	5	ND	2	40	4	3	2	38	.37	.124	21	23	.71	374	.04	5	1.38	.01	.15	2	105
BE L1+00E 5+00S	7	52	35	113	3.4	8	6	119	4.92	32	5	ND	3	12	1	2	2	42	.02	.175	26	12	.01	29	.10	4	.41	.01	.08	1	52
BE L1+00E 5+25S	8	61	83	205	1.0	11	6	354	8.68	55	5	ND	2	13	1	2	2	48	.03	.164	19	19	.15	35	.06	8	.79	.01	.08	1	34
BE L1+00E 5+50S	4	101	70	386	.6	31	14	822	6.25	43	5	ND	2	29	1	2	2	41	.16	.156	19	28	.86	85	.09	13	2.07	.02	.16	2	38
BE L1+00E 6+50S	3	118	125	779	2.0	25	11	1604	5.64	89	5	ND	1	17	2	2	2	45	.14	.134	16	28	.82	130	.04	7	1.84	.01	.20	1	280
BE L1+00E 7+00S	3	23	52	228	.9	11	11	2323	3.97	28	5	ND	2	71	1	2	2	51	.41	.102	14	10	.55	212	.10	5	1.08	.06	.22	1	9
BE L1+00E 7+25S	4	48	69	299	2.8	13	9	1664	4.88	34	5	ND	1	23	1	2	2	38	.09	.144	15	19	.52	106	.03	6	1.93	.03	.12	1	20
STD C/AU-S	18	58	37	135	7.3	68	29	1023	4.10	41	19	6	34	49	18	15	22	57	.49	.096	38	54	.92	180	.10	36	1.77	.06	.14	13	45

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L1+00E 7+50S	5	34	57	196	.8	8	5	498	4.44	39	5	ND	1	18	1	2	2	32	.06	.129	12	8	.17	74	.01	2	.88	.02	.07	1	50
BE L1+00E 8+00S	5	31	45	157	.7	9	4	336	3.98	29	5	ND	1	19	1	8	2	43	.07	.076	14	12	.26	85	.03	2	1.28	.02	.09	1	19
BE L1+00E 8+25S	5	70	93	293	1.3	14	9	1304	4.93	42	5	ND	2	14	1	3	2	35	.06	.121	17	17	.38	63	.05	2	1.72	.02	.09	1	50
BE L1+00E 8+50S	2	50	56	229	.3	14	8	1008	4.28	44	5	ND	1	17	1	2	2	58	.06	.087	11	12	.30	118	.04	2	1.23	.01	.07	1	75
BE L1+00E 8+75S	5	66	204	384	1.1	10	18	4517	4.53	46	5	ND	3	35	1	2	2	35	.10	.140	15	11	.71	200	.03	2	1.67	.02	.18	2	32
BE L1+00E 9+00S	5	66	113	435	.6	16	26	5832	3.87	37	5	ND	4	86	4	2	2	31	.51	.129	23	13	.71	582	.09	2	1.28	.01	.21	1	17
BE L1+00E 9+45S	3	86	124	510	.7	19	22	5082	3.82	42	5	ND	3	60	3	5	2	27	.36	.108	24	4	.63	449	.05	2	1.36	.01	.18	1	25
BE L1+00E 11+00S	4	281	112	974	2.2	22	28	3995	9.84	184	5	ND	2	32	4	2	2	32	.40	.143	23	2	.33	503	.01	2	.74	.01	.10	1	150
BE L2+00E 0+00S	2	51	41	165	.7	40	10	1097	5.06	23	5	ND	1	14	1	2	2	97	.10	.122	6	91	1.83	206	.14	2	2.70	.04	.67	1	18
BE L2+00E 0+25S	3	108	42	220	2.8	97	16	1125	4.98	26	5	ND	1	23	1	2	2	103	.18	.096	10	168	2.20	261	.20	2	4.17	.06	.62	3	54
BE L2+00E 0+50S	2	50	53	105	.4	41	7	354	7.42	38	5	ND	1	8	1	2	2	134	.04	.173	9	139	1.01	69	.19	6	1.55	.02	.17	1	19
BE L2+00E 0+75S	3	44	30	93	2.3	18	4	212	3.91	17	5	ND	1	13	1	2	2	49	.08	.130	10	34	.37	56	.05	2	1.03	.02	.11	2	17
BE L2+00E 1+00S	7	55	65	164	2.9	50	8	671	6.15	26	5	ND	1	12	1	2	2	87	.08	.111	12	126	1.44	84	.16	2	2.63	.02	.23	1	15
BE L2+00E 1+25S	5	75	68	259	2.7	61	14	1587	5.43	36	5	ND	2	11	1	2	2	71	.08	.120	12	105	1.50	84	.12	2	2.86	.04	.27	1	29
BE L2+00E 1+50S	5	53	65	225	3.3	42	13	2099	5.44	40	5	ND	1	17	1	2	2	76	.14	.160	11	71	1.30	96	.12	2	2.06	.05	.25	2	31
BE L2+00E 1+75S	5	71	75	231	2.1	29	13	1133	5.43	34	5	ND	1	20	1	4	2	65	.13	.094	16	40	.99	99	.05	3	2.88	.02	.10	1	56
BE L2+00E 2+00S	7	42	64	199	2.8	33	10	1852	5.02	37	5	ND	1	31	1	2	2	70	.13	.138	13	63	.91	144	.05	2	1.78	.02	.11	1	45
BE L2+00E 2+25S	4	131	132	419	2.4	86	25	2851	5.90	65	5	ND	1	75	2	2	2	67	1.15	.131	14	107	1.78	224	.09	8	2.28	.02	.23	1	47
BE L2+00E 2+75S	4	122	161	420	.6	44	23	2187	7.52	51	5	ND	1	30	1	3	2	91	.38	.156	13	38	1.00	145	.03	3	1.99	.01	.10	1	51
BE L2+00E 3+00S	8	106	112	319	3.5	35	17	2236	6.20	75	5	ND	1	16	1	3	2	48	.11	.178	12	23	.29	76	.02	5	1.06	.01	.09	1	140
BE L2+00E 3+25S	6	136	176	630	1.9	57	23	2686	6.88	99	5	ND	3	70	3	2	2	73	.80	.129	19	48	1.27	228	.11	3	2.06	.02	.14	1	129
BE L2+00E 4+50S	9	289	64	668	.8	118	23	2186	7.27	42	5	ND	1	30	1	2	2	83	.46	.122	13	165	2.76	280	.20	4	3.14	.02	.71	1	215
BE L2+00E 5+00S	4	144	60	443	.7	27	14	761	6.81	34	5	ND	2	30	1	2	2	44	.27	.134	20	27	.88	140	.06	2	1.89	.01	.15	1	92
BE L2+00E 5+25S	4	135	67	474	.6	19	13	512	7.18	38	5	ND	2	32	1	2	2	47	.25	.119	24	17	.81	181	.05	10	1.73	.01	.09	1	46
BE L2+00E 5+50S	4	126	61	447	.4	18	13	489	6.80	30	5	ND	2	30	1	2	2	46	.23	.111	23	17	.78	175	.05	3	1.64	.01	.09	1	64
BE L2+00E 5+75S	7	300	58	468	1.0	59	15	852	6.26	31	5	ND	3	53	1	2	2	48	.32	.108	22	56	1.33	210	.11	5	2.10	.01	.30	1	90
BE L2+00E 6+00S	13	331	109	602	1.2	64	17	926	7.19	55	5	ND	2	31	1	2	2	54	.23	.101	20	91	1.64	223	.09	4	2.30	.02	.34	1	465
BE L2+00E 6+50S	4	61	70	342	.9	17	15	1815	5.99	37	5	ND	2	50	1	2	2	54	.61	.171	19	17	1.31	248	.06	5	1.92	.01	.34	1	17
BE L2+00E 6+75S	5	41	91	391	.3	11	16	3869	5.09	24	5	ND	2	68	2	2	2	46	.56	.130	22	11	.83	388	.13	5	1.60	.07	.22	1	26
BE L2+00E 7+00S	6	57	161	495	.8	12	19	6126	5.31	37	5	ND	2	65	3	2	2	31	.51	.136	29	6	.64	516	.03	4	1.36	.01	.23	2	19
BE L2+00E 7+25S	4	89	126	472	.8	21	15	2974	4.69	53	5	ND	1	57	2	2	2	38	.27	.107	18	16	.73	268	.04	5	1.83	.01	.17	3	1010
BE L2+00E 7+50S	4	52	57	361	.5	13	8	1346	4.22	37	5	ND	1	45	1	2	2	37	.20	.159	12	11	.60	148	.01	3	1.56	.01	.18	1	32
BE L2+00E 7+75S	3	117	86	586	1.7	30	11	808	5.01	72	5	ND	2	14	1	2	3	39	.12	.145	14	25	.72	161	.01	5	1.89	.01	.17	1	38
BE L2+00E 8+00S	8	30	53	186	4.1	11	4	731	4.49	21	5	ND	1	8	1	2	2	20	.07	.105	30	16	.24	53	.04	5	3.17	.04	.08	1	55
BE L2+00E 8+25S	6	64	76	365	1.9	20	8	862	5.47	55	5	ND	1	9	1	4	2	31	.05	.101	18	18	.40	94	.01	13	1.90	.02	.14	1	46
BE L2+00E 8+50S	4	73	88	513	1.5	26	8	936	5.38	82	5	ND	1	11	1	2	2	39	.05	.139	10	23	.31	121	.01	5	1.32	.01	.14	2	42
STD C/AU-S	20	58	39	138	6.9	68	29	991	4.10	41	20	7	34	49	18	17	21	58	.50	.094	39	57	.93	181	.09	36	1.78	.06	.18	12	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L2+00E 8+75S	3	45	55	308	.5	15	9	1130	4.57	38	5	ND	1	27	1	2	2	37	.15	.155	12	10	.34	164	.01	2	1.05	.01	.07	2	23
BE L2+00E 9+00S	3	66	97	407	.7	20	14	2266	5.15	43	5	ND	1	25	1	2	2	42	.13	.112	15	17	.63	146	.03	2	1.92	.01	.10	1	18
BE L2+00E 9+25S	5	89	77	466	1.1	17	14	2292	4.67	36	5	ND	2	43	1	7	2	44	.22	.061	14	21	.93	176	.06	2	2.11	.01	.17	5	15
BE L2+00E 9+50S	4	126	79	366	1.1	16	15	2018	4.78	32	5	ND	2	36	1	2	2	46	.25	.091	13	17	.75	164	.04	2	1.79	.01	.17	1	70
BE L2+00E 10+00S	2	404	17	282	1.7	28	33	3590	9.90	10	5	2	2	15	1	6	2	176	.43	.128	18	54	2.59	173	.05	2	2.68	.01	.31	4	67
BE L2+00E 10+25S	6	1753	42	254	2.5	21	54	3348	10.56	26	5	ND	3	40	1	2	2	59	.59	.172	57	2	1.28	342	.06	2	1.70	.01	.26	1	395
BE L2+00E 10+75S	7	378	238	635	2.0	31	33	2591	8.52	56	5	ND	3	38	4	4	2	58	.51	.185	19	15	1.46	455	.05	2	1.82	.01	.12	2	57
BE L2+00E 11+00S	8	1355	69	320	1.8	21	43	5008	9.34	3	5	ND	2	23	2	8	2	113	.57	.119	24	17	2.51	389	.09	2	2.70	.02	.15	1	128
BE L2+00E 11+75S	5	260	72	810	3.2	24	55	2830	14.91	187	5	2	4	29	4	2	4	33	.18	.288	15	1	.40	182	.02	2	.72	.01	.11	3	120
BE L3+00E 6+50N	3	91	46	296	.9	124	27	1792	6.29	25	5	ND	1	45	1	2	2	60	.32	.119	12	137	1.60	102	.04	2	2.42	.01	.11	1	8
BE L3+00E 6+25N	5	89	52	280	.6	102	22	2245	7.60	31	5	ND	1	43	1	2	2	78	.42	.108	10	140	1.73	118	.07	2	2.55	.01	.18	2	6
BE L3+00E 6+00N	2	50	14	153	.6	112	22	1415	5.57	24	5	ND	1	24	1	2	2	105	.21	.060	8	209	2.57	118	.15	2	3.82	.03	.26	1	3
BE L3+00E 5+75N	3	43	4	138	.5	75	18	1821	3.07	9	5	ND	1	100	2	2	2	62	1.45	.128	3	121	1.43	232	.10	3	1.69	.01	.32	1	2
BE L3+00E 5+50N	2	113	32	193	1.0	144	21	1468	5.36	22	5	ND	1	64	1	2	2	108	.54	.059	7	182	2.43	253	.24	2	3.86	.09	.74	2	3
BE L3+00E 5+25N	4	83	43	241	.8	143	23	1182	5.68	31	5	ND	1	30	1	2	6	92	.34	.075	8	195	2.30	136	.13	2	3.07	.02	.38	1	1
BE L3+00E 5+00N	3	107	30	209	1.1	222	34	1617	5.30	47	5	ND	1	58	1	2	2	88	.78	.086	6	231	2.31	176	.13	2	2.75	.02	.39	2	15
BE L3+00E 4+75N	6	360	83	612	1.5	265	40	3202	9.53	15	5	ND	1	73	4	2	2	73	.73	.123	9	121	2.31	294	.20	2	3.08	.08	.91	1	16
BE L3+00E 4+50N	5	150	132	322	1.2	119	24	1640	6.58	55	9	ND	1	81	2	2	2	79	.96	.101	16	81	1.71	119	.09	2	2.17	.01	.12	1	12
BE L3+00E 4+25N	2	87	37	182	.9	105	21	1203	5.50	32	5	ND	1	58	1	2	2	90	.82	.078	8	182	2.18	138	.10	2	3.02	.03	.15	1	11
BE L3+00E 4+00N	5	166	77	466	1.1	176	27	2201	5.97	67	5	ND	2	23	2	2	2	87	.23	.073	13	184	1.95	230	.14	2	3.12	.02	.36	1	105
BE L3+00E 3+75N	3	92	28	213	.8	206	27	1597	4.78	17	5	ND	1	61	1	2	2	104	.90	.102	6	320	3.02	191	.10	2	3.27	.01	.29	1	10
BE L3+00E 3+50N	2	57	37	181	.8	108	22	2124	4.27	17	5	ND	1	101	3	2	2	81	1.41	.134	6	219	1.99	260	.09	3	2.56	.01	.34	2	7
BE L3+00E 3+25N	3	67	35	223	1.0	97	21	1840	4.82	21	5	ND	1	83	2	2	2	86	1.14	.109	8	186	1.93	275	.11	2	2.68	.01	.43	1	5
BE L3+00E 3+00N	6	85	45	302	1.0	34	23	2604	5.70	29	5	ND	1	74	2	2	2	126	1.27	.177	8	52	1.97	211	.12	13	2.40	.03	.27	3	1
BE L3+00E 2+75N	4	91	63	274	1.8	32	20	1468	6.45	45	5	ND	1	72	2	2	2	139	1.28	.241	13	43	2.03	264	.07	2	2.70	.01	.26	1	9
BE L3+00E 2+50N	2	136	21	244	1.4	38	25	1576	6.95	38	5	ND	1	52	1	2	2	190	.95	.217	11	54	2.70	321	.20	2	3.45	.01	.41	1	14
BE L3+00E 2+25N	3	97	41	218	.8	53	26	1797	6.80	23	5	ND	1	41	1	2	2	164	.65	.151	9	82	2.43	179	.08	2	3.16	.01	.31	1	9
BE L3+00E 2+00N	6	68	38	223	.6	33	23	5016	4.90	11	5	ND	1	76	2	2	2	100	.98	.181	7	39	1.37	368	.06	2	2.04	.01	.36	1	1
BE L3+00E 1+75N	3	103	25	306	1.1	71	26	2310	5.64	14	5	ND	1	92	2	2	2	97	1.41	.139	7	106	1.84	234	.13	3	3.04	.05	.57	2	6
BE L3+00E 1+50N	2	136	37	251	1.1	91	17	1096	5.32	13	6	ND	2	43	1	2	2	97	.47	.097	8	108	1.84	266	.17	2	3.19	.04	.55	4	13
BE L3+00E 1+25N	4	193	43	255	1.1	129	36	3142	5.93	6	5	ND	2	48	1	2	2	104	.42	.103	8	106	1.93	290	.16	13	3.70	.07	.65	1	2
BE L3+00E 1+00N	2	76	16	164	.7	63	20	1431	5.13	6	5	ND	2	38	1	2	2	121	.32	.108	5	119	1.83	242	.11	2	3.22	.06	.52	1	6
BE L3+00E 0+75N	4	93	34	490	1.0	67	19	2978	5.20	4	5	ND	1	54	2	2	2	83	.57	.127	5	78	1.54	206	.08	9	2.73	.03	.36	1	1
BE L3+00E 0+50N	4	99	50	333	1.5	53	22	2871	6.67	24	5	ND	1	36	2	2	2	119	.43	.131	13	74	2.03	195	.11	3	3.34	.03	.20	4	8
BE L3+00E 0+25N	4	103	53	366	1.4	59	22	2546	6.82	19	5	ND	2	37	2	2	6	123	.43	.131	12	77	2.12	196	.12	2	3.50	.03	.21	2	30
BE L3+00E 0+00S	7	92	55	280	1.8	51	22	2411	5.76	15	5	ND	2	72	2	2	3	74	1.00	.108	7	42	1.60	165	.09	3	2.34	.02	.37	1	176
STD C/AU-S	20	59	42	139	7.0	71	30	1010	4.19	41	17	9	35	51	19	17	21	61	.52	.096	40	58	.86	185	.09	35	1.84	.06	.14	14	48

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L3+00E 0+25S	1	48	42	271	.6	49	18	2606	5.73	41	5	ND	1	39	1	2	2	73	.44	.107	5	87	1.68	165	.10	12	2.50	.01	.37	1	18
BE L3+00E 0+50S	1	81	42	350	1.1	75	12	1646	5.43	55	5	ND	1	43	1	2	2	73	.52	.117	6	111	1.98	177	.09	4	2.93	.01	.38	1	27
BE L3+00E 0+75S	1	143	73	518	1.8	80	17	2541	5.80	32	5	ND	1	24	1	2	2	71	.20	.076	11	70	1.66	189	.12	3	3.34	.04	.35	1	47
BE L3+00E 1+00S	2	61	85	294	1.3	46	22	4868	4.72	30	5	ND	1	34	2	2	5	53	.33	.166	5	60	1.16	160	.04	4	1.72	.02	.15	1	14
BE L3+00E 1+25S	1	85	82	466	.5	55	19	3245	5.79	45	5	ND	1	31	1	2	2	58	.35	.116	5	58	1.56	114	.07	3	2.27	.02	.28	1	23
BE L3+00E 1+50S	1	56	76	259	1.2	48	26	3842	3.50	18	5	ND	1	76	3	2	2	41	.82	.126	5	50	.83	239	.04	4	1.21	.01	.19	1	35
BE L3+00E 1+75S	1	112	71	325	1.2	198	32	2720	4.29	49	5	ND	1	53	3	2	2	72	1.06	.120	6	280	2.47	295	.13	2	2.68	.01	.68	1	27
BE L3+00E 2+25S	1	71	143	1017	1.0	103	16	3112	5.75	32	5	ND	1	49	3	2	2	71	.59	.094	9	177	2.04	132	.13	4	2.88	.06	.26	1	54
BE L3+00E 2+50S	1	99	76	471	.9	100	19	2043	5.94	38	5	ND	1	48	1	2	2	93	.41	.133	8	184	2.17	160	.06	4	3.16	.01	.22	1	26
BE L3+00E 2+75S	1	98	55	448	1.1	111	20	1616	6.45	29	5	ND	1	70	2	2	2	116	.62	.115	7	212	2.19	126	.14	4	3.75	.02	.15	1	136
BE L3+00E 3+00S	1	202	88	861	2.2	120	36	3681	7.80	15	5	ND	3	112	7	2	2	110	1.39	.159	22	177	2.04	130	.13	4	3.11	.01	.16	1	270
BE L3+00E 4+00S	3	125	48	516	.9	64	20	3138	6.87	32	5	ND	2	18	2	2	2	96	.22	.110	11	88	2.39	143	.14	3	3.35	.02	.42	1	118
BE L3+00E 4+50S	1	330	242	565	4.1	100	49	2851	11.91	80	5	ND	2	9	1	2	2	65	.05	.113	7	181	2.35	184	.14	3	2.51	.02	.72	1	445
BE L3+00E 5+00S	4	227	213	1248	11.3	112	15	1271	12.03	90	5	3	1	20	6	2	3	68	.08	.078	5	277	2.73	210	.25	3	3.24	.03	1.02	1	1650
BE L3+00E 5+25S	6	186	72	544	1.4	24	16	601	8.51	63	5	ND	3	24	1	2	2	47	.19	.130	20	33	1.04	146	.07	5	1.72	.01	.16	1	133
BE L3+00E 6+00S	3	108	64	649	1.1	59	21	1430	4.73	66	5	ND	2	18	5	2	2	19	.25	.123	21	20	.86	72	.01	3	1.24	.01	.07	1	34
BE L3+00E 6+75S	3	48	44	230	.8	16	14	1756	4.76	49	5	ND	1	14	1	4	3	40	.28	.147	6	20	.32	83	.01	4	.74	.01	.07	1	15
BE L3+00E 7+25S	3	43	85	318	.9	12	11	1588	5.07	51	5	ND	3	13	1	3	2	24	.20	.122	23	11	.41	79	.02	3	1.96	.01	.06	1	41
BE L3+00E 7+50S	4	52	57	280	.7	15	10	1413	5.12	40	5	ND	1	19	1	2	2	42	.24	.227	9	27	.46	84	.01	4	1.14	.01	.07	2	12
BE L3+00E 7+75S	3	51	42	324	.4	17	12	1794	5.21	34	5	ND	1	27	1	2	2	33	.43	.182	10	18	.75	142	.01	4	1.34	.01	.11	1	7
BE L3+00E 8+75S	6	1570	32	321	2.9	17	36	3700	9.10	18	5	ND	2	34	1	2	2	49	.72	.144	30	7	.72	232	.04	7	1.04	.01	.10	1	625
BE L3+00E 9+25S	3	2781	49	362	3.0	25	61	3926	9.22	21	5	ND	4	19	2	2	2	96	.48	.206	16	27	2.51	207	.05	6	2.30	.01	.21	1	605
BE L3+00E 9+50S	4	2900	53	366	3.8	23	60	3745	9.30	21	5	ND	2	19	1	2	3	108	.49	.207	15	29	2.66	206	.05	7	2.42	.01	.21	1	265
STD C/AU-S	20	58	41	136	7.2	72	30	1004	4.00	44	23	8	33	50	18	17	20	59	.49	.094	39	62	.90	183	.09	36	1.74	.06	.15	13	47

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L1E 5+50N	4	43	50	79	1.0	14	3	205	7.11	27	5	ND	1	5	1	2	2	56	.04	.149	25	46	.17	33	.12	2	.74	.01	.05	1	8
BE L1E 5+25N	2	87	54	203	1.0	86	20	1819	6.30	39	5	ND	1	20	1	2	2	95	.17	.110	15	181	2.34	108	.15	2	3.54	.04	.27	1	61
BE L1E 5+00N	3	134	61	305	1.0	48	17	1747	5.44	38	5	ND	1	18	1	2	2	77	.13	.107	17	78	1.57	121	.13	2	3.24	.03	.22	2	26
BE L1E 4+75N	1	101	59	267	1.4	124	23	2006	5.51	47	8	ND	1	31	1	2	2	91	.30	.087	12	230	2.40	143	.16	2	3.61	.06	.46	1	12
BE L1E 4+50N	2	54	37	152	2.4	36	7	365	4.19	24	5	ND	1	21	1	2	2	63	.17	.121	7	58	.64	61	.04	2	1.23	.01	.09	1	18
BE L1E 4+25N	1	108	72	279	.7	113	22	1849	5.37	37	5	ND	1	70	1	2	2	82	.72	.102	6	125	2.15	172	.13	9	3.39	.07	.46	1	15
BE L1E 4+00N	2	117	73	340	.3	51	20	1514	4.93	46	5	ND	1	18	1	2	2	65	.13	.080	17	104	1.51	142	.13	2	3.47	.04	.27	1	47
BE L1E 3+75N	2	48	36	105	7.0	30	7	233	4.65	25	5	ND	1	13	1	2	5	70	.09	.141	9	44	.41	28	.06	2	.86	.02	.09	1	20
BE L1E 3+50N	1	96	85	267	1.3	48	23	1111	6.66	39	7	ND	1	47	1	2	2	103	.75	.152	17	72	2.12	114	.12	2	2.69	.02	.33	1	10
BE L1E 3+25N	1	61	36	104	3.7	15	8	407	3.53	17	5	ND	1	14	1	2	2	37	.20	.160	6	14	.52	51	.05	4	.98	.01	.12	1	2
BE L1E 3+00N	3	79	61	240	.9	34	23	2821	5.22	53	5	ND	1	52	1	2	2	96	.89	.180	10	39	1.66	166	.08	2	2.05	.01	.21	1	6
BE L1E 2+75N	2	64	49	138	3.6	28	12	678	7.20	27	5	ND	1	28	1	2	2	166	.37	.137	10	59	1.75	146	.17	2	2.55	.01	.23	2	8
BE L1E 2+50N	2	102	56	243	1.0	44	22	2007	5.96	50	5	ND	1	42	1	2	2	114	.76	.133	13	66	1.98	200	.14	3	2.90	.01	.32	1	16
BE L1E 2+25N	1	74	33	94	3.3	32	9	241	3.84	18	5	ND	1	14	1	2	2	59	.19	.184	7	58	.67	63	.05	2	1.14	.01	.13	1	10
BE L1E 2+00N	2	93	58	249	1.0	53	15	1310	5.74	50	5	ND	2	19	1	2	2	94	.20	.117	15	115	1.74	125	.18	2	4.51	.06	.31	1	9
BE L1E 1+75N	3	59	40	219	1.5	45	19	2136	5.20	15	5	ND	1	33	1	2	2	92	.44	.156	6	78	1.81	161	.10	2	2.61	.04	.49	2	8
BE L1E 1+50N	2	82	44	222	1.6	62	17	1637	5.34	29	5	ND	1	33	1	2	2	107	.35	.125	8	111	2.14	276	.17	3	3.85	.05	.63	1	5
BE L1E 1+25N	3	108	77	333	1.1	90	26	2717	5.46	33	5	ND	1	44	1	2	2	91	.59	.113	14	111	2.11	251	.14	11	2.94	.03	.44	1	19
BE L1E 1+00N	1	40	17	110	2.6	20	4	323	1.96	12	5	ND	1	37	1	2	2	31	.37	.141	3	25	.32	102	.13	3	.67	.03	.13	1	1
STD C/AU-S	20	58	39	132	7.0	69	29	999	4.08	39	18	8	36	50	18	15	21	59	.51	.093	39	59	.95	177	.09	34	1.80	.06	.15	14	48
BE L1E 0+75N	1	92	88	372	1.3	58	20	2330	6.34	28	5	ND	2	20	1	2	2	115	.20	.114	9	87	2.41	145	.13	2	3.61	.04	.49	1	220
BE L1E 0+50N	1	50	54	147	3.1	34	8	444	5.58	30	5	ND	1	15	1	2	2	97	.15	.185	7	73	1.36	145	.12	3	2.02	.02	.35	1	14
BE L1E 0+25N	1	78	54	239	2.3	44	20	2286	6.03	35	5	ND	1	31	1	2	2	101	.35	.135	8	65	2.19	152	.12	4	2.86	.02	.49	1	16
BE L2E 3+50N	2	34	19	76	3.1	30	7	595	2.76	12	5	ND	1	21	1	2	2	49	.18	.117	6	63	.42	82	.04	4	.82	.01	.10	1	1
BE L2E 3+25N	1	105	40	213	1.0	87	15	1061	5.34	40	5	ND	1	22	1	2	2	99	.25	.070	11	152	2.17	179	.14	2	3.84	.03	.32	1	39
BE L2E 3+00N	2	86	64	193	1.1	38	23	2649	5.73	36	5	ND	1	28	2	2	2	102	.33	.148	18	63	1.69	137	.08	3	2.81	.01	.15	1	3
BE L2E 2+75N	2	86	42	295	1.5	38	17	1242	5.91	41	5	ND	1	37	1	2	2	136	.46	.155	10	65	2.49	210	.11	5	3.32	.03	.46	1	16
BE L2E 2+50N	1	84	37	172	2.2	32	20	1183	6.53	40	5	ND	1	35	1	2	2	165	.55	.152	9	54	2.41	169	.17	3	2.86	.02	.27	1	10
BE L2E 2+25N	2	75	59	239	.4	40	22	2812	4.83	30	5	ND	1	62	2	2	3	88	.99	.178	9	61	1.58	224	.08	5	2.07	.01	.24	1	5
BE L2E 2+00N	2	87	78	202	.7	50	28	2945	6.02	31	5	ND	2	56	2	2	2	121	.87	.145	9	72	2.12	179	.14	14	2.75	.02	.39	1	6
BE L2E 1+75N	3	83	39	253	1.2	59	22	2229	6.31	34	7	ND	1	32	1	2	2	116	.38	.119	10	90	2.25	202	.14	4	3.41	.04	.49	3	15
BE L2E 1+50N	3	61	26	170	1.9	54	15	1301	5.14	16	5	ND	1	48	1	2	2	111	.62	.107	7	106	2.08	242	.17	4	3.06	.04	.68	1	14
BE L2E 1+25N	1	128	42	240	.6	99	20	1591	5.21	24	5	ND	1	31	1	2	2	109	.27	.078	11	163	2.39	290	.23	3	4.63	.08	.68	1	31
BE L2E 1+00N	2	76	81	761	1.9	52	14	1636	4.95	30	7	ND	1	34	1	2	2	84	.36	.124	5	86	1.72	151	.15	5	3.11	.06	.44	1	15
BE L2E 0+75N	3	91	55	436	2.0	62	16	2096	5.28	40	5	ND	1	27	1	4	2	84	.25	.123	9	106	1.82	153	.18	5	3.90	.05	.43	3	35
BE L2E 0+50N	1	86	64	376	1.6	61	17	1654	5.97	31	5	ND	1	30	1	2	2	113	.35	.141	10	98	2.30	232	.13	4	3.69	.04	.50	1	5
BE L2E 0+25N	2	113	82	299	1.3	62	21	2023	6.42	36	5	ND	1	30	1	4	3	108	.35	.138	13	86	2.38	179	.14	12	3.60	.03	.42	2	15

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L4E 6+50N	4	57	71	235	.7	61	16	1846	5.85	28	5	ND	1	66	1	4	2	58	.91	.151	9	45	.75	102	.03	5	1.29	.01	.09	1	12
BE L4E 6+25N	5	101	77	468	.4	102	17	2052	8.66	46	5	ND	1	32	1	5	2	62	.40	.110	11	56	1.43	102	.03	6	2.35	.01	.10	2	52
BE L4E 6+00N	4	81	62	268	.8	123	20	2420	7.07	62	5	ND	1	39	2	2	2	38	.46	.253	8	76	.84	69	.01	7	1.34	.01	.08	2	6
BE L4E 5+75N	4	55	627	270	1.3	32	15	4124	5.64	74	5	ND	1	91	3	6	2	58	.88	.197	9	34	.98	175	.03	6	1.61	.01	.07	1	2
BE L4E 5+50N	3	88	82	281	.5	80	17	1166	6.50	45	5	ND	2	34	1	6	2	77	.36	.094	14	69	1.92	100	.09	5	2.80	.01	.13	1	13
BE L4E 5+25N	2	122	100	299	1.3	61	20	1316	7.47	37	5	ND	2	77	1	7	2	105	.77	.104	22	74	2.29	81	.12	6	3.26	.01	.14	1	12
BE L4E 5+00N	2	103	54	209	1.1	53	18	1126	4.92	19	10	ND	1	127	1	3	2	61	2.44	.155	13	38	1.35	62	.07	5	1.64	.01	.12	1	10
BE L4E 4+75N	6	155	81	242	.9	297	30	1478	7.70	32	5	ND	2	54	1	3	2	64	.75	.101	13	245	3.07	68	.08	6	2.90	.01	.09	1	11
BE L4E 4+25N	3	108	73	220	1.1	39	17	1103	5.89	23	5	ND	1	112	1	9	2	90	2.37	.121	15	50	2.13	83	.09	6	2.50	.01	.10	2	5
BE L4E 4+00N	4	104	70	502	.7	42	14	1730	6.53	36	5	ND	2	44	2	2	2	92	.61	.146	11	58	2.10	172	.09	6	2.97	.01	.25	1	18
BE L4E 3+75N	3	73	38	211	.5	34	18	1364	6.79	23	5	ND	1	33	1	2	2	116	.42	.124	11	56	2.63	106	.07	4	2.94	.01	.21	1	6
BE L4E 3+50N	4	70	51	232	.5	36	22	2081	5.79	14	8	ND	2	43	3	2	2	93	.59	.164	11	53	1.91	122	.05	5	2.34	.01	.21	3	1
BE L4E 3+25N	8	79	45	145	1.2	34	20	1660	6.73	18	5	ND	1	35	1	2	2	100	.45	.181	13	57	1.83	71	.03	5	2.17	.01	.12	1	33
BE L4E 3+00N	3	142	58	298	1.1	51	21	1745	7.30	34	5	ND	3	39	1	2	2	111	.58	.114	23	59	2.49	168	.13	3	3.42	.01	.24	1	34
BE L4E 2+75N	4	103	92	264	1.1	30	21	2240	6.69	102	5	ND	1	39	2	2	2	71	.77	.142	16	29	1.37	155	.05	5	1.97	.01	.25	1	10
BE L4E 2+50N	3	139	88	239	1.3	28	23	2511	7.37	90	5	ND	1	53	1	2	2	112	.87	.144	13	24	1.97	274	.18	14	3.11	.06	.66	1	20
BE L4E 2+25N	3	123	68	223	1.1	32	24	4037	7.77	54	5	ND	1	29	1	2	2	118	.54	.126	17	48	2.18	237	.10	4	3.23	.01	.30	1	21
BE L4E 2+00N	3	63	55	191	.6	24	23	2884	6.50	20	5	ND	1	44	1	2	2	111	.80	.202	12	38	1.51	142	.06	4	2.26	.01	.25	1	8
BE L4E 1+75N	4	126	78	320	1.3	31	26	2782	8.59	18	5	ND	2	47	1	2	2	137	.93	.178	27	44	2.63	183	.11	5	3.35	.01	.30	1	25
BE L4E 1+50N	7	89	36	308	.8	61	23	2107	6.17	19	5	ND	2	41	2	2	2	84	.57	.144	9	53	1.95	127	.07	5	2.55	.03	.22	1	20
BE L4E 1+25N	4	121	47	230	1.8	64	17	1238	6.31	15	5	ND	1	21	1	2	2	103	.21	.074	13	83	2.23	205	.17	4	3.55	.03	.41	1	12
BE L4E 1+00N	4	77	44	262	1.5	52	15	1716	5.62	14	5	ND	1	54	2	2	2	92	.64	.100	7	92	2.21	190	.11	4	2.89	.01	.36	1	5
BE L4E 0+95N	6	50	57	228	.8	19	11	2758	6.35	34	5	ND	2	20	1	2	2	50	.25	.138	23	23	.82	96	.03	3	2.78	.03	.09	1	6
BE L4E 0+75N	4	95	46	352	.9	54	21	1839	6.23	10	5	ND	1	49	1	2	2	95	.84	.157	11	65	1.96	139	.11	3	2.82	.01	.18	1	5
BE L4E 0+50N	4	88	58	243	.6	37	22	2105	7.55	23	5	ND	1	36	1	2	2	156	.44	.136	11	66	3.12	164	.14	5	3.82	.02	.39	2	20
BE L4E 0+25N	5	169	36	219	1.6	126	30	2428	6.50	16	5	ND	2	51	1	2	2	116	.69	.121	9	109	2.63	321	.25	2	3.59	.04	.77	1	8
BE L4E 0+00N	3	136	101	266	1.8	52	26	3139	7.70	22	5	ND	2	36	1	2	3	112	.51	.133	14	62	2.91	162	.15	10	3.75	.03	.33	1	12
BE L4E 1+25S	5	65	86	287	1.0	21	14	3925	6.96	48	5	ND	3	25	1	2	2	52	.33	.157	21	26	.70	212	.03	4	2.52	.02	.09	1	250
BE L4E 1+50S	4	88	104	267	1.0	126	28	4154	7.17	37	5	ND	1	31	1	2	2	97	.40	.171	9	231	2.58	460	.03	4	2.57	.01	.10	1	25
BE L4E 1+75S	3	214	251	454	3.1	204	38	3957	8.75	60	5	ND	3	51	2	2	2	129	1.02	.164	16	286	4.69	407	.09	5	3.96	.01	.20	1	80
BE L4E 2+00S	6	240	167	482	3.0	71	34	4719	9.82	42	5	ND	2	72	2	2	2	92	1.31	.221	16	61	3.19	375	.11	16	3.27	.01	.26	3	68
BE L4E 2+25S	5	229	375	1659	4.1	94	29	7456	9.72	71	5	ND	2	55	9	2	4	87	.74	.167	21	80	2.50	319	.11	5	3.20	.01	.25	1	110
BE L4E 2+75S	3	165	53	259	.8	117	35	2852	6.88	23	5	ND	2	66	1	2	3	82	.75	.106	14	74	2.26	130	.23	10	3.57	.10	.34	1	20
BE L4E 3+00S	4	143	84	325	1.0	58	24	2473	8.06	49	5	ND	3	34	1	2	2	85	.37	.138	13	44	1.78	191	.04	2	3.04	.01	.16	1	23
BE L4E 3+25S	4	90	128	298	.8	30	24	4022	6.03	31	5	ND	2	34	2	2	2	82	.45	.200	10	37	1.57	235	.01	3	2.08	.01	.15	1	16
BE L4E 3+50S	4	133	104	409	1.0	29	24	2721	7.01	29	5	ND	1	41	1	2	2	90	.70	.177	18	30	2.23	224	.06	2	2.72	.01	.23	1	21
STD C/AU-S	20	58	40	134	7.6	67	29	1045	4.22	41	18	8	33	49	18	16	20	59	.51	.092	38	54	.96	180	.09	35	1.85	.06	.14	12	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE L4E 3+75S	4	228	43	273	1.3	30	46	4113	9.56	39	5	ND	4	74	1	2	2	208	2.43	.285	17	30	3.00	1204	.18	2	3.99	.01	1.04	1	[illegible]
BE L4E 4+50S	2	59	64	201	.5	28	12	1492	4.93	22	5	ND	1	20	1	2	2	78	.17	.153	8	45	1.00	112	.02	2	1.80	.01	.12	1	47
BE L4E 4+75S	3	71	85	320	1.2	18	11	1264	5.24	38	5	ND	2	26	1	2	2	47	.21	.101	17	22	.83	126	.06	2	2.38	.02	.13	1	32
BE L4E 5+00S	6	99	59	334	.7	27	11	1554	6.00	37	5	ND	1	35	2	2	2	70	.28	.112	10	30	.89	147	.04	2	2.12	.01	.14	1	162
BE L4E 5+25S	4	814	532	1990	10.1	78	53	6803	17.77	410	5	ND	2	25	11	2	2	90	.36	.192	30	83	1.71	331	.02	2	2.89	.01	.08	1	[illegible]
BE L4E 5+50S	6	810	118	820	4.6	36	69	16563	15.47	123	5	ND	4	61	10	11	2	116	.66	.200	33	25	3.12	1023	.07	2	3.61	.01	.25	2	[illegible]
BE L4E 6+00S	26	200	42	314	.8	9	28	2507	7.03	31	5	ND	3	29	1	2	5	17	.17	.155	28	3	.27	330	.01	8	1.05	.01	.13	1	113
BE L4E 6+25S	12	1211	27	340	1.7	127	49	1361	9.28	19	5	ND	3	40	1	6	3	190	.41	.215	45	253	5.39	483	.02	2	4.18	.01	.07	4	93
BE L4E 6+50S	3	204	81	277	2.3	28	14	1340	6.75	45	5	ND	3	102	1	2	5	17	1.59	.101	12	5	.22	132	.01	3	.52	.01	.14	1	[illegible]
BE L4E 7+00S	6	323	285	1271	5.1	18	25	594	13.92	503	5	ND	3	18	3	6	5	43	.22	.175	24	10	.67	57	.01	4	1.72	.01	.08	1	78
BE L4E 7+25S	6	156	154	660	2.9	15	14	727	8.98	146	5	ND	1	10	1	3	2	26	.13	.142	14	5	.52	58	.01	9	1.34	.01	.06	1	29
BE L4E 7+50S	5	378	119	560	2.4	21	23	961	10.40	166	5	ND	2	31	2	2	2	20	.46	.180	24	1	.83	272	.01	2	1.60	.01	.05	1	57
BE L4E 7+75S	4	389	51	473	.3	38	23	961	9.59	121	5	ND	3	11	3	2	2	14	.26	.213	36	1	.30	58	.01	3	1.20	.01	.10	1	16
BE L4E 8+00S	7	727	232	640	4.4	22	97	1738	16.40	508	5	ND	4	5	2	4	2	55	.06	.302	18	1	1.39	47	.01	2	2.25	.01	.06	2	[illegible]
BE L5E 1+00S	2	83	84	320	1.1	44	16	1714	5.77	38	5	ND	1	33	1	2	2	73	.36	.163	11	48	1.35	107	.02	2	1.96	.01	.08	1	9
BE L5E 1+25S	11	137	58	328	2.0	68	63	30503	14.81	373	6	ND	2	165	4	2	2	33	.33	.169	28	19	.30	984	.01	2	.61	.01	.14	2	[illegible]
BE L5E 1+50S	1	130	34	296	.5	16	23	3206	7.22	32	7	ND	1	43	1	2	2	99	.67	.188	15	16	2.09	270	.10	2	2.78	.01	.50	1	23
BE L5E 1+75S	4	172	173	491	28.7	28	29	4892	8.36	38	5	ND	3	51	2	2	2	87	1.05	.234	23	16	1.96	651	.09	2	2.45	.01	.38	5	58
BE L5E 2+50S	4	102	399	381	1.2	28	24	2774	4.98	38	5	ND	2	154	2	2	2	68	1.17	.170	22	18	.89	174	.15	2	2.05	.11	.10	1	29
BE L5E 2+75S	1	176	155	523	2.0	44	23	2688	6.57	32	5	ND	1	41	2	2	2	92	.67	.191	24	72	1.87	398	.05	3	2.51	.01	.31	1	31
BE L5E 3+00S	2	146	132	436	1.1	65	26	2691	6.41	22	5	ND	2	39	1	2	2	104	.58	.168	23	101	2.06	514	.04	3	2.58	.01	.20	1	25
BE L5E 3+25S	4	56	336	333	1.1	17	18	3455	3.61	31	5	ND	1	22	3	2	2	28	.40	.281	7	16	.18	149	.01	2	.58	.01	.09	1	1
BE L5E 3+50S	4	91	196	460	1.0	33	16	2573	5.47	49	7	ND	1	30	3	2	2	30	.51	.219	18	14	.52	178	.01	2	1.25	.01	.10	1	[illegible]
BE L5E 3+75S	5	172	469	1134	1.2	35	27	7367	5.98	57	5	ND	2	64	10	2	2	51	1.00	.178	21	24	1.10	715	.04	3	1.73	.01	.16	1	48
BE L5E 4+50S	2	63	57	221	1.5	23	10	1187	4.36	26	5	ND	1	37	1	2	2	47	.30	.116	13	20	.82	170	.06	2	1.88	.01	.17	2	46
BE L5E 4+75S	3	75	65	219	.6	22	13	1605	5.81	41	5	ND	1	26	1	2	2	56	.20	.110	12	20	.74	148	.02	3	1.80	.01	.09	2	21
BE L5E 5+00S	2	81	59	199	.8	36	14	1728	5.35	22	7	ND	1	45	1	2	2	48	.61	.188	18	22	.86	203	.02	2	1.96	.01	.08	2	39
BE L5E 5+25S	2	88	50	168	.6	19	15	1732	4.80	25	5	ND	1	44	1	2	2	43	.71	.327	17	15	.73	203	.01	3	1.68	.01	.08	2	26
BE L5E 5+50S	3	214	206	378	1.4	15	25	7605	5.37	37	9	ND	2	215	4	2	2	25	2.55	.215	19	4	.88	712	.01	6	1.02	.01	.09	2	12
BE L5E 5+75S	8	723	16	113	1.3	16	11	1646	3.04	5	5	ND	4	35	1	2	2	13	.46	.129	27	4	.12	501	.01	3	.80	.01	.18	1	[illegible]
BE L5E 6+25S	1	114	30	178	.2	16	12	722	5.37	33	6	ND	2	35	1	2	2	34	.42	.180	14	4	.47	54	.01	3	1.35	.01	.03	3	59
STD C/AU-S	20	61	42	138	7.4	70	30	1013	4.11	39	16	7	34	51	19	15	22	60	.51	.102	40	55	.93	190	.09	36	1.79	.06	.14	13	48

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 TO P3-SOIL P6-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 11 1987 DATE REPORT MAILED: Aug 18/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN 9102 File # [redacted] Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE 0+00E 1+00S	1	96	47	299	1.3	60	16	1939	5.49	32	5	ND	3	38	1	2	2	79	.42	.149	9	79	1.72	180	.15	2	3.06	.06	.39	1	22
BE 0+00E 1+25S	2	116	66	309	.9	42	17	1552	5.37	39	5	ND	4	28	1	2	2	64	.19	.100	24	56	1.28	120	.13	5	2.81	.03	.20	1	129
BE 0+00E 4+00S	8	335	75	998	1.5	79	24	1864	7.23	45	5	ND	4	44	6	2	2	68	.47	.129	15	93	1.91	238	.15	5	2.65	.02	.54	1	230
BE 0+00E 5+50S	5	224	76	462	1.2	56	18	1082	6.67	46	5	ND	3	44	1	2	2	48	.64	.129	17	64	1.35	257	.09	2	1.78	.02	.34	1	320
BE 0+00E 5+75S	3	136	71	433	1.4	51	18	1736	5.87	44	5	ND	4	35	2	2	2	53	.58	.141	17	65	1.27	190	.07	6	2.05	.02	.28	1	94
BE 0+00E 9+25S	4	362	71	437	1.3	23	29	2850	7.70	41	5	ND	3	43	3	2	2	67	.79	.188	20	30	1.46	326	.04	4	1.89	.01	.16	1	122
BE 0+00E 9+50S	4	470	94	463	1.7	28	32	2862	7.97	47	5	ND	3	39	2	2	2	58	.69	.174	22	28	1.47	301	.04	2	1.86	.01	.12	1	250
BE 0+00E 9+75S	6	543	107	401	1.5	27	33	2263	9.32	55	5	ND	3	36	1	2	2	78	.53	.170	21	34	1.86	233	.07	2	2.22	.01	.16	1	229
BE 0+00E 10+25S	3	171	86	409	1.2	24	19	1796	5.94	35	5	ND	4	48	3	2	2	47	.60	.202	22	24	1.10	260	.06	2	1.34	.02	.11	1	91
BE 1+00E 2+75S	3	144	173	401	4.0	68	23	2807	6.76	62	5	ND	3	85	2	2	2	75	1.12	.152	16	72	1.56	232	.11	2	2.18	.05	.24	1	81
BE 1+00E 3+50S	6	248	134	569	2.1	79	27	2344	8.46	39	5	ND	4	66	3	2	2	102	.69	.161	15	98	2.15	279	.22	2	2.86	.04	.46	1	183
BE 1+00E 3+75S	6	205	190	471	2.1	60	23	1869	6.73	45	5	ND	4	93	3	2	2	82	.97	.165	16	80	1.68	236	.16	2	2.65	.03	.42	1	240
BE 1+00E 4+25S	8	609	65	702	1.6	109	52	2765	8.98	21	5	ND	4	30	5	2	2	67	.23	.133	12	106	2.05	398	.20	2	4.42	.03	.78	1	620
BE 1+00E 5+75S	14	850	29	358	1.2	85	61	2532	10.83	22	5	ND	3	36	2	2	2	96	.35	.132	12	66	2.63	344	.24	6	3.99	.02	1.03	1	140
BE 1+00E 6+00S	4	136	92	474	1.6	31	20	1550	6.66	62	5	ND	3	51	2	2	2	41	.84	.150	22	30	.96	128	.07	2	1.63	.04	.12	1	45
BE 1+00E 6+25S	3	57	98	384	.9	13	8	2392	4.88	32	5	ND	2	35	1	2	4	42	.15	.136	20	20	.65	188	.04	2	2.13	.01	.23	1	23
BE 1+00E 6+75S	6	52	75	169	1.4	9	4	441	6.04	39	5	ND	2	11	1	3	2	30	.04	.131	23	12	.14	38	.07	2	1.56	.02	.09	1	25
BE 1+00E 7+75S	3	54	75	411	.8	14	12	3179	4.29	32	5	ND	2	41	1	2	2	36	.29	.136	14	17	.52	210	.02	3	2.12	.01	.20	1	31
BE 1+00E 9+75S	3	318	73	473	1.5	22	26	1565	6.89	43	5	ND	4	41	4	2	2	49	.78	.206	24	22	1.14	258	.03	2	1.79	.01	.10	1	230
BE 1+00E 10+00S	6	697	106	382	1.6	26	29	2307	9.06	52	5	ND	4	38	2	2	2	62	.62	.182	28	30	1.48	283	.06	2	1.99	.02	.12	1	270
BE 1+00E 10+25S	4	363	151	460	1.6	30	31	2673	8.59	59	5	ND	5	54	4	2	2	58	.71	.219	24	32	1.49	291	.06	2	1.79	.01	.14	1	99
BE 1+00E 10+75S	7	265	109	1004	3.4	23	38	3942	13.45	194	5	ND	4	61	5	2	2	50	.36	.149	21	15	.64	334	.04	2	1.17	.01	.18	1	260
BE 2+00E 2+50S	6	410	101	757	2.8	63	23	1736	14.56	67	5	ND	3	60	1	2	2	71	.64	.119	15	61	1.22	186	.12	2	2.31	.03	.23	1	205
BE 2+00E 3+50S	5	119	83	346	1.5	48	11	964	9.52	27	5	ND	4	132	1	2	2	104	.89	.176	11	116	2.41	130	.22	2	3.46	.20	.26	1	127
BE 2+00E 3+75S	7	196	90	290	2.1	22	4	701	13.32	16	5	ND	3	65	1	2	2	101	.17	.103	9	123	2.04	107	.23	3	2.63	.05	.85	1	240
BE 2+00E 4+00S	4	138	34	432	1.0	102	11	1236	6.14	14	5	ND	1	27	1	2	2	86	.20	.097	4	164	2.71	316	.26	11	3.05	.02	1.16	1	131
BE 2+00E 4+25S	92	395	44	329	.9	15	86	3817	10.32	21	5	ND	7	18	1	2	2	44	.04	.220	8	20	1.67	100	.21	2	2.03	.02	.89	1	146
BE 2+00E 4+75S	12	433	60	495	1.5	67	30	2255	10.05	32	5	ND	5	24	2	2	2	59	.16	.179	14	78	1.89	176	.15	2	2.61	.02	.60	1	320
BE 2+00E 9+75S	3	251	65	367	1.3	20	21	1720	6.98	37	5	ND	3	38	2	2	2	54	.60	.168	24	27	1.22	358	.04	2	1.96	.02	.10	1	93
BE 2+00E 10+50S	5	833	83	367	1.8	26	32	2306	8.94	31	5	ND	5	44	1	2	2	82	.61	.176	21	30	1.93	317	.08	8	2.24	.01	.27	1	220
BE 2+50E 3+00S	11	302	165	2002	2.4	300	58	10733	11.97	22	5	ND	6	114	16	2	2	145	1.39	.175	24	110	1.87	255	.26	6	3.14	.07	.24	1	480
BE 2+50E 3+25S	6	162	213	711	1.5	76	29	3729	7.27	84	5	ND	4	88	5	2	2	84	.97	.167	17	78	1.90	282	.10	4	2.45	.03	.18	1	111
BE 2+50E 3+50S	2	190	44	345	1.0	262	30	1894	6.92	53	5	ND	3	57	1	8	2	148	.74	.104	6	297	3.82	415	.24	2	5.09	.05	.98	1	40
BE 3+00E 2+00S	7	285	215	857	5.9	394	51	6641	8.44	159	5	ND	3	65	5	6	2	90	1.15	.139	8	196	3.19	198	.12	2	3.38	.03	.38	1	175
BE 3+00E 2+25S	2	184	32	1795	1.4	39	28	2536	8.29	17	5	ND	3	32	4	5	2	163	.53	.158	7	30	2.53	207	.26	2	4.94	.01	.41	1	280
BE 3+00E 3+75S	3	183	348	4169	3.3	160	26	4003	8.47	107	5	ND	3	46	23	2	2	81	1.12	.108	15	181	2.48	261	.11	3	3.11	.02	.30	1	350
STD C/AU-S	19	61	40	132	7.3	71	28	947	3.94	37	17	8	38	50	20	18	21	59	.47	.091	38	61	.87	177	.08	37	1.80	.06	.13	13	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BE 3+00E 5+50S	3	146	221	486	2.1	20	17	1392	8.24	171	5	ND	4	20	1	2	2	40	.28	.162	19	22	.99	94	.01	2	1.84	.01	.08	1	82
BE 3+00E 5+75S	4	169	75	318	1.4	188	26	1676	8.07	43	5	ND	3	26	1	2	2	95	.42	.154	20	311	3.22	104	.06	2	3.42	.02	.12	1	27
BE 3+00E 6+25S	2	42	70	292	1.2	16	12	2780	4.36	21	5	ND	2	40	1	2	4	42	.16	.097	11	31	.86	124	.03	4	1.80	.01	.14	1	19
BE 3+00E 6+50S	2	46	74	374	.4	12	9	2023	4.16	26	5	ND	1	49	1	2	2	40	.29	.103	13	23	.74	196	.04	3	1.73	.02	.17	2	120
BE 3+00E 7+00S	3	50	67	239	.6	14	13	2017	5.21	34	5	ND	1	18	1	2	2	51	.20	.149	12	31	.69	70	.02	2	1.58	.02	.09	1	21
BE 3+00E 8+00S	6	604	43	379	1.8	23	33	2764	9.75	32	5	ND	3	30	1	2	2	122	.32	.141	31	43	2.41	189	.07	2	2.88	.01	.09	1	155
BE 3+00E 8+25S	10	3013	44	306	6.2	22	52	4069	10.87	16	5	ND	3	75	1	2	2	53	1.67	.185	31	24	.98	256	.03	2	1.36	.02	.09	1	2230
BE 3+00E 8+50S	5	435	44	275	1.4	15	21	1517	8.37	34	5	ND	2	16	1	2	2	74	.23	.170	16	22	1.53	135	.01	2	2.22	.01	.07	1	129
BE 4+00E 0+00S	3	158	72	245	2.4	60	24	2642	7.28	21	5	ND	2	33	1	2	2	109	.42	.116	11	78	2.61	171	.14	7	3.82	.03	.41	1	28
BE 4+00E 0+25S	2	163	36	203	1.8	81	21	2449	6.28	25	5	ND	1	33	1	2	2	90	.35	.101	11	91	2.24	207	.16	2	3.73	.04	.47	1	32
BE 4+00E 0+50S	2	48	25	177	.4	48	23	2418	4.92	20	5	ND	1	50	1	2	2	85	.60	.147	6	104	1.91	259	.11	2	2.56	.03	.58	1	7
BE 4+00E 0+75S	4	51	60	215	.7	43	22	3765	5.58	22	5	ND	2	35	1	2	2	79	.38	.165	9	95	1.55	193	.08	2	2.30	.02	.25	1	8
BE 4+00E 2+50S	5	176	123	328	1.7	59	31	3345	8.83	40	5	ND	4	106	1	2	2	120	1.08	.210	23	83	2.09	256	.12	3	3.20	.04	.13	1	32
BE 4+00E 5+25S	13	582	119	974	5.9	31	56	2804	13.41	73	5	6	5	43	2	5	2	192	.63	.217	19	39	2.88	336	.18	2	4.55	.02	.58	2	5029
BE 4+00E 6+75S	4	175	113	388	4.3	148	26	1790	6.92	125	5	ND	4	49	1	6	2	23	.40	.120	21	17	.40	141	.03	2	.93	.02	.09	1	174
BE 5+00E 0+00S	2	68	50	203	.6	23	17	2109	5.94	22	5	ND	2	39	1	2	2	75	.40	.149	12	44	1.30	113	.03	10	2.07	.01	.10	1	17
BE 5+00E 0+25S	3	79	93	277	.9	22	17	2151	6.09	28	5	ND	2	42	1	2	2	67	.47	.171	16	44	1.19	101	.02	2	2.22	.01	.10	1	55
BE 5+00E 0+50S	7	155	65	320	2.0	53	30	3639	8.79	30	5	ND	3	52	1	2	2	112	.69	.165	25	113	2.37	236	.07	2	3.11	.01	.18	1	37
BE 5+00E 0+75S	6	76	80	273	1.1	25	29	8146	5.84	31	5	ND	3	58	1	2	2	51	.97	.292	14	35	.91	277	.02	2	1.57	.02	.14	1	17
BE 5+00E 2+00S	7	196	151	474	4.5	67	40	11415	9.84	67	5	ND	5	95	1	2	2	65	.86	.213	24	51	1.66	751	.06	2	2.13	.03	.16	1	95
BE 5+00E 2+25S	9	288	4660	324	23.9	43	41	4829	9.67	19	5	ND	5	435	1	3	2	158	2.35	.221	25	49	1.63	181	.25	2	3.61	.04	.12	1	340
BE 5+00E 6+00S	6	155	132	403	1.2	15	17	1683	9.05	47	5	ND	3	37	1	2	2	30	.28	.132	23	14	.34	513	.03	2	1.35	.03	.10	2	174
BN 0+00E 1+25N	2	84	42	119	3.5	18	7	310	5.06	37	5	ND	2	9	1	3	5	44	.05	.169	9	26	.26	34	.03	2	.72	.01	.07	1	26
BN 0+00E 1+00N	4	50	45	67	3.1	10	3	244	7.96	25	5	ND	5	7	1	2	2	31	.08	.172	27	19	.16	17	.09	2	1.07	.03	.08	1	5
BN 0+00E 0+75N	5	60	34	102	1.8	15	7	541	5.37	25	5	2	3	32	1	4	2	50	.31	.184	19	24	.29	37	.10	2	1.16	.02	.09	1	27
BN 0+00E 0+50N	11	46	19	88	1.3	13	6	286	4.12	21	5	ND	4	6	1	5	3	40	.04	.080	40	12	.06	18	.19	2	.36	.01	.06	2	166
BN 0+00E 0+25N	11	44	39	75	1.2	10	3	506	9.38	22	5	ND	7	5	1	3	2	34	.04	.990	48	17	.08	19	.11	2	.78	.02	.09	2	8
BN 0+00E 0+00N	2	12	10	16	.4	3	2	110	1.60	13	5	3	1	1	1	11	3	13	.01	.028	3	11	.08	6	.01	2	.26	.01	.01	4	1
BN 0+00E 0+25S	2	66	37	92	1.4	14	7	271	7.20	31	5	3	2	8	1	3	2	80	.04	.108	9	36	.35	28	.05	2	1.30	.01	.04	1	32
BN 0+00E 0+50S	3	202	59	368	1.6	37	19	1949	6.80	46	5	ND	4	15	1	2	2	67	.18	.155	19	56	1.12	101	.11	2	2.79	.01	.28	1	148
BN 1+00E 1+65N	5	84	58	140	1.4	19	7	583	7.30	28	5	ND	3	11	1	2	2	34	.11	.097	20	24	.26	38	.10	2	1.01	.01	.07	2	1
BN 1+00E 1+50N	7	52	22	76	2.8	13	6	371	3.66	20	5	ND	3	11	1	3	3	30	.13	.132	19	8	.07	21	.10	2	.50	.01	.06	2	14
BN 1+00E 1+25N	6	175	283	320	3.2	37	22	2224	7.33	42	5	2	3	51	1	2	2	78	.43	.149	22	36	1.02	202	.10	2	1.77	.02	.16	1	380
STD C/AU-S	19	60	41	130	7.2	67	27	978	3.89	38	19	7	35	46	17	17	22	55	.46	.085	35	64	.86	164	.08	37	1.73	.06	.12	12	47
BN 1+00E 1+00N	6	66	47	131	.9	26	10	581	7.16	25	5	ND	4	16	1	2	2	78	.17	.128	17	33	.69	53	.13	2	1.31	.01	.17	2	13
BN 1+00E 0+75N	9	45	34	94	2.1	8	4	353	5.15	18	5	ND	5	7	1	5	5	40	.06	.146	46	11	.09	17	.22	2	.42	.01	.08	3	10
BN 1+00E 0+50N	1	75	65	224	1.8	28	11	824	5.21	29	5	ND	2	25	1	2	2	63	.29	.164	10	49	.88	53	.08	2	1.58	.02	.14	1	112

Bronson East and North Grid

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BN 1+00E 0+25N	2	119	86	132	1.3	22	12	691	6.25	18	5	ND	3	26	1	2	2	92	.22	.147	16	30	1.06	53	.07	2	2.19	.01	.07	1	17
BN 1+00E 0+00N	7	154	422	450	2.6	98	29	7960	11.82	119	5	ND	5	6	4	8	2	42	.03	.177	19	41	.22	56	.07	4	1.30	.01	.05	1	71
BN 1+00E 0+25S	1	53	29	59	6.5	14	3	367	1.73	14	5	ND	1	8	1	2	3	16	.08	.083	6	6	.03	14	.05	4	.39	.01	.03	1	12
BN 1+00E 0+50S	6	117	62	150	2.1	28	17	1751	9.65	25	5	ND	4	15	1	5	2	44	.11	.180	26	30	.35	24	.06	2	1.98	.01	.06	1	16
BN 1+00E 0+75S	1	61	44	95	1.1	19	8	690	3.94	18	5	ND	2	32	1	4	5	36	.24	.153	12	19	.24	38	.05	5	.99	.02	.06	1	8
BN 1+00E 1+00S	1	100	65	79	3.1	64	14	841	6.79	30	5	ND	2	13	1	3	5	41	.08	.256	18	118	.43	23	.01	2	1.65	.01	.04	1	14
BN 1+00E 1+25S	3	95	87	104	3.9	32	8	405	6.09	33	5	ND	2	9	2	3	2	50	.05	.223	13	48	.26	16	.03	4	.93	.01	.05	1	15
BN 2+00E 1+50N	12	81	53	126	.8	17	6	634	11.28	28	5	ND	9	10	1	6	2	50	.10	.119	42	26	.31	36	.21	3	1.86	.03	.08	1	18
BN 2+00E 1+25N	2	72	89	134	2.7	34	10	1520	4.26	38	5	ND	1	11	1	2	3	34	.09	.124	17	29	.26	34	.04	2	.77	.01	.04	1	22
BN 2+00E 1+00N	3	91	46	108	1.4	21	8	452	7.76	33	5	ND	2	10	1	4	2	78	.05	.147	14	41	.41	24	.07	2	1.32	.01	.06	1	23
BN 2+00E 0+75N	6	83	57	104	1.3	25	11	501	11.66	14	5	ND	3	22	1	3	2	103	.16	.144	22	37	.96	26	.02	3	2.16	.01	.03	1	11
BN 2+00E 0+50N	2	69	39	100	1.7	20	12	503	7.92	12	5	ND	2	24	1	2	2	155	.17	.110	10	30	1.48	75	.08	3	2.51	.01	.07	1	7
BN 2+00E 0+25N	4	128	39	185	1.4	26	21	1314	7.94	19	5	ND	2	19	1	3	2	127	.15	.211	18	38	1.70	42	.10	2	3.29	.01	.10	1	13
BN 2+00E 0+00N	1	32	10	25	1.5	7	3	132	1.08	5	5	ND	1	33	1	2	3	15	.27	.100	4	6	.10	12	.05	2	.30	.01	.04	1	8
BN 3+00E 1+50N	2	153	38	290	1.2	59	22	1314	6.54	40	5	ND	5	23	1	2	2	111	.19	.118	27	95	1.93	106	.13	2	4.47	.02	.19	1	126
BN 3+00E 1+25N	7	72	31	114	2.0	15	6	359	7.25	35	5	ND	3	8	1	3	2	71	.05	.227	29	25	.18	23	.09	2	.70	.01	.08	2	23
BN 3+00E 1+00N	3	71	47	160	1.1	25	12	1110	6.38	33	5	ND	2	22	1	2	2	69	.17	.119	25	40	.73	42	.10	2	1.93	.04	.09	1	14
BN 3+00E 0+75N	4	137	114	252	1.5	35	32	2523	8.63	35	5	ND	3	70	1	4	2	61	.56	.165	26	43	.59	77	.02	2	2.33	.02	.07	1	11
BN 3+00E 0+50N	4	57	50	88	1.3	12	7	790	8.07	20	5	ND	3	37	1	2	2	44	.29	.185	32	23	.17	27	.04	2	2.71	.01	.05	1	20
BN 3+00E 0+25N	1	58	24	89	1.6	14	8	610	3.16	14	5	ND	1	39	1	2	3	41	.27	.153	9	14	.32	33	.03	2	.77	.01	.06	1	23
BN 4+00E 1+25N	6	78	46	161	1.4	21	6	1184	6.19	29	5	ND	4	9	1	2	5	46	.08	.128	31	36	.55	51	.11	2	3.36	.04	.12	1	30
BN 4+00E 1+00N	2	64	49	182	.4	27	14	1547	6.32	34	5	ND	2	30	1	2	3	71	.23	.109	22	38	.68	74	.06	4	1.41	.01	.09	1	21
BN 4+00E 0+75N	3	112	47	169	.5	25	25	2625	7.42	27	5	ND	4	77	1	2	2	62	.57	.209	24	37	.85	71	.03	2	2.64	.01	.08	1	120
BN 4+00E 0+50N	4	271	74	225	1.0	37	36	2441	9.25	28	5	ND	3	186	1	4	2	42	1.40	.202	25	25	.83	62	.05	5	1.45	.03	.08	1	13
BN 4+00E 0+25N	2	108	50	153	.4	21	23	2266	5.86	24	5	ND	3	105	1	2	2	35	1.08	.201	17	25	.78	45	.01	3	1.38	.01	.08	1	3
BN 4+00E 0+25S	2	130	55	243	1.0	35	26	2043	8.97	55	5	ND	3	75	1	2	2	48	.51	.235	21	29	.54	66	.01	2	2.05	.01	.08	1	11
BN 4+00E 0+50S	3	96	76	347	1.4	29	19	3535	5.81	49	5	ND	2	65	4	2	4	41	.59	.212	12	22	.51	151	.01	2	1.31	.01	.09	1	23
BN 4+00E 0+75S	3	196	103	333	4.0	271	29	3576	10.62	97	5	ND	2	94	1	6	2	79	.76	.149	12	54	.99	67	.03	4	1.68	.01	.09	1	30
BN 4+00E 1+00S	3	78	55	218	3.1	60	21	2192	6.91	35	5	ND	1	77	1	2	3	114	.61	.162	7	37	.71	96	.03	2	1.37	.02	.10	1	9
BN 4+00E 1+25S	1	101	89	275	1.1	65	20	2223	8.36	48	5	ND	2	55	1	2	2	107	.41	.197	8	58	1.27	93	.02	2	2.32	.01	.15	1	7
BN 4+00E 1+50S	2	121	75	209	1.3	45	33	3081	7.18	47	5	ND	2	119	1	2	2	98	1.05	.171	9	52	1.60	109	.07	4	2.34	.02	.21	1	11
BN 4+00E 1+75S	4	125	90	243	1.7	88	30	3169	7.43	34	5	ND	2	62	1	5	2	65	.47	.232	12	55	.78	105	.03	2	1.96	.02	.09	2	36
BN 4+00E 2+00S	8	383	75	233	2.5	546	52	1400	9.15	56	5	ND	2	207	1	4	2	49	1.72	.115	8	135	2.53	31	.03	3	2.08	.01	.05	1	22
BN 4+00E 2+25S	2	98	82	276	1.3	62	25	2193	7.74	30	5	ND	2	29	1	4	2	106	.23	.136	11	40	1.25	60	.06	4	2.08	.01	.12	2	11
BN 4+00E 2+50S	5	126	87	209	1.8	93	27	1506	7.25	38	5	ND	4	28	1	3	3	47	.20	.159	27	56	.57	33	.05	5	4.06	.02	.07	3	1
BN 4+00E 2+75S	3	177	52	203	1.5	179	41	3037	7.91	33	5	ND	4	18	1	5	2	51	.14	.146	28	95	1.16	50	.05	2	3.11	.01	.06	1	14
STD C/AU-S	18	63	42	131	7.1	72	29	963	3.93	40	17	7	39	51	18	15	20	60	.48	.094	38	62	.88	179	.08	34	1.79	.06	.14	12	53

WESTERN CANADIAN MINING PROJECT-GOSSAN 9102 FILE # 87-3161

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BN 4+00E 3+00S	7	138	44	210	1.5	114	30	2567	7.42	28	5	ND	8	21	1	2	2	60	.21	.135	28	59	.86	44	.11	2	5.96	.03	.10	1	34
BN 4+00E 3+25S	6	78	39	199	1.3	44	18	1356	9.67	21	5	4	3	59	1	2	2	135	.54	.131	12	53	1.21	88	.09	2	2.89	.01	.11	1	4
BN 4+00E 3+50S	4	161	52	215	2.5	216	32	2331	9.87	24	5	ND	1	45	1	2	2	91	.36	.123	13	77	1.36	64	.05	4	2.41	.01	.12	1	16
BN 4+00E 3+75S	3	96	66	148	1.3	107	31	2926	6.34	23	5	ND	1	28	1	2	4	60	.24	.233	9	84	.59	118	.01	2	1.28	.01	.07	1	3
BN 4+00E 3+90S	6	192	44	168	1.2	258	37	2678	8.91	28	5	ND	3	39	1	2	2	30	.44	.209	19	79	.96	58	.01	2	1.74	.01	.07	1	11
BN 5+00E 1+25N	3	68	79	324	1.6	39	17	1854	6.20	41	5	ND	1	87	1	2	2	72	.63	.210	17	48	1.22	133	.05	2	2.55	.01	.12	1	21
BN 5+00E 1+00N	2	93	153	333	1.1	35	21	1889	7.51	97	5	ND	2	28	1	2	2	58	.23	.090	17	41	.97	80	.06	4	2.55	.01	.13	1	169
BN 5+00E 0+75N	2	55	61	187	.5	16	17	1723	7.53	25	5	ND	2	22	1	2	2	149	.24	.176	8	32	1.04	70	.04	2	1.98	.02	.14	1	25
BN 5+00E 0+50N	3	56	44	202	.6	27	10	1024	5.67	31	5	ND	1	21	1	2	4	91	.13	.148	10	45	.77	100	.03	2	1.89	.01	.13	1	10
BN 5+00E 0+25N	2	73	55	277	1.0	35	12	1557	5.21	36	5	ND	1	16	1	2	3	73	.08	.134	12	47	.89	134	.03	2	2.26	.01	.17	1	28
BN 5+00E 0+00N	3	216	66	252	1.7	39	32	1814	8.83	88	5	ND	1	104	1	2	2	33	.71	.158	16	19	.45	50	.03	8	.93	.01	.09	1	18
BN 5+00E 0+25S	3	99	228	489	2.3	27	15	1476	7.36	62	5	ND	1	46	1	4	2	96	.31	.116	10	28	.93	97	.03	2	1.82	.01	.15	1	9
BN 5+00E 0+50S	5	113	141	407	1.9	38	23	2475	8.55	48	5	ND	1	67	1	2	2	96	.53	.206	11	35	1.11	142	.03	8	2.26	.01	.13	1	12
BN 5+00E 0+75S	4	127	85	245	1.3	27	25	2126	8.90	64	5	ND	1	72	1	2	2	121	.48	.150	10	55	1.62	143	.05	2	2.69	.01	.14	1	7
BN 5+00E 1+00S	3	84	73	255	.8	24	22	1951	7.95	37	5	ND	1	59	1	2	2	117	.46	.187	7	55	1.45	108	.04	2	2.23	.01	.16	1	11
BN 5+00E 1+25S	2	109	97	278	1.1	38	18	1983	6.63	32	5	ND	1	53	1	2	2	52	.42	.241	8	28	.61	83	.01	5	1.41	.01	.09	1	34
BN 5+00E 1+50S	5	182	154	362	6.8	81	24	2992	8.69	45	5	ND	2	50	1	4	2	44	.49	.183	19	27	.60	76	.02	2	1.93	.01	.11	1	23
BN 5+00E 1+75S	10	191	97	260	5.2	309	34	4659	10.35	64	5	ND	2	91	1	5	2	32	.68	.151	12	42	.74	39	.03	2	1.16	.01	.06	1	64
BN 5+00E 2+00S	7	197	415	494	6.3	213	31	5915	9.20	59	5	ND	2	152	2	6	2	43	.99	.174	13	45	.85	59	.04	3	1.25	.02	.09	1	22
STD C/AU-S	19	64	47	135	7.6	74	29	1035	4.08	39	19	8	40	53	19	18	20	62	.49	.101	40	63	.90	177	.09	36	1.86	.06	.14	13	53
BN 5+00E 2+25S	6	107	79	252	1.7	79	20	2200	7.92	33	5	ND	3	61	1	2	2	68	.52	.158	13	33	.84	76	.03	2	2.15	.01	.11	1	43
BN 5+00E 2+50S	3	181	66	296	.9	99	29	2129	6.97	29	5	ND	3	47	1	2	2	62	.40	.093	23	36	1.19	68	.15	7	3.16	.10	.14	1	35
BN 5+00E 2+75S	3	103	86	286	1.2	52	20	2185	7.19	28	5	ND	3	49	1	2	2	74	.47	.157	21	34	1.00	93	.04	2	2.51	.01	.10	1	41
BN 5+00E 3+00S	6	115	54	238	1.0	42	28	1766	9.92	19	5	ND	1	54	1	2	2	179	.52	.118	10	40	2.08	101	.13	2	3.39	.01	.40	1	2
BN 5+00E 3+25S	5	194	58	211	1.3	272	34	2088	8.30	43	5	ND	1	61	1	2	2	72	.70	.138	11	99	1.55	64	.05	3	2.14	.01	.13	1	11
BN 5+00E 3+75S	1	101	27	143	.5	217	29	1265	7.00	17	5	ND	1	39	1	2	2	99	.38	.101	13	335	3.95	78	.09	2	3.91	.01	.08	1	4
BN 5+00E 4+00S	2	104	42	169	.9	152	24	1840	3.51	15	5	ND	1	205	1	2	2	38	2.06	.140	11	86	1.08	166	.05	2	1.36	.02	.10	1	12
BN 5+00E 4+25S	2	127	62	233	.8	169	28	2004	6.14	25	5	ND	2	73	1	2	3	65	.69	.113	12	148	1.81	127	.05	2	2.57	.01	.09	1	9
BN 6+00E 1+75N	6	353	201	536	8.8	42	49	2985	12.34	610	5	ND	2	120	1	18	2	34	1.27	.163	8	18	.43	42	.01	2	.70	.01	.05	1	74
BN 6+00E 1+50N	4	287	147	483	7.8	35	42	5650	14.11	650	5	ND	2	52	1	21	2	28	.49	.228	14	13	.24	52	.01	17	.53	.01	.04	1	67
BN 6+00E 1+25N	8	103	301	553	3.0	18	18	2947	9.83	117	5	ND	1	25	1	4	2	62	.21	.173	8	28	.61	83	.01	2	1.63	.01	.05	2	12
BN 6+00E 1+00N	4	74	119	275	.9	19	17	2034	7.94	70	5	ND	2	35	3	2	2	86	.27	.168	8	31	.85	107	.01	5	1.75	.01	.07	1	6
BN 6+00E 0+75N	7	341	68	221	2.1	30	40	1818	10.12	70	5	ND	2	250	1	2	2	119	1.59	.190	14	28	1.02	69	.01	16	2.01	.01	.04	1	7
BN 6+00E 0+50N	3	88	45	212	.9	16	26	1910	8.55	25	5	ND	1	79	1	2	2	246	.43	.151	7	35	1.72	156	.06	3	2.93	.02	.20	1	1
BN 6+00E 0+25N	5	164	23	160	.9	23	33	1607	11.61	22	5	ND	1	88	1	2	2	384	.40	.050	7	57	3.52	229	.20	2	4.82	.01	.34	1	4
BN 6+00E 0+00N	8	119	121	303	1.7	16	21	2603	10.19	35	5	ND	3	187	1	2	2	155	.97	.197	32	35	1.42	348	.06	2	2.81	.01	.27	1	8
BN 6+00E 0+25S	5	148	147	239	4.0	20	26	2188	10.76	42	5	ND	1	105	1	2	2	254	.49	.147	14	44	2.73	114	.08	3	4.09	.01	.21	1	18

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BN 6+00E 0+50S	2	243	126	270	2.5	23	31	2237	8.25	55	5	ND	3	83	1	2	2	130	.61	.118	12	55	2.11	117	.13	11	2.84	.01	.34	1	18
BN 6+00E 0+75S	3	91	65	210	.8	20	19	1573	7.05	50	5	ND	1	56	1	2	2	98	.48	.209	6	42	1.14	85	.04	2	1.89	.01	.15	1	3
BN 6+00E 1+00S	3	156	412	837	4.1	41	29	2587	7.20	51	5	ND	2	169	2	2	2	51	1.08	.184	13	35	.95	127	.04	3	1.39	.01	.15	1	28
BN 6+00E 1+25S	5	248	168	509	4.3	107	35	2602	9.73	71	5	ND	4	58	2	2	2	53	.55	.134	15	35	.86	96	.05	5	1.52	.01	.13	1	30
BN 6+00E 1+50S	4	126	247	537	1.1	63	19	2586	7.35	95	5	ND	1	26	2	3	3	61	.19	.227	7	23	.29	87	.01	2	1.25	.01	.08	1	22
BN 6+00E 1+75S	3	117	57	353	.9	60	23	1692	7.52	27	5	ND	2	40	1	2	2	100	.29	.111	15	40	1.35	88	.06	10	2.56	.02	.15	1	16
BN 6+00E 2+00S	4	118	64	286	1.0	48	27	2038	7.22	29	5	ND	2	70	1	2	2	84	.55	.200	13	32	.97	116	.04	6	1.87	.01	.20	1	3
BN 6+00E 2+25S	2	87	43	214	1.4	45	15	1602	6.24	16	5	ND	5	39	2	3	2	52	.36	.102	36	25	.75	83	.13	2	4.02	.03	.13	1	19
BN 6+00E 2+50S	6	237	78	303	2.4	131	33	2295	9.77	40	5	ND	2	52	2	2	2	95	.37	.118	16	37	1.21	93	.07	7	2.39	.01	.14	1	67
BN 6+00E 3+25S	2	222	116	310	2.0	112	36	3390	9.13	41	5	ND	2	33	2	2	2	77	.30	.138	16	42	1.03	116	.03	5	2.40	.01	.09	1	20
BN 6+00E 3+50S	3	98	104	285	1.2	58	20	1929	5.72	32	5	ND	1	50	1	2	2	42	.41	.211	9	29	.54	107	.01	3	1.30	.02	.08	1	3
BN 6+00E 3+75S	3	134	95	332	2.3	40	27	1787	8.00	34	5	ND	1	38	1	2	2	118	.32	.128	9	58	2.03	121	.08	10	3.24	.01	.14	1	1
BN 6+00E 4+00S	4	154	61	260	.9	150	32	2238	7.56	44	5	ND	1	54	1	2	2	51	.57	.210	12	53	.93	111	.02	2	1.91	.01	.08	1	79
BN 6+00E 4+25S	9	287	58	161	1.6	383	40	1420	8.25	23	5	ND	2	75	1	2	2	42	.90	.143	10	155	1.91	35	.01	3	1.90	.01	.05	1	62
STD C/AU-S	18	62	44	132	7.1	72	29	940	3.84	38	20	7	38	50	19	17	21	59	.46	.096	37	61	.86	177	.09	31	1.75	.06	.14	11	50

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-3 SOIL P4-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 18 1987 DATE REPORT MAILED: Aug 29/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN#9102 File #[redacted] Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BCL1+00E 0+50S	3	123	216	485	3.5	83	16	2930	6.42	34	5	ND	2	56	3	2	2	93	.44	.085	13	118	2.22	224	.18	2	4.07	.09	.55	3	142
BCL1+00E 0+75S	4	116	87	299	2.2	44	14	1235	6.23	39	5	ND	2	18	1	2	2	72	.16	.126	14	75	1.13	83	.11	2	3.38	.03	.21	1	39
BCL1+00E 1+00S	11	58	50	104	2.9	10	4	342	7.34	81	8	ND	3	7	1	6	2	51	.04	.338	27	19	.08	20	.13	2	.59	.02	.07	2	106
BCL1+00E 1+25S	4	60	40	114	2.0	16	5	163	4.93	39	5	ND	1	14	1	2	2	60	.06	.095	12	23	.15	80	.04	2	.81	.01	.05	1	46
BCL1+00E 1+50S	3	119	63	220	1.9	48	13	1015	6.34	35	7	ND	2	10	1	2	2	82	.06	.088	16	83	1.38	98	.12	2	3.55	.03	.16	2	29
BCL1+00E 1+75S	2	123	71	371	1.2	61	17	1568	5.35	45	5	ND	2	69	2	2	2	59	.92	.145	12	67	1.36	165	.12	2	2.18	.10	.29	1	64
BCL2+00E 1+00N	2	119	58	195	.9	130	17	921	5.84	38	5	ND	1	14	1	2	2	78	.13	.102	8	170	1.57	66	.07	2	2.34	.02	.14	1	16
BCL2+00E 0+75N	4	56	37	103	2.0	29	7	277	5.08	27	5	ND	1	13	1	2	2	62	.08	.194	13	44	.36	48	.07	8	.84	.02	.10	1	25
BCL2+00E 0+50N	4	52	40	127	.3	28	7	420	4.72	28	5	ND	1	20	1	2	2	63	.18	.094	10	45	.46	61	.08	2	.98	.02	.10	1	12
BCL2+00E 0+25N	4	67	55	151	.3	29	8	543	9.06	39	5	ND	2	17	1	4	2	105	.11	.463	11	75	.59	72	.08	2	1.31	.02	.18	1	15
BCL2+00E 0+00	8	65	73	178	1.3	16	7	933	10.92	44	9	ND	4	16	1	2	2	51	.06	.338	17	42	.23	48	.10	2	1.07	.02	.10	3	14
BCL2+00E 0+25S	4	77	50	167	.6	42	10	905	7.77	27	12	ND	4	19	1	3	2	109	.18	.148	16	117	1.15	150	.18	7	4.52	.05	.34	1	10
BCL2+00E 0+50S	2	103	47	260	.3	80	18	1575	5.80	32	5	ND	1	20	1	2	2	108	.12	.088	13	120	1.78	187	.15	2	3.68	.04	.40	1	7
BCL2+00E 0+75S	2	69	73	126	1.0	31	8	595	9.94	40	5	ND	1	13	1	3	2	79	.10	.213	8	78	.48	54	.06	2	1.26	.02	.11	2	11
BCL2+00E 1+00S	2	65	41	112	2.0	69	8	440	6.09	26	5	ND	1	11	1	2	2	53	.07	.141	8	105	.76	30	.04	4	1.28	.02	.07	1	29
BCL2+00E 1+25S	6	65	48	93	3.0	21	5	409	8.96	37	5	ND	3	20	1	2	2	66	.15	.308	23	33	.17	45	.12	2	.81	.02	.07	1	26
BCL2+00E 1+50S	4	70	66	210	3.8	29	8	454	6.60	48	5	ND	2	23	1	2	2	55	.14	.115	18	32	.24	80	.03	2	1.08	.02	.11	1	27
BCL2+00E 1+75S	2	156	54	453	1.2	236	34	6011	8.81	126	9	ND	2	75	3	2	2	83	.89	.097	7	156	3.65	186	.21	2	5.50	.05	1.23	3	154
BCL2+00E 2+00S	2	155	75	406	1.6	146	25	2549	7.45	41	5	ND	2	88	2	2	2	103	.81	.091	10	150	2.76	215	.19	2	4.89	.07	.64	1	58
BCL3+00E 1+25N	4	100	51	116	3.0	55	11	1067	6.90	31	6	ND	2	16	1	2	2	53	.16	.104	25	40	.51	49	.05	3	2.64	.02	.08	1	19
BCL3+00E 1+00N	4	76	45	157	1.5	42	12	1675	8.61	21	5	ND	4	11	1	3	2	41	.08	.172	29	37	.47	49	.06	2	3.15	.03	.09	1	14
BCL3+00E 0+75N	3	82	78	276	1.2	106	20	1448	6.16	33	5	ND	2	32	1	2	2	67	.28	.136	15	172	1.63	50	.06	7	2.89	.03	.09	1	21
BCL3+00E 0+50N	2	73	34	128	.9	50	9	472	5.16	27	5	ND	2	14	1	2	2	53	.10	.232	9	83	.89	31	.03	2	1.48	.02	.09	1	31
BCL3+00E 0+25N	3	127	63	200	1.0	101	24	2626	7.71	35	5	ND	2	21	1	2	2	60	.23	.142	19	108	1.57	52	.04	2	2.69	.02	.10	1	112
BCL3+00E 0+00	4	97	59	227	1.0	117	25	2387	7.04	32	5	ND	1	40	1	3	2	57	.41	.163	15	126	1.67	62	.03	2	2.69	.03	.08	3	9
BCL3+00E 0+25S	4	73	44	212	.8	85	23	2812	6.80	28	5	ND	1	57	1	2	2	46	.56	.221	11	68	1.11	129	.01	2	2.04	.03	.09	1	4
BCL3+00E 0+50S	3	109	59	307	1.2	122	24	2635	7.37	42	5	ND	2	37	1	3	2	49	.39	.172	16	86	1.38	80	.03	2	2.55	.03	.10	2	21
BCL3+00E 0+75S	3	58	47	237	.4	97	18	1529	6.20	32	5	ND	1	38	1	2	2	49	.34	.161	6	119	1.46	63	.02	2	2.05	.03	.06	1	23
BCL3+00E 1+00S	4	73	75	258	1.7	106	32	3494	7.18	48	5	ND	1	42	1	2	2	55	.50	.183	12	101	1.33	110	.03	2	2.09	.03	.23	1	57
BCL3+00E 1+25S	3	96	63	217	1.6	99	24	2230	7.58	36	5	ND	2	38	1	4	2	78	.38	.119	15	90	1.48	96	.09	2	3.06	.04	.13	1	51
BCL3+00E 1+50S	2	149	63	344	.5	204	27	2343	6.96	48	11	ND	2	114	2	2	2	101	.69	.075	8	192	2.63	317	.21	2	4.76	.15	.74	1	25
BCL3+00E 1+70S	3	149	68	312	1.2	189	39	3195	9.65	73	5	ND	3	80	2	2	2	122	.65	.114	13	112	1.72	308	.16	2	2.70	.05	.53	1	22
BCL4+00E 1+50N	3	118	81	347	1.4	118	25	2292	7.12	42	5	ND	1	58	1	3	2	49	.70	.171	14	49	.97	78	.03	2	1.84	.04	.09	1	42
BCL4+00E 1+25N	4	164	66	223	1.1	102	30	2669	7.48	32	5	ND	2	40	1	5	2	56	.40	.265	16	60	1.26	62	.01	2	2.66	.03	.06	1	390
BCL4+00E 1+00N	3	71	56	215	1.8	60	18	1997	5.74	30	5	ND	1	25	1	2	2	54	.22	.130	10	44	.74	108	.01	4	1.62	.03	.09	1	11
BCL4+00E 0+75N	2	93	50	426	.8	55	17	1927	4.99	36	5	ND	2	103	3	4	2	56	1.01	.110	13	48	1.21	133	.06	2	2.35	.05	.17	1	16
STD C/AU-S	17	58	42	131	6.9	67	26	1026	3.96	41	16	7	36	47	17	15	20	55	.48	.087	35	57	.87	174	.08	31	1.82	.08	.13	13	48

Bronson Central Grid

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BCL4+00E 0+50N	2	140	62	331	1.2	93	21	2046	5.13	41	7	ND	2	76	1	3	2	60	.70	.121	18	79	1.45	115	.07	9	2.74	.05	.14	2	47
BCL4+00E 0+25N	3	88	56	242	.8	53	20	2064	5.13	27	5	ND	1	142	1	2	2	57	1.70	.163	14	33	1.12	71	.04	3	1.95	.04	.09	1	14
BCL4+00E 0+00	4	88	52	164	1.7	65	24	2659	6.67	35	5	ND	1	33	1	3	2	40	.29	.206	12	35	.64	70	.01	2	1.68	.03	.06	3	3
BCL4+00E 0+25S	3	75	51	169	.6	87	20	1841	6.10	28	5	ND	1	28	1	6	2	41	.26	.187	10	75	.95	47	.01	4	1.75	.03	.06	2	1
BCL4+00E 0+50S	3	84	80	264	1.1	117	24	2066	6.13	33	5	ND	1	78	2	3	2	37	1.02	.160	12	52	.93	77	.03	2	1.65	.04	.09	1	11
BCL4+00E 0+75S	3	108	103	405	.9	183	29	2537	7.69	45	9	ND	2	43	1	2	2	39	.41	.163	11	76	1.10	62	.02	2	1.95	.03	.07	1	21
BCL4+00E 1+00S	3	199	159	407	2.5	182	31	2527	8.01	49	5	ND	3	54	1	2	2	72	.47	.159	23	135	1.57	91	.07	2	3.38	.03	.11	1	11
BCL5+00E 1+25N	4	307	84	304	3.7	366	35	2065	9.90	68	11	ND	2	59	1	2	2	54	.51	.129	22	76	1.30	148	.04	2	2.48	.03	.13	1	23
BCL5+00E 1+00N	3	100	71	275	.8	48	15	1127	6.67	37	5	ND	1	27	1	2	2	69	.25	.131	10	27	.96	104	.02	6	1.92	.03	.11	1	8
BCL5+00E 0+75N	3	95	56	347	1.5	39	16	1539	5.74	54	6	ND	2	21	1	3	2	62	.15	.100	14	37	1.10	98	.04	2	2.42	.02	.12	1	16
BCL5+00E 0+50N	2	197	89	199	1.5	116	32	2796	6.42	46	13	ND	2	92	1	2	2	25	1.27	.291	16	22	.61	71	.02	6	1.44	.03	.07	1	7
BCL5+00E 0+25N	3	138	50	186	1.8	87	24	2861	7.25	44	5	ND	2	57	1	4	2	35	.56	.198	17	32	.66	98	.01	2	2.01	.03	.06	1	18
BCL5+00E 0+00	5	128	46	175	.9	71	27	2644	6.95	31	5	ND	1	65	1	4	2	45	.64	.147	18	24	.84	81	.04	2	1.89	.06	.06	1	3
BCL5+00E 0+25S	5	136	52	176	.8	84	26	2866	7.15	36	5	ND	1	46	1	3	2	38	.50	.232	15	32	.72	77	.01	3	1.58	.03	.06	2	3
BCL5+00E 0+50S	5	74	45	144	.9	44	15	2250	6.34	32	5	ND	2	22	1	2	2	45	.19	.242	10	26	.36	70	.01	3	1.37	.03	.06	1	47
BCL5+00E 0+75S	3	98	94	260	1.1	58	19	1706	5.67	62	5	ND	2	19	1	4	2	56	.14	.106	12	35	.91	78	.03	2	2.27	.02	.11	2	8
BCL6+00E 1+25N	7	149	91	303	1.2	47	26	2875	9.69	58	6	ND	2	37	1	2	2	51	.37	.176	15	17	.66	305	.02	2	1.72	.02	.09	1	9
BCL6+00E 1+00N	6	183	65	194	1.6	48	28	2098	8.71	79	10	ND	3	49	1	5	2	66	.46	.226	23	30	.97	135	.05	2	1.79	.03	.12	1	8
BCL6+00E 0+75N	1	101	32	161	.5	19	16	1170	6.84	17	5	ND	1	48	1	3	2	101	.37	.149	14	23	1.58	153	.06	2	2.80	.03	.19	1	5
BCL6+00E 0+50N	2	117	74	161	1.6	19	23	3897	9.98	47	5	ND	2	49	1	2	2	61	.52	.223	22	23	.81	148	.02	2	1.85	.03	.10	1	7
BCL6+00E 0+25N	2	95	59	198	.9	23	20	2007	7.27	27	5	ND	2	41	1	2	2	80	.42	.155	23	25	1.29	98	.06	2	2.70	.03	.18	1	8
BCL6+00E 0+00	2	62	48	148	.7	17	19	1869	6.46	16	5	ND	2	77	1	2	2	93	.80	.215	13	19	1.50	114	.05	2	2.37	.03	.15	1	1
BCL6+00E 0+25S	6	176	53	182	.9	78	30	1556	9.70	86	7	ND	2	59	1	2	2	61	.65	.183	14	25	1.00	106	.04	2	1.70	.03	.12	1	1
BCL6+00E 0+50S	5	150	55	164	2.0	57	33	2684	10.62	44	10	ND	2	93	1	2	2	56	.92	.195	13	13	.85	167	.05	2	1.26	.03	.22	1	3
BCL6+00E 0+75S	4	138	49	170	1.3	41	26	1834	8.21	26	13	ND	2	66	1	2	2	92	.75	.170	18	27	1.54	122	.09	9	2.29	.05	.16	1	6
BCL6+00E 1+00S	1	140	35	147	.7	36	27	1640	8.31	13	5	ND	3	60	1	3	2	155	.60	.137	23	27	2.40	182	.17	2	3.56	.03	.47	1	1
BCL6+00E 1+25S	2	292	80	313	2.8	150	39	2508	10.11	50	9	ND	3	89	2	6	2	84	.93	.148	18	17	1.40	116	.12	2	1.82	.03	.34	1	20
BCL6+00E 1+50S	2	209	112	387	2.4	108	29	2777	7.42	63	5	ND	2	95	3	2	2	42	1.01	.152	14	18	.94	50	.03	2	1.20	.03	.08	1	20
BCL6+00E 1+75S	4	98	133	331	2.6	51	15	1736	6.23	50	6	ND	2	23	1	2	2	41	.23	.152	14	24	.73	58	.02	4	1.51	.02	.08	1	20
BCL6+00E 2+00S	3	62	69	212	1.1	23	13	1630	5.19	30	5	ND	2	24	1	2	2	67	.22	.164	10	28	.80	109	.01	2	1.80	.03	.08	1	8
BCL6+00E 2+25S	3	157	335	551	3.2	39	27	3632	7.84	33	7	ND	2	90	3	2	2	61	1.21	.165	24	33	1.07	80	.07	7	1.94	.08	.10	2	36
BNL2+00E 0+25S	1	46	21	82	1.4	9	5	352	1.86	9	5	ND	1	16	1	2	2	16	.18	.084	7	5	.17	23	.03	5	.47	.02	.04	1	1
BNL2+00E 0+50S	2	128	57	198	1.6	56	22	1831	6.72	34	5	ND	1	57	1	2	2	66	.60	.149	14	15	.94	93	.05	2	1.55	.03	.13	1	22
BNL2+00E 0+75S	2	125	36	150	2.3	51	21	1281	5.94	32	8	ND	2	48	1	5	2	73	.50	.126	15	17	1.10	96	.08	2	1.62	.03	.22	1	4
BNL2+00E 1+00S	3	106	95	273	1.7	82	25	5243	5.92	35	5	ND	2	101	3	2	2	55	1.26	.182	26	31	.83	110	.05	2	1.79	.05	.09	2	9
BNL2+00E 1+25S	1	67	34	114	3.5	43	10	868	3.33	22	5	ND	1	27	1	2	2	33	.26	.140	9	39	.35	59	.02	3	.79	.02	.06	6	19
STD C/AU-S	19	57	40	132	7.0	70	27	1029	3.86	43	18	7	37	48	17	15	19	58	.47	.087	35	55	.85	175	.08	36	1.76	.06	.15	13	53

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BNL2+00E 1+50S	4	46	100	103	.9	55	8	690	13.08	38	5	ND	3	4	1	2	2	48	.02	.133	16	156	.27	11	.04	14	.79	.01	.05	1	38
BNL2+00E 1+75S	2	78	66	131	.9	90	8	331	6.61	48	5	ND	1	6	1	2	2	41	.02	.110	9	106	.32	22	.01	2	.90	.01	.03	1	107
BNL2+00E 2+00S	5	74	79	127	.8	43	8	489	7.45	32	5	ND	1	12	1	2	2	49	.09	.207	9	45	.29	19	.05	8	1.01	.03	.06	1	69
BNL2+00E 2+25S	2	69	52	113	2.3	43	9	717	5.89	29	5	ND	1	18	1	2	2	36	.17	.136	9	58	.32	29	.03	2	.73	.02	.06	1	14
BNL2+00E 2+50S	2	95	58	193	1.1	132	26	1763	7.55	26	5	ND	2	13	1	2	2	119	.11	.100	13	238	2.63	43	.09	2	3.38	.02	.11	1	19
BNL2+00E 2+75S	2	177	64	248	1.1	120	33	1687	7.41	29	5	ND	1	62	1	2	2	89	.73	.141	10	131	2.34	97	.16	14	2.90	.04	.26	2	8
BNL2+00E 3+00S	3	70	39	92	3.3	37	8	488	3.91	21	5	ND	1	15	1	2	2	35	.12	.158	8	35	.35	26	.04	2	.75	.02	.06	1	9
BNL2+00E 3+25S	3	48	28	101	1.3	32	6	236	3.88	25	5	ND	1	14	1	2	2	36	.11	.198	8	32	.16	19	.06	2	.50	.02	.06	1	38
BNL2+00E 3+50S	2	85	46	144	1.2	37	16	1305	5.09	22	5	ND	1	41	1	2	2	55	.41	.168	10	22	.74	87	.04	4	1.30	.03	.11	1	3
BNL2+00E 3+75S	3	153	90	426	.4	40	19	2136	5.05	42	5	ND	2	29	3	2	2	46	.32	.157	16	39	.97	118	.08	2	2.03	.03	.25	1	78
BNL2+00E 4+00S	4	89	76	163	1.6	28	7	394	7.39	26	10	ND	3	9	1	2	2	51	.07	.104	23	53	.69	32	.11	2	3.12	.03	.09	1	65
BNL2+00E 4+25S	2	96	48	186	.6	36	17	1027	9.42	19	5	ND	2	7	1	2	2	160	.05	.114	10	48	1.85	41	.17	7	3.41	.02	.17	1	8
BNL2+00E 4+50S	4	86	56	200	4.0	21	7	394	6.13	37	5	ND	1	16	1	2	2	58	.11	.216	12	33	.58	57	.09	7	1.37	.03	.13	1	64
BNL2+00E 5+00S EOL	6	57	52	117	5.8	19	7	651	7.31	32	5	ND	3	17	1	2	2	43	.14	.427	28	31	.28	49	.08	5	1.08	.02	.08	1	23
BNL3+00E 0+00S BL	5	84	59	216	1.3	23	15	1574	7.27	33	5	ND	4	29	1	2	2	48	.25	.119	24	40	.56	56	.10	2	3.76	.03	.11	1	8
BNL3+00E 0+25S	4	234	67	168	2.1	21	37	2816	8.05	30	5	ND	5	12	1	3	2	57	.09	.209	28	20	.57	51	.03	2	5.20	.02	.06	1	28
BNL3+00E 0+50S	3	132	139	259	2.9	47	94	9330	9.16	77	5	ND	2	100	1	2	2	62	1.06	.240	15	28	.91	57	.03	2	2.48	.04	.07	1	30
BNL3+00E 0+75S	3	139	67	331	1.9	105	24	2686	7.24	64	5	ND	2	128	1	2	2	39	1.77	.176	10	25	.97	82	.02	14	1.67	.03	.11	1	19
BNL3+00E 1+00S	8	404	97	519	1.7	415	54	5291	11.97	209	5	ND	2	56	2	9	2	23	.40	.106	9	17	.39	327	.01	2	.73	.02	.11	1	1
BNL3+00E 1+25S	3	57	49	104	4.5	50	9	645	5.44	45	5	ND	2	13	1	2	2	119	.11	.098	28	19	.48	62	.06	2	1.00	.02	.07	1	25
BNL3+00E 1+50S	2	50	44	84	2.1	27	6	410	3.75	24	5	ND	1	14	1	2	2	45	.10	.115	10	32	.16	27	.03	2	.61	.01	.04	1	5
BNL3+00E 1+75S	3	82	59	159	1.7	57	18	1546	6.48	35	5	ND	1	22	1	2	2	67	.15	.121	8	60	.80	50	.05	11	1.81	.02	.11	1	36
BNL3+00E 2+00S	3	144	72	152	2.7	51	16	841	7.21	52	5	ND	1	15	1	2	2	85	.07	.118	6	52	.82	29	.04	2	1.86	.02	.08	1	18
BNL3+00E 2+25S	3	146	88	287	1.9	123	28	3041	6.67	36	5	ND	1	68	1	2	2	55	.75	.145	15	46	.94	77	.05	12	1.92	.04	.08	1	52
BNL3+00E 2+50S	3	76	54	115	1.1	41	9	366	4.59	32	5	ND	1	11	1	4	3	63	.05	.120	8	25	.21	17	.03	2	.68	.01	.06	1	14
BNL3+00E 2+75S	5	79	59	145	4.0	48	10	1003	6.00	28	5	ND	2	14	1	2	3	52	.10	.178	19	30	.40	28	.06	2	1.26	.02	.08	1	16
BNL3+00E 3+00S	3	69	41	125	1.2	43	10	872	6.19	27	5	ND	2	15	1	2	2	56	.14	.155	12	45	.49	21	.06	2	1.18	.02	.06	1	36
BNL3+00E 3+25S	2	84	39	151	.7	98	22	1473	5.51	23	5	ND	2	24	1	5	2	53	.22	.108	11	87	1.05	29	.13	2	2.16	.07	.07	1	26
BNL3+00E 3+50S	3	80	42	197	1.1	61	15	1136	4.83	22	5	ND	2	28	1	2	2	57	.25	.115	14	34	.65	42	.09	7	2.09	.03	.08	1	10
BNL3+00E 3+75S	3	72	46	111	2.9	38	8	625	7.53	22	5	ND	1	28	1	3	2	80	.23	.155	9	50	.44	45	.05	13	1.29	.03	.10	1	10
BNL3+00E 4+00S	1	68	30	122	3.2	30	8	643	2.94	15	5	ND	1	19	1	3	2	28	.18	.111	8	24	.34	37	.03	13	.77	.02	.07	1	6
BNL3+00E 4+25S	2	55	21	102	1.5	41	6	191	3.37	27	5	ND	1	19	1	4	2	40	.14	.123	8	38	.10	22	.01	17	.43	.02	.05	1	8
BNL3+00E 4+50S	2	70	31	89	3.4	33	5	172	3.05	20	5	ND	1	8	1	2	2	29	.05	.174	6	27	.10	21	.02	2	.42	.01	.06	1	1
BNL3+00E 4+75S	9	211	64	181	1.0	130	32	2647	11.37	49	5	ND	3	15	1	2	2	48	.11	.111	30	50	.72	184	.03	2	2.02	.01	.11	1	15
BNL4+00E 0+00 BL	2	75	84	213	.5	18	20	3191	6.00	46	5	ND	1	50	1	2	2	26	.63	.210	12	12	.36	59	.01	2	1.12	.02	.08	1	2
STD C/AU-S	18	57	43	131	7.0	68	27	1050	3.85	43	20	8	36	48	18	17	21	56	.47	.088	36	61	.85	172	.08	31	1.77	.08	.14	13	53

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-B SOIL P9-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 29 1987 DATE REPORT MAILED: Sept 7/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN #9102 File # 87-3748 Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L4+00N 10+50W	2	124	27	121	.9	26	27	2711	7.91	81	5	ND	3	62	1	4	2	85	.79	.149	13	19	1.82	144	.13	2	2.34	.03	.34	1	18
BW L4+00N 10+25W	1	38	22	60	.9	5	6	275	4.67	20	5	ND	1	14	1	2	2	55	.09	.100	9	4	.43	45	.07	7	.98	.02	.08	1	4
BW L4+00N 10+00W	4	163	24	115	1.4	18	36	2613	10.57	101	5	ND	5	83	1	3	2	56	.81	.203	26	5	1.10	138	.08	2	1.43	.02	.13	1	11
BW L4+00N 9+75W	2	38	37	123	.5	9	19	3078	5.83	20	5	ND	3	49	1	2	2	74	.43	.143	14	6	1.18	129	.22	9	1.58	.08	.25	1	1
BW L4+00N 9+50W	2	43	44	164	.8	7	17	2422	5.58	14	5	ND	3	58	1	2	3	56	.60	.148	20	3	1.00	166	.11	2	1.43	.03	.31	1	3
BW L4+00N 9+25W	4	37	37	169	.8	11	20	6260	4.85	17	5	ND	4	79	1	3	2	57	.93	.131	17	3	1.04	299	.14	2	1.43	.03	.34	1	1
BW L4+00N 9+00W	2	33	26	106	.6	10	17	1811	5.32	25	5	ND	3	42	1	2	2	75	.46	.108	19	15	1.11	142	.12	25	1.48	.03	.20	1	2
BW L4+00N 8+75W	1	12	27	86	.6	4	10	1244	4.96	12	5	ND	2	42	1	2	2	58	.45	.096	13	2	.70	107	.15	20	.94	.04	.22	1	4
BW L4+00N 8+50W	2	37	33	135	.8	8	14	2081	4.66	17	6	ND	2	65	1	2	2	43	.78	.156	17	1	.74	223	.10	2	1.03	.04	.22	1	4
BW L4+00N 8+25W	2	38	32	155	.5	5	15	2183	5.74	12	5	ND	5	63	1	2	2	43	.49	.177	21	4	.75	258	.13	2	1.13	.04	.25	3	3
BW L4+00N 7+75W	3	61	41	126	.8	8	13	1371	5.92	27	5	ND	3	48	1	2	2	37	.46	.153	16	3	.63	163	.08	6	1.03	.04	.19	1	115
BW L4+00N 7+50W	4	32	49	128	.4	8	15	2253	5.31	20	5	ND	3	57	1	2	2	49	.57	.167	11	6	.76	105	.19	2	1.16	.08	.17	1	136
BW L4+00N 7+25W	2	50	20	99	.6	16	12	1797	3.76	17	5	ND	2	157	1	2	2	59	1.58	.094	14	13	.88	226	.18	2	2.23	.13	.14	3	4
BW L4+00N 7+00W	3	49	26	111	.3	13	13	2430	4.40	26	5	ND	1	31	1	2	2	82	.22	.065	11	39	1.09	97	.12	3	2.88	.06	.24	1	1
BW L4+00N 6+75W	4	30	37	120	.5	15	5	464	7.43	27	5	ND	1	22	1	3	2	109	.15	.061	9	22	.37	48	.16	2	1.55	.02	.09	2	1
BW L4+00N 6+50W	3	28	56	89	1.8	9	5	303	5.37	20	5	ND	2	26	1	2	2	96	.18	.083	19	19	.57	65	.11	13	2.03	.03	.07	1	1
BW L4+00N 6+25W	2	22	23	60	.8	7	3	232	3.30	14	5	ND	1	19	1	2	2	60	.13	.131	9	15	.50	58	.08	10	1.94	.03	.13	1	1
BW L4+00N 6+00W	2	28	14	111	.2	11	13	1853	4.34	16	5	ND	3	65	1	2	2	45	.68	.140	16	6	.84	176	.12	2	1.32	.07	.24	1	9
BW L4+00N 5+75W	1	29	21	94	.4	11	13	1274	4.75	17	5	ND	3	45	1	2	2	52	.36	.119	16	14	.83	105	.10	2	1.50	.05	.20	1	1
BW L4+00N 5+50W	4	40	32	113	.5	10	14	2560	6.14	16	5	ND	4	54	1	3	2	35	.62	.160	19	7	.73	213	.08	7	1.12	.03	.26	1	4
BW L4+00N 5+00W	2	75	22	122	.4	25	19	2801	5.38	22	7	ND	3	81	1	2	2	45	1.01	.138	14	15	.79	213	.09	2	1.43	.08	.16	2	1
BW L4+00N 4+75W	2	32	23	107	.5	15	16	1938	5.85	27	5	ND	4	73	1	2	2	52	.93	.152	12	13	.87	172	.13	2	1.38	.09	.27	3	1
BW L4+00N 4+50W	2	50	23	93	.5	19	19	1823	7.85	31	5	ND	2	119	1	2	2	58	.73	.153	10	17	.92	120	.09	2	1.77	.07	.14	2	6
BW L4+00N 4+25W	2	23	23	80	.1	8	6	505	4.35	19	5	ND	2	34	1	2	2	43	.23	.137	13	8	.53	81	.07	2	.91	.02	.16	2	1
BW L4+00N 4+00W	1	34	16	85	.2	13	10	771	4.09	11	5	ND	2	56	1	2	2	50	.59	.179	5	13	.40	100	.28	10	.89	.10	.10	1	1
BW L4+00N 3+75W	4	66	25	108	.2	24	21	1970	7.65	28	5	ND	3	69	1	3	2	53	.61	.183	14	19	1.03	114	.10	2	1.77	.08	.26	1	3
BW L4+00N 3+50W	3	51	21	109	.3	21	18	1593	6.70	30	5	ND	2	64	1	3	2	68	.47	.145	9	18	.93	87	.16	2	1.91	.10	.17	1	4
BW L4+00N 3+25W	1	44	24	133	.1	25	17	1833	4.68	25	5	ND	1	73	1	2	2	99	.62	.117	5	41	1.36	131	.23	3	2.11	.13	.23	1	1
BW L4+00N 3+00W	3	78	27	130	.1	30	23	2045	7.77	40	5	ND	3	81	1	2	2	79	.62	.165	10	31	1.32	142	.17	13	2.38	.12	.29	1	3
BW L4+00N 2+75W	2	49	17	84	.5	16	6	297	3.65	13	5	ND	1	41	1	2	2	77	.31	.096	5	19	.63	111	.11	3	1.51	.05	.19	2	1
BW L4+00N 2+50W	3	138	25	154	.4	33	24	1501	6.82	23	5	ND	2	105	1	2	2	151	.74	.139	8	32	2.11	278	.20	13	4.92	.15	.63	1	1
BW L4+00N 2+25W	4	122	24	159	.5	42	20	1098	6.44	27	5	ND	2	72	1	2	2	131	.55	.141	9	44	2.04	207	.18	2	4.45	.09	.57	3	1
BW L4+00N 2+00W	2	83	26	126	.4	33	16	1072	5.99	27	5	ND	2	73	1	2	2	89	.61	.170	8	41	1.55	145	.10	2	3.12	.06	.29	2	3
BW L4+00N 1+75W	4	51	34	114	.6	20	20	1799	7.51	31	5	ND	1	77	1	2	2	48	.55	.179	12	20	.97	136	.11	10	1.58	.08	.21	1	4
BW L4+00N 1+50W	5	76	30	187	.5	119	28	2532	9.05	101	5	ND	4	127	1	2	2	57	1.06	.263	13	26	1.24	181	.18	2	1.67	.17	.22	1	10
BW L4+00N 1+25W	3	38	27	105	.2	17	19	2080	6.44	22	5	ND	2	73	1	3	2	45	.58	.175	15	14	.81	150	.15	2	1.31	.09	.16	2	1
STD C/AU-S	20	61	41	133	7.5	73	29	1056	3.98	41	22	8	38	52	19	17	19	59	.48	.092	38	61	.88	180	.08	34	1.86	.07	.14	12	49

Bronson West Grid

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L4+00N 1+00W	4	25	26	86	.1	5	9	1536	6.90	21	5	ND	3	56	1	2	2	29	.43	.305	13	4	.53	102	.09	2	.93	.04	.17	1	20
BW L4+00N 0+75W	3	28	19	118	.1	14	18	1683	6.04	15	5	ND	3	93	2	2	2	51	.93	.187	12	13	1.01	134	.26	2	1.24	.20	.17	3	12
BW L4+00N 0+50W	4	27	21	105	.2	8	11	1644	5.62	14	5	ND	2	76	1	2	2	39	.51	.187	14	8	.77	303	.12	2	1.24	.06	.25	1	10
BW L4+00N 0+25W	3	61	29	152	.2	29	17	1783	5.76	27	5	ND	2	82	1	2	2	35	1.03	.212	11	16	.85	181	.06	2	1.26	.05	.24	1	15
BW L4+00N 0+00W	4	102	19	151	.3	33	26	2226	8.18	20	5	ND	3	160	1	2	2	81	1.27	.203	10	22	2.02	206	.13	3	2.66	.14	.58	1	6
BW L3+00N 11+00W	1	60	25	79	.3	11	14	874	5.96	22	5	ND	2	19	1	2	2	108	.15	.094	10	10	1.32	42	.07	6	2.04	.02	.09	2	1
BW L3+00N 10+50W	2	83	39	100	1.0	9	19	1299	7.40	47	5	ND	2	14	1	2	2	110	.13	.105	12	10	1.31	41	.07	2	2.05	.02	.09	1	2
BW L3+00N 10+25W	6	229	40	125	1.1	25	48	6689	14.21	155	5	ND	4	61	1	2	2	82	.63	.154	19	9	1.29	279	.09	6	1.80	.02	.30	1	22
BW L3+00N 10+00W	2	151	36	116	.6	15	36	2378	9.71	106	5	ND	4	43	1	2	3	135	.52	.159	16	11	2.20	140	.10	8	2.64	.03	.23	1	16
BW L3+00N 9+75W	1	141	15	106	.3	12	31	1443	8.53	29	5	ND	3	47	1	2	3	152	.55	.206	12	10	2.54	101	.13	2	3.14	.03	.14	1	2
BW L3+00N 9+50W	4	96	44	124	1.0	16	24	2712	7.08	55	5	ND	3	76	1	2	2	81	.71	.128	12	13	1.37	144	.10	2	1.86	.04	.21	2	9
BW L3+00N 9+25W	3	95	27	152	.7	15	26	1542	7.84	35	5	ND	2	57	1	2	3	163	.60	.116	12	17	2.41	127	.11	2	3.37	.02	.17	3	2
BW L3+00N 9+00W	6	41	28	106	.5	11	17	2652	4.77	17	5	ND	2	97	1	2	2	77	.89	.135	24	9	1.11	174	.08	2	1.67	.03	.17	1	2
BW L3+00N 8+75W	2	35	35	114	.4	8	13	1129	4.85	15	5	ND	2	29	1	2	2	75	.25	.147	14	7	1.25	77	.11	2	1.80	.02	.25	1	1
BW L3+00N 8+50W	3	99	93	2177	.8	29	19	1851	6.08	51	5	ND	4	118	8	3	2	80	.97	.162	12	28	1.43	245	.15	2	2.43	.11	.51	6	22
BW L3+00N 8+25W	1	15	31	163	.5	3	11	1565	4.50	13	5	ND	4	42	1	2	3	48	.48	.133	15	2	.73	122	.12	2	1.01	.04	.31	1	5
BW L3+00N 8+00W	2	16	31	91	.4	2	11	1745	5.05	8	5	ND	4	36	1	2	2	51	.39	.135	15	1	.69	104	.13	6	.94	.03	.27	1	1
BW L3+00N 7+75W	1	15	15	92	.4	3	11	1582	4.41	7	5	ND	3	43	1	2	3	51	.48	.131	14	4	.77	126	.16	21	.99	.06	.29	1	1
BW L3+00N 7+50W	3	65	30	175	.5	10	19	2523	5.64	33	5	ND	3	71	1	2	2	63	.72	.133	17	5	1.05	198	.09	9	1.78	.04	.30	2	3
BW L3+00N 7+25W	2	38	24	114	.6	5	14	1906	5.44	16	6	ND	6	55	1	2	2	46	.45	.161	19	5	.74	245	.13	7	1.05	.05	.28	1	8
BW L3+00N 7+00W	5	66	45	128	.3	8	13	1294	6.38	21	5	ND	5	44	1	2	2	33	.40	.166	16	5	.56	183	.08	2	.85	.03	.18	1	114
BW L3+00N 6+75W	2	52	43	109	.4	7	10	1009	4.90	23	5	ND	4	42	1	2	2	32	.43	.149	14	7	.62	165	.07	6	1.07	.04	.21	2	76
BW L3+00N 6+50W	4	41	40	120	.2	10	12	1148	4.89	23	5	ND	2	44	1	2	2	35	.40	.123	12	7	.63	130	.08	2	1.05	.04	.19	1	72
BW L3+00N 6+25W	2	38	21	104	.5	11	10	768	3.78	22	5	ND	2	18	1	2	2	58	.10	.072	12	19	.82	92	.08	2	2.34	.03	.22	2	6
BW L3+00N 6+00W	2	25	25	60	.2	10	5	275	6.51	30	5	ND	2	13	1	2	2	84	.05	.076	11	25	.45	48	.15	2	1.40	.02	.10	1	3
BW L3+00N 5+75W	2	21	22	56	1.2	12	4	170	4.18	18	5	ND	2	12	1	3	2	86	.06	.075	13	19	.34	34	.12	7	.80	.02	.07	2	2
BW L3+00N 5+50W	2	31	27	76	.2	9	7	430	5.51	22	5	ND	1	20	1	3	2	81	.12	.051	8	15	.61	60	.13	3	1.70	.02	.13	1	10
BW L3+00N 5+25W	3	81	12	124	.4	14	19	1301	4.84	14	5	ND	2	164	1	2	2	165	1.52	.179	7	13	1.73	284	.18	4	3.01	.15	.35	1	1
BW L3+00N 5+00W	1	45	22	107	.4	15	15	1717	5.00	23	5	ND	3	69	1	2	2	66	.76	.157	14	16	.97	200	.13	2	1.53	.08	.28	1	12
BW L3+00N 4+75W	2	36	21	108	.3	12	15	1806	5.58	23	5	ND	3	55	1	2	2	51	.53	.124	13	14	.91	168	.12	2	1.41	.07	.26	2	13
BW L3+00N 4+50W	2	49	21	123	.4	15	14	2367	4.62	12	5	ND	5	56	1	2	2	36	.62	.145	19	9	.72	276	.08	2	1.12	.03	.28	2	6
BW L3+00N 4+25W	3	55	24	102	.2	21	18	1625	6.95	136	5	ND	4	66	1	2	2	40	.74	.158	13	11	.74	155	.08	6	1.27	.07	.19	1	10
BW L3+00N 4+00W	3	79	24	129	.1	34	22	1866	7.51	37	5	ND	3	83	1	2	2	52	.74	.154	12	17	.98	164	.10	2	1.85	.09	.25	1	11
BW L3+00N 3+75W	4	80	25	124	.3	33	21	2457	7.83	41	8	ND	4	85	1	2	2	49	.75	.174	15	20	.94	228	.09	7	1.71	.09	.31	1	10
BW L3+00N 3+50W	4	88	29	128	.1	35	23	2380	7.83	36	5	ND	3	87	1	2	2	51	.84	.188	12	22	.97	179	.08	4	1.76	.08	.31	1	7
BW L3+00N 3+25W	3	90	21	120	.4	32	21	2046	8.15	38	8	ND	4	94	1	2	2	55	.74	.180	12	17	1.04	160	.09	2	1.85	.09	.29	1	8
STD C/AU-S	19	60	42	132	7.4	71	28	1046	3.98	39	18	8	39	51	19	17	19	58	.48	.091	37	61	.88	181	.08	33	1.84	.07	.16	13	49

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L3+00N 3+00W	3	145	36	168	.5	29	25	1478	6.99	20	5	ND	3	87	1	2	2	148	.57	.133	9	31	1.97	292	.26	2	5.13	.12	.63	1	10
BW L3+00N 2+75W	3	110	19	114	.2	29	19	1167	6.53	14	5	ND	3	58	1	2	2	155	.37	.111	10	57	1.75	197	.22	9	5.55	.10	.40	1	4
BW L3+00N 2+50W	3	93	17	95	.5	18	11	538	5.20	15	5	ND	1	57	1	2	2	119	.38	.108	8	27	1.30	154	.15	2	4.38	.07	.36	1	4
BW L3+00N 2+25W	3	101	23	121	.3	21	17	1109	5.74	19	5	ND	1	65	1	2	2	132	.45	.119	6	29	1.56	154	.16	2	4.71	.09	.36	1	8
BW L3+00N 2+00W	3	123	27	131	.2	33	20	948	6.49	20	5	ND	1	78	1	2	2	151	.57	.135	10	41	2.23	233	.19	8	5.02	.11	.42	1	4
BW L3+00N 1+75W	3	124	14	121	.8	22	27	1800	6.47	17	5	ND	2	49	1	2	2	151	.48	.169	10	26	1.58	116	.21	2	5.14	.09	.35	1	3
BW L3+00N 1+50W	4	201	36	121	.6	42	25	1663	7.23	29	5	ND	1	85	1	2	2	163	.63	.185	9	49	2.58	247	.20	2	4.80	.07	.48	1	8
BW L3+00N 1+25W	3	70	30	136	.3	24	21	2137	8.45	24	5	ND	3	94	1	2	2	66	.97	.201	13	21	1.45	186	.15	2	1.89	.10	.36	1	7
BW L3+00N 1+00W	5	73	26	138	.2	16	19	2270	8.91	24	5	ND	4	81	1	4	2	42	.76	.198	16	12	.87	192	.11	2	1.46	.07	.22	3	26
BW L3+00N 0+75W	4	46	29	100	.3	8	14	1739	6.79	16	5	ND	3	68	1	2	2	45	.56	.181	14	7	.89	168	.16	2	1.52	.08	.16	1	15
BW L3+00N 0+50W	5	65	27	155	.4	25	17	1981	9.12	26	5	ND	5	83	1	2	2	35	.79	.223	16	8	.74	188	.09	24	1.31	.07	.18	3	33
BW L3+00N 0+25W	4	34	33	91	.3	9	11	1109	7.30	19	5	ND	4	67	1	2	2	33	.40	.189	13	4	.65	151	.09	4	1.06	.05	.15	1	36
BW L3+00N 0+00W	4	33	25	93	.4	10	12	1361	7.25	18	5	ND	5	72	1	2	2	37	.39	.191	14	10	.73	197	.11	2	1.18	.06	.21	1	14
BW L2+00N 11+25W	2	29	34	111	.3	2	12	1987	5.61	12	5	ND	4	34	1	2	2	37	.20	.148	19	3	.77	157	.12	2	1.15	.02	.33	1	2
BW L2+00N 11+00W	2	102	35	160	.3	41	20	1511	6.38	25	5	ND	2	37	1	3	2	124	.38	.131	13	81	2.47	168	.15	2	4.00	.03	.34	1	6
BW L2+00N 10+75W	2	71	24	107	.7	15	16	1495	5.72	21	5	ND	2	62	1	2	2	80	.56	.144	12	14	1.20	158	.14	8	2.49	.05	.28	1	6
BW L2+00N 10+50W	1	15	17	95	.5	4	10	1792	3.28	7	5	ND	2	28	1	2	2	49	.24	.063	19	5	.77	171	.08	2	1.27	.02	.27	1	4
BW L2+00N 10+25W	1	17	11	97	.3	3	10	993	4.15	10	5	ND	2	21	1	4	2	57	.08	.071	13	4	.92	62	.14	2	2.31	.02	.20	2	2
BW L2+00N 10+00W	4	55	28	170	.6	6	19	3204	5.60	17	7	ND	3	197	1	2	2	57	1.02	.143	21	5	1.05	162	.12	9	1.76	.04	.33	1	5
BW L2+00N 9+75W	1	24	47	131	.8	3	13	2197	5.01	12	5	ND	4	52	1	2	2	47	.47	.148	19	1	.74	272	.12	11	1.19	.03	.41	1	2
BW L2+00N 9+50W	2	20	37	127	.7	3	13	1893	4.86	9	5	ND	4	50	1	2	2	49	.55	.143	16	1	.85	213	.15	2	1.21	.04	.35	2	1
BW L2+00N 9+25W	3	37	39	184	.6	5	17	3091	5.53	15	5	ND	5	50	1	2	2	48	.44	.150	23	1	.83	263	.13	2	1.55	.03	.37	2	7
BW L2+00N 9+00W	1	23	43	115	.5	3	13	1929	5.29	13	5	ND	3	46	1	2	2	47	.36	.121	18	1	.76	175	.13	2	1.18	.03	.30	2	2
BW L2+00N 8+75W	2	37	31	123	.5	4	15	1985	5.77	14	5	ND	4	64	1	2	2	47	.49	.160	21	2	.84	261	.13	14	1.18	.04	.29	1	2
BW L2+00N 8+50W	2	45	25	110	.5	8	12	1554	5.15	17	5	ND	5	73	1	2	2	48	.61	.164	17	5	.71	264	.11	2	1.18	.05	.28	1	18
BW L2+00N 8+25W	4	68	50	146	.3	10	15	1942	6.08	20	5	ND	5	53	1	2	3	35	.47	.173	18	3	.72	239	.10	2	1.18	.03	.20	2	55
BW L2+00N 8+00W	3	65	43	141	.4	10	13	1370	5.71	22	5	ND	4	55	1	2	2	29	.52	.165	16	4	.58	206	.07	7	.97	.04	.18	1	82
BW L2+00N 7+75W	6	73	49	135	.4	11	15	1517	5.97	21	5	ND	3	51	1	2	2	35	.47	.154	15	5	.66	152	.10	2	1.17	.05	.18	3	150
BW L2+00N 7+50W	4	158	34	195	.5	101	28	2054	6.30	79	5	ND	3	48	1	2	2	57	.41	.130	12	42	1.38	208	.14	7	2.94	.07	.39	2	11
BW L2+00N 7+25W	2	54	13	122	.5	34	14	1136	4.81	37	5	ND	1	25	1	4	2	67	.17	.064	9	46	1.38	99	.14	2	2.97	.06	.36	1	1
BW L2+00N 7+00W	2	80	23	133	.4	19	19	1642	5.72	75	5	ND	1	138	1	4	2	117	1.16	.151	10	17	1.39	128	.11	2	4.03	.17	.23	1	3
BW L2+00N 6+75W	2	53	17	99	.5	11	16	1448	5.47	22	5	ND	2	33	1	2	2	134	.32	.128	8	12	1.27	122	.10	6	2.68	.07	.24	3	3
BW L2+00N 6+50W	1	96	14	111	.5	14	19	1096	6.91	23	5	ND	1	48	1	2	2	192	.44	.144	7	12	1.73	193	.14	2	4.23	.07	.27	1	3
BW L2+00N 6+25W	2	52	19	88	.5	13	15	1253	6.51	34	5	ND	2	32	1	4	2	140	.29	.085	10	16	1.16	92	.14	6	3.39	.05	.21	1	96
BW L2+00N 6+00W	2	110	19	90	.3	14	22	1154	7.05	18	5	ND	3	80	1	2	2	179	.93	.088	8	18	1.86	244	.20	2	5.52	.08	.33	1	4
BW L2+00N 5+75W	2	50	25	105	.2	14	16	1706	5.85	18	5	ND	3	79	1	2	2	61	.87	.160	15	15	.99	202	.16	2	1.67	.10	.20	1	15
STD C/AU-S	19	60	41	132	7.6	72	29	1052	4.08	42	18	8	39	51	19	17	19	59	.49	.093	37	59	.90	179	.08	38	1.91	.07	.14	12	52

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L2+00N 5+50W	1	53	23	98	.3	11	13	1766	5.51	21	5	ND	5	47	1	2	2	41	.56	.149	18	7	.67	249	.10	5	1.03	.03	.26	1	10
BW L2+00N 5+25W	2	76	26	136	.3	26	19	2476	6.92	31	5	ND	5	66	1	2	2	43	.67	.163	18	13	.83	291	.09	19	1.39	.06	.27	1	11
BW L2+00N 5+00W	3	106	23	141	.2	42	24	2017	7.71	43	5	ND	3	108	1	3	2	61	.89	.163	11	23	1.22	154	.13	2	2.17	.14	.21	1	4
BW L2+00N 4+75W	4	126	28	145	.3	38	26	2406	9.05	44	5	ND	4	111	1	6	2	89	.84	.189	13	21	1.42	256	.13	2	2.75	.11	.49	1	9
BW L2+00N 4+50W	2	76	23	65	.2	13	11	571	6.37	12	5	ND	1	32	1	2	2	143	.14	.089	5	23	.97	152	.15	2	3.75	.04	.34	1	2
BW L2+00N 4+25W	1	75	11	76	.2	14	11	411	4.90	11	5	ND	1	42	1	3	2	133	.23	.109	5	21	1.04	124	.16	2	3.34	.06	.20	1	3
BW L2+00N 4+00W	2	113	11	117	.3	28	18	1070	6.31	19	5	ND	2	65	1	2	2	155	.39	.122	7	46	1.89	191	.19	2	5.25	.10	.36	1	2
BW L2+00N 3+75W	2	99	17	134	.2	30	21	1841	6.90	15	5	ND	2	78	1	2	2	164	.50	.205	10	53	1.96	225	.19	3	4.26	.12	.46	1	1
BW L2+00N 3+50W	5	129	15	141	.2	36	25	1883	8.89	6	5	ND	3	102	1	2	2	167	.60	.137	17	46	1.91	315	.19	2	4.50	.13	.44	1	3
BW L2+00N 3+25W	4	233	4	106	.9	28	37	1515	8.57	10	5	ND	3	311	1	5	2	165	2.61	.115	7	17	1.46	178	.22	2	7.57	.59	.44	1	17
BW L2+00N 3+00W	11	218	10	117	.6	27	32	2245	10.22	8	5	ND	2	137	1	3	2	140	1.09	.147	7	13	1.94	179	.24	2	6.59	.24	.54	1	9
BW L2+00N 2+75W	6	193	8	149	.8	26	28	1563	9.36	7	5	ND	3	84	1	2	2	186	.96	.170	7	20	1.96	292	.29	2	4.87	.15	1.05	1	10
BW L2+00N 2+50W	3	144	8	98	.5	22	19	931	6.61	19	5	ND	1	74	1	5	2	146	.83	.164	6	21	1.48	130	.20	2	4.73	.18	.32	1	2
BW L2+00N 2+25W	2	88	18	64	.9	12	11	584	5.33	11	5	ND	2	31	1	3	2	123	.29	.119	6	14	.83	64	.15	2	3.92	.06	.16	1	3
BW L2+00N 2+00W	3	144	14	156	.5	48	24	1938	6.60	44	5	ND	2	101	1	7	2	152	.56	.155	7	64	2.38	342	.21	2	5.03	.10	.50	1	2
BW L2+00N 1+75W	2	181	37	108	1.1	28	20	1017	6.06	15	5	ND	1	81	1	2	2	158	.40	.106	6	40	1.92	166	.19	6	5.71	.08	.33	1	6
BW L2+00N 1+50W	5	67	27	134	.2	21	19	1244	7.05	26	5	ND	2	85	1	2	2	48	.66	.182	14	22	.98	124	.10	2	1.72	.08	.19	1	12
BW L2+00N 1+25W	4	105	28	150	.2	52	26	2133	8.31	48	5	ND	3	108	1	3	2	52	1.10	.189	13	34	1.24	165	.10	3	1.90	.08	.25	1	6
BW L2+00N 1+00W	5	107	25	154	.5	44	25	2170	8.65	38	5	ND	4	88	1	3	2	47	.65	.194	15	17	1.04	212	.09	2	1.72	.07	.25	1	15
BW L2+00N 0+75W	4	61	27	124	.2	17	18	1958	7.50	27	5	ND	4	84	1	2	2	42	.49	.182	16	15	.85	224	.09	2	1.47	.07	.23	1	20
BW L2+00N 0+50W	2	188	91	152	1.2	32	33	1630	7.44	37	5	ND	3	181	1	2	2	214	1.56	.305	8	55	2.78	277	.24	2	5.02	.17	1.16	1	9
BW L2+00N 0+25W	1	151	31	82	.6	224	34	941	6.30	29	5	ND	2	102	1	2	2	130	.83	.171	7	240	2.20	137	.16	2	5.14	.14	.21	2	4
BW L2+00N 0+00W	4	248	321	2299	4.4	201	42	3462	6.90	257	5	ND	2	53	6	2	2	188	.58	.251	7	83	2.19	314	.20	2	6.10	.06	.65	1	78
BW L1+00N 11+00W	2	28	20	179	1.7	4	18	5372	4.57	11	5	ND	5	35	1	2	2	68	.47	.132	25	1	1.60	446	.21	2	2.14	.02	.84	1	7
BW L1+00N 10+75W	1	16	19	87	.7	4	8	1056	4.23	6	5	ND	2	31	1	2	2	68	.16	.067	13	7	.44	86	.09	2	1.32	.02	.16	1	2
BW L1+00N 10+50W	1	23	22	140	.3	3	15	1384	4.23	7	5	ND	2	23	1	2	2	73	.12	.062	13	2	1.53	109	.20	5	2.21	.02	.39	1	1
BW L1+00N 10+25W	2	74	42	105	.2	4	24	1584	8.51	22	8	ND	8	49	1	2	2	28	.13	.267	23	3	.71	196	.07	2	1.54	.02	.18	1	2
BW L1+00N 10+00W	1	20	50	135	.5	2	12	2006	4.80	10	5	ND	3	41	1	2	2	44	.36	.154	17	1	.71	177	.10	2	1.10	.02	.35	1	1
BW L1+00N 9+75W	2	27	49	150	.9	3	14	2608	5.10	12	5	ND	4	50	1	2	2	45	.35	.149	20	1	.76	289	.12	8	1.23	.03	.40	1	1
BW L1+00N 9+50W	2	27	41	129	.5	3	13	2437	5.33	10	5	ND	4	50	1	2	2	48	.39	.155	19	1	.75	268	.13	2	1.16	.03	.38	1	2
BW L1+00N 9+25W	1	35	31	133	.3	8	14	2282	5.02	14	5	ND	5	62	1	2	2	57	.51	.145	21	4	.93	306	.14	11	1.37	.05	.44	1	3
BW L1+00N 9+00W	1	28	25	104	.6	4	15	1854	5.90	13	5	ND	4	51	1	2	2	50	.28	.172	19	1	.75	160	.14	2	1.13	.04	.30	1	2
BW L1+00N 8+75W	2	34	22	117	.6	2	13	1992	4.69	11	5	ND	5	48	1	2	2	48	.47	.139	17	1	.77	255	.13	19	1.16	.03	.42	1	24
BW L1+00N 8+50W	3	39	36	121	.4	4	17	2783	6.07	13	5	ND	6	57	1	2	2	41	.39	.177	22	1	.75	364	.14	2	1.08	.03	.31	1	3
BW L1+00N 8+00W	6	70	57	122	.7	5	15	1542	7.59	26	5	ND	4	38	1	2	4	29	.28	.220	17	3	.57	143	.07	2	.86	.03	.15	2	119
BW L1+00N 7+75W	3	90	43	158	.6	21	19	1817	6.68	35	5	ND	5	61	1	2	2	36	.64	.173	17	8	.74	218	.10	2	1.11	.06	.18	1	45
STD C/AU-S	19	60	40	131	7.5	72	28	1043	3.89	41	18	8	38	51	19	18	20	58	.46	.091	38	62	.86	178	.08	38	1.83	.07	.13	13	50

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L1+00N 7+50W	4	110	43	139	.1	20	19	1175	7.49	23	5	ND	2	48	1	2	2	26	.34	.187	14	5	.55	182	.05	2	.98	.03	.15	1	47
BW L1+00N 7+25W	4	50	46	134	.1	8	13	1386	5.58	22	5	ND	3	49	1	2	2	32	.44	.149	16	4	.63	182	.09	2	1.12	.04	.16	1	85
BW L1+00N 7+00W	3	82	45	178	.3	22	17	1754	5.49	29	5	ND	2	59	1	2	2	54	.44	.154	12	19	1.02	182	.11	2	1.95	.07	.33	1	81
BW L1+00N 6+75W	5	24	24	88	.1	7	6	754	5.74	16	5	ND	1	11	1	2	3	46	.06	.077	16	10	.41	49	.09	6	2.65	.03	.10	1	2
BW L1+00N 6+50W	2	115	27	177	.3	70	23	1773	5.55	79	5	ND	1	54	1	2	2	65	.34	.075	9	54	1.60	169	.13	13	4.06	.08	.42	1	6
BW L1+00N 6+25W	2	82	13	126	.3	29	14	887	5.11	67	5	ND	1	48	1	2	2	75	.32	.083	6	32	1.10	93	.12	2	3.32	.08	.21	1	1
BW L1+00N 6+00W	2	105	27	160	.8	25	21	1547	6.19	39	5	ND	2	33	1	2	2	106	.26	.108	10	20	1.37	119	.13	5	4.68	.05	.20	1	2
BW L1+00N 5+75W	2	74	25	126	.3	18	20	1711	6.18	31	5	ND	1	53	1	2	2	113	.48	.134	10	20	1.49	165	.13	7	2.66	.06	.20	1	2
BW L1+00N 5+50W	2	79	29	140	.1	27	21	1824	6.21	27	5	ND	3	98	1	2	2	87	1.09	.168	12	15	1.33	246	.20	3	2.10	.14	.33	1	4
BW L1+00N 5+25W	2	52	23	107	.4	12	14	2179	5.57	15	5	ND	3	53	1	2	3	42	.70	.147	17	3	.78	281	.11	8	1.15	.04	.25	1	17
BW L1+00N 5+00W	4	188	35	183	.4	91	38	2882	8.82	61	5	ND	4	105	1	2	2	60	.76	.145	14	25	1.18	209	.12	2	2.27	.08	.36	1	10
BW L1+00N 4+75W	4	151	33	170	.3	58	27	2484	8.12	60	5	ND	4	94	1	2	2	65	.85	.175	14	23	1.46	237	.11	2	2.52	.08	.38	1	7
BW L1+00N 4+50W	3	119	31	147	.3	36	24	2273	9.14	41	5	ND	3	93	1	2	2	72	.77	.170	13	18	1.43	233	.12	2	2.60	.08	.46	1	9
BW L1+00N 4+25W	2	175	15	153	.5	28	28	1672	8.44	16	5	ND	3	80	1	2	2	202	.67	.155	7	25	2.99	292	.21	18	6.06	.10	.52	1	3
BW L1+00N 4+00W	2	113	22	133	.3	15	26	2035	9.02	9	5	ND	1	77	1	2	2	180	.63	.109	5	12	3.05	216	.22	2	5.56	.06	.59	1	3
BW L1+00N 3+75W	3	107	23	122	.2	32	18	1343	6.67	37	5	ND	1	76	1	2	2	154	.37	.099	5	51	2.22	162	.15	2	5.01	.10	.34	1	2
BW L1+00N 3+50W	2	181	25	191	.1	101	28	1871	7.78	96	5	ND	2	113	1	2	2	166	.71	.123	7	133	3.23	406	.22	2	5.76	.12	.71	1	4
BW L1+00N 3+25W	2	83	25	170	.1	31	19	1379	5.74	18	5	ND	1	104	1	2	2	141	.73	.109	7	50	1.84	308	.16	2	3.77	.10	.41	1	2
BW L1+00N 3+00W	2	97	28	156	.1	35	18	988	6.74	21	5	ND	1	82	1	2	2	162	.51	.086	7	49	2.23	228	.20	2	5.65	.12	.49	1	2
BW L1+00N 2+75W	2	149	13	135	.2	23	26	1979	7.16	10	5	ND	3	106	1	2	2	192	.77	.127	16	26	2.28	340	.26	2	4.87	.19	.52	1	2
STD C/AU-S	19	61	41	135	7.4	74	29	1080	4.12	39	20	8	38	52	19	18	23	59	.49	.094	38	60	.91	183	.08	35	1.96	.07	.13	12	53
BW L1+00N 2+50W	3	109	18	118	.2	27	27	1966	6.92	13	5	ND	2	161	1	2	2	164	1.01	.113	6	32	2.10	270	.20	2	4.43	.17	.38	1	1
BW L1+00N 2+25W	2	103	20	121	.1	39	17	884	5.70	32	5	ND	1	54	1	2	2	121	.40	.108	6	46	1.98	153	.17	2	4.49	.06	.37	1	3
BW L1+00N 2+00W	2	111	20	141	.2	43	25	2072	6.66	28	5	ND	1	140	1	2	2	135	1.20	.149	6	53	2.25	316	.15	4	4.08	.09	.61	1	1
BW L1+00N 1+75W	6	144	22	117	.8	52	25	1748	7.75	44	5	ND	1	67	1	2	2	175	.59	.150	10	79	3.00	229	.19	3	4.41	.07	.44	1	3
BW L1+00N 1+50W	2	145	27	159	.4	64	24	1710	6.94	47	5	ND	2	123	1	2	2	133	.78	.125	8	64	2.65	213	.19	6	5.40	.14	.60	2	6
BW L1+00N 1+25W	4	141	28	171	.3	66	29	2185	8.03	39	5	ND	2	112	1	2	2	93	.88	.174	9	50	2.28	190	.13	2	3.34	.10	.54	1	12
BW L1+00N 1+00W	5	76	24	141	.4	28	22	2449	8.54	29	5	ND	5	88	1	2	2	42	.55	.199	17	14	.96	284	.09	5	1.59	.06	.24	1	22
BW L1+00N 0+75W	4	149	17	164	.4	37	23	1924	7.64	44	5	ND	2	92	1	2	2	100	.59	.186	9	31	2.34	172	.13	2	3.39	.08	.42	1	3
BW L1+00N 0+50W	4	179	26	205	.5	36	27	2308	8.93	20	5	ND	4	110	1	2	2	215	1.18	.235	9	55	4.43	377	.26	2	4.56	.08	.86	1	3
BW L1+00N 0+25W	2	172	34	168	1.5	36	30	1757	8.12	25	5	ND	4	109	1	2	2	175	1.36	.281	11	47	2.66	332	.23	2	4.17	.11	.82	1	6
BW L1+00N 0+00W	2	195	32	152	1.0	46	32	1672	7.80	17	5	ND	3	111	1	2	2	188	.98	.199	8	90	2.70	189	.24	2	4.45	.11	.83	2	6
BW L0+00N 14+25W	2	41	35	132	.6	3	14	2404	6.36	17	9	ND	5	39	1	2	2	41	.22	.180	22	3	.84	210	.12	12	1.30	.03	.33	1	1
BW L0+00N 14+00W	2	64	24	143	.5	19	20	2646	5.81	19	5	ND	1	72	1	2	2	95	.64	.144	10	20	1.56	189	.16	2	2.12	.08	.39	1	7
BW L0+00N 13+75W	2	14	15	117	.7	3	9	1113	3.53	7	5	ND	2	40	1	2	2	57	.43	.092	11	2	.96	110	.09	2	1.27	.04	.27	1	2
BW L0+00N 13+50W	2	30	27	120	.4	3	11	1551	5.38	14	5	ND	2	34	1	2	2	58	.21	.088	18	3	1.15	150	.13	7	1.92	.03	.26	1	1
BW L0+00N 13+25W	3	26	62	134	1.2	4	16	2580	6.63	15	5	ND	6	51	1	2	2	43	.13	.189	21	1	.72	228	.12	2	1.24	.03	.30	1	2

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L0+00N 13+00W	2	23	52	134	1.2	1	13	2173	5.49	14	5	ND	3	45	1	2	2	42	.30	.157	19	4	.63	206	.10	7	1.10	.03	.29	1	1
BW L0+00N 12+75W	2	21	58	122	.9	2	12	1894	5.83	13	5	ND	4	44	1	2	2	43	.14	.160	19	1	.71	203	.12	2	1.15	.03	.31	1	1
BW L0+00N 12+50W	1	30	42	141	1.4	3	15	2366	5.87	9	5	ND	5	55	1	2	3	51	.39	.170	19	2	.83	310	.14	2	1.24	.03	.36	1	1
BW L0+00N 11+75W	1	27	18	118	.7	2	14	2381	4.71	12	5	ND	5	61	1	2	2	55	1.03	.140	17	1	.93	349	.15	5	1.36	.04	.50	1	3
BW L0+00N 10+00W	12	60	150	206	.6	6	15	2688	6.04	21	5	ND	4	43	1	2	2	26	.28	.165	21	3	.58	379	.07	2	1.09	.03	.16	1	985
BW L0+00N 9+75W	6	43	88	124	.6	7	14	2032	6.74	21	5	ND	6	48	1	2	2	25	.19	.188	21	2	.53	337	.06	2	.99	.04	.15	1	39
BW L0+00N 9+50W	4	56	50	128	.5	16	15	1981	5.76	31	5	ND	5	61	1	2	2	36	.49	.180	18	7	.64	223	.08	2	1.17	.04	.19	1	38
BW L0+00N 9+25W	4	115	55	148	.4	30	22	2278	6.92	135	5	ND	3	49	1	3	3	61	.59	.177	12	13	1.29	202	.10	14	2.50	.05	.32	1	940
BW L0+00N 9+00W	3	66	28	133	.2	10	14	3491	4.79	11	5	ND	3	22	1	2	2	53	.18	.133	28	11	.83	235	.12	5	2.23	.04	.30	1	1
BW L0+00N 8+75W	1	20	20	83	.3	5	10	1204	4.84	12	5	ND	2	44	1	2	2	42	.34	.128	15	4	.63	128	.08	2	1.11	.03	.18	1	3
BW L0+00N 8+50W	1	32	22	102	.6	6	13	1698	5.55	19	5	ND	2	47	1	2.	2	47	.39	.135	18	6	.74	180	.10	12	1.32	.04	.20	1	2
BW L0+00N 8+25W	2	48	18	111	.5	17	15	1978	5.23	25	5	ND	4	54	1	2	2	52	.57	.148	19	12	.88	283	.13	2	1.38	.05	.28	1	7
BW L0+00N 8+00W	1	61	21	110	.3	27	16	1734	5.54	26	5	ND	3	84	1	2	2	63	.75	.154	16	23	1.05	284	.13	9	1.78	.07	.27	2	8
BW L0+00N 7+75W	1	39	17	90	.4	7	12	1927	4.70	16	5	ND	5	45	1	2	2	37	.53	.145	19	5	.63	291	.09	2	.98	.03	.23	1	6
BW L0+00N 7+50W	2	38	22	132	.6	7	12	1801	4.33	21	5	ND	4	76	1	2	3	38	.79	.129	21	3	.72	236	.09	19	1.26	.04	.25	1	12
BW L0+00N 7+25W	1	43	26	90	.5	8	13	2259	5.00	15	5	ND	4	42	1	2	3	33	.51	.138	18	4	.59	267	.09	2	.87	.02	.24	1	13
BW L0+00N 6+50W	4	232	36	217	.3	76	40	3798	10.85	58	5	ND	5	158	1	3	2	58	.79	.186	11	16	1.44	231	.09	2	2.61	.10	.40	1	10
BW L0+00N 6+25W	2	257	19	211	.2	51	28	1386	7.34	50	5	ND	7	52	1	2	2	18	.71	.187	20	5	.53	44	.01	2	1.33	.02	.14	1	5
BW L0+00N 6+00W	4	292	24	282	.4	102	46	3788	11.69	38	5	ND	3	160	1	2	2	76	.77	.161	14	23	2.19	181	.11	2	4.25	.12	.48	1	8
BW L0+00N 5+75W	7	274	33	287	.4	93	57	5349	12.80	71	5	ND	4	124	1	2	2	74	.58	.197	17	25	1.84	279	.10	3	3.51	.08	.45	2	8
BW L0+00N 5+50W	4	154	31	196	.3	49	24	1921	7.29	50	5	ND	3	81	1	2	2	96	.37	.121	18	32	1.61	246	.15	2	5.24	.10	.44	1	5
BW L0+00N 5+25W	2	179	19	154	.2	48	24	1627	7.07	24	5	ND	1	130	1	5	2	128	.56	.118	8	45	2.44	287	.19	2	6.57	.18	.67	4	3
BW L0+00N 5+00W	2	126	17	147	.1	37	25	1682	6.56	31	5	ND	1	107	1	2	2	87	.68	.131	5	36	1.86	134	.08	2	3.72	.13	.39	1	1
BW L0+00N 4+75W	2	124	16	163	.1	48	21	1676	6.56	22	5	ND	1	104	1	2	2	97	.57	.107	6	42	1.96	180	.11	8	4.29	.12	.32	1	8
BW L0+00N 4+50W	3	139	11	153	.1	42	23	1677	6.94	27	5	ND	1	145	1	2	2	129	.66	.108	6	38	2.14	227	.15	2	5.67	.19	.43	1	2
BW L0+00N 4+25W	2	104	19	155	.1	36	20	1722	5.88	24	5	ND	1	81	1	2	2	95	.40	.097	6	36	1.82	183	.13	6	3.83	.10	.38	1	6
BW L0+00N 4+00W	2	132	16	165	.1	37	24	1961	7.57	22	5	ND	1	102	1	2	2	150	.58	.118	12	32	2.52	264	.18	2	5.94	.11	.46	1	4
BW L0+00N 3+75W	1	215	10	116	.1	27	32	1431	8.05	24	5	ND	1	137	1	2	2	272	1.32	.215	8	29	2.90	562	.22	2	4.90	.15	.63	1	5
BW L0+00N 3+50W	2	255	17	118	.6	34	29	2031	9.47	24	5	ND	1	123	1	2	2	197	1.27	.185	9	47	3.33	438	.25	11	5.06	.13	.89	1	13
BW L0+00N 3+25W	4	184	15	157	.3	47	28	1934	9.14	31	5	ND	1	118	1	2	3	151	1.14	.169	9	26	2.99	296	.20	5	4.39	.11	.72	3	9
BW L0+00N 3+00W	2	254	19	136	.1	29	44	3412	11.48	3	5	ND	1	96	1	2	2	230	1.39	.166	8	19	4.15	521	.21	2	4.58	.08	.51	1	1
BW L0+00N 2+75W	3	142	21	169	.1	45	28	2111	8.02	34	5	ND	1	122	1	2	2	81	1.16	.191	8	20	1.80	169	.08	2	2.41	.08	.26	1	2
BW L0+00N 2+50W	3	211	27	163	1.0	26	39	3617	11.99	47	5	ND	3	135	1	2	2	135	3.50	.273	16	4	2.50	178	.12	2	3.12	.03	.48	2	59
BW L0+00N 2+25W	5	60	29	125	.2	19	20	2220	8.32	29	5	ND	4	118	1	2	2	42	.55	.197	15	15	.89	242	.10	2	1.67	.09	.22	1	12
BW L0+00N 1+75W	5	397	37	387	.6	231	75	3581	10.36	83	5	ND	3	72	1	4	2	42	.70	.135	10	26	1.52	130	.07	4	2.71	.05	.37	1	19
BW L0+00N 1+50W	3	129	23	175	.6	61	26	2498	8.27	57	5	ND	3	123	1	2	2	51	.66	.168	9	22	1.37	178	.11	2	2.21	.11	.28	1	9
STD C/AU-S	19	57	42	129	7.5	72	28	1028	3.96	40	16	7	36	49	19	17	20	58	.47	.091	36	58	.88	178	.08	38	1.85	.07	.13	12	53

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
BW L0+00N 1+25W	3	166	27	201	.1	72	28	2304	8.32	57	5	ND	3	122	1	2	2	67	.83	.167	8	27	2.20	137	.13	2	2.90	.10	.53	1	7
BW L0+00N 1+00W	3	141	29	192	.2	48	24	2542	9.27	48	5	ND	3	80	1	5	2	86	.75	.124	12	46	2.77	111	.17	2	3.23	.10	.40	1	8
BW L0+00N 0+75W	7	172	40	404	1.0	57	21	5414	9.41	20	5	ND	4	44	6	4	2	106	.44	.167	10	15	5.33	255	.12	2	4.99	.02	.94	1	7
BW L0+00N 0+50W	2	248	11	200	.1	37	35	2733	10.19	29	5	ND	2	117	1	2	2	150	1.00	.207	9	17	4.09	224	.20	2	4.71	.08	1.04	1	5
BW L0+00N 0+25W	2	157	10	179	.1	26	21	2244	8.68	28	5	ND	2	72	1	2	2	141	.57	.174	7	17	3.98	143	.14	2	5.13	.04	.54	1	3
BW L0+00N 0+00W	1	287	17	225	.6	207	63	2906	8.79	119	5	ND	3	238	1	3	2	81	1.02	.135	6	49	2.31	219	.18	2	4.17	.14	.87	1	21
SE L7+50W 0+75S	3	51	33	94	.8	9	6	585	5.74	21	5	ND	4	57	1	2	3	47	.13	.156	14	13	.80	183	.20	4	1.23	.04	.08	1	49
SE L7+50W 1+50S	5	56	41	153	.8	23	10	649	5.47	12	5	ND	9	44	1	2	3	61	.21	.138	31	29	.93	130	.31	2	2.58	.15	.16	1	46
SE L7+50W 2+00S	5	57	45	99	1.2	13	8	751	6.31	16	5	ND	6	92	1	4	3	77	.32	.196	20	25	1.23	193	.37	3	1.77	.13	.13	1	84
SE L7+50W 2+25S	4	48	47	101	1.4	13	6	687	6.87	17	5	ND	8	95	1	2	2	84	.23	.185	26	25	1.11	202	.40	2	1.97	.11	.13	1	55
SE L7+50W 2+50S	5	46	43	79	2.2	10	4	446	7.22	20	5	ND	4	53	1	2	3	72	.09	.150	26	29	.65	117	.22	5	3.09	.04	.08	1	54
SE L7+50W 2+75S	5	50	62	97	1.6	11	6	681	9.90	20	5	ND	4	71	1	2	2	110	.17	.292	17	32	.99	229	.32	2	1.91	.07	.12	1	61
SE L7+50W 3+00S	4	71	85	98	1.6	18	10	855	8.13	33	5	ND	7	119	1	2	2	96	.24	.285	21	34	1.05	227	.37	2	1.97	.11	.15	2	66
SE L7+50W 3+25S	3	42	39	85	1.0	13	5	681	6.31	21	5	ND	4	82	1	2	2	104	.22	.158	18	51	1.14	201	.34	2	2.37	.08	.09	1	37
SE L7+50W 3+50S	5	65	57	113	1.4	15	7	970	7.31	26	5	ND	3	63	1	2	2	104	.11	.237	18	42	1.19	246	.29	2	2.79	.04	.09	1	42
SE L7+50W 3+75S	6	88	109	163	1.2	26	15	1245	9.40	41	5	ND	6	86	1	2	2	96	.45	.245	17	43	1.70	191	.41	2	2.63	.22	.15	1	150
SE L7+50W 4+75S	7	260	43	209	.3	34	25	2010	10.82	10	5	ND	7	54	1	2	2	94	.14	.341	17	21	1.57	146	.30	2	3.03	.05	.09	3	225
SE L7+50W 5+75S	8	78	29	144	.7	25	10	1084	9.62	13	5	ND	8	57	1	2	2	77	.18	.225	22	27	1.13	121	.30	2	3.28	.09	.11	1	44
SE L7+50W 6+00S	11	268	39	149	.2	37	13	1152	17.17	6	9	ND	6	67	1	2	2	127	.18	.500	14	28	1.20	155	.24	2	3.43	.08	.09	1	67
SE L6+50W 0+50S	4	74	37	110	.8	22	13	733	10.78	19	5	ND	6	170	1	2	2	116	.47	.329	17	37	1.33	114	.46	6	2.51	.20	.18	1	59
SE L6+50W 1+00S	6	80	36	132	.5	22	9	936	8.90	28	5	ND	8	68	1	2	2	84	.22	.229	20	36	1.35	167	.38	7	2.33	.09	.12	2	46
SE L6+50W 1+25S	6	51	42	113	.4	16	8	653	7.02	19	5	ND	7	63	1	2	2	71	.35	.140	19	29	1.21	136	.37	7	2.15	.16	.12	5	48
SE L6+50W 1+50S	4	26	33	53	.6	6	2	262	5.58	12	5	ND	2	17	1	2	3	45	.07	.069	16	22	.28	49	.16	9	2.62	.03	.05	1	10
SE L6+50W 1+75S	6	28	40	89	.1	13	4	513	7.20	20	5	ND	4	27	1	2	2	71	.10	.104	21	33	.65	71	.28	2	2.45	.05	.09	1	23
STD C/AU-S	20	61	40	135	7.7	73	29	1076	4.13	39	18	8	39	52	18	17	24	60	.49	.094	38	63	.93	182	.08	35	1.86	.08	.15	14	52
SE L6+50W 2+00S	3	113	82	202	2.1	27	13	1283	15.43	99	5	ND	6	74	1	2	2	122	.20	.392	15	61	1.83	148	.22	2	2.15	.09	.12	1	94
SE L6+50W 2+25S	5	119	56	170	1.0	27	11	977	8.18	34	5	ND	5	76	1	2	2	81	.23	.250	17	34	1.27	268	.30	2	2.59	.08	.10	1	185
SE L6+50W 2+50S	6	112	29	199	1.1	38	13	1133	8.25	21	5	ND	8	44	1	2	2	64	.14	.178	23	33	1.25	110	.27	10	3.30	.06	.09	1	66
SE L6+50W 2+75S	6	133	58	178	.7	27	7	825	8.77	14	5	ND	5	53	1	2	2	73	.12	.199	15	33	1.27	196	.24	2	3.21	.03	.07	1	57
SE L6+50W 3+00S	1	134	12	179	.4	82	10	599	8.14	20	5	ND	4	66	1	2	2	124	.20	.208	10	32	1.85	272	.47	2	5.55	.08	.06	1	43
SE L6+50W 3+50S	5	118	80	168	1.3	23	7	1016	9.07	38	5	ND	5	95	1	2	3	90	.14	.278	15	35	1.57	333	.38	4	2.43	.07	.14	1	275
SE L6+50W 4+75S	4	47	49	68	1.9	7	4	717	11.14	42	5	ND	5	73	1	2	2	152	.13	.171	16	22	.75	133	.43	6	2.71	.04	.07	1	635
SE L6+50W 5+00S	5	100	36	101	.8	13	4	515	6.64	15	5	ND	3	30	1	2	3	75	.08	.197	16	22	.76	79	.25	2	2.76	.04	.06	1	49
SE L6+50W 5+50S	9	96	41	89	2.5	21	11	648	11.38	50	7	ND	6	146	1	2	2	97	.39	.463	19	20	1.12	260	.25	7	1.72	.20	.13	3	585
SE L6+50W 5+75S	5	100	37	93	1.2	16	12	874	13.11	42	5	ND	6	70	1	2	2	91	.25	.529	10	22	1.15	189	.25	2	1.83	.09	.10	1	650
SE L6+50W 6+00S	9	72	38	92	.6	19	7	585	14.00	46	5	ND	6	94	1	3	2	93	.26	.682	9	20	1.02	176	.23	5	1.74	.11	.09	3	165
SE L5+50W 4+50S	6	56	35	90	1.1	13	6	816	9.25	48	5	ND	7	109	1	2	2	121	.18	.360	19	30	1.36	273	.38	2	2.74	.08	.12	1	295

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-ROCK P2-SILT P3-7 SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 13 1987 DATE REPORT MAILED: July 22/87 ASSAYER. D. Toye ..DEAN TOYE. CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN#9102 File [redacted] Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687-R-011	2	123	2	51	3.0	2	3	420	1.55	9	5	ND	4	52	1	2	2	4	.75	.043	9	2	.15	123	.01	2	.28	.01	.19	1	51
687-R-012	4	434	12	114	11.0	4	13	1778	2.95	11	5	ND	2	115	1	4	6	2	2.86	.025	6	1	.49	104	.01	2	.11	.01	.10	1	65
687-R-013	6	36	40	345	1.9	2	6	65	4.30	151	5	ND	2	11	3	2	2	10	.17	.070	4	3	.27	30	.04	5	.76	.01	.59	1	1540
687-R-015	4	73	46	390	4.7	5	2	233	4.83	90	5	ND	1	15	3	2	13	29	.20	.039	2	21	.25	29	.02	4	.55	.02	.26	4	710
687-R-016	13	264	903	33049	10.9	45	15	6237	8.18	302	5	ND	3	80	196	13	2	7	3.60	.016	2	15	1.43	20	.01	9	.32	.01	.12	1	750
687-R-017	3	475	47	809	5.8	96	34	154	18.71	192	5	ND	2	15	6	4	7	20	.04	.023	6	9	.27	17	.01	5	.33	.01	.11	3	1220
687-R-018	24	100	33	164	1.5	4	6	135	6.61	45	5	ND	3	29	1	2	7	10	.19	.064	2	1	.30	63	.08	5	.48	.03	.75	1	133

Lithogeochemistry

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-ROCK P2-4 SOILS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 13 1987 DATE REPORT MAILED: July 25/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

WESTERN CANADIAN MINING PROJECT-GOSSAN #9102 File # [redacted] Page 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687-R-019	13	80	375	3745	[illegible]	34	8	2085	5.79	12	5	ND	3	73	29	4	10	31	1.30	.072	3	15	1.90	47	.08	2	2.46	.05	.91	4	151
687-R-020	1	2240	18	189	[illegible]	156	30	1308	21.24	2	5	ND	1	25	1	2	4	32	.58	.043	2	60	1.40	14	.06	2	1.77	.05	.27	7	145
687-R-021	1	473	22	284	2.1	163	43	1846	14.08	52	5	ND	1	16	2	9	5	61	.35	.080	2	125	2.22	10	.15	2	2.98	.05	1.04	3	220
687-R-022	3	790	37	1595	4.3	54	15	968	11.03	166	5	ND	2	5	106	5	2	44	.17	.085	2	86	.98	12	.02	2	2.08	.01	.09	1	[illegible]
687-R-023	4	27	219	712	3.1	51	8	22535	4.80	232	5	ND	1	411	6	11	3	3	19.14	.027	3	1	.51	19	.01	2	.18	.27	.09	3	121
687-R-024	4	39	297	186	4.4	40	6	6901	4.92	3	5	ND	1	192	1	10	2	11	7.76	.046	3	16	1.72	21	.01	2	.68	.12	.21	2	15
687-R-025	3	37	110	837	2.1	70	10	13823	4.72	161	5	ND	1	259	7	5	2	7	9.87	.045	3	9	1.19	30	.01	2	.42	.19	.23	1	66
687-R-026	4	388	203	[illegible]	[illegible]	166	16	1670	12.98	442	5	ND	2	54	122	7	11	50	.52	.075	4	166	1.87	10	.10	4	2.46	.01	.33	3	290
687-R-027	1	327	[illegible]	[illegible]	[illegible]	2	1	179	3.86	143	5	ND	1	66	24	135	3	3	.05	.104	8	1	.01	30	.01	4	.12	.01	.10	2	165
687-R-028	1	391	174	645	2.9	14	27	1905	13.27	34	5	ND	2	84	3	10	2	79	2.67	.173	6	32	2.55	28	.03	2	3.21	.01	.09	1	63
687-R-029	7	39	855	116	1.2	2	3	32	2.30	34	5	ND	2	11	1	2	2	4	.09	.069	6	1	.06	71	.01	4	.29	.01	.20	1	64
687-R-030	10	842	[illegible]	[illegible]	[illegible]	115	32	985	16.60	460	5	49	1	24	457	2	22	37	.60	.039	2	120	2.51	15	.09	2	2.67	.02	.55	1	[illegible]
687-R-031	2	157	55	2352	1.5	50	14	948	5.91	54	5	ND	1	71	17	2	2	40	1.76	.099	2	34	1.40	33	.17	3	2.49	.04	1.10	4	160
687-R-032	4	449	28	339	1.4	67	31	639	8.94	2	5	ND	3	96	2	2	2	169	1.44	.129	6	136	2.89	28	.40	7	4.33	.20	1.22	2	148
STD C/AU-R	19	57	37	130	[illegible]	66	27	912	3.82	38	21	7	32	46	17	15	20	54	.48	.088	36	50	.86	167	.08	36	1.66	.06	.14	12	[illegible]

geodem Ag saturates at 35 ppm
Zn " " at 20,000 ppm

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687R-037	1	94	51	57	.6	4	3	63	2.13	5	5	ND	2	18	1	2	2	18	.12	.055	7	4	.15	53	.04	2	.39	.05	.24	1	56
687R-038	14	981	21646✓	99999✓	130.4✓	16	12	9084	11.69	504	5	ND	3	85	1256	105	37	4	6.66	.004	2	4	.17	1	.01	6	.17	.09	.01	1	1640

✓ASSAY REQUIRED FOR CORRECT RESULT -

SAMPLE# Rock	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687R-088	2	18	22	166	.1	1	10	496	5.38	10	5	ND	1	37	1	2	2	33	.59	.166	6	1	.76	53	.19	2	.90	.06	.13	1	3
687R-089	6	9	22	25	.1	1	4	165	2.94	7	5	ND	1	14	1	2	2	8	.45	.062	4	1	.13	75	.14	6	.33	.02	.17	1	69
687R-090	2	14	21	100	.1	1	10	231	4.86	9	5	ND	1	18	1	2	2	10	.69	.132	2	1	.16	63	.17	6	.40	.03	.18	1	118

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687R-102	47	110	39	84	1.0	88	15	588	3.51	8	5	ND	1	236	1	6	2	6	4.43	.120	5	6	1.66	57	.01	2	.29	.01	.18	1	4
687R-103	1	131	616	2209	[illegible]	48	12	2190	5.29	[illegible]	7	ND	1	216	17	[illegible]	2	3	2.61	.031	2	2	.71	42	.01	2	.13	.01	.09	1	[illegible]

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687R-555	1	48	19	129	3.2	146	26	1157	9.67	2	5	ND	2	132	1	2	2	88	2.16	.086	2	205	2.92	27	.20	2	5.34	.17	1.85	1	150
687R-556	2	144	80	100	2.1	34	9	2390	5.82	278	5	ND	1	124	1	5	3	4	5.24	.026	2	2	1.83	35	.01	2	.12	.02	.09	1	395
687R-557	2	35	17	83	.6	18	10	1669	5.70	23	5	ND	1	292	1	5	2	36	12.90	.075	5	3	1.37	41	.01	24	.31	.01	.12	2	165
687R-558	1	49	7	78	.3	29	25	763	6.01	16	5	ND	1	215	1	2	2	58	4.55	.096	5	68	2.13	42	.01	2	2.29	.03	.08	1	150
687R-701	4	45	229	1170	1.4	38	28	1386	6.98	106	5	ND	1	49	8	2	2	32	2.37	.122	3	18	1.69	38	.16	15	1.58	.03	.18	1	160

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
687R-559	6	102	20	66	.2	33	16	791	4.96	11	5	ND	4	260	1	2	2	46	4.07	.177	7	29	1.62	46	.01	2	1.36	.06	.10	1	1
687R-560	52	114	48	92	.5	86	14	599	4.95	34	5	ND	2	147	1	9	2	16	2.95	.136	4	15	1.09	79	.01	2	.57	.05	.21	1	12
687R-561	2	28	34	82	.8	129	14	1813	5.01	228	5	ND	2	60	1	3	2	8	2.15	.090	3	12	.76	39	.01	2	.34	.03	.20	1	94
687R-562	4	131	111	2612	3.2	102	13	2143	5.00	10	5	ND	3	94	17	2	4	29	2.85	.107	2	53	1.16	50	.09	4	2.16	.06	.81	1	440
687R-563	2	220	25	171	1.3	223	31	1089	6.81	22	5	ND	2	27	1	2	3	62	.57	.075	2	172	2.87	27	.15	5	3.43	.09	2.00	1	27

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
WCH-01	2	107	996/	524/	3.1	37	8	1179	4.03	8	5	ND	3	59	3	9	2	28	1.04	.092	2	36	1.19	115	.13	2	2.36	.05	.95	2	12
WCH-02	24	386	19465	52240/	42.1	18	5	2351	6.97	97	5	ND	1	74	237	46	2	38	1.39	.060	2	23	1.23	57	.10	2	2.70	.07	.83	2	495
WCH-03	15	346	3546	33557/	13.4	27	5	2123	5.12	81	5	ND	1	60	163	19	2	23	.81	.046	2	32	.95	70	.07	2	1.86	.06	.64	1	65
WCH-04	10	450	1929	19500	6.1	25	6	1468	4.86	174	7	ND	2	40	74	13	2	18	.73	.052	2	20	.76	77	.05	8	1.36	.04	.48	10	25
687R-124	1	10	10	51	.2	4	1	284	.71	5	8	ND	1	238	1	2	2	2	2.35	.025	2	5	.10	13	.01	2	.08	.01	.06	1	2
687R-125	1	17	13	39	.3	3	2	425	.82	6	5	ND	1	952	1	2	4	4	7.16	.029	2	1	.13	10	.01	2	.10	.01	.03	2	1
687R-126	3	13	29	39	.1	2	6	248	4.74	11	5	ND	4	12	1	4	2	10	.14	.119	7	3	.46	44	.01	2	.67	.03	.22	1	5
687R-127	1	9	21	50	.4	1	6	125	4.84	9	5	ND	4	19	1	2	2	7	.18	.129	7	1	.33	32	.01	2	.46	.03	.11	1	8
687R-128	5	69	27	59	.1	11	19	2897	5.84	52	5	ND	1	644	1	3	2	21	15.72	.209	6	2	1.65	72	.01	2	.52	.01	.31	2	3
687R-129	1	120	17	71	.3	11	19	1135	5.20	12	5	ND	2	179	1	2	2	41	4.94	.225	5	1	1.75	49	.04	2	1.07	.03	.43	1	5
687R-604	1	15	9	12	.2	3	5	174	4.27	6	5	ND	5	20	1	3	2	8	.28	.117	5	4	.36	63	.01	2	.45	.04	.10	1	3
687R-605	1	8	16	16	.4	1	4	28	3.67	12	5	ND	4	22	1	5	2	4	.07	.100	10	1	.05	34	.01	8	.27	.04	.13	1	3
687R-606	1	11	19	43	.2	1	8	580	4.41	12	6	ND	3	252	1	2	2	9	1.23	.132	3	1	.48	20	.01	2	.50	.05	.10	2	1
687R-607	20	15	256	493	.2	1	6	1093	3.51	17	6	ND	2	120	10	2	2	5	3.68	.097	4	1	.68	52	.01	2	.27	.03	.17	1	22
687R-608	2	17	20	94	.1	1	9	1719	4.94	13	5	ND	2	148	1	2	2	22	5.13	.127	3	1	.86	34	.03	2	1.00	.04	.26	2	8
687R-609	1	37	14	48	.2	14	6	1156	2.50	8	9	ND	1	434	1	2	2	6	8.79	.116	6	4	.35	76	.01	2	.36	.01	.17	3	1
687R-610	11	69	15	55	.6	53	11	717	3.05	15	6	ND	2	108	1	5	2	6	2.84	.129	6	3	.85	63	.01	12	.28	.03	.15	2	2
STD C/AU-R	18	59	44	129	7.2	70	28	1029	3.94	41	24	8	36	50	19	17	20	57	.47	.089	36	57	.87	175	.08	32	1.81	.07	.12	14	510

/ ASSAY REQUIRED FOR CORRECT RESULT -

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
WCH-05	5	100	4548	8838	10.6	9	3	1240	4.28	230	5	ND	1	30	33	17	2	17	.57	.055	2	9	.64	70	.06	7	1.14	.04	.48	1	15
WCH-06	5	84	1251	11108	3.5	8	4	1248	4.44	115	5	ND	1	52	46	3	2	26	.92	.078	2	3	.90	71	.07	2	2.04	.07	.64	1	1
WCH-07	4	142	2481	4821	8.5	30	6	1991	4.46	70	5	ND	1	52	20	7	2	28	1.38	.061	2	42	1.04	112	.09	2	2.32	.06	.69	5	47
WCH-08	2	48	161	463	.6	64	9	1615	3.57	27	5	ND	2	133	2	6	2	60	2.27	.097	3	82	1.64	212	.17	2	5.69	.12	1.33	5	3
WCH-09	7	72	379	3543	1.7	14	6	1332	6.44	106	5	ND	2	107	15	5	2	64	1.77	.096	3	8	1.47	35	.13	2	4.31	.10	1.11	5	1
WCH-10	2	59	1512	2517	4.1	7	4	1059	3.95	36	5	ND	2	99	11	9	2	58	1.66	.135	4	11	1.33	162	.13	2	3.83	.09	.92	6	18
WCH-11	1	50	619	1463	1.4	9	4	939	5.21	85	5	ND	2	76	6	2	2	54	1.46	.150	5	5	1.36	186	.15	2	4.25	.09	1.21	3	1
WCH-12	2	81	435	782	1.5	30	7	1376	3.98	29	5	ND	2	110	4	2	2	59	2.11	.183	5	45	1.42	212	.16	2	4.45	.10	1.29	2	1
687R-611	12	284	254	34567	2.1	12	6	1412	4.97	141	5	ND	1	74	135	3	2	37	1.21	.117	3	8	1.11	50	.09	2	2.47	.08	.71	1	44
687R-612	3	59	737	4327	3.1	8	5	1184	3.89	74	5	ND	1	65	18	3	2	28	1.01	.093	3	4	.91	108	.07	2	2.24	.07	.64	3	58
687R-613	5	35	401	344	4.8	26	8	1146	4.70	129	5	ND	2	16	1	4	2	23	.41	.094	2	24	.84	85	.05	4	1.03	.02	.53	1	5
687R-614	3	32	217	267	4.6	36	6	1200	6.02	129	5	ND	1	45	1	5	2	37	.62	.059	2	66	1.32	76	.09	2	2.12	.03	.65	2	285

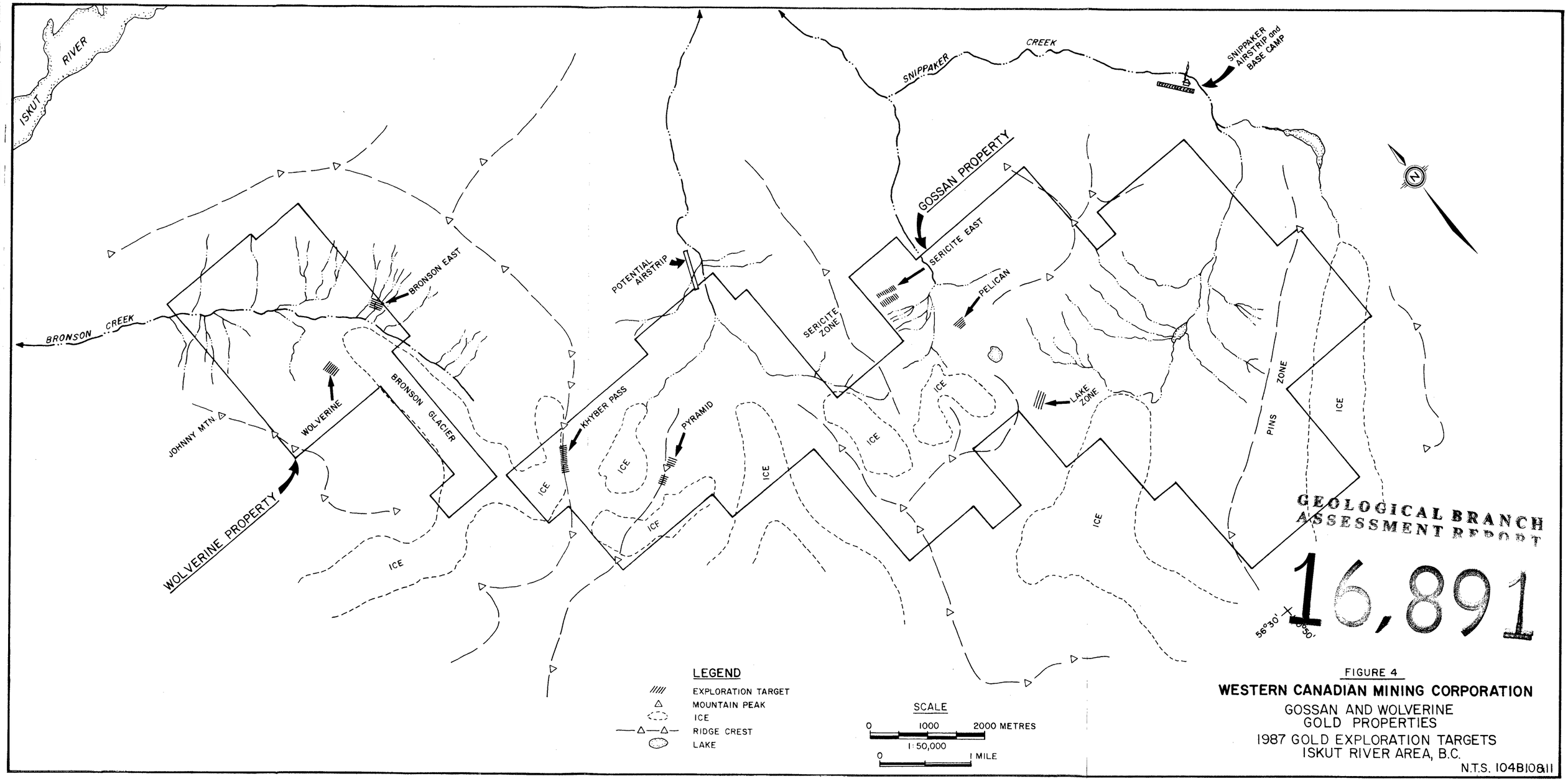
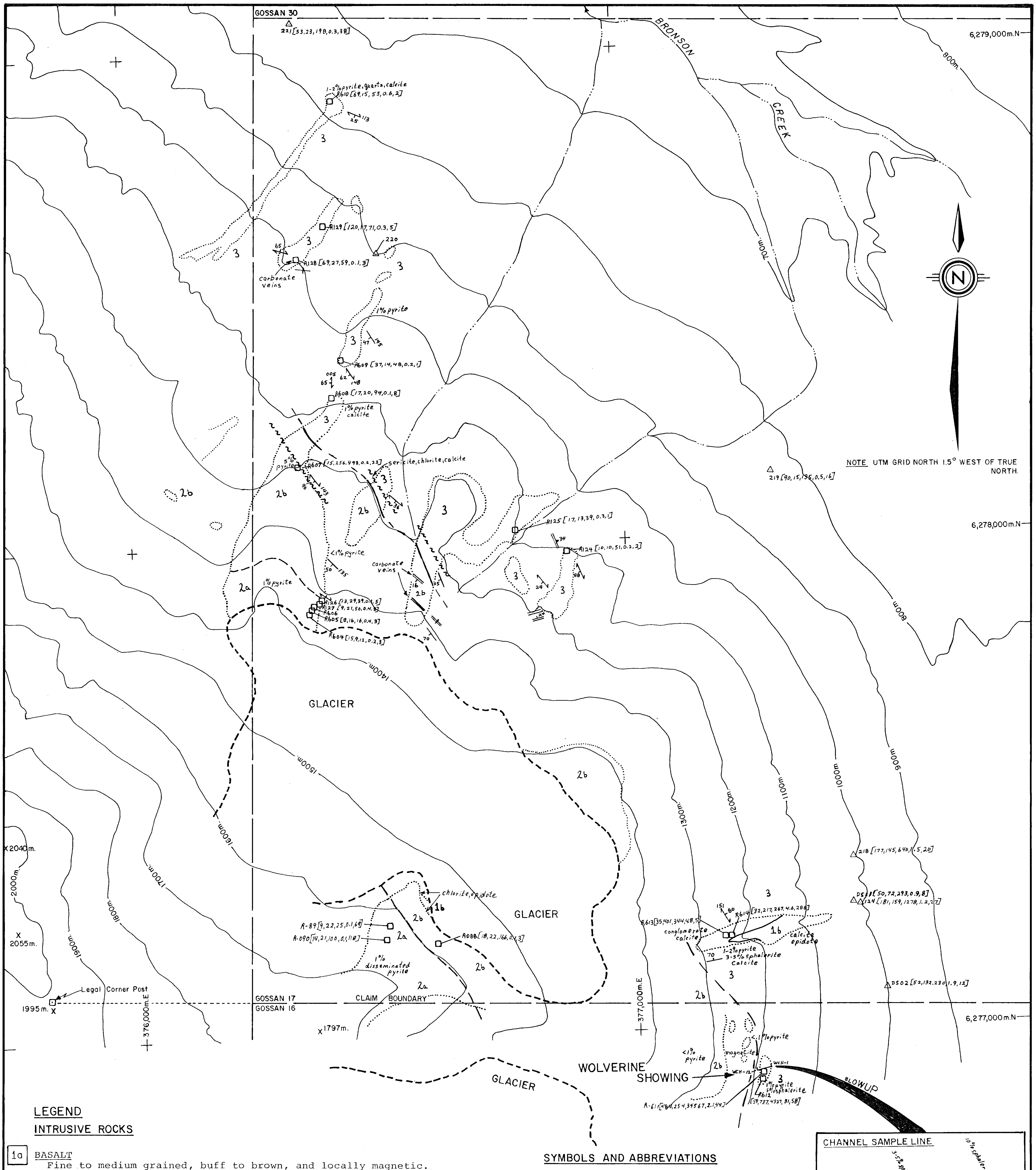


FIGURE 4

WESTERN CANADIAN MINING CORPORATION

GOSSAN AND WOLVERINE
GOLD PROPERTIES
1987 GOLD EXPLORATION TARGETS
ISKUT RIVER AREA, B.C.
N.T.S. 104B10&11


GOSSAN 30
221 [53,23,198,0.3,38]
BRONSON CREEK
6,279,000m.N
800m.
700m.
1-2% pyrite, quartz, calcite
R610 [69,15,55,0.6,2]
R129 [120,17,71,0.3,5]
220
R128 [69,27,59,0.1,3]
carbonate veins
1% pyrite
R609 [37,14,48,0.2,1]
R608 [17,20,94,0.1,8]
1% pyrite calcite
5% pyrite
R607 [15,256,493,0.2,22]
sericite, chlorite, calcite
NOTE UTM GRID NORTH 1.5° WEST OF TRUE NORTH.
219 [90,15,135,0.5,16]
6,278,000m.N
R125 [17,13,39,0.3,1]
R124 [10,10,51,0.2,2]
<1% pyrite
carbonate veins
1% pyrite
R126 [13,29,39,0.1,5]
R127 [9,21,50,0.4,8]
R606
R605 [8,16,16,0.4,3]
R604 [15,9,12,0.2,3]
1400m.
1500m.
1600m.
1700m.
1800m.
1900m.
2000m.
1300m.
1200m.
1100m.
1000m.
900m.
GLACIER
X2040m.
X 2055m.
chlorite, epidote
R-89 [9,22,25,0.1,69]
R-090 [14,21,100,0.1,118]
R088 [18,22,166,0.1,3]
1% disseminated pyrite
218 [177,145,640,1.5,20]
DS01 [50,72,293,0.9,8]
124 [181,159,1278,1.2,27]
R613 [35,401,344,48,5]
R614 [32,217,267,4.6,288]
conglomerate calcite
calcite epidote
1-2% pyrite
3-5% sphalerite
Calcite
DS02 [52,132,230,1.9,12]
Legal Corner Post
1995m.
376,000m.E
377,000m.E
GOSSAN 17
GOSSAN 16
CLAIM BOUNDARY
x1797m.
6,277,000m.N
<.1% pyrite
magnetite
<1% pyrite
WOLVERINE SHOWING
WCH-1
WCH-12
1% pyrite
5% sphalerite
R612 [59,737,4327,31,58]
R-611 [484,254,34567,2.1,44]
BLOWUP
CHANNEL SAMPLE LINE
3-5% sphalerite
quartz veins in shear zones
10% sphalerite
WCH-1 [107,96,524,3.1,12]
WCH-2 [386,1965,52240,42.1,495]
WCH-3 [346,3546,33597,13.4,65]
WCH-4 [450,1929,19500,6.1,25]
WCH-5 [100,4548,8838,10.6,15]
WCH-6 [84,1251,1108,3.5,1]
WCH-7 [74,248,4872,8.5,47]
WCH-8 [48,161,463,0.6,3]
WCH-9 [72,379,3543,1.7,1]
WCH-10 [59,1512,2517,41,18]
WCH-11 [52,619,1463,1.4,1]
WCH-12 [21,435,782,1.5,1]

LEGEND

INTRUSIVE ROCKS

1a BASALT
Fine to medium grained, buff to brown, and locally magnetic.

1b DIORITE TO MICRODIORITE DYKES
Fine to medium grained diorite to microdiorite dykes. Hornblende laths generally reach 1mm. comprising 20% of phenocrysts, locally hornblende may reach 5mm. with glomeroporphyritic texture. May contain 20% quartz. Mafic minerals occasionally altered to chlorite.

VOLCANIC AND SEDIMENTARY ROCKS

2a LATITE
Pale grey to light green, fine to medium grained, felsic volcanic unit(Latite). Region of strong to intense pervasive clay and silica alteration. Weathers orange to brown and contains up to 10% very fine-grained anhedral pyrite.

2b TUFFACEOUS SILTSTONE, CRYSTAL TUFF, AND LAPILLI TUFF
Green tuffaceous volcaniclastic unit, dacitic to andesitic in composition, varies from tuffaceous siltstone to crystal tuff to lapilli tuff. Matrix altered to chlorite, locally epidotized and minor sericitization, occasionally paddy quartz/clay alteration zones. Up to 3% disseminated and less frequent veinlets of pyrite.

3 SILTSTONE/WACKE
Interbedded finely laminated, medium to dark grey, fine to medium grained siltstone and light to medium grey, massive, homogeneous (0.5 to 3.0 metre thick) wacke. Occasional bed of up to 10 metre thick cobble sixed conglomerate. West side of Bronson Glacier comprised of more coarser-grained wacke material. East side predominantly banded siltstone.

SYMBOLS AND ABBREVIATIONS

- Limit of Outcrop
- Fault
- Contact(definite, approximate, inferred)
- 35 Strike and Dip of Bedding
- 40 Strike and Dip of Foliation/cleavage
- 58 Strike and Dip of Joints/Fractures
- Rock Chip Sample Location
- Stream Sediment Sample Location

(Rock Chip and Stream Sediment samples: Cu,Pb,Zn,Ag PPM, Au PPB)

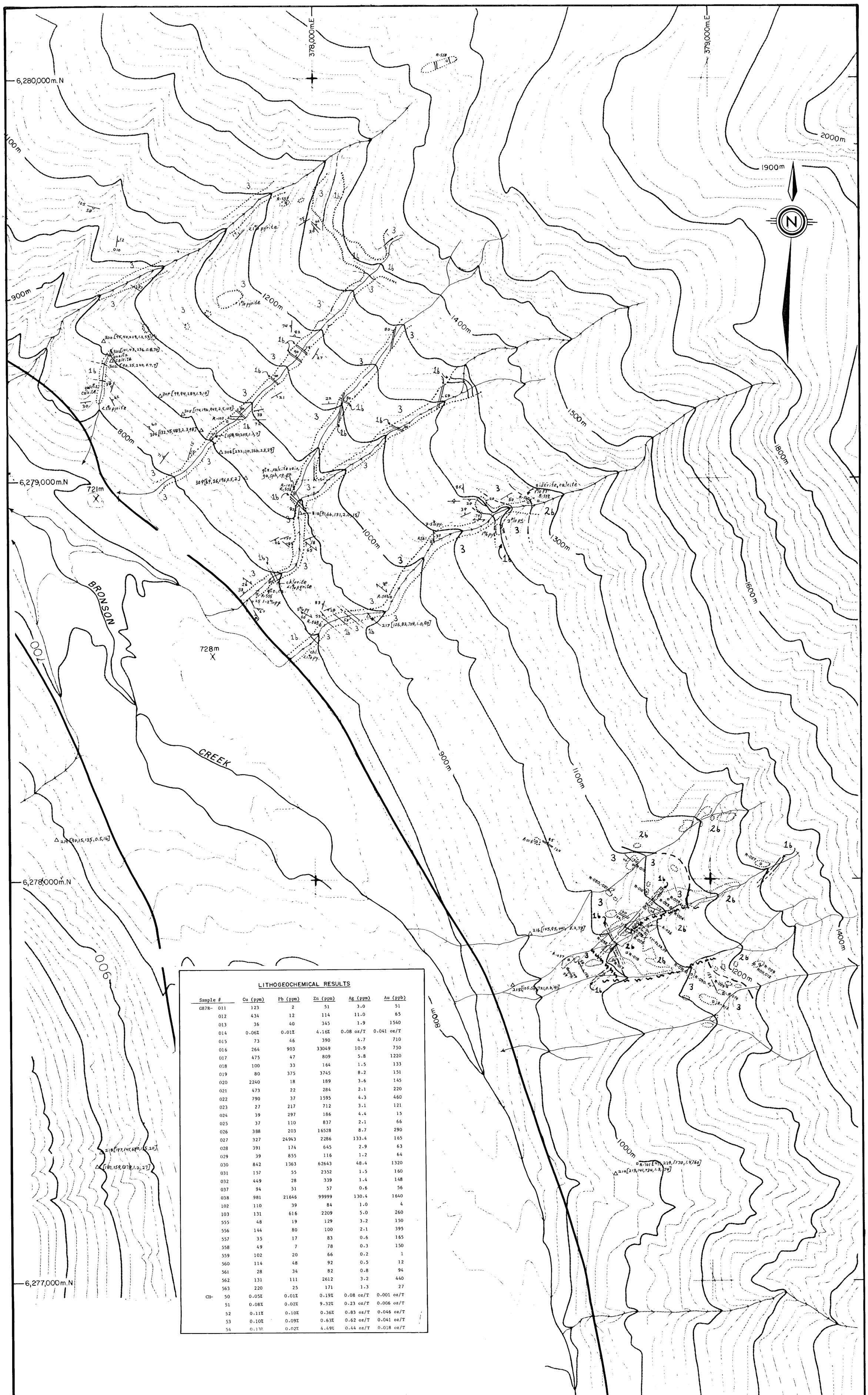
- 20 Strike and Dip of Veins and/or Dykes

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK AREA
GEOLOGY, LITHOGEOCHEMISTRY
AND STREAM SEDIMENT GEOCHEMISTRY
WEST HALF

GOSSAN 14-17,23,30

COMPILED BY: B.P.B.	DATE: NOVEMBER, 1987	R.P.T. No. 989
DRAFTED BY: H.H.	N.T.S. 104B/11	
SCALE 0 50 100 150 200 METRES 1:5,000		FIGURE: 5



LITHOGEOCHEMICAL RESULTS

Sample #	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
G878- 011	123	2	51	3.0	51
012	434	12	114	11.0	65
013	36	40	345	1.9	1540
014	0.06%	0.01%	4.16%	0.08 oz/T	0.041 oz/T
015	73	46	390	4.7	710
016	264	903	33049	10.9	750
017	475	47	809	5.8	1220
018	100	33	164	1.5	133
019	80	375	3745	8.2	151
020	2240	18	189	3.6	145
021	473	22	284	2.3	220
022	790	37	1595	4.3	460
023	27	217	712	3.1	121
024	39	297	186	4.4	15
025	37	110	837	2.1	66
026	388	203	16528	8.7	290
027	327	24963	2286	133.4	165
028	391	174	645	2.9	63
029	39	855	116	1.2	64
030	842	1363	62643	48.4	1320
031	157	55	2352	1.5	160
032	449	28	339	1.4	148
037	94	51	57	0.6	56
038	981	21646	99999	130.4	1640
102	110	39	84	1.0	4
103	131	616	2209	5.0	260
555	48	19	129	3.2	150
556	144	80	100	2.1	395
557	35	17	83	0.6	165
558	49	7	78	0.3	150
559	102	20	66	0.2	1
560	114	48	92	0.5	12
561	28	34	82	0.8	94
562	131	111	2612	3.2	440
563	220	25	171	1.3	27
Cb- 50	0.05%	0.01%	0.19%	0.08 oz/T	0.001 oz/T
51	0.08%	0.02%	9.32%	0.23 oz/T	0.006 oz/T
52	0.11%	0.10%	0.36%	0.83 oz/T	0.046 oz/T
53	0.10%	0.09%	0.63%	0.62 oz/T	0.041 oz/T
54	0.13%	0.02%	4.69%	0.44 oz/T	0.018 oz/T

LEGEND

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Interbedded finely laminated, medium to dark grey, fine to medium grained siltstone and light to medium grey, massive, homogeneous (0.5 to 3.0 metre thick) wacke. Occasional bed of up to 10 metre thick cobble sized conglomerate. West side of Bronson Glacier comprised of more coarser-grained wacke material. East side predominantly banded siltstone.

SYMBOLS AND ABBREVIATIONS

- Limit of Outcrop
- Fault
- Contact(definite, approximate,inferred)
- Strike and Dip of Bedding
- Strike and Dip of Foliation/cleavage
- Strike and Dip of Joints/Fractures
- Rock Chip Sample Location
- Stream Sediment Sample Location — Cu,Pb,Zn,Ag PPM; Au PPB
- Strike and Dip of Veins and/or Dykes

py	Pyrite
ca	Calcite
chl	Chlorite
ep	Epidote
sph	Sphalerite
qtz	Quartz

GEOLOGICAL BRANCH ASSESSMENT REPORT 19,989

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK AREA
GEOLOGY, LITHOGEOCHEMISTRY AND STREAM SEDIMENT GEOCHEMISTRY
EAST HALF

GOSSAN 14-17,23,30

COMPILED BY: B.P.B., S.C.	DATE: NOVEMBER, 1987	RPT. No. 989
DRAFTED BY: H.H.	N.T.S. 104B/11	
SCALE 0 50 100 150 200 METRES 1:5,000		FIGURE: 6

GOSSAN 30

BRONSON CREEK

6,279,000m.N

800m

700m

N

NOTE UTM GRID NORTH 1.5° WEST OF TRUE NORTH.

6,278,000m.N

800m

1400m

1500m

1600m

1700m

1800m

1900m

2000m

X 2040m.

X 2055m.

GLACIER

1300m

1200m

1100m

1000m

900m

Legal Corner Post

1995m. X

376,000m.E

GOSSAN 17

GOSSAN 16

CLAIM BOUNDARY

X 1797m.

377,000m.E

GLACIER

WOLVERINE SHOWING

6,277,000m N

11+00W
10+50W
10+00W
9+25
8+50
8+00
7+00
6+50
5+00
4+00
3+75
3+00
2+50
2+00
1+25
BASELINE
11+25W
11+00W
14+25W
11+00
9+00
8+25
6+00
5+00
4+00
3+20
3+00
2+60
2+25
2+00
1+25
1+00

DS-87-20
479/2398
495/4556
235/2079
109/839
746/5163
499/1936
160/965
37/138
34/129
29/112
78/83
51/132
24/194
24/180
154/289
63/289
42/1070

NOTE: LEAD/ZINC in PPM plotted to right of LINE.

DS-87-03

LEGEND

3 — Soil Sample Locations on Contour Line.
5 — Gold Value in PPB.
No Sample

A.B. Petersen

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK AREA
SOIL GEOCHEMISTRY - GOLD in P.P.B.
WEST HALF

GOSSAN 14-17,23,30

COMPILED BY: B.P.B.	DATE: NOVEMBER, 1987	RPT. No. 989
DRAFTED BY: H.H.	N.T.S. 104B/11	
SCALE 0 50 100 150 200 METRES 1:5,000		FIGURE: 7

GOSSAN 30

BRONSON CREEK

6,279,000m.N

800m

700m

N

NOTE UTM GRID NORTH 1.5° WEST OF TRUE NORTH.

6,278,000m.N

1400m

1500m

1600m

1700m

1800m

1900m

2000m

X 2040m.

X 2055m.

X 1995m.

Legal Corner Post

376,000m.E

GOSSAN 17

GOSSAN 16

CLAIM BOUNDARY

X 1797m.

377,000m.E

6,277,000m.N

GLACIER

GLACIER

1300m

1200m

1100m

1000m

900m

WOLVERINE SHOWING

176/1.3 DS-87-20
98/1.6
65/3.6
103/1.1
281/3.6
107/5.2
182/2.6
32/0.4
82/0.9
30/0.2
41/0.4
68/0.2
103/0.6
181/1.1
142/0.7
166/1.2
187/1.1
186/0.6
DS-87-03

BASELINE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,891

LEGEND

60/0.6 — *Soil Sample Locations on Contour Line.*

56/0.5 — *Copper/Silver Values in PPM.*

No Sample

D.B. Peterson

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK AREA
SOIL GEOCHEMISTRY
COPPER/SILVER in P.P.M.
WEST HALF

GOSSAN 14-17,23,30

COMPILED BY: B.P.B.	DATE: NOVEMBER, 1987	RPT. No. 989
DRAFTED BY: H.H.	N.T.S. 104B/11	
SCALE 0 50 100 150 200 METRES 1:5,000		FIGURE: 8

6,280,000N

379,000E

6,279,000N

6,278,000N

379,000E

378,000E

6,280,000N

BASELINE 0.0E

OFFSET BASELINE

Line 6.0E

Line 5.0E

Line 4.0E

Line 3.0E

Line 2.0E

Line 1.0E

Line 0.0E

130°59'

55°38'

BRONSON CREEK

LEGEND

2.8 Grid station location with geochemical value for Silver in p.p.m.

Contoured at 2.5, 3.0, 3.5 ... p.p.m.

No sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,891

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK GRID
SOIL GEOCHEMISTRY
SILVER in ppm

COMPILED BY: B.P.B. D.B.	DATE: OCTOBER, 1987	RPT. No. 989
DRAFTED BY: H.H. T.W.	N.T.S.: 104 B 10W, 11E	
SCALE 0 25 50 75 100 125 metres 1:2,500		FIGURE: 10

6,280,000N

6,279,000N

6,278,000N

379,000E

378,000E

6,280,000N

BASELINE 0.0

OFFSET BASELINE

Line 6.0E

Line 5.0E

Line 4.0E

Line 3.0E

Line 2.0E

Line 1.0E

Line 0.0E

130°59'

56°38'

BRONSON CREEK

LEGEND

Grid station location with geochemical values for Gold in p.p.b.

Contoured at 100, 200, 300....p.p.b.

No sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,891

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK GRID
SOIL GEOCHEMISTRY
GOLD in ppb

COMPILED BY: B.P.B. D.B.	DATE: OCTOBER, 1987	RPT. No. 989
DRAFTED BY: H.H. T.W.	N.T.S.: 104 B 10W, 11E	
SCALE 0 25 50 75 100 125 metres 1:2,500		FIGURE: 9

6,280,000N

6,279,000N

6,278,000N

379,000E

378,000E

BASELINE 0.0E

OFFSET BASELINE

Line 6.0E

Line 5.0E

Line 4.0E

Line 3.0E

Line 2.0E

Line 1.0E

Line 0.0E

L1.3E

L2.0E

L3.0E

L4.0E

L5.0E

130°59'

56°38'

BRONSON CREEK

LEGEND

87 Grid station location with geochemical value for Zinc in p.p.m.

Contoured at 300, 400, 500....p.p.m.

No sample

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,891

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK GRID
SOIL GEOCHEMISTRY

ZINC in ppm

COMPILED BY: B.P.B., D.B.	DATE: OCTOBER, 1987	RPT. No. 989
DRAFTED BY: M.H., T.W.	NTS: 104 B/10W, 11E.	
SCALE: 1:2,500		FIGURE: 12

6,280,000N

6,279,000N

6,278,000N

379,000E

378,000E

BASELINE-0.0E

OFFSET BASELINE

Line 6.0E

Line 5.0E

Line 4.0E

Line 3.0E

Line 2.0E

Line 1.0E

Line 0.0E

L1.0E

L2.0E

L3.0E

L4.0E

L5.0E

130°59'

56°38'

BRONSON CREEK

155 Grid station location with geochemical value for Copper in p.p.m.

Contoured at 250, 300, 400.... p.p.m.

No sample

WESTERN CANADIAN MINING CORP.

1987
GOSSAN PROJECT
BRONSON CREEK GRID
SOIL GEOCHEMISTRY

COPPER in ppm

COMPILED BY: B.P.B. D.B.	DATE: OCTOBER, 1987	RPT. No. 989
DRAFTED BY: H.H. T.W.	N.T.S.: 104 B 10W, 11E	
SCALE 0 25 50 75 100 125 metres 1:2,500		FIGURE: 11