GEOPHYSICAL AND GEOCHEMICAL ASSESSMENT REPORT ON THE BANDIT PROPERTY

(for work completed during August 1991)

ATLIN MINING DIVISION
NTS: 104K/01W

Owned & Operated By:

North American Metals Corp.
1000-700 West Pender Street,
Vancouver, B.C.

Jane M. Howe
December 1991

Distribution:
NAMC Files - original
Field - 1 copy
Mining Recorder - 2 copies

TABLE OF CONTENTS

LIST OF FIGURES

SUMMARY

The Bandit property, owned by North American Metals Corp (NAMC) is located approximately 75 kilometres southwest of Telegraph Creek, in northwestern British Columbia.

Prospecting and sampling by Chevron Minerals in the 1980s outlined anomalous gold values from rocks and a large gold in soil anomaly on Bandit Y claim. The primary objectives of the 1991 exploration program were to locate the strike extent of the Ram Reef Zone to the west of Bandit Y claim where talus cover limits the outcrop exposure and to delineate the bounds of the existing soil anomaly.

The exploration program completed during the summer of 1991 consisted of:

- establishment of a 24 line kilometre grid over previously unmapped area,
- soil and talus sampling over most of the grid,
- VLF-EM and magnetometer surveys over portions of the new grid,

A total of 274 soil/talus fine samples were collected during 54 field days and analyzed by Acme Analytical Labs for 30 elements using Inductively Coupled Argon Plasma (ICP) methods. The results of these analyses and geophysical survey is described in the following report.

1.0 INTRODUCTION

1.1 LOCATION AND ACCESS

The Bandit property is located at the headwaters of Sheep Creek, south of the Samotua River, approximately 75 kilometres west of Telegraph Creek (Figure 1). The Golden Bear Mine access road passes within eleven kilometres of the northern portion of the property. The claims are centred at 58^0 04' N latitude and 132^0 16' W longitude on the Tulsequah map sheet (104K/01W)

Access to the property is via helicopter based at Telegraph Creek. Telegraph Creek is connected to Dease Lake by an all-weather road and serviced by fixed wing flights from Smithers, B.C. A gravel airstrip capable of handling aircraft as large as DC-3s is located at the Golden Bear Minesite, 16 km north of the property.

1.2 PHYSIOGRAPHY

The claims encompass two steep mountains separated by Sheep Creek. Property elevations vary from 1300 metres at Sheep Creek to 2200 metres at the mountain peaks. Most slopes are talus covered and the property is almost totally devoid of vegetation except below treeline were stunted spruce trees are common. The terrain is generally rugged but varies from gently sloping valley bottoms to steep cliffs and talus covered slopes. Glaciers and permanent snow pack are abundant and cover approximately 15% of the total land area. Sheep Creek provides drainage for the entire property, from the property boundary it flows northward into the Samotua River.

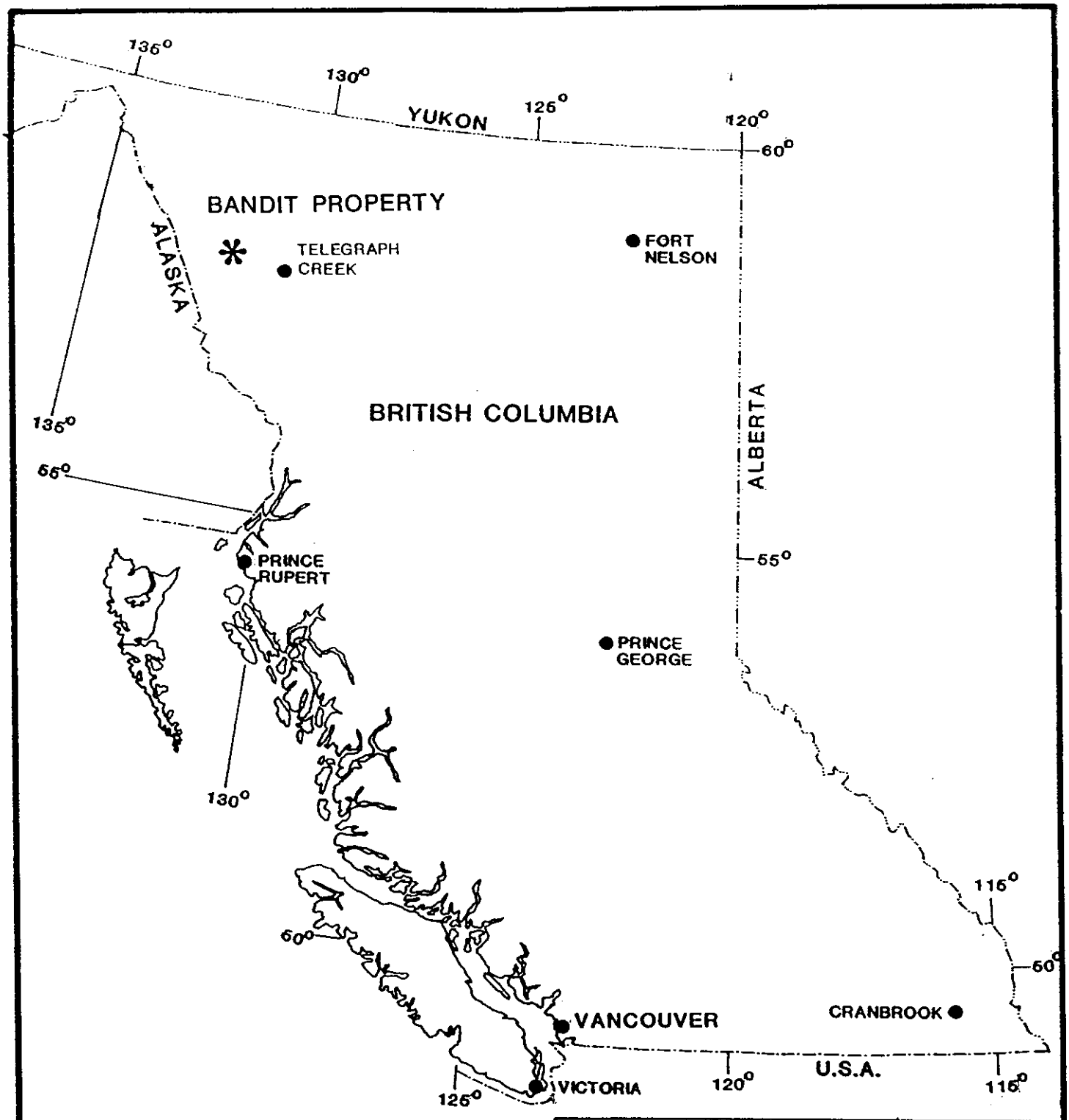
2.0 CLAIM STATUS

The Bandit property consists of six contiguous claims totalling 99 units (Figure 2) and is 100% owned by North American Metals Corp. Pertinent claim data follows:

CLAIM NAME	UNITS	RECORD #	RECORD DATE	*EXPIRY DATE
Bandit X	20	202945	23/09/89	23/09/92
Bandit Y	20	202946	23/09/89	23/09/92
Bandit Z	20	203363	26/06/90	26/06/96
Bandit 4	5	202027	04/07/83	04/07/96
Hijack W	16	202951	01/10/89	01/10/96
Hijack 2	18	202026	04/07/83	04/07/96

* Assuming acceptance of this report.

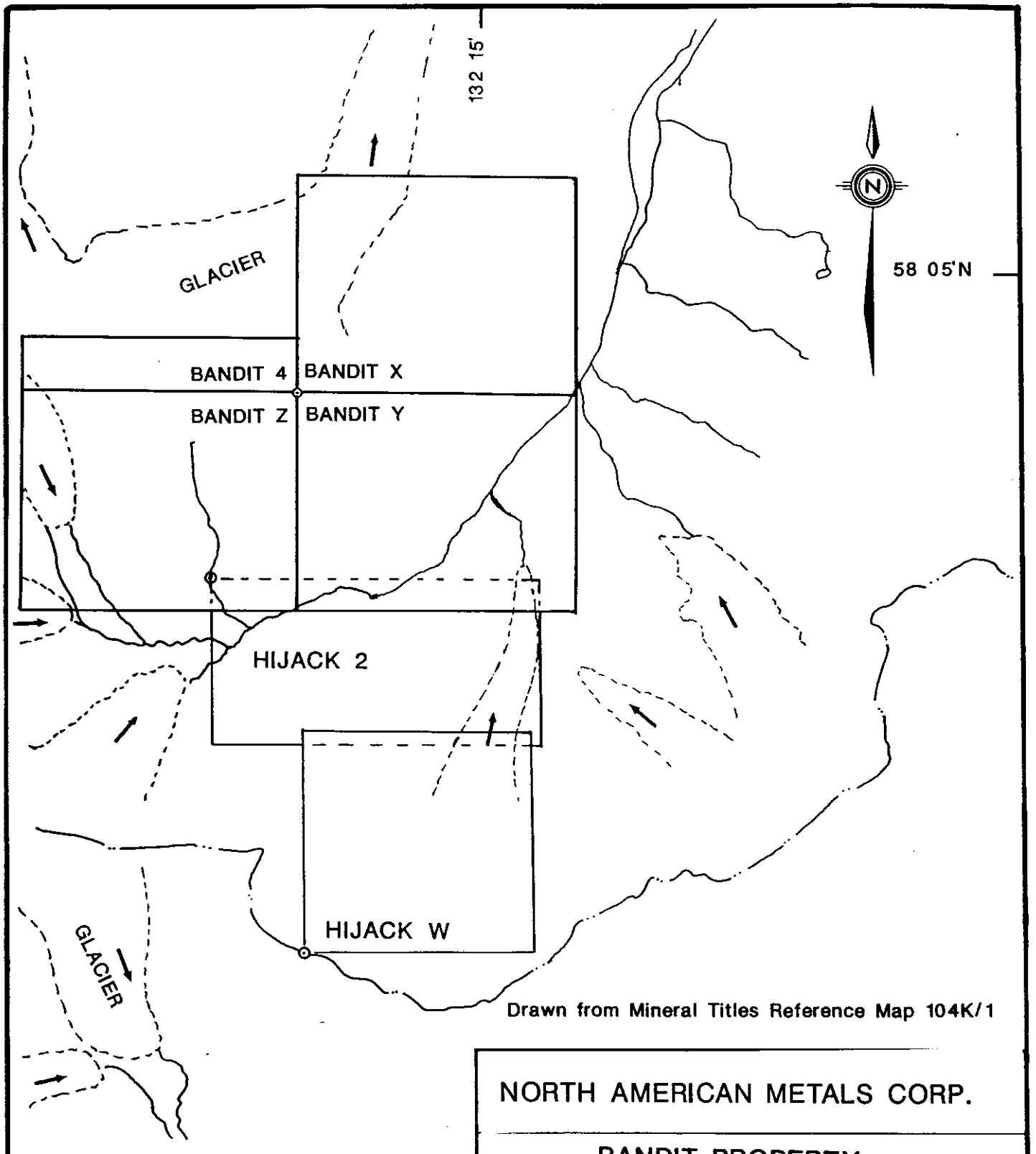
A section 35 petition was filed in 1990 by NAMC against the Met 4 claim underlying



NORTH AMERICAN METALS CORP.

BANDIT PROPERTY

DRAWN	DATE	FILE CODE	
KMc	12/90	104K	FIG 1
Revised			



SCALE 1: 50000

0 100 200 300 500

KILOMETERS

NORTH AMERICAN METALS CORP.

BANDIT PROPERTY

DETAILED CLAIM LOCATION

DRAWN	DATE	FILE CODE	
DAM	Dec.7,1990	104K/1	FIG. 2
Revised			

the Bandit Z claim. The claim was inspected this summer and Bandit 4 was ruled valid and is presently in good standing.

3.0 EXPLORATION HISTORY

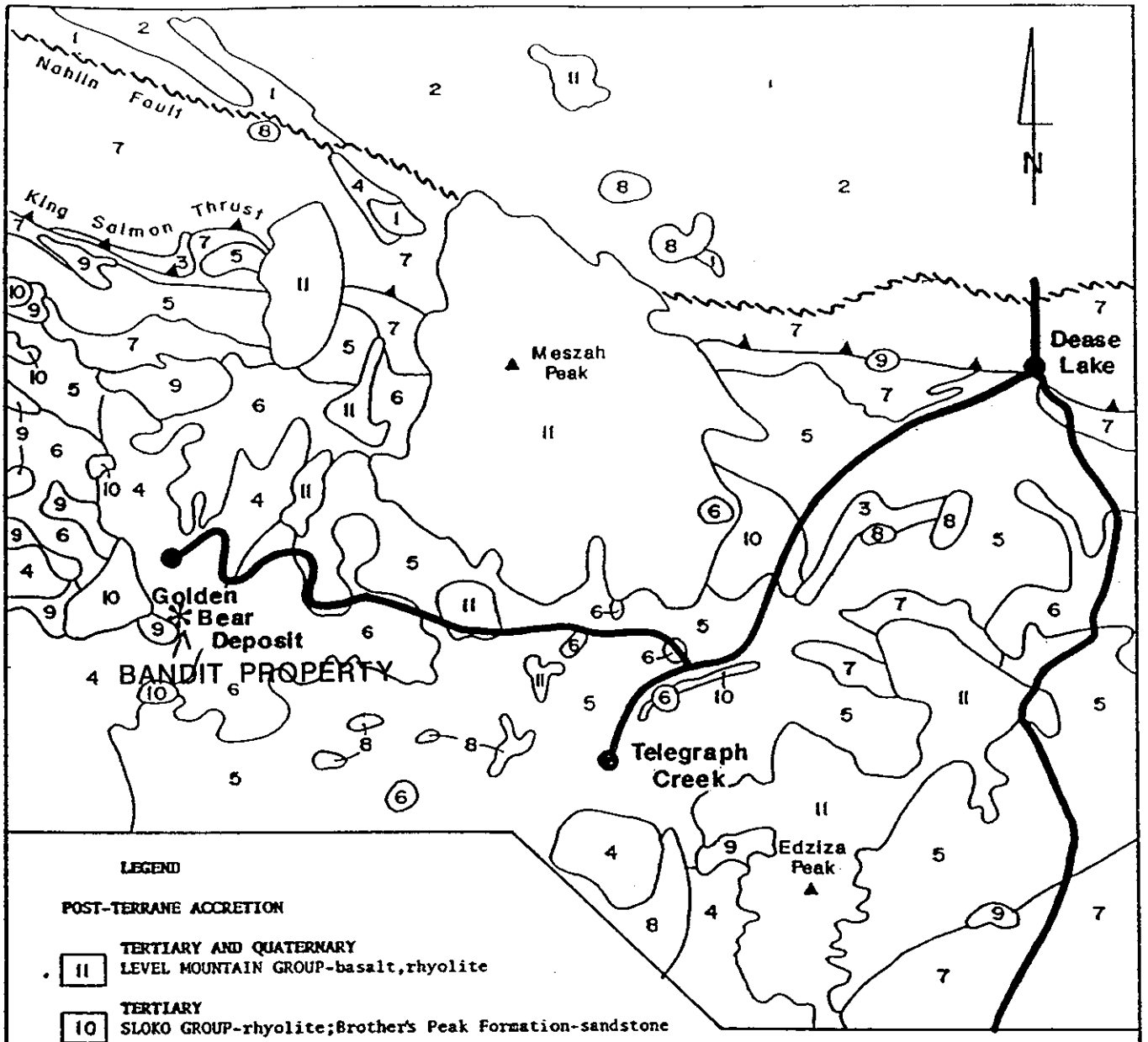
The Bandit claims were originally staked in 1981 as a result of a reconnaissance program completed in the Tatsamenie Lake area by Chevron Minerals. During 1982, Chevron completed a program of mapping and rock sampling (Thicke and Shannon, 1982). A more thorough evaluation, including detailed structural mapping, detailed geological mapping, trenching and rock and soil sampling was completed in 1983 (Thicke and Shaw, 1983). In 1987, Chevron completed a program of heavy mineral talus fine sampling (Moffat and Walton, 1987) then optioned the property to Dia Met Minerals. Dia Met completed a program of heavy mineral talus sampling concentrating on the Ram Reef Zone (Fipke, 1988). Two diamond drill holes (233m) were drilled by Dia Met in 1988, to intersect the Ram Reef Zone to determine structure and grades at depth (Marud, 1990). Dia Met and Chevron terminated the option agreement in 1989, the property was then optioned to North American Metals Corp. NAMC has recently obtained 100% interest in the property from Chevron.

4.0 REGIONAL GEOLOGY

The property lies near the boundary between the Coast Plutonic Complex and Intermontane Belts and is underlain by rocks of the Stikine Terrane (Figure 3). The basement rocks of the Stikine Terrane are known as the Stikine Assemblage and include Devonian to Permian limestone, argillites, chert and a variety of volcanic and epiclastic island arc rocks (Monger, 1977). These rocks are strongly deformed and stratigraphic relationships are not well understood. The Stikine Assemblage is overlain by Upper Triassic oceanic arc rocks of the Stuhini Group both of which are crosscut by Upper Triassic and Jurassic intrusive rocks of intermediate to felsic composition. Late Cretaceous to Early Tertiary intermediate to felsic subaerial volcanics and derived sediments of the Sloko Group unconformably overlie the Stuhini volcanic rocks. Sloko Group volcanics are commonly associated with late felsic dykes and plugs of quartz-monzonite (Souther 1977). The youngest rocks in the area are post-orogenic plateau basalt flows of the Late Tertiary Level Mountain Group. Pleistocene to Recent unconsolidated glacial tills and fluvial deposits are common in valleys and overly all rock types.

5.0 PROPERTY GEOLOGY SUMMARY

The property is predominantly underlain by a tightly folded sequence of clastic, carbonate and volcanic rocks of the Pre-Upper Triassic Stikine Terrane. Lack of fossils



LEGEND

POST-TERRANE ACCRETION

11 TERTIARY AND QUATERNARY
LEVEL MOUNTAIN GROUP-basalt,rhyolite

10 TERTIARY
SLOKO GROUP-rhyolite;Brother's Peak Formation-sandstone

9 CRETACEOUS AND TERTIARY
quartz monzonite,quartz diorite

8 JURASSIC AND CRETACEOUS
diorite,granodiorite,quartz diorite

7 Laberge and Bowser Groups-conglomerate,sandstone

STIKINIA TERRANE

6 TRIASSIC
diorite,granodiorite,quartz monzonite

5 STUHINI GROUP-mafic volcanic and sedimentary rocks

4 CARBONIFEROUS AND PERMIAN
greenstone,limestone,schist,gneiss

CACHE CREEK TERRANE

3 TRIASSIC
SINWA FORMATION-limestone

2 CARBONIFEROUS AND PERMIAN
CACHE CREEK GROUP-limestone,basalt

1 serpentinite,periodite,gabbro,diorite

Modified from G.S.C. map 1418A-Souther, Brew and Okulitch (1979)

Scale 1:1,000,000

NORTH AMERICAN METALS CORP.

BANDIT PROPERTY

REGIONAL GEOLOGY

DRAWN	DATE	FILE CODE	FIGURE 3
	10/89	104J/4 104K/1	

have precluded an accurate time stratigraphic association beyond Pre-Upper Triassic.

Volcanic rocks consist of massive andesitic ash to lapilli tuffs to pyroclastic breccia which are locally silicified and carbonatized. These volcanics contain rare disseminated, euhedral pyrite but where silicified, pyrite content may increase to 1%.

Epiclastic rocks are thinly bedded and consist of fine-grained sediments with occasional interbedded calcareous units. Locally the sediments are intensely deformed to phyllite (chlorite-sericite ± quartz schist) and may contain trace to 1% disseminated pyrite.

Unaltered, massive diorite to quartz-diorite of probable Jurassic age intrudes mafic pyroclastics in the northern portion of the property. Locally associated with these intrusives are halos of pervasive iron carbonate alteration. The erosion of these altered rocks has formed steep talus covered slopes of orange weathered, gossanous-appearing rocks.

A northeasterly trending structure apparent on Landsat images is interpreted as a regional fault contact between the Stikine terrane to the west and Jurassic granodiorite to the east (Figure 3). This fault structure is interpreted to occupy the Sheep Creek and Samotua River valleys.

To the northeast, west and south, narrow plagioclase ± hornblende porphyritic dikes of probable Sloko affinity crosscut all rock types.

6.0 1991 CURRENT EXPLORATION PROGRAM

6.1 Soil and Talus Fine Geochemical Survey

A total of 274 soil or talus fine samples were collected from a 24 line km grid covering most of the Bandit Z claim. A 1.8 km east-west baseline was established by chain and compass along the claim line between Bandit Z and Bandit 4, westward from the LCP. North-south grid lines spaced 100m apart were sampled at 100m intervals. Wherever possible soil samples were obtained, but due to the nature of the slopes, talus fine samples were obtained more frequently. Samples were not collected below approximately 1400m elevation due to the presence of thick glacial till which would mask any potentially anomalous geochemical signature.

Samples were collected in kraft sample bags, air dried then shipped to Acme Analytical Laboratory of Vancouver, B.C. All samples were analyzed for 30 elements using ICP techniques. The results of the geochemical survey are provided in Appendix I, and the analytical methods are described in Appendix II.

Two large continuous zones of anomalous gold (>150 ppb) occur on the Bandit Z claim. The first anomaly, located between L 9+00W and L 1+00W (Figure 4) was anticipated and corresponds well, both in magnitude and shape, with a gold anomaly outlined by Chevron in 1982-83. This anomaly has a large strike extent of over 2.5 km downslope from, and parallel to the Ram Reef zone.

The second anomaly, located in the northwestern corner of the 1991 grid is not fully explained. Outcrop exposure is poor in this area and consists primarily of intensely iron carbonate altered mafic pyroclastic rocks. Grab samples from the altered mafic rocks returned slightly anomalous gold values(<100ppb Au). A narrow felsic unit was sampled and assayed 6813 ppb gold. A quartz pod (1x5m) hosted within the felsic unit returned 1118 ppb gold. This talus anomaly may represent downslope transport of eroded felsic material but detailed geological mapping is necessary to confirm this association.

To the south on the Hijack 2 claim, 14 soil samples were collected along elevation contours 1650 and 1525m. All samples contained less than 65 ppb gold with no anomalous base metal values, and are not considered anomalous.

6.3 Geophysical Survey

A total of 15.1 line kilometres of VLF-EM and Magnetometer was completed over a portion of the new grid, in an attempt to trace the Ram Reef and other mineralized zones along strike to the west in Bandit Z claim, where talus cover limits outcrop exposure.

The VLF-EM profiles and filtered contour map (Figure 5a,b) indicate the presence of a geophysically anomalous unit on strike with the Ram Reef zone, but was unsuccessful in delineating the western strike extent of other felsic zones which outcrop in Bandit Y claim. From this survey and airphoto interpretation it can be assumed that the Ram Reef zone is continuous to the west, at least as far as the Ban claims.

The total field magnetometer survey was virtually flat with irregular, isolated spot anomalies (Figure 6a,b). A very weak magnetic anomaly is coincident with the Ram Reef zone in areas where it outcrops. This magnetometer survey correlation was not anticipated due to the lack of magnetic material within the zone. Spot anomalies to the south are probably false readings attributed to rapid changes in elevation.

An EMR-Genie/Resistivity survey was attempted over parts of the grid and known exposures of felsic or intensely silicified material with no anomalous readings. This survey technique was abandoned. Ideally, resistivity surveys assist in locating zones of felsic or siliceous material and it was anticipated that it would delineate these mineralized units very well. The highly brecciated and iron-carbonate fracture-filled nature of the mineralized units probably causes a decrease in resistivity.

7.0 RECOMMENDATIONS AND CONCLUSIONS

The geochemical and geophysical surveys which were completed in 1991 were both successful in further delineating the strike extent of the Ram Reef zone in the Bandit Z claim. Additional work is recommended and includes geological mapping of the Bandit Z grid and other parts of the property, soil sampling the eastern portion of the Bandit Y claim and evaluation of the soil anomaly in the northwest corner of the 1991 grid.

8.0 BIBLIOGRAPHY AND SELECTED REFERENCES

Fipke,C.E. (1988) "Assessment Report on Bandit Claims" British Columbia Assessment Report.

Marud, D.E. (1990) "Diamond Drilling Report on the Bandit Property." British Columbia Assessment Report 20669, 7p.

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Monger, J.W.H. (1977) "Upper Palaeozoic rocks of the Western Cordillera and their bearing on Cordilleran evolution." Can. J. Earth Sci., Vol. 14, pp. 1832-1859.

Souther, J.G. (1971) "Geology and Mineral Deposits of the Tulsequah Map Area, British Columbia." Geological Survey of Canada, Memoir 362, 84p.

Thicke, M., Shannon, K., (1982) "Geological and Geochemical Survey, Bandit Group." British Columbia Assessment Report 10755, 11p.

Thicke, M., Shaw, D., (1983) "Structural, Geological and Geochemical Survey, Bandit Group." British Columbia Assessment Report 11824, 13p.

Walton, G. (1985) "Compilation Report, Geology and Geochemistry, Bandit Area." In-house report, 18p.

APPENDIX I

(Geochemical Assay Results)

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

VTS-Bandit

Homestake Canada Limited PROJECT 3130-BANDIT File # 91-3957 Page 1

1000 - 700 W. Pender St., Vancouver BC V6C 1G8

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	Tl ppm	Au** ppb
BN-BZ-2 L8+00W BL	1	178	3	88	.1	137	42	1100	6.32	22	5	ND	1	25	.2	2	2	114	.51	.051	5	224	3.22	109	.14	10	2.92	.01	.07	1	2	16
BN-BZ-2 L8+00W 1+00S	1	202	34	254	.2	68	43	987	6.21	37	5	ND	1	37	1.0	2	3	110	.91	.067	5	93	2.26	51	.18	8	3.47	.02	.05	1	2	1
BN-BZ-2 L8+00W 2+00S	1	202	69	202	.1	65	47	1219	6.69	39	5	ND	1	33	.3	2	2	107	.70	.089	7	84	2.11	61	.20	6	3.09	.02	.06	1	2	5
BN-BZ-2 L8+00W 3+00S	2	204	66	423	.1	66	51	1338	7.38	91	5	ND	1	28	1.7	2	2	106	.48	.078	7	69	1.96	84	.16	7	3.15	.01	.05	1	2	3
BN-BZ-2 L8+00W 4+00S	2	141	25	146	.2	87	38	885	5.89	34	5	ND	1	24	.6	2	3	89	.54	.076	5	115	2.23	64	.12	7	2.38	.01	.06	1	2	40
BN-BZ-2 L8+00W 5+00S	1	226	39	412	.2	78	54	1515	7.79	79	5	ND	1	27	.9	2	2	107	.48	.088	9	108	2.15	98	.13	7	2.97	.01	.06	1	2	9
BN-BZ-2 L7+00W BL	1	136	12	130	.1	71	29	801	5.56	17	5	ND	1	25	.2	2	2	106	.66	.082	4	110	2.67	29	.26	6	3.23	.04	.05	1	2	1
BN-BZ-2 L7+00W 1+00S	1	257	97	224	.2	56	47	1117	6.84	73	5	ND	1	53	.8	2	3	105	.63	.084	7	66	1.87	81	.16	6	2.83	.02	.04	1	2	92
BN-BZ-2 L7+00W 2+00S	1	163	25	164	.2	76	43	1166	5.64	31	5	ND	1	30	.3	2	2	89	.42	.076	7	94	1.83	62	.16	8	2.81	.01	.05	1	2	7
BN-BZ-2 L7+00W 3+00S	2	162	29	479	.1	58	40	1078	6.41	46	5	ND	1	20	1.4	2	2	100	.46	.072	4	67	1.85	39	.17	6	2.90	.01	.05	1	2	2
BN-BZ-2 L7+00W 4+00S	3	229	33	512	.3	58	49	1202	8.07	77	5	ND	1	25	1.6	2	4	101	.44	.081	7	57	1.73	75	.14	8	2.78	.01	.06	1	2	82
BN-BZ-2 L7+00W 5+00S	2	198	30	356	.3	70	48	1312	7.45	67	5	ND	1	25	1.3	2	2	99	.45	.083	8	75	1.70	105	.13	6	2.59	.01	.06	1	2	151
BN-BZ-2 L7+00W 6+00S	1	156	3	129	.1	70	31	1373	6.36	8	5	ND	1	20	.4	2	2	104	.26	.109	8	110	1.55	164	.04	6	2.83	.01	.08	1	2	87
BN-BZ-2 L7+00W 7+00S	3	124	6	121	.2	42	33	1586	7.59	7	5	ND	2	11	.2	2	3	68	.12	.056	18	36	.62	196	.01	6	1.28	.01	.07	1	2	194
RE BN-BZ-2 L5+00W 5+00S	3	239	4	167	.2	46	38	2064	7.72	35	5	ND	1	14	.7	2	2	103	.20	.083	12	40	.99	237	.04	5	1.97	.01	.08	1	3	316
BN-BZ-2 L6+00W BL	1	180	23	257	.1	57	33	890	6.65	61	6	ND	1	23	.7	2	2	115	.56	.094	5	75	2.27	35	.22	6	3.24	.03	.07	1	2	7
BN-BZ-2 L6+00W 1+00S	1	215	38	194	.2	54	51	1774	7.13	58	5	ND	1	29	.9	2	2	106	.36	.110	11	58	1.88	102	.18	7	3.65	.02	.08	1	2	9
BN-BZ-2 L6+00W 2+00S	4	199	178	454	.3	65	47	1234	7.76	118	5	ND	1	22	2.0	2	3	103	.31	.088	7	61	1.77	63	.17	7	3.04	.01	.05	1	2	47
BN-BZ-2 L6+00W 3+00S	5	257	35	672	.4	60	62	1400	8.29	93	5	ND	1	24	1.8	2	8	99	.39	.116	10	49	1.46	98	.12	5	3.21	.01	.07	1	2	31
BN-BZ-2 L6+00W 4+00S	4	276	11	267	.7	86	61	2347	8.56	53	5	ND	1	18	.7	2	4	102	.31	.095	5	50	.51	223	.03	5	1.26	.01	.07	1	2	240
BN-BZ-2 L6+00W 5+00S	2	202	7	206	.1	58	39	1777	8.17	52	5	ND	1	14	.6	2	8	106	.24	.097	8	52	.75	185	.03	5	1.72	.01	.06	1	2	81
BN-BZ-2 L6+00W 6+00S	2	162	2	171	.2	51	32	1470	7.05	29	5	ND	1	15	.5	2	4	106	.19	.122	11	59	1.19	123	.11	4	2.64	.01	.08	1	2	137
BN-BZ-2 L6+00W 7+00S	3	184	3	137	.2	53	36	1779	8.22	17	5	ND	1	20	.3	2	5	102	.23	.133	12	62	1.21	182	.05	9	2.47	.01	.11	1	3	395
BN-BZ-2 L6+00W 8+00S	5	62	7	108	.1	26	23	953	6.19	5	5	ND	1	85	.2	2	2	72	.65	.152	18	32	.86	327	.01	5	1.83	.01	.08	1	2	44
BN-BZ-2 L5+00W BL	1	128	28	237	.1	45	26	934	5.92	44	5	ND	1	29	.8	2	2	110	.61	.083	5	73	2.02	48	.22	7	3.00	.03	.06	1	2	1
BN-BZ-2 L5+00W 1+00S	2	166	63	342	.2	57	39	1222	6.47	70	5	ND	2	31	1.4	2	2	103	.42	.117	10	66	1.53	124	.15	5	2.94	.02	.06	1	2	13
BN-BZ-2 L5+00W 2+00S	4	196	73	687	.4	60	47	1161	7.66	81	5	ND	2	24	1.9	2	2	101	.30	.117	8	59	1.58	64	.19	4	2.89	.02	.06	1	2	22
BN-BZ-2 L5+00W 3+00S	5	248	27	1231	.3	72	58	1467	8.19	66	5	ND	1	26	4.2	2	2	102	.31	.084	9	62	1.78	84	.14	5	3.05	.01	.06	1	2	24
BN-BZ-2 L5+00W 4+00S	4	210	7	239	.5	68	45	1479	8.54	58	5	ND	1	14	1.1	2	3	101	.23	.091	6	43	.68	184	.05	7	1.32	.01	.07	1	2	252
BN-BZ-2 L5+00W 5+00S	2	235	5	163	.2	44	37	2008	7.59	34	5	ND	1	14	.7	2	3	102	.20	.084	12	39	.98	224	.04	3	1.95	.01	.08	1	2	313
BN-BZ-2 L5+00W 6+00S	3	202	6	171	.2	49	36	1666	7.48	33	6	ND	1	16	.3	2	3	108	.19	.108	10	48	1.19	152	.05	5	2.48	.01	.09	1	2	155
BN-BZ-2 L5+00W 7+00S	2	167	8	124	.1	54	31	1388	7.09	13	5	ND	1	16	.2	2	4	106	.17	.114	12	67	1.36	123	.10	5	2.74	.02	.08	1	3	236
BN-BZ-2 L5+00W 8+00S	5	101	2	113	.1	32	35	1794	7.84	5	5	ND	1	64	.2	2	2	98	.40	.094	17	38	1.10	171	.01	7	1.68	.01	.09	1	2	60
BN-BZ-2 L4+00W BL	2	175	67	381	.3	49	37	1267	6.69	88	5	ND	1	27	1.4	2	4	110	.40	.102	11	61	1.48	98	.14	7	2.78	.02	.07	1	2	22
BN-BZ-2 L4+00W 1+00S	2	183	34	337	.2	66	43	1162	6.35	48	5	ND	2	37	1.3	2	2	111	.49	.102	8	77	1.74	127	.16	5	2.96	.02	.05	1	2	160
BN-BZ-2 L4+00W 2+00S	4	196	50	582	.3	87	46	1142	6.80	64	5	ND	2	29	2.6	2	6	96	.35	.101	8	65	1.51	115	.17	6	2.77	.02	.06	1	2	11
BN-BZ-2 L4+00W 3+00S	2	118	8	398	.3	71	30	939	6.14	35	5	ND	1	28	1.4	2	4	107	.55	.077	5	96	2.47	42	.24	6	3.30	.03	.05	1	2	5
STANDARD C/AU-S	19	57	38	132	7.5	73	32	1051	3.97	44	22	7	39	52	18.7	15	20	55	.48	.091	39	58	.88	177	.09	35	1.88	.06	.15	11	2	46

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: TALUS FINES AU** ANALYSIS BY FA/ICP FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 27 1991 DATE REPORT MAILED: Sept 6/91. SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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	Tl ppm	Au** ppb
BN-BZ-2 4+00W 4+00S	2	299	16	328	.4	51	45	2439	8.74	47	5	ND	1	22	1.2	2	2	139	.39	.135	11	36	.97	272	.06	2	1.83	.01	.09	1	2	237
BN-BZ-2 4+00W 5+00S	1	152	6	120	.1	34	35	1537	7.62	4	5	ND	1	13	.6	2	2	112	.28	.085	7	45	2.29	114	.03	2	3.03	.02	.10	1	2	27
BN-BZ-2 4+00W 6+00S	1	122	7	136	.1	43	33	1276	7.33	5	5	ND	1	21	.4	2	2	118	.38	.093	5	62	2.42	41	.10	2	3.28	.03	.08	1	2	7
BN-BZ-2 4+00W 6+80S	2	182	17	156	.3	60	30	792	8.20	11	5	ND	1	35	.2	2	2	104	.35	.091	17	63	1.29	151	.07	2	2.27	.02	.11	1	2	253
BN-BZ-2 4+00W 8+00S	2	78	13	121	.2	36	34	1804	7.97	3	5	ND	1	29	.5	2	3	102	.50	.131	17	56	1.53	316	.01	2	2.29	.01	.16	1	2	24
BN-BZ-2 3+00W BL	2	176	42	313	.2	46	40	1107	6.95	83	5	ND	1	32	1.2	2	2	119	.57	.106	7	60	1.81	56	.14	6	2.66	.03	.06	1	2	8
BN-BZ-2 3+00W 1+00S	1	150	14	239	.1	91	34	986	6.26	24	5	ND	1	33	.8	2	2	122	.65	.102	6	128	2.65	46	.21	3	3.28	.03	.05	1	2	5
BN-BZ-2 3+00W 2+00S	5	267	30	1136	.7	79	69	1685	8.48	79	5	ND	2	28	5.0	2	2	117	.47	.098	13	77	1.82	128	.14	2	3.07	.02	.07	1	2	16
BN-BZ-2 3+00W 3+00S	2	152	22	540	.1	113	68	1837	8.24	56	5	ND	1	39	2.2	2	2	89	.65	.179	13	74	1.08	206	.07	2	2.00	.01	.09	1	2	90
BN-BZ-2 3+00W 4+00S	1	313	13	286	.7	56	49	2285	7.78	51	5	ND	1	18	1.5	2	2	114	.32	.077	9	50	1.56	210	.05	2	2.27	.01	.06	1	2	91
BN-BZ-2 3+00W 5+00S	1	246	10	254	.2	51	41	1784	7.53	36	5	ND	1	16	1.2	2	2	110	.29	.088	9	49	1.25	174	.04	2	2.11	.01	.07	1	2	152
RE BN-BZ-2 1+00W BL	1	275	15	145	.3	151	52	1969	7.44	46	5	ND	1	29	.7	2	2	142	.84	.107	14	294	3.05	123	.08	2	3.48	.02	.03	1	2	11
BN-BZ-2 3+00W 6+00S	2	250	13	237	.3	57	43	2261	8.06	39	5	ND	1	17	1.1	2	3	125	.32	.096	11	51	1.32	221	.05	2	2.08	.01	.08	1	2	200
BN-BZ-2 3+00W 7+00S	2	145	13	146	.3	53	30	1483	7.71	11	5	ND	2	24	.6	2	2	93	.35	.104	22	53	1.10	239	.05	3	2.06	.01	.11	1	2	148
BN-BZ-2 3+00W 8+00S	8	94	18	130	.2	40	28	1101	7.73	6	5	ND	2	115	.2	2	2	94	.68	.123	15	53	1.30	327	.01	2	2.60	.01	.11	1	2	51
BN-BZ-2 2+00W BL	1	356	9	149	.2	67	35	1012	5.52	19	5	ND	1	64	.9	2	2	121	1.06	.135	4	87	2.87	41	.24	11	2.92	.06	.06	1	2	5
BN-BZ-2 2+00W 1+00S	1	177	16	136	.1	64	40	1173	6.72	24	5	ND	1	30	.8	2	3	126	.65	.113	7	82	2.29	53	.18	5	3.19	.03	.04	1	2	3
BN-BZ-2 2+00W 2+00S	1	156	11	448	.1	31	39	1319	7.35	78	5	ND	1	41	1.5	2	2	111	.78	.077	4	33	1.85	79	.18	3	2.90	.02	.08	1	2	6
BN-BZ-2 2+00W 3+00S	3	203	22	627	.2	64	50	2077	9.81	87	5	ND	1	20	3.2	2	2	156	.45	.105	7	69	1.33	156	.07	5	2.30	.01	.07	1	2	36
BN-BZ-2 2+00W 4+00S	1	240	9	264	.2	41	41	1812	7.48	23	5	ND	1	16	1.1	2	2	112	.32	.070	9	37	1.24	181	.07	2	1.90	.01	.07	1	2	387
BN-BZ-2 2+00W 5+00S	1	222	9	168	.3	43	40	1936	7.57	17	5	ND	1	12	.6	2	2	107	.25	.073	9	40	1.22	155	.05	2	1.95	.01	.06	1	2	700
BN-BZ-2 2+00W 6+00S	1	193	5	110	.2	22	30	1161	6.85	17	5	ND	1	17	.5	2	2	98	.40	.093	5	24	1.75	77	.07	2	2.54	.02	.09	1	2	34
BN-BZ-2 2+00W 7+00S	3	162	14	158	.2	39	26	1326	6.49	22	5	ND	1	48	.2	2	2	105	.92	.185	13	55	1.27	417	.01	2	3.04	.01	.10	1	2	107
BN-BZ-2 2+00W 8+00S	16	45	16	263	.1	14	23	4194	7.53	3	5	ND	3	21	1.2	2	2	34	.25	.100	60	9	.37	222	.01	2	.89	.01	.16	1	5	48
BN-BZ-2 1+00W BL	1	276	16	145	.2	152	52	1996	7.45	48	5	ND	1	30	.6	2	2	142	.85	.111	15	293	3.04	122	.09	5	3.47	.02	.04	1	2	9
BN-BZ-2 1+00W 1+00S	1	232	6	154	.3	65	44	2145	7.84	45	5	ND	1	23	1.1	2	2	135	.61	.099	11	67	1.11	307	.01	6	2.17	.01	.12	1	2	7
BN-BZ-2 1+00W 2+00S	3	255	29	1340	.6	48	79	1883	9.51	483	5	ND	1	24	5.1	2	3	131	.43	.079	9	39	1.42	119	.02	3	2.66	.01	.07	1	2	11
BN-BZ-2 1+00W 3+00S	7	272	11	423	.9	47	55	1977	8.84	103	5	ND	1	24	2.1	2	2	125	.40	.081	8	34	1.06	262	.06	2	1.80	.01	.07	1	2	238
BN-BZ-2 1+00W 4+00S	4	241	13	208	.4	47	47	2435	7.74	51	5	2	1	19	1.0	2	2	123	.36	.073	9	42	1.10	260	.07	3	1.67	.01	.06	1	3	1809
BN-BZ-2 1+00W 5+00S	1	103	7	133	.1	62	29	1185	6.63	11	5	ND	1	19	.4	2	2	111	.57	.094	5	81	2.21	87	.10	2	2.58	.02	.09	1	2	102
BN-BZ-2 1+00W 6+00S	2	116	11	307	.1	32	29	1104	6.83	129	5	ND	1	27	1.1	2	3	111	.60	.085	5	35	1.67	85	.13	2	2.46	.02	.08	1	2	42
BN-BZ-2 1+00W 7+00S	5	109	10	188	.3	35	30	1340	7.61	34	5	ND	1	17	.7	2	2	97	.36	.116	11	38	.79	329	.02	3	1.77	.01	.13	1	2	209
BN-BZ-2 1+00W 8+00S	6	74	19	172	.1	27	26	1675	7.57	12	5	ND	2	23	.8	2	2	57	.34	.111	32	20	.73	270	.03	5	1.42	.01	.12	1	2	45
STANDARD C/AU-S	19	58	39	134	7.4	73	32	1064	4.02	44	19	7	40	52	18.7	15	23	57	.50	.092	40	58	.88	179	.09	32	1.92	.06	.15	11	2	49

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
MN-N3-3 L16+00S 12+00W	1	76	4	94	.1	49	25	737	6.48	.19	5	ND	2	14	.4	2	2	149	.23	.064	6	132	1.78	123	.07	2	2.74	.01	.04	1	2	3

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

GEOCHEMICAL ANALYSIS CERTIFICATE

Homestake Canada Limited PROJECT 3130-BANDIT File # 91-4115 Page 1

1000 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: PHIL SOUTHAN

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	Tl ppm	Au** ppb
BN-N-2 1900M 9+50E	1	71	15	106	.1	63	28	1552	5.69	5	5	ND	4	13	.2	2	4	64	.24	.073	23	133	1.98	186	.04	3	2.46	.01	.08	1	2	324
BN-N-2 1900M 10+00E	3	195	31	121	.9	50	55	2059	8.07	44	5	ND	6	20	.7	2	2	58	.23	.088	32	44	1.51	163	.02	2	2.34	.01	.08	1	5	77
BN-N-2 1900M 10+50E	4	80	20	126	.2	28	31	1540	6.79	12	5	ND	4	22	.4	2	2	48	.36	.107	23	19	.64	240	.01	2	1.22	.01	.08	1	2	68
BN-N-2 2000M 8+50E	2	101	17	118	.5	70	36	1804	6.92	6	5	ND	4	22	.2	2	4	84	.33	.085	17	137	2.08	411	.02	2	2.54	.01	.10	1	8	288
BN-N-2 2000M 9+00E	1	109	16	108	.1	61	28	1997	6.06	2	5	ND	2	19	.2	2	2	66	.28	.058	29	122	2.11	481	.02	2	2.78	.01	.12	1	6	224
BN-N-2 2030M 0+00E	19	156	14	128	.5	71	50	1964	7.76	26	5	ND	6	18	.3	2	2	40	.31	.085	33	33	.74	79	.01	3	1.56	.01	.08	1	2	5
BN-N-2 2030M 0+50E	15	55	17	180	.2	28	21	2545	6.34	5	5	ND	11	24	.3	2	2	45	.24	.048	84	34	.73	57	.02	2	1.03	.01	.25	1	2	26
BN-N-2 2030M 1+00E	10	85	13	170	.2	53	36	2513	7.70	16	5	ND	7	32	.2	2	6	76	.32	.068	42	73	1.06	91	.02	2	1.27	.01	.18	1	2	20
BN-N-2 2030M 1+50E	12	66	13	160	.1	40	34	2102	6.92	11	5	ND	5	28	.2	2	2	59	.30	.078	50	60	1.00	69	.07	3	1.28	.01	.37	1	2	24
BN-N-2 2030M 2+00E	19	124	29	189	.7	75	47	3056	8.98	22	5	ND	7	37	.9	2	2	46	.34	.077	66	50	.99	107	.04	2	1.26	.01	.22	1	3	20
BN-N-2 2030M 2+50E	12	41	16	227	.1	53	31	3316	7.36	2	5	ND	6	45	.3	2	2	43	.32	.087	100	63	.78	106	.06	3	1.18	.01	.53	1	3	39
BN-N-2 2030M 3+00E	20	31	19	197	.1	51	20	3371	5.90	2	5	ND	11	56	.2	2	2	29	.29	.056	128	59	.79	114	.07	2	1.19	.01	.48	1	2	10
BN-N-2 2030M 3+50E	12	59	13	187	.1	51	38	3087	8.27	4	5	ND	9	40	.6	2	2	54	.41	.110	82	55	.75	130	.06	5	1.33	.01	.53	1	11	4
BN-N-2 2030M 4+00E	16	40	18	235	.1	11	18	3932	6.63	2	6	ND	10	40	.6	2	4	28	.27	.074	137	9	.35	106	.05	2	.84	.01	.29	1	2	17
BN-N-2 2030M 4+50E	9	52	12	181	.1	69	37	2957	7.46	5	5	ND	8	37	.3	2	2	65	.50	.092	91	129	1.61	81	.15	4	2.05	.01	.88	1	9	1
BN-N-2 2030M 5+00E	7	68	20	181	.1	26	30	2678	6.90	44	5	ND	5	31	.3	2	3	51	.34	.098	84	25	1.24	86	.04	2	2.16	.01	.19	1	3	11
BN-N-2 2030M 5+50E	8	68	18	174	.3	26	28	2370	6.92	18	5	ND	7	34	.6	2	2	62	.40	.095	84	29	1.18	90	.13	3	2.03	.01	.50	1	6	14
BN-N-2 2030M 6+00E	7	84	24	179	.3	55	41	1909	7.77	90	5	ND	6	29	.2	2	2	67	.40	.104	43	60	1.02	88	.04	2	1.76	.01	.23	1	2	40
BN-N-2 2030M 6+63E	1	63	18	152	.1	32	26	1874	6.45	12	5	ND	4	19	.3	2	2	58	.18	.082	38	31	.87	326	.02	2	1.43	.01	.10	1	2	748
BN-N-2 2030M 7+00E	2	102	17	127	.4	53	36	1769	7.45	16	5	ND	4	16	.4	2	2	70	.23	.099	25	80	1.83	195	.01	2	2.78	.01	.08	1	6	599
BN-N-2 2030M 7+50E	1	101	15	114	.4	86	40	2416	7.10	10	5	ND	4	24	.2	2	2	78	.36	.089	20	168	2.16	361	.01	2	2.93	.01	.10	1	6	453
BN-N-2 2030M 8+00E	5	114	17	128	.3	57	43	1665	7.46	10	5	ND	4	20	.3	2	2	54	.36	.101	19	72	1.56	260	.01	2	2.35	.01	.09	1	2	103
RE BN-N-2 2130M 2+50E	19	48	24	405	.1	59	37	5683	8.93	2	5	ND	13	68	.9	2	2	51	.44	.110	111	42	.43	316	.03	5	.98	.01	.44	1	17	1
BN-N-2 2130M 0+00E	9	64	15	183	.1	19	30	3725	8.35	2	5	ND	2	28	.8	2	3	79	.42	.077	72	17	1.20	172	.15	5	1.97	.01	.82	1	10	1
BN-N-2 2130M 0+50E	30	27	28	356	.1	12	19	5229	8.88	5	7	ND	11	31	.5	2	2	38	.27	.073	159	13	.32	291	.04	2	.77	.01	.17	1	9	47
BN-N-2 2130M 1+00E	32	63	24	219	.4	235	66	3509	9.81	20	5	ND	8	37	.8	2	5	81	.43	.098	67	235	3.89	177	.06	2	2.92	.01	.39	1	15	2
BN-N-2 2130M 1+50E	48	16	14	171	.2	3	6	2282	4.97	2	5	ND	12	12	.4	2	5	6	.05	.026	119	4	.08	39	.01	2	.41	.02	.13	1	2	5
BN-N-2 2130M 2+00E	280	37	56	216	.1	7	13	4441	5.74	7	29	ND	11	51	.9	2	4	19	.22	.044	178	6	.21	294	.01	2	.66	.01	.16	1	4	29
BN-N-2 2130M 2+50E	21	47	24	395	.1	55	36	5557	8.65	3	8	ND	13	67	1.0	2	2	50	.42	.107	110	41	.41	308	.03	5	.96	.01	.44	1	18	4
BN-N-2 2130M 3+00E	10	18	14	189	.3	2	5	1701	4.67	2	5	ND	16	23	.4	2	2	4	.18	.025	154	2	.05	52	.01	2	.35	.02	.17	1	3	4
BN-N-2 2130M 3+50E	48	22	18	175	.3	3	15	2978	5.13	6	5	ND	10	75	.5	2	2	18	.61	.085	76	1	.11	162	.01	6	.81	.01	.33	1	2	5
BN-N-2 2130M 4+00E	32	60	30	248	.1	25	26	3393	7.84	33	5	ND	8	37	.7	2	2	33	.34	.091	120	14	.60	80	.03	4	1.42	.01	.25	1	11	1
BN-N-2 2130M 4+50E	5	76	21	160	.1	44	35	1817	7.24	49	5	ND	4	29	.3	2	2	73	.35	.093	39	54	1.62	79	.05	2	2.66	.01	.35	1	4	5
BN-N-2 2130M 5+00E	1	89	17	123	.4	37	33	1104	6.39	37	5	ND	3	18	.6	4	2	63	.23	.079	20	42	1.81	75	.03	3	2.79	.01	.12	1	6	1
BN-N-2 2130M 5+50E	7	165	32	140	1.1	47	58	1931	7.83	64	5	ND	5	32	.6	2	5	75	.46	.142	40	48	1.67	172	.04	2	2.88	.01	.11	1	6	36
BN-N-2 2130M 6+00E	2	50	22	150	.6	40	27	1965	6.85	18	5	ND	6	23	.3	2	2	48	.29	.105	32	24	.45	316	.01	2	.96	.01	.11	1	2	300
BN-N-2 2130M 6+50E	1	38	28	128	.2	21	19	1312	5.28	7	5	ND	3	24	.2	2	3	34	.24	.083	44	22	.75	273	.01	2	1.24	.01	.13	1	2	453
STANDARD C/AU-S	19	59	38	133	7.3	70	32	1056	3.96	42	16	7	39	52	18.6	16	19	56	.48	.090	39	59	.89	177	.09	34	1.88	.06	.15	11	2	48

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: TALUS/SOIL AU** ANALYSIS BY FA/ICP FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 3 1991 DATE REPORT MAILED: Sept 13/91. SIGNED BY: D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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	Tl ppm	Au** ppb
BN-N-2 2130M 7+00E	1	59	11	147	.2	64	31	1837	7.02	6	5	ND	2	37	.2	2	2	56	.34	.095	33	91	1.13	360	.02	2	1.46	.01	.16	1	2	68
BN-N-2 2130M 7+50E	2	211	26	142	.1	91	49	3616	9.62	12	5	ND	1	41	.4	2	2	141	.39	.085	29	205	2.55	390	.04	3	3.25	.01	.18	1	2	79
BN-HJ-2 BJ-1	2	77	14	141	.4	31	26	1182	6.52	64	5	ND	3	26	.2	3	2	62	.28	.074	19	26	.90	286	.03	3	1.68	.01	.09	1	2	65
BN-HJ-2 BJ-2	2	75	16	134	.1	30	26	1516	6.58	51	10	ND	1	23	.2	2	2	64	.23	.081	19	26	.93	275	.04	3	1.71	.01	.09	1	2	25
BN-HJ-2 BJ-3	2	64	14	124	.4	31	27	1847	6.62	35	5	ND	2	22	.2	2	2	64	.26	.092	16	26	.89	305	.04	2	1.51	.01	.09	1	2	17
BN-HJ-2 BJ-4	2	63	12	139	.1	39	29	2150	7.00	34	5	ND	1	15	.3	2	2	71	.14	.079	14	34	.81	224	.01	3	1.52	.01	.09	1	2	11
BN-HJ-2 BJ-5	1	100	9	137	.5	40	32	2367	7.13	33	5	ND	3	20	.4	2	2	76	.20	.101	19	37	.83	589	.01	2	1.44	.01	.09	1	2	11
BN-HJ-2 BJ-6	1	64	11	121	.1	26	25	2192	5.84	24	5	ND	1	14	.3	2	2	56	.16	.065	12	18	.85	282	.01	4	1.41	.01	.10	1	2	11
BN-HJ-2 BJ-7	1	53	8	112	.4	24	21	1508	5.77	25	5	ND	2	18	.2	2	2	57	.22	.067	12	20	.86	519	.02	2	1.56	.01	.08	1	2	54
BN-HJ-2 BJ-8	1	50	15	168	.1	23	23	1377	7.63	23	5	ND	1	21	.2	2	2	70	.38	.070	25	37	.81	313	.02	4	1.64	.01	.10	1	2	12
BN-HJ-2 BJ-9	1	84	13	126	.1	31	28	1705	6.64	109	5	ND	1	24	.3	2	2	73	.33	.089	21	39	1.17	351	.04	2	2.04	.01	.09	1	2	12
BN-HJ-2 BJ-10	2	82	12	128	.1	46	32	1856	7.48	73	7	ND	1	27	.3	2	2	82	.32	.093	13	55	.84	425	.03	4	1.41	.01	.10	1	2	24
BN-HJ-2 BJ-11	1	69	11	131	.1	30	27	2323	6.40	25	5	ND	1	46	.2	2	2	68	.30	.088	12	20	.55	822	.02	2	1.03	.01	.11	1	2	29
BN-HJ-2 BJ-12	1	88	17	126	.4	22	27	2640	7.11	20	5	ND	5	28	.4	2	3	75	.30	.085	22	14	.82	750	.01	6	1.35	.01	.12	1	2	20
BN-HJ-2 BJ-13	2	77	17	149	.4	33	28	2548	7.31	33	5	ND	3	27	.2	2	2	70	.26	.086	25	24	1.08	553	.02	2	1.81	.01	.10	1	2	23
BN-HJ-2 BJ-14	2	75	14	142	.6	33	26	1592	6.74	33	5	ND	4	24	.4	2	2	62	.34	.104	32	30	1.37	338	.03	4	2.09	.01	.10	1	2	9
RE BN-BY-2 1+00E 6+00S	5	89	14	201	.3	44	39	2501	9.49	7	5	ND	1	36	.2	2	2	75	.73	.113	15	43	.70	719	.01	2	1.39	.01	.21	1	2	242
BN-BY-1 L4+00E 0+00S	6	235	5	93	.1	124	36	1091	6.40	3	5	ND	1	105	.2	2	3	118	5.45	.047	2	47	1.13	438	.02	2	.46	.02	.05	1	2	426
BN-BY-1 L4+00E 0+50S	41	305	7	215	.1	276	101	2323	9.48	11	5	ND	1	38	.2	2	2	187	.89	.098	4	203	1.23	433	.04	2	1.47	.01	.06	1	2	973
BN-BY-1 L4+00E 1+00S	13	256	8	162	.3	157	64	3369	10.19	21	5	ND	1	24	.3	2	2	177	.36	.079	10	156	1.15	451	.04	2	1.59	.01	.08	1	2	661
BN-BY-1 L4+00E 1+50S	9	301	7	153	.5	82	65	3320	10.70	17	5	ND	1	19	.2	2	2	180	.36	.078	8	64	.83	448	.05	2	1.30	.01	.09	1	2	887
BN-BY-2 1+00E 6+00S	6	92	12	204	.5	48	40	2555	9.64	12	5	ND	1	36	.7	2	2	77	.75	.116	15	45	.72	729	.01	2	1.43	.01	.21	1	2	205
BN-BY-2 2+00E 6+00S	8	89	15	192	.5	34	32	2223	8.59	7	8	ND	1	26	.3	2	2	55	.51	.104	15	24	.47	504	.01	2	1.08	.01	.16	1	2	127
BN-BY-2 3+00E 6+00S	27	146	61	191	1.6	43	41	1985	9.64	13	5	ND	1	57	.7	2	3	71	1.08	.125	12	34	.67	458	.01	3	1.25	.01	.15	1	2	254
BN-BY-2 4+00E 6+00S	15	151	26	163	.3	60	45	1457	9.62	15	5	ND	1	58	.3	2	2	102	.99	.090	9	78	1.11	446	.01	2	1.49	.01	.18	1	2	552
BN-BY-2 5+00E 0+00S	11	372	6	188	.8	118	47	1793	8.93	36	5	5	1	28	.2	2	3	110	.72	.110	5	128	.74	293	.01	3	.95	.02	.10	1	2	6586
BN-BY-2 5+00E 0+50S	15	312	9	150	.1	108	67	2488	10.16	18	5	ND	1	60	.5	2	2	160	2.38	.072	7	166	1.82	506	.02	2	2.06	.01	.10	1	2	466
BN-BY-2 5+00E 1+00S	8	279	8	140	.3	89	43	2323	8.90	18	5	ND	1	58	.4	2	2	139	2.87	.079	5	81	1.09	324	.03	2	.81	.02	.10	1	2	630
BN-BY-2 5+00E 1+50S	5	195	2	101	.3	43	31	1810	7.47	6	5	ND	1	63	.3	2	3	129	3.99	.072	4	46	1.35	245	.04	2	1.30	.03	.10	1	2	62
BN-BY-2 5+00E 6+00S	5	168	10	149	.6	42	31	1484	8.17	12	5	ND	1	31	.3	2	2	93	.90	.125	11	48	.76	322	.01	2	1.48	.01	.13	1	2	259
BN-BZ-2 17+00W B.L.	5	92	15	126	.4	59	44	2054	8.41	33	5	ND	2	42	.2	2	2	82	.50	.124	18	81	1.00	330	.01	2	2.15	.02	.12	1	2	666
BN-BZ-2 17+00W 1+00S	2	80	13	178	.1	17	38	2940	7.87	5	5	ND	2	37	.4	2	2	58	1.80	.263	26	13	.51	403	.05	2	1.55	.01	.12	1	2	57
BN-BZ-2 17+00W 2+00S	1	46	12	125	.3	24	31	1647	6.93	7	5	ND	3	28	.2	2	2	73	1.20	.192	20	17	.77	206	.02	2	1.39	.01	.06	1	2	353
BN-BZ-2 17+00W 3+00S	9	59	20	201	.2	44	31	2294	6.83	13	5	ND	1	37	.6	2	2	60	1.28	.180	10	25	.96	255	.01	2	1.23	.01	.08	1	2	1071
BN-BZ-2 17+00W 4+00S	3	77	11	142	.2	36	33	1641	7.01	12	5	ND	3	41	.2	2	2	76	.80	.192	18	38	1.09	226	.02	2	1.68	.01	.09	1	2	255
BN-BZ-2 17+00W 6+00S	5	72	24	198	.4	47	30	1859	7.27	16	5	ND	2	31	.5	2	2	65	.45	.125	8	27	.35	174	.01	2	1.11	.01	.10	1	2	378
BN-BZ-2 17+00W 7+00S	2	55	15	145	.1	28	27	1541	6.77	6	5	ND	1	16	.4	2	2	77	.36	.133	15	26	.72	206	.03	2	1.75	.01	.09	1	2	105
STANDARD C/AU-S	19	55	36	133	7.0	70	33	1046	3.99	38	17	7	37	53	18.9	16	19	56	.48	.091	37	59	.89	178	.09	34	1.90	.06	.15	12	2	46

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
BN-BZ-2 17+00W 8+00S	4	46	29	198	.4	50	25	819	5.71	26	5	ND	2	59	.7	5	2	44	2.78	.104	6	34	.54	120	.01	4	1.15	.01	.07	1	2	115
BN-BZ-2 17+00W 9+00S	3	50	26	161	.3	35	23	1047	5.97	18	5	ND	1	55	.9	2	2	50	2.62	.154	7	28	.77	136	.02	2	1.15	.02	.08	1	2	206
BN-BZ-2 16+00W B.L.	4	78	15	115	.2	41	38	1665	6.98	24	5	ND	1	77	.2	2	2	71	3.97	.107	7	54	.88	291	.01	2	2.09	.03	.13	1	2	234
BN-BZ-2 16+00W 0+00S	2	65	11	125	.1	32	28	1422	5.56	3	5	ND	3	41	.2	2	2	57	.95	.109	16	38	1.05	332	.01	3	1.91	.01	.12	1	2	117
BN-BZ-2 16+00W 1+00S	2	56	11	139	.1	24	32	1882	7.20	2	5	ND	2	44	.3	2	2	54	.65	.212	23	20	.51	275	.02	3	1.19	.01	.08	1	2	248
BN-BZ-2 16+00W 2+00S	6	66	21	192	.9	35	35	1668	8.32	13	5	ND	4	39	.4	2	2	55	.69	.206	13	19	.66	264	.02	2	1.43	.01	.09	1	2	2561
BN-BZ-2 16+00W 3+00S	2	51	10	152	.2	24	30	1559	6.51	6	5	ND	3	57	.4	2	2	57	1.56	.171	18	19	.86	223	.01	2	1.44	.01	.10	1	2	218
BN-BZ-2 16+00W 4+00S	1	134	3	81	.2	41	26	1087	4.07	25	5	ND	2	123	.2	2	2	56	6.37	.111	4	49	.79	380	.01	4	1.36	.01	.17	1	2	32
BN-BZ-2 16+00W 5+00S	5	139	13	109	.6	56	39	1554	7.92	18	5	ND	1	23	.3	2	2	81	.36	.113	6	34	.34	235	.02	2	1.22	.01	.09	1	2	619
BN-BZ-2 16+00W 6+00S	8	75	32	180	.6	47	25	1597	6.62	18	5	ND	2	27	.7	2	2	62	.47	.088	7	27	.35	173	.01	2	1.15	.01	.07	1	2	241
BN-BZ-2 16+00W 7+00S	4	66	23	156	.1	41	29	1357	6.72	12	5	ND	1	23	.2	2	2	70	.38	.124	10	30	.50	146	.04	3	1.37	.01	.07	1	2	232
BN-BZ-2 16+00W 8+00S	3	36	15	119	.2	26	15	667	5.51	7	5	ND	1	12	.2	2	2	76	.20	.117	9	45	.40	285	.01	2	1.89	.01	.07	1	2	73
BN-BZ-2 16+00W 9+00S	4	51	92	405	.6	43	21	1456	6.02	20	5	ND	1	29	3.0	10	2	57	1.00	.098	17	40	.50	143	.02	5	1.88	.01	.08	1	2	32
BN-BZ-2 16+00W 10+00S	2	29	26	114	.2	14	11	471	4.23	7	5	ND	1	18	.4	2	2	68	.32	.101	14	29	.64	168	.02	2	2.18	.01	.07	1	2	19
BN-BZ-2 15+00W B.L.	4	103	21	178	.4	55	43	2453	9.91	29	5	ND	1	34	.4	2	2	98	.47	.102	9	57	.67	324	.02	2	1.45	.01	.08	1	2	357
BN-BZ-2 15+00W 1+00S	2	89	14	144	.3	42	39	1657	8.28	4	5	ND	3	37	.2	2	3	93	.55	.148	22	45	1.00	219	.01	4	1.82	.01	.11	1	2	83
BN-BZ-2 15+00W 2+00S	3	50	15	180	.5	87	44	1989	8.65	6	5	ND	5	61	.5	2	2	64	.75	.232	27	76	.75	193	.01	2	1.53	.01	.12	1	2	205
BN-BZ-2 15+00W 3+00S	1	70	14	164	.2	58	35	1428	7.02	25	5	ND	2	76	.2	2	2	86	3.61	.183	11	85	.89	248	.03	2	1.63	.01	.11	1	2	54
BN-BZ-2 15+00W 4+00S	2	146	11	151	.1	115	48	2035	9.63	37	5	ND	1	36	.5	2	5	161	.41	.109	7	124	.65	263	.01	2	1.51	.01	.09	1	2	145
BN-BZ-2 15+00W 5+00S	2	159	12	118	.3	80	45	1742	8.59	22	5	ND	1	21	.2	2	2	89	.34	.101	7	50	.60	259	.05	2	1.36	.01	.07	1	2	366
BN-BZ-2 15+00W 6+00S	4	89	17	131	.5	48	33	1234	7.51	11	12	ND	2	15	.2	2	3	66	.21	.090	9	34	.44	227	.01	5	1.56	.01	.10	1	2	407
RE BN-BZ-2 14+00W 3+00S	5	51	11	170	.5	20	35	1764	7.90	5	5	ND	3	74	.2	2	2	37	1.35	.276	12	12	.37	143	.01	2	1.27	.01	.13	1	2	276
BN-BZ-2 15+00W 7+00S	4	66	21	147	.1	44	27	1392	7.08	10	5	ND	1	25	.4	2	5	63	.35	.122	15	31	.35	173	.03	2	1.22	.01	.09	1	2	232
BN-BZ-2 15+00W 8+00S	3	36	21	106	.1	20	20	992	6.51	7	5	ND	1	13	.2	2	2	94	.12	.166	12	35	.65	170	.01	3	2.59	.01	.12	1	2	84
BN-BZ-2 15+00W 9+00S	2	49	28	209	.3	36	21	656	5.98	12	5	ND	2	19	.8	6	2	60	.59	.138	13	32	.52	132	.02	2	1.49	.01	.12	1	3	86
BN-BZ-2 15+00W 10+00S	2	31	37	110	.1	15	12	568	4.93	6	5	ND	1	14	.2	2	2	75	.17	.120	14	34	.55	98	.08	2	2.32	.01	.08	1	2	45
BN-BZ-2 15+00W 11+00S	3	21	16	89	.1	11	10	931	3.23	2	8	ND	1	20	.4	2	2	67	.29	.131	12	32	.52	176	.06	3	1.46	.01	.11	1	3	27
BN-BZ-2 14+00W B.L.	1	82	19	145	.2	68	34	1722	7.35	14	5	ND	1	23	.2	2	5	84	.41	.094	9	84	.93	271	.05	2	1.45	.02	.10	1	2	72
BN-BZ-2 14+00W 1+00S	1	71	11	144	.1	43	38	1336	7.85	2	5	ND	1	14	.2	2	2	127	.42	.117	10	64	.91	152	.01	4	1.36	.01	.05	1	2	32
BN-BZ-2 14+00W 2+00S	4	57	13	174	.2	26	31	2309	7.81	4	5	ND	5	32	.7	2	3	59	.45	.137	33	20	.41	181	.01	2	1.07	.01	.11	1	2	130
BN-BZ-2 14+00W 3+00S	5	50	17	170	.5	18	35	1775	7.87	10	5	ND	4	74	.3	2	2	37	1.34	.280	11	12	.37	140	.01	3	1.26	.01	.14	1	2	295
BN-BZ-2 14+00W 4+00S	3	142	11	126	.2	116	45	1800	9.09	41	11	ND	1	39	.3	2	2	174	1.13	.089	5	142	.93	251	.01	4	1.62	.01	.09	1	2	147
BN-BZ-2 14+00W 5+00S	3	195	11	98	.6	86	53	1557	7.85	30	5	ND	3	26	.2	2	4	96	.53	.119	5	45	.56	333	.01	2	1.43	.01	.11	1	2	394
BN-BZ-2 14+00W 6+00S	1	124	12	117	.3	120	50	2192	8.50	18	5	ND	2	28	.2	2	2	88	.69	.146	6	71	.60	232	.01	2	1.55	.01	.11	1	2	339
BN-BZ-2 14+00W 7+00S	6	92	13	130	.8	68	40	1993	8.26	8	5	ND	3	24	.2	2	2	60	.41	.109	12	41	.37	246	.01	2	.99	.01	.11	1	2	605
BN-BZ-2 14+00W 8+00S	4	62	13	162	.1	41	31	2320	8.13	6	5	ND	2	23	.5	2	2	58	.37	.104	21	24	.32	291	.01	2	.99	.01	.11	1	2	86
BN-BZ-2 14+00W 9+00S	1	38	23	143	.1	17	21	2136	6.28	3	5	ND	1	18	.4	2	2	60	.38	.146	14	16	1.45	196	.02	2	2.67	.01	.12	1	2	1818
STANDARD C/AU-S	18	57	39	132	7.2	69	33	1029	3.95	41	16	6	38	52	18.4	17	21	56	.48	.091	37	58	.89	173	.09	34	1.85	.06	.15	11	2	48

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
BN-BZ-2 14+00W 10+00S	2	24	21	107	.2	12	12	742	5.54	7	5	ND	1	7	.2	2	2	74	.05	.118	8	30	.47	113	.01	2	2.02	.01	.06	1	2	17
BN-BZ-2 14+00W 11+00S	2	62	8	136	.2	27	27	1450	6.36	4	5	ND	2	17	.2	2	2	94	.17	.100	12	48	1.39	70	.10	2	2.77	.01	.07	1	3	482
BN-BZ-2 14+00W 12+00S	4	26	10	129	.1	15	19	810	6.11	2	5	ND	1	12	.2	2	2	62	.10	.114	15	33	.74	105	.02	2	2.72	.01	.09	1	2	23
BN-BZ-2 14+00W 13+00S	3	31	10	141	.1	24	17	522	6.13	4	5	ND	1	35	.3	2	2	69	.36	.114	17	42	1.03	275	.05	3	2.92	.01	.11	1	3	45
BN-BZ-2 14+00W 14+00S	2	48	9	137	.1	20	17	1027	5.57	2	5	ND	1	70	.2	2	2	69	.97	.207	29	40	.98	396	.04	2	3.01	.01	.08	1	2	9
BN-BZ-2 14+00W 15+00S	2	55	11	130	.9	27	25	1188	5.60	9	5	4	1	27	.5	2	2	58	.58	.115	12	32	1.04	132	.04	3	1.56	.01	.06	1	2	2914
BN-BZ-2 13+00W B.L.	1	121	4	117	.6	104	43	1321	6.35	17	5	ND	1	38	.2	2	2	85	.52	.088	4	154	1.71	166	.07	2	1.95	.02	.09	1	2	708
BN-BZ-2 13+00W 1+00S	1	74	3	144	.1	47	34	1886	7.22	3	5	ND	1	22	.2	2	2	74	.31	.095	12	41	.67	283	.02	2	1.13	.01	.09	1	2	87
BN-BZ-2 13+00W 2+00S	1	67	5	132	.2	34	35	1388	6.57	2	5	ND	2	36	.2	2	4	62	.76	.184	17	22	.27	140	.03	3	.59	.01	.08	1	2	19
BN-BZ-2 13+00W 3+00S	5	50	4	196	.1	25	35	2971	9.74	2	5	ND	3	38	.3	2	2	59	.50	.154	25	16	.30	166	.01	2	1.01	.01	.12	1	2	42
BN-BZ-2 13+00W 4+00S	6	148	3	85	.2	34	41	1494	6.52	30	5	ND	1	38	.2	2	2	75	.64	.067	3	32	.32	286	.01	2	.82	.01	.12	1	2	204
BN-BZ-2 13+00W 5+00S	4	91	2	77	.1	60	34	1405	7.30	14	5	ND	1	101	.2	2	2	118	4.55	.096	2	53	1.09	225	.01	2	1.08	.01	.05	1	2	556
RE BN-BZ-2 13+00W 9+00S	3	37	7	143	.1	20	19	1130	6.69	2	5	ND	1	19	.2	2	2	75	.35	.180	17	28	.53	385	.01	2	1.99	.01	.12	1	2	39
BN-BZ-2 13+00W 6+00S	1	113	2	102	.2	80	43	1712	7.52	8	5	ND	1	41	.2	2	2	87	1.98	.094	5	52	1.19	158	.01	2	1.45	.01	.08	1	2	178
BN-BZ-2 13+00W 7+00S	1	163	4	132	.2	54	41	2103	9.10	2	5	ND	1	15	.2	2	2	81	.31	.100	7	36	.60	209	.01	2	1.19	.01	.07	1	2	333
BN-BZ-2 13+00W 8+00S	3	68	4	138	.2	40	30	1699	6.73	2	5	ND	3	23	.2	2	2	47	.35	.111	23	28	.51	289	.01	2	.95	.01	.07	1	2	150
BN-BZ-2 13+00W 9+00S	3	38	11	143	.1	20	19	1129	6.73	4	5	ND	1	18	.2	2	2	74	.31	.178	17	27	.53	377	.01	2	1.97	.01	.12	1	2	34
BN-BZ-2 13+00W 10+00S	2	32	8	155	.7	16	14	1583	4.14	4	5	ND	2	22	1.0	2	2	53	.51	.179	9	20	.32	300	.01	2	1.02	.01	.10	1	5	20
BN-BZ-2 13+00W 11+00S	2	31	7	112	.1	21	22	2018	5.71	4	11	ND	1	11	.2	2	2	83	.10	.167	11	46	.69	105	.03	2	1.87	.01	.13	1	2	29
BN-BZ-2 13+00W 12+00S	2	49	12	123	.1	21	24	1480	5.83	8	5	ND	1	10	.3	2	2	73	.08	.114	17	32	.93	72	.04	3	2.18	.01	.10	1	3	28
BN-BZ-2 13+00W 13+00S	4	34	12	121	.1	18	18	994	5.55	7	5	ND	1	34	.2	2	2	62	.43	.136	15	32	.80	227	.02	3	2.44	.01	.11	1	2	156
BN-BZ-2 12+00W 8+00S	4	51	7	153	.1	27	33	2326	7.55	2	5	ND	1	16	.2	2	2	63	.24	.125	19	16	.28	213	.01	4	.92	.01	.07	1	2	35
BN-BZ-2 12+00W 9+00S	3	27	6	153	.2	12	15	883	5.08	5	5	ND	1	19	.3	2	2	60	.24	.170	11	17	.36	375	.01	2	1.19	.01	.15	1	2	22
BN-BZ-2 12+00W 10+00S	2	39	13	124	.1	16	20	1566	5.58	5	5	ND	1	12	.2	2	2	67	.18	.160	13	23	.64	119	.02	2	1.81	.01	.07	1	2	48
BN-BZ-2 12+00W 11+00S	2	34	7	103	.1	18	16	1117	6.36	4	5	ND	1	9	.2	2	2	99	.06	.089	10	40	.66	88	.05	2	2.23	.01	.08	1	2	20
BN-BZ-2 12+00W 12+00S	2	33	5	110	.1	15	17	1182	5.43	4	5	ND	1	9	.2	2	2	82	.06	.090	12	31	.74	71	.03	3	2.00	.01	.09	1	2	49
BN-BZ-2 12+00W 13+00S	5	39	11	143	.1	24	22	1451	6.07	3	5	ND	1	22	.2	2	2	70	.18	.112	18	33	.82	277	.03	2	2.30	.01	.10	1	2	444
BN-BZ-2 12+00W 14+00S	3	23	13	122	.1	19	14	474	4.85	3	5	ND	1	25	.2	2	2	67	.23	.103	11	34	.93	159	.03	2	2.19	.01	.08	1	2	22
BN-BZ-2 11+00W 0+00S	1	146	2	117	.1	185	53	1532	7.95	25	5	ND	1	48	.2	2	4	148	1.84	.089	5	241	1.83	171	.01	2	2.04	.01	.10	1	2	30
BN-BZ-2 11+00W 1+00S	1	163	2	87	.1	204	46	1063	5.84	7	5	ND	1	34	.2	2	2	84	.79	.079	3	347	4.45	93	.21	4	3.58	.02	.07	1	5	76
BN-BZ-2 11+00W 2+00S	1	194	18	155	.1	108	51	1307	7.21	21	5	ND	1	27	.2	2	2	107	.55	.095	8	181	2.46	143	.09	4	2.57	.01	.07	1	4	50
BN-BZ-2 11+00W 3+00S	3	122	5	142	.1	58	38	1864	7.40	9	5	ND	1	27	.4	2	2	79	.45	.135	14	51	.68	237	.01	2	1.12	.01	.10	1	2	43
BN-BZ-2 11+00W 4+00S	1	153	2	120	.1	65	33	1797	6.88	5	5	ND	1	45	.2	2	3	99	1.03	.165	13	84	1.60	266	.02	4	2.02	.01	.14	1	2	13
BN-BZ-2 11+00W 8+00S	4	53	5	155	.1	25	28	2362	7.69	2	8	ND	2	19	.2	2	2	45	.23	.132	28	12	.24	185	.01	2	.72	.01	.10	1	2	48
BN-BZ-2 11+00W 9+00S	2	63	8	158	.1	41	29	1305	7.07	4	5	ND	2	21	.2	2	2	80	.38	.136	18	47	.86	337	.02	2	1.57	.01	.12	1	2	76
BN-BZ-2 11+00W 10+00S	2	45	12	171	.1	26	23	1324	6.49	3	8	ND	1	18	.2	2	2	80	.32	.186	11	33	.79	317	.01	2	1.73	.01	.10	1	2	16
BN-BZ-2 11+00W 11+00S	1	56	7	109	.1	26	21	828	6.39	9	5	ND	1	11	.2	2	2	77	.13	.084	12	40	1.13	80	.07	3	2.95	.01	.06	1	3	19
STANDARD C/AU-S	19	59	36	134	7.3	71	32	1063	4.01	42	19	7	39	52	18.6	16	19	56	.48	.091	39	58	.89	180	.09	33	1.90	.06	.15	13	2	47

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
BN-BZ-2 11+00W 12+00S	6	70	14	196	.3	28	31	3349	7.02	4	5	ND	2	13	.4	2	2	67	.14	.149	35	26	.84	181	.02	5	2.09	.01	.20	1	5	12
RE BN-BZ-2 11+00W 17+00S	2	47	7	97	.5	24	22	1008	5.08	8	5	ND	1	43	.3	2	2	66	1.55	.112	14	30	1.18	118	.05	2	1.62	.01	.07	1	2	124
BN-BZ-2 11+00W 13+00S	3	48	11	98	.5	21	18	509	5.19	7	5	ND	2	50	.2	2	2	58	.28	.071	17	27	.84	231	.03	4	1.98	.01	.07	1	2	233
BN-BZ-2 11+00W 14+00S	1	43	9	94	.1	23	16	516	4.89	2	5	ND	1	32	.2	2	2	67	.25	.075	14	37	1.08	175	.06	2	2.29	.01	.07	1	2	36
BN-BZ-2 11+00W 15+00S	3	56	7	98	.1	19	25	1638	6.03	8	5	ND	1	22	.4	4	2	109	.32	.089	11	33	1.30	169	.09	2	2.62	.01	.07	2	6	12
BN-BZ-2 11+00W 16+00S	3	44	2	89	.3	15	13	496	3.69	2	5	ND	1	42	.2	2	2	62	.42	.115	13	32	.91	112	.02	3	2.03	.01	.09	1	6	3
BN-BZ-2 11+00W 17+00S	1	47	8	92	.1	22	21	938	4.87	7	6	ND	1	45	.2	2	2	65	1.46	.106	14	28	1.09	119	.05	2	1.62	.01	.07	1	2	87
BN-BZ-2 11+00W 18+00S	1	42	9	103	.5	24	21	830	5.02	3	5	ND	2	30	.5	2	2	71	.57	.111	14	33	1.39	113	.06	5	1.92	.01	.11	1	2	57
BN-BZ-2 11+00W 19+00S	2	48	20	120	.4	31	21	965	5.15	12	5	ND	1	56	.9	2	2	55	2.12	.134	10	32	1.02	149	.04	3	1.17	.01	.06	1	5	145
BN-BZ-2 10+00W B.L.	1	148	4	86	.1	135	43	1167	5.92	18	8	ND	1	27	.3	2	2	118	.57	.070	4	194	2.40	144	.09	3	2.61	.01	.07	1	3	25
BN-BZ-2 10+00W 1+00S	1	169	4	82	.1	134	34	857	5.37	7	5	ND	1	28	.3	2	3	108	.77	.055	4	272	3.35	158	.13	3	3.23	.02	.05	1	3	7
BN-BZ-2 10+00W 2+00S	1	146	10	83	.1	128	38	929	5.10	8	5	ND	1	24	.4	2	2	90	.56	.056	4	233	2.93	74	.18	2	2.68	.01	.05	1	2	68
BN-BZ-2 10+00W 3+00S	2	145	13	138	.6	104	40	1269	6.08	15	5	ND	1	30	.9	2	3	91	.59	.086	7	162	2.18	123	.12	2	2.14	.02	.07	1	2	90
BN-BZ-2 10+00W 4+00S	2	112	8	113	.2	56	29	996	5.48	15	5	ND	1	28	.2	2	2	76	.55	.124	10	70	1.08	112	.05	2	1.40	.01	.06	1	2	34
BN-BZ-2 10+00W 5+00S	3	78	2	132	.3	42	31	1682	6.67	11	5	ND	2	49	.3	2	3	61	1.74	.137	16	50	.62	193	.01	3	1.42	.01	.12	1	2	55
BN-BZ-2 10+00W 6+00S	1	117	2	80	.6	20	22	1257	5.48	8	5	ND	5	102	.4	2	3	65	3.82	.147	10	21	.60	359	.01	5	1.24	.02	.25	1	2	22
BN-BZ-2 10+00W 8+00S	3	100	3	134	.6	55	34	1458	7.42	9	5	ND	2	27	.2	2	2	69	.48	.102	12	39	.62	190	.03	5	1.05	.01	.08	1	2	146
BN-BZ-2 10+00W 9+00S	2	49	8	122	.4	23	24	1284	6.59	5	5	ND	2	17	.2	2	2	68	.24	.125	21	26	.60	245	.02	2	1.53	.01	.10	1	2	44
BN-BZ-2 10+00W 10+00S	1	63	10	158	.4	29	27	1252	6.24	2	5	ND	2	19	.6	2	2	128	.39	.101	15	41	2.01	221	.17	2	2.65	.01	.44	1	3	21
BN-BZ-2 10+00W 11+00S	2	51	7	152	.1	23	25	1403	6.06	7	5	ND	1	22	.8	2	2	78	.37	.160	14	29	1.02	331	.02	4	2.03	.01	.17	1	2	18
BN-BZ-2 10+00W 12+00S	3	51	6	120	.5	19	17	748	5.37	5	5	ND	2	11	.5	2	2	81	.12	.105	14	28	.81	77	.02	2	2.12	.01	.10	1	2	60
BN-BZ-2 10+00W 13+00S	6	50	7	124	.3	23	25	595	6.01	5	5	ND	1	82	.3	2	3	96	.47	.088	13	30	1.32	130	.05	3	2.20	.01	.12	2	2	43
BN-BZ-2 10+00W 14+00S	4	53	8	107	.5	18	15	324	4.93	6	5	ND	1	131	.3	2	2	67	.65	.073	16	36	.82	183	.04	3	1.55	.01	.07	1	3	69
BN-BZ-2 10+00W 15+00S	4	28	5	64	.5	12	12	438	3.66	4	5	ND	2	46	.4	2	2	82	.22	.081	10	27	.76	112	.02	2	2.11	.01	.06	1	4	17
BN-BZ-2 10+00W 16+00S	4	30	3	71	.1	12	18	1482	4.66	2	10	ND	1	26	.2	2	2	84	.14	.081	11	25	.82	250	.04	4	1.79	.01	.08	1	2	1
BN-BZ-2 10+00W 17+00S	7	31	8	101	.5	17	31	4728	5.77	6	5	ND	1	57	.5	2	2	102	.37	.097	9	36	.78	223	.12	2	1.60	.01	.10	1	9	1
BN-BZ-2 10+00W 18+00S	3	25	6	86	.4	14	17	1528	7.05	5	5	ND	1	19	.5	2	2	138	.10	.048	10	47	.60	76	.30	2	2.48	.01	.05	1	2	1
BN-BZ-2 10+00W 19+00S	2	72	6	94	.1	25	26	1395	5.73	9	6	ND	1	28	.3	2	4	85	.43	.099	16	36	1.22	147	.08	2	1.92	.01	.09	1	2	49
BN-BZ-2 10+00W 20+00S	1	54	7	83	.4	24	21	743	4.73	9	5	ND	2	25	.4	3	2	70	.41	.099	14	32	1.08	111	.06	2	1.61	.01	.07	1	2	18
BN-BZ-2 9+00W 0+00S	1	106	2	70	.2	93	29	665	4.04	12	5	ND	1	27	.2	2	3	77	.51	.070	3	143	2.00	75	.13	3	1.89	.01	.07	1	2	29
BN-BZ-2 9+00W 1+00S	1	134	2	81	.3	97	29	737	4.74	16	9	ND	1	30	.2	2	2	97	.53	.068	5	164	2.28	101	.15	4	2.31	.02	.06	1	2	14
BN-BZ-2 9+00W 2+00S	1	146	9	98	.1	75	38	903	5.19	14	7	ND	1	31	.3	2	2	95	.69	.070	5	127	2.02	55	.21	5	2.34	.01	.05	2	2	22
BN-BZ-2 9+00W 3+00S	1	126	10	103	.7	102	36	784	4.80	19	5	ND	2	28	.3	4	2	85	.66	.070	4	166	2.43	60	.18	4	2.24	.01	.05	1	2	30
BN-BZ-2 9+00W 4+00S	1	114	10	112	.1	86	32	974	5.14	12	5	ND	1	28	.3	2	2	82	.60	.083	6	141	2.02	89	.13	4	1.97	.02	.07	1	2	57
BN-BZ-2 9+00W 5+00S	2	114	12	120	.4	59	29	1125	5.58	17	9	ND	2	32	.3	2	3	84	.92	.103	11	80	1.34	139	.07	4	1.74	.02	.12	1	2	8
BN-BZ-2 9+00W 6+00S	1	138	5	116	.2	60	32	1270	6.41	13	5	ND	1	44	.3	2	2	100	1.34	.114	11	103	1.41	171	.04	3	1.77	.01	.12	1	2	22
BN-BZ-2 9+00W 7+00S	2	137	2	85	.2	32	26	1187	5.92	11	5	ND	1	54	.2	2	2	75	1.13	.164	10	35	.64	205	.03	2	.93	.01	.11	1	2	79
STANDARD C/AU-S	20	60	39	132	7.5	71	32	1057	3.97	42	21	7	40	52	18.9	15	18	57	.48	.091	40	58	.89	176	.09	34	1.88	.06	.15	11	2	46

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
BN-BZ-2 9+00W 8+00S	3	180	12	111	.4	59	40	1536	8.08	4	5	ND	1	26	.2	2	9	99	.79	.102	7	45	.80	183	.02	4	1.37	.01	.11	1	2	478
BN-BZ-2 9+00W 9+00S	3	43	15	135	.3	23	17	1104	5.83	3	5	ND	1	18	.6	2	2	71	.27	.228	15	39	.58	348	.01	2	1.90	.01	.10	1	2	38
BN-BZ-2 9+00W 10+00S	1	130	36	131	.5	27	38	1851	8.91	8	9	ND	1	25	.3	2	2	124	.48	.095	20	30	1.32	372	.04	3	2.33	.01	.21	1	2	47
BN-BZ-2 9+00W 11+00S	2	70	12	148	.2	31	34	2298	7.27	3	5	ND	1	24	.3	2	3	97	.40	.167	14	43	1.07	237	.03	4	2.00	.01	.16	1	2	28
BN-BZ-2 9+00W 12+00S	2	60	11	130	.3	45	26	1452	6.77	5	8	ND	1	19	.4	2	2	81	.24	.118	16	78	1.13	212	.01	3	2.07	.01	.13	1	2	27
BN-BZ-2 9+00W 13+00S	2	51	13	130	.3	27	17	542	6.06	4	6	ND	1	132	.3	2	2	69	.55	.085	15	36	.93	284	.03	3	2.64	.01	.08	1	2	62
BN-BZ-2 9+00W 15+00S	1	16	11	113	.1	21	19	831	5.07	4	5	ND	1	17	.2	2	2	66	.28	.073	12	21	1.97	39	.03	3	2.27	.03	.08	1	2	6
RE BN-BZ-2 9+00W 11+00S	2	68	14	148	.3	34	33	2275	7.19	2	6	ND	1	23	.3	2	2	95	.38	.168	14	41	1.06	229	.03	3	1.95	.01	.16	1	2	31
BN-BZ-2 9+00W 16+00S	5	47	12	98	.3	18	16	942	4.48	4	6	ND	1	62	.2	2	2	70	.32	.093	12	28	.65	302	.02	2	1.65	.01	.08	1	2	55
BN-BZ-2 9+00W 17+00S	9	66	10	111	.6	22	23	1871	5.31	3	7	ND	1	163	.2	2	2	90	1.00	.152	18	40	1.35	292	.05	4	2.67	.01	.06	1	2	54
BN-BZ-2 9+00W 19+00S	2	39	9	64	.2	17	17	478	4.82	4	5	ND	1	28	.2	2	2	134	.21	.058	7	33	.88	64	.38	2	1.94	.01	.05	1	2	9
BN-BZ-2 8+00W 6+00S	1	197	22	261	.4	72	43	1557	7.45	48	8	ND	1	63	.8	2	2	103	.45	.098	8	77	1.56	138	.12	3	2.39	.01	.07	1	2	104
BN-BZ-2 8+00W 7+00S	2	200	16	128	.4	67	35	1698	7.74	14	5	ND	1	28	.6	2	5	99	.43	.091	12	77	1.00	317	.02	2	2.18	.01	.09	1	2	226
BN-BZ-2 8+00W 7+50S	6	221	11	127	1.8	66	65	2313	11.82	15	5	2	1	36	.2	2	2	73	.85	.078	4	28	.52	71	.01	2	.74	.01	.09	1	2	2410
BN-BZ-2 7+00W 8+00S	2	98	17	146	.4	70	43	3166	7.51	4	5	ND	1	33	.2	2	2	74	.57	.116	11	63	1.12	415	.01	2	1.51	.01	.13	1	2	58
BN-BZ-2 0+00W 6+00S	5	244	12	448	.8	53	50	2403	9.44	112	6	ND	1	24	1.4	2	2	122	.49	.086	12	50	.91	373	.02	3	1.72	.01	.09	1	2	425
STANDARD C/AU-S	18	58	37	132	7.2	71	31	1041	3.95	43	23	7	37	51	18.5	16	18	55	.48	.090	38	58	.88	178	.09	32	1.87	.06	.15	11	2	46

Samples beginning 'RE' are duplicate samples.

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	Tl ppm	Au** ppb
BN-BY-2 100E 4+00S	3	203	20	353	.1	85	48	1887	8.32	41	5	ND	1	21	.7	2	2	132	.41	.069	5	105	1.26	211	.04	13	1.59	.01	.07	1	2	314
RE BN-BY-2 300E 4+00S	5	184	12	133	.1	39	34	1736	7.84	12	5	ND	1	25	.2	2	2	121	.96	.076	6	32	1.02	191	.03	11	1.42	.01	.11	1	2	338
BN-BY-2 100E 5+00S	3	217	10	200	.3	47	44	2291	9.41	24	5	ND	1	15	.2	2	2	133	.27	.064	9	47	.78	283	.05	26	1.47	.01	.08	1	5	533
BN-BY-2 100E 6+00S	14	152	14	158	.3	35	32	1453	7.29	13	5	ND	2	15	.5	2	2	120	.41	.074	6	45	1.29	143	.07	2	1.85	.01	.10	1	3	69
BN-BY-2 100E 7+00S	4	81	16	116	.3	33	27	1158	7.21	6	5	ND	5	15	.2	2	2	67	.18	.047	17	33	.76	276	.01	2	1.56	.01	.13	1	2	223
BN-BY-2 300E 3+00S	3	263	13	149	.4	61	46	2337	9.95	12	5	ND	1	18	.2	2	2	152	.39	.081	9	45	.56	320	.04	30	1.04	.01	.09	1	2	778
BN-BY-2 300E 4+00S	5	166	13	122	.2	37	31	1585	7.25	8	5	ND	1	24	.3	2	2	113	.92	.073	6	29	.95	170	.03	3	1.33	.01	.10	1	2	315
BN-BY-2 300E 5+00S	10	247	16	150	1.0	44	40	1997	9.73	20	5	ND	2	14	.2	2	2	105	.22	.081	9	49	.76	360	.03	21	1.42	.01	.10	1	2	653
BN-BY-2 300E 6+00S	3	162	10	142	.6	44	35	1687	7.61	14	5	ND	2	21	.2	2	2	82	.39	.068	9	46	.64	248	.03	4	1.04	.01	.07	1	3	475
BN-BZ-2 12+00W 2+50S	2	95	14	116	.3	37	33	1345	6.37	10	5	ND	4	28	.2	2	2	65	.42	.135	16	32	.39	148	.01	2	.76	.01	.09	1	2	67
BN-BZ-2 12+00W 3+00S	1	101	16	125	.4	58	38	1834	7.29	7	5	ND	5	27	.2	2	2	86	.41	.119	21	74	.74	207	.01	10	1.32	.01	.12	1	2	71
STANDARD C/AU-S	19	57	43	132	7.6	70	32	1052	3.97	42	19	7	39	52	18.6	15	23	57	.48	.091	39	58	.89	173	.09	36	1.86	.06	.15	11	2	48

Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

NTS Wetering + BANDIT

Homestake Canada Limited PROJECT 3132 File # 91-4899 Page 1

1000 - 700 W. Pender St., Vancouver BC V6C 1G8

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	Tl ppm	Au** ppb
BN-BZ-1 BL 14+00W	1	29	12	77	.1	25	13	932	4.00	6	5	ND	1	46	.2	2	2	43	6.17	.045	5	24	1.37	517	.01	5	.88	.02	.14	1	2	171
BN-BZ-1 14+00W 1+00S	1	120	2	56	.4	20	16	978	3.92	3	5	ND	1	51	.4	2	2	69	4.52	.047	11	28	1.20	201	.01	2	.65	.06	.03	1	2	11
BN-BZ-1 14+00W 2+00S	4	41	4	68	.1	6	9	1140	4.36	2	5	ND	3	29	.2	2	2	17	2.04	.059	35	4	.21	272	.01	5	.58	.04	.11	1	2	99
BN-BZ-1 14+00W 3+00S	9	21	7	92	.2	5	10	1554	6.01	2	5	ND	3	71	.4	2	2	20	2.52	.117	31	4	.52	86	.03	5	.47	.06	.11	1	2	152
RE BN-BZ-1 14+00W 6+00S	1	50	2	36	.6	46	17	1241	5.11	3	5	ND	1	127	.3	2	3	94	5.78	.085	6	62	1.96	439	.05	3	.81	.04	.08	2	2	101
BN-BZ-1 14+00W 4+00S	1	83	4	56	.5	80	21	1046	4.64	33	5	ND	1	123	.3	2	2	105	7.70	.024	4	90	2.76	149	.01	4	.67	.02	.05	1	2	41
BN-BZ-1 14+00W 5+00S	1	159	3	51	3.4	145	25	922	4.78	19	5	ND	2	280	.2	2	3	71	7.63	.077	11	84	3.11	481	.01	3	.50	.03	.10	1	2	157
BN-BZ-1 14+00W 6+00S	1	47	3	36	.6	47	17	1206	4.97	2	5	ND	2	125	.5	2	2	91	5.58	.083	7	60	1.93	434	.05	3	.82	.04	.08	2	2	116
BN-BZ-1 14+00W 7+00S	3	26	6	35	.2	19	12	1029	3.74	2	5	ND	1	58	.3	2	2	26	5.02	.056	7	7	.72	167	.01	3	.38	.07	.06	1	2	779
BN-BZ-1 14+00W 8+00S	3	11	8	42	.1	5	4	745	2.47	2	5	ND	3	122	.2	2	2	7	12.96	.029	17	4	.15	102	.01	3	.20	.03	.03	2	2	33
BN-BZ-1 BL 13+00W	2	34	4	46	.1	27	11	937	3.22	4	5	ND	1	37	.4	2	2	42	4.77	.044	6	48	1.23	346	.05	2	.53	.05	.04	1	2	219
BN-BZ-1 13+00W 1+00S	1	31	3	44	.2	15	10	679	3.66	2	5	ND	1	26	.2	2	2	20	.96	.050	12	10	.14	167	.01	5	.31	.04	.07	1	2	24
BN-BZ-1 13+00W 2+00S	1	50	7	102	.5	27	24	1567	5.91	2	5	ND	2	70	.4	2	4	101	7.27	.074	8	23	1.25	102	.01	2	.52	.03	.06	1	3	12
BN-BZ-1 13+00W 3+00S	5	13	4	70	.1	5	6	807	4.54	2	5	ND	2	35	.3	2	2	12	1.96	.038	24	4	.06	64	.01	3	.28	.04	.10	1	2	49
BN-BZ-1 13+00W 4+00S	1	60	3	25	.1	8	10	737	3.53	2	5	ND	1	94	.3	2	2	65	4.37	.034	3	15	1.55	237	.03	3	.30	.02	.11	1	2	27
BN-BZ-1 13+00W 5+00S	1	54	2	38	.5	59	16	1265	5.76	2	5	ND	1	205	.6	2	2	124	8.74	.056	4	99	3.28	99	.07	2	.33	.04	.02	1	2	232
BN-BZ-1 13+00W 6+00S	1	76	2	58	.4	103	25	1266	5.31	2	5	ND	1	136	.5	2	2	89	9.35	.058	3	140	3.96	81	.01	2	1.33	.03	.11	1	2	16
BN-BZ-1 13+00W 7+00S	1	125	2	78	.5	55	28	1501	6.29	2	5	ND	1	66	.5	2	2	90	4.35	.080	5	41	2.67	223	.01	4	2.35	.04	.14	1	2	66
BN-BZ-1 13+00W 8+00S	4	17	2	100	.1	11	7	936	3.82	2	5	ND	4	50	.5	2	2	22	2.33	.046	36	22	.29	122	.01	2	.51	.05	.08	1	2	13
STANDARD C/AU-R	18	62	36	130	6.9	74	33	1034	3.93	41	16	7	39	52	17.1	17	21	59	.47	.089	40	56	.87	176	.09	34	1.91	.06	.15	13	2	469

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU** ANALYSIS BY FA/ICP FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 3 1991 DATE REPORT MAILED: Oct 10/91. SIGNED BY. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX II

(Analytical Methods)

ANALYTICAL METHODS

ACME ANALYTICAL LABORATORIES LTD.

Induced Coupled Argon Plasma

A 0.500 gram sample is digested with 3 ml 3-1-2 HCl-HNO_3-H_2O at 95° Celsius for one hour and is diluted with 10 ml water. This leach is partial for Mn, Fe, Sr,Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Au detection limit by ICP is 3 ppm.

** Au analysis by Fire Assay/ICP from 10 gram sample.

APPENDIX III

(Statement of Qualifications)

STATEMENT OF QUALIFICATIONS

I, Jane M. Howe, with a residence address of 310-1040 East Broadway Street, Vancouver, B.C., V5T 4N7, do hereby certify that:

1. I am a graduate of the University of Waterloo at Waterloo, Ontario with a Bachelor of Science Degree in Geology (1985).

2. I have practised my profession as a Geologist in Ontario, North West Territories and British Columbia since 1985.

3. I am presently employed as a Contract Geologist by Homestake Mineral Development Company of 1000-700 West Pender Street, Vancouver, B.C.

4. The work described in this report is based on fieldwork conducted during August and September 1991 in which I participated.

5. I have no direct or indirect financial interest in any company known by me to have an interest in the mineral properties described in this report, nor do I expect to receive any such interest.

6. I am the author of this report.

Dated at Vancouver, B.C. this 20 day of December

Respectfully Submitted,

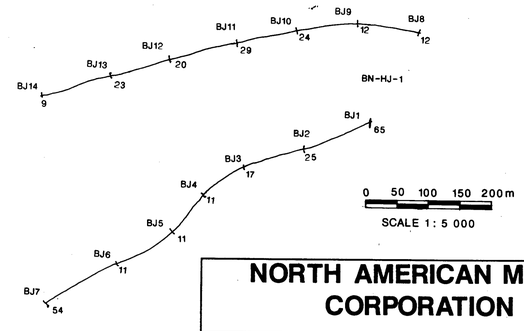
Jane M. Howe

APPENDIX IV

(Statement of Costs)

STATEMENT OF COSTS

SALARIES AND WAGES			
3 Assistants	54 field days	@ $130/day	$ 7,020
2 Geologists	12 office days	@ $160/day	1,920
GEOCHEMISTRY AND ASSAYING			
31 element ICP analysis	274 soils/talus	@ $ 9.97/sample	2,731
ADMINISTRATION			
Freight and Shipping (ground)			613
Air Transportation			2,120
Expediting Services			600
SURFACE WORK			
Geophysical Surveys	15.1 km	@ $180/km	2,718
mob-demob	2 days	@ $325/day	650
Camp Food Costs			990
Helicopter (206B)	21.5 hrs	@ $594/hr	12,800
Fuel	1585 l	@ $0.82/l	1,300
PROPERTY COSTS			
Filing Fees			1,750
		SUB-TOTAL	$ 35,212
		Administration Fee (12%)	4,225
		TOTAL	**$ 39,437**



LEGEND

- > 150 ppb Gold contour
- > 300 ppb Gold contour
- > 150 ppb Gold contour (compiled from 1983 Chevron reports)
- Surface Trace of Ram Reef Zone

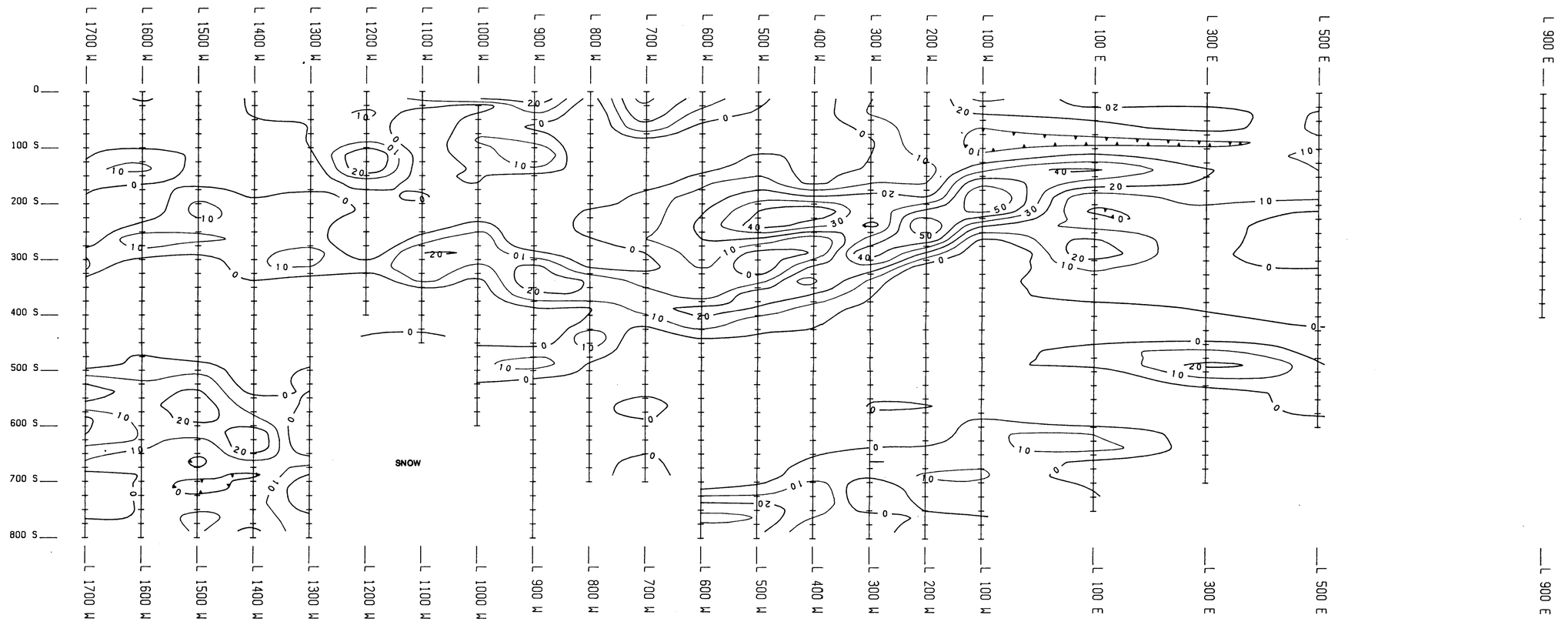
NORTH AMERICAN METALS CORPORATION

BANDIT CLAIMS

Au (ppb)
TALUS FINES GEOCHEMSITRY

ATLIN MINING DIVISION

DRAWN	DATE	NTS	
DBM	NOV 91	104 K	Figure 4
REVISED			



GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,990

INSTRUMENT : IGS - 2 VLF-4

CONTOUR INTERVAL : 10

SCALE 1:5000

0 50 100 150 200 meters

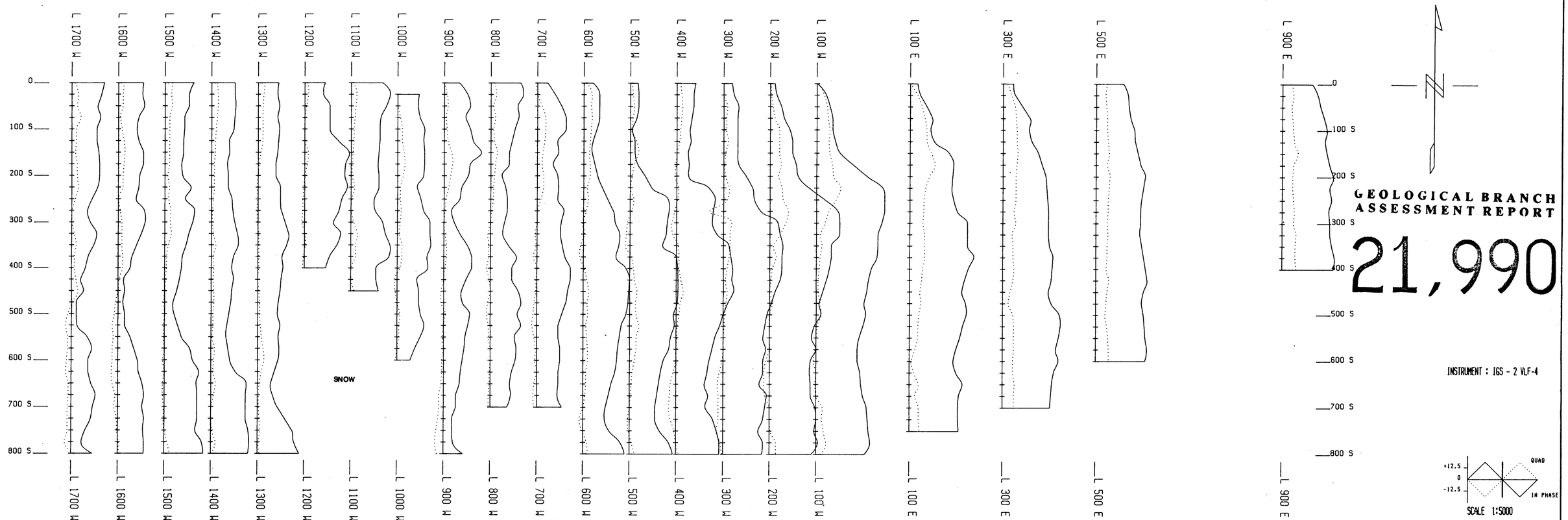
NORTH AMERICAN METALS CORP.
BANDIT PROPERTY
VLF - EM
CUTLER (24.0kHz)
FILTERED CONTOUR MAP
Figure 5 a
To accompany a report by : [illegible]

Project No:		Report No:	
Mining Dist:	Atlin	N.T.S.:	104/8
Date	09/91	Dwg No:	

QUEST CANADA EXPLORATION SERVICES INC.

REVISIONS

By	Date	Approv.By



GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,990

INSTRUMENT : IGS - 2 VLF-4

+12.5
0
-12.5
QUAD
IN PHASE

SCALE 1:5000

0 50 100 150 200 meters

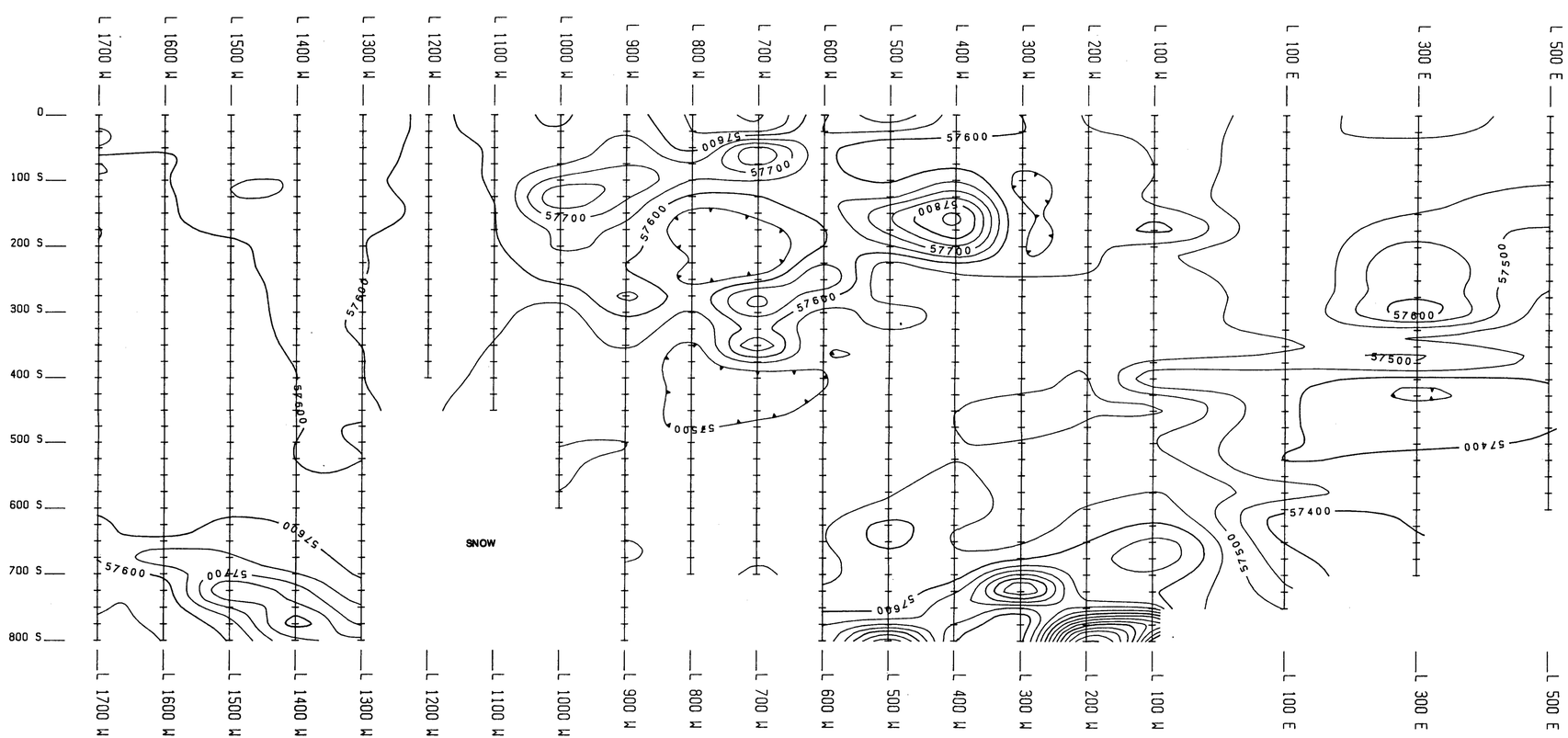
REVISIONS		
By	Date	Approv.By

NORTH AMERICAN METALS CORP.
BANDIT PROPERTY
VLF - EM
CUTLER (24.0kHz)
PROFILE MAP
Figure 5 b

To accompany a report by : Andri Bubbs

Project No:	Report No:
Mining Dist: Atlin	N.T.S.: 104K/8
Date 05/91	Dwg No:

QUEST CANADA EXPLORATION SERVICES INC.



GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,990

INSTRUMENT : IGS - 2 MP-3

CONTOUR INTERVAL : 50nt

SCALE 1:5000

0 50 100 150 200 meters

REVISIONS		
By	Date	Approv.By

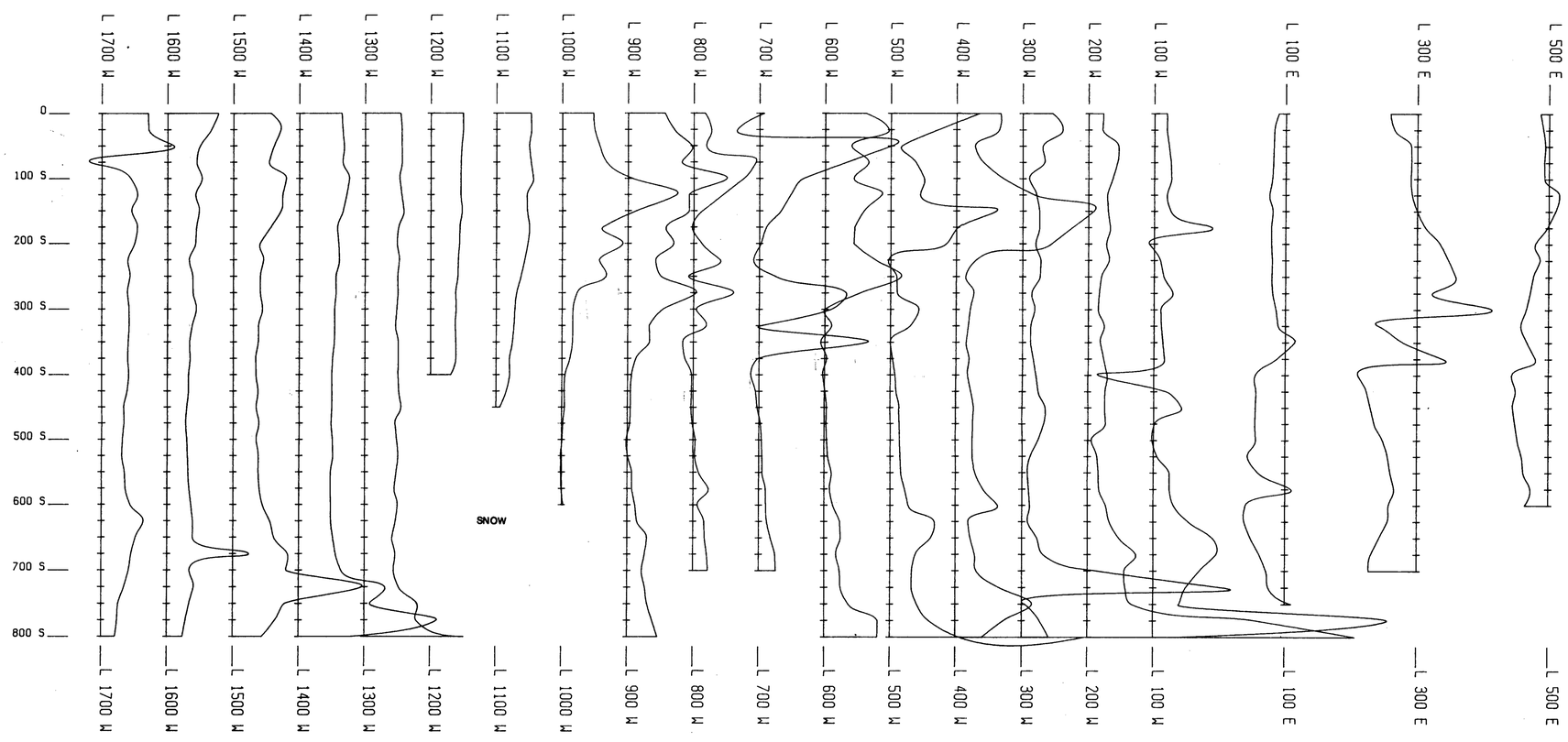
NORTH AMERICAN METALS CORP.
BANDIT PROPERTY

TOTAL FIELD MAG
CONTOUR MAP
Figure 6 a

To accompany a report by : ROBERT HARRIS

Project No:	Report No:
Drawing No: dd1am	N.T.S.: 104I/8
Date 08/91	Dwg No:

QUEST CANADA EXPLORATION SERVICES INC.



GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,990

INSTRUMENT : IGS - 2 MP-3

PROFILE SCALE : 1cm = 100nt

LINE TRACE : 57500nt

SCALE 1:5000

0 50 100 150 200 metres

REVISIONS		
By	Date	Approv.By

NORTH AMERICAN METALS CORP.
BANDIT PROPERTY

TOTAL FIELD MAG
PROFILE MAP
Figure 6 b

To accompany a report by : [illegible]

Project No:	Report No:
Dialog file: dilan	N.T.S.: 104A/8
Date: 89/01	Dwg No:

QUEST CANADA EXPLORATION SERVICES INC.