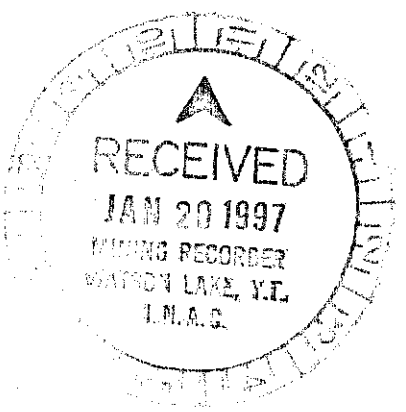
Geochemical Assessment Report

on the

ORB 1-4 (YB56495-498)
ORB 5-24 (YB60260-279)
and
C1-4 (YB60280-283)
CLAIMS



NTS 105-F-7/10
61° 31' N 132° 50' W
Watson Lake M.D.
Yukon Territory

for

SUNSTATE RESOURCES LTD.
320 - 475 Howe Street
Vancouver, B.C.
V6C 2B3

by

Glen C. Macdonald, P.Geol.
Qualicum Beach, B.C.
December 20, 1996

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 2800.

M Burke

Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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INTRODUCTION

The Stormy Mountain molybdenum-tungsten deposit was discovered as a result of routine prospecting during the 1955 field season. Canol Metal Mines Ltd. acquired the property in 1956 and conducted additional exploration consisting of detailed prospecting and hand trenching. Encouraged by molybdenum assays varying from 4% to 9% MoS^2 in the trenching program, access to the area was improved and extensive localized dozer trenching completed. During the 1959 season the access road was improved and an adit was collared below the showing and 1,050 feet of lateral work completed. On completion, 3,460 feet of underground diamond drilling tested the granitic-limestone contact in a total of 30 holes. Drilling verified the presence of a somewhat discontinuous, fault controlled mineralized skarn zone along the contact containing molybdenite, scheelite and/or powellite and carrying approximately 2% pyrite and pyrrhotite. The zone is slightly radioactive.

As a result of this program, drill indicated reserves are calculated to be 15,000 tons of 0.73% Mo and 17,000 tons of 1.06% WO^3. Mineralization occurs in a relatively flat lying zone along the contact, varying from 7 to slightly over 8 feet thick. Molybdenum reserves occur in the lower portion of the skarn zone and extend into the friable diorite below the skarn. Tungsten values are primarily confined to the skarn zone. The small core size (BQ) drilled resulted in poor core recovery and is undoubtedly responsible for the large discrepancies between molybdenum assays in surface sampling and molybdenum assays from drill core sections.

During 1996 Sunstate Resources Ltd. conducted a program of prospecting and soil sampling. This exploration traced the favourable host horizon containing the original deposit for over 2,000 feet to the north, and located two areas highly

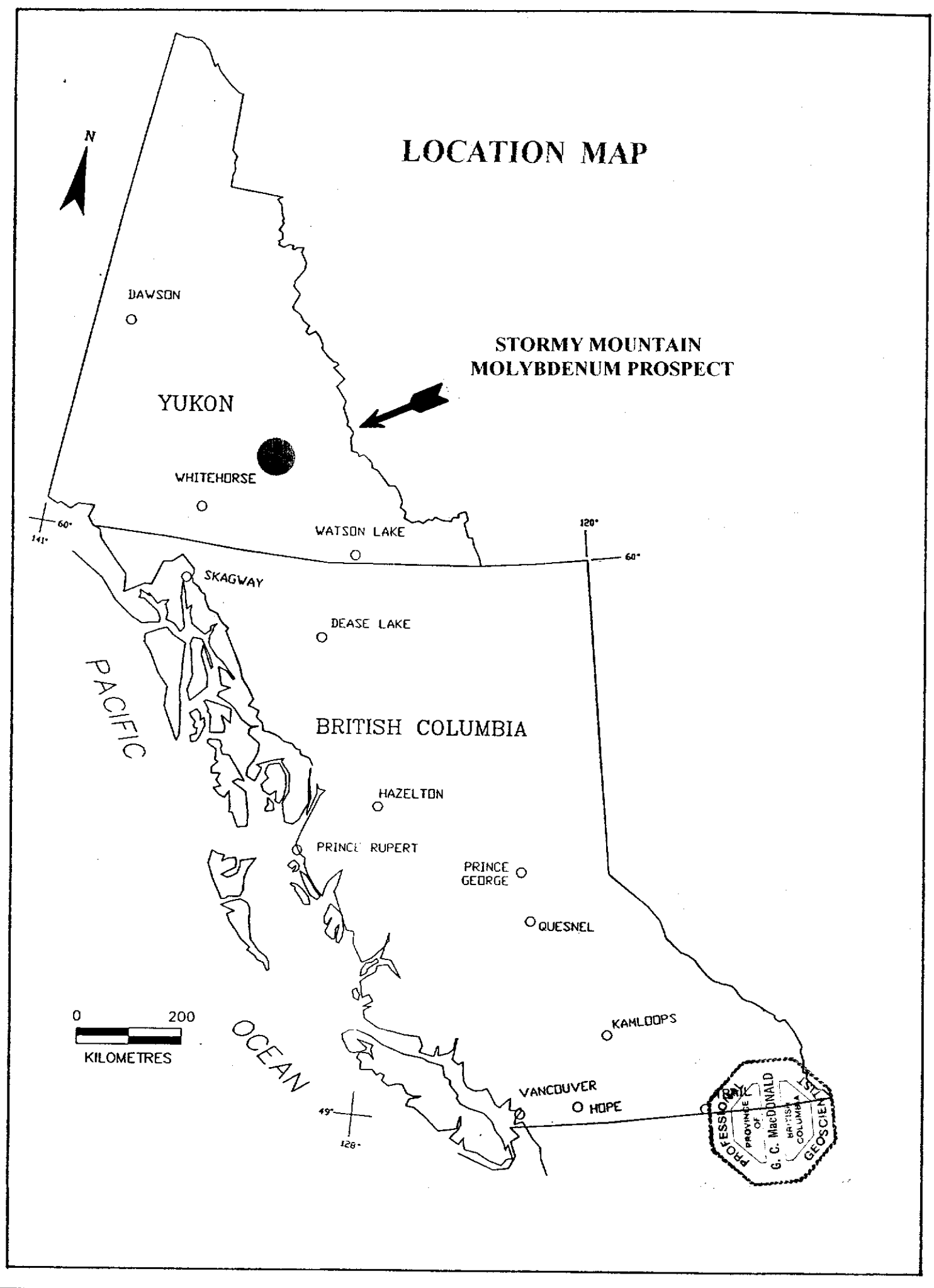
anomalous in copper-molybdenum and tungsten content. A new showing of molybdenite mineralization in altered granite was located. An assay from this zone returned a value of 1.10% Mo.

LOCATION AND ACCESS

The Stormy Mountain molybdenum prospect is located in the Yukon Territory on NTS Mapsheet 105-F-7/10 at geographical coordinates 61°31' North Latitude and 132°50' West Longitude. Best vehicular access is from Whitehorse, Yukon via the Alaska Highway south to Johnson's Crossing, a distance of some 75 miles, thence northerly on the South Canol Highway for 92 miles to the Upper Sheep Creek access trail. The central portion of the property, including the old campsite and portal, is located approximately 12 miles easterly along this trail. Although the Alaska Highway is paved or chip sealed to Johnson's Crossing, and the South Canol Highway is an all-weather gravel highway, the Upper Sheep Creek access trail will require some dozer upgrading and was accessible by all-wheel drive vehicles only in 1996.

TOPOGRAPHY AND VEGETATION

The topography of the area is rugged with precipitous talus slopes. The mineralized area occurs well above timberline at the 6,400 foot A.S.L. elevation and is masked by thick talus and/or overburden. Vegetation consists of primarily of alpine grasses with isolated patches of short arctic birch. Bedrock exposures are sparse and occur primarily on steep, almost vertical slopes and along small defined drainage patterns.


LOCATION MAP
N
STORMY MOUNTAIN
MOLYBDENUM PROSPECT
DAWSON
YUKON
WHITEHORSE
WATSON LAKE
SKAGWAY
DEASE LAKE
PACIFIC
BRITISH COLUMBIA
HAZELTON
PRINCE RUPERT
PRINCE GEORGE
QUESNEL
KAMLOOPS
VANCOUVER
HOPE
OCEAN
0
200
KILOMETRES
60°
141°
120°
60°
49°
126°
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. C. MacDONALD
GEOSCIENTIST

PROPERTY DETAILS

The property consists of claims located as required by the Yukon Quartz Mining Act. Each claim covers an area approximately 1,500 x 1,500 feet. The property status as recorded is as follows:

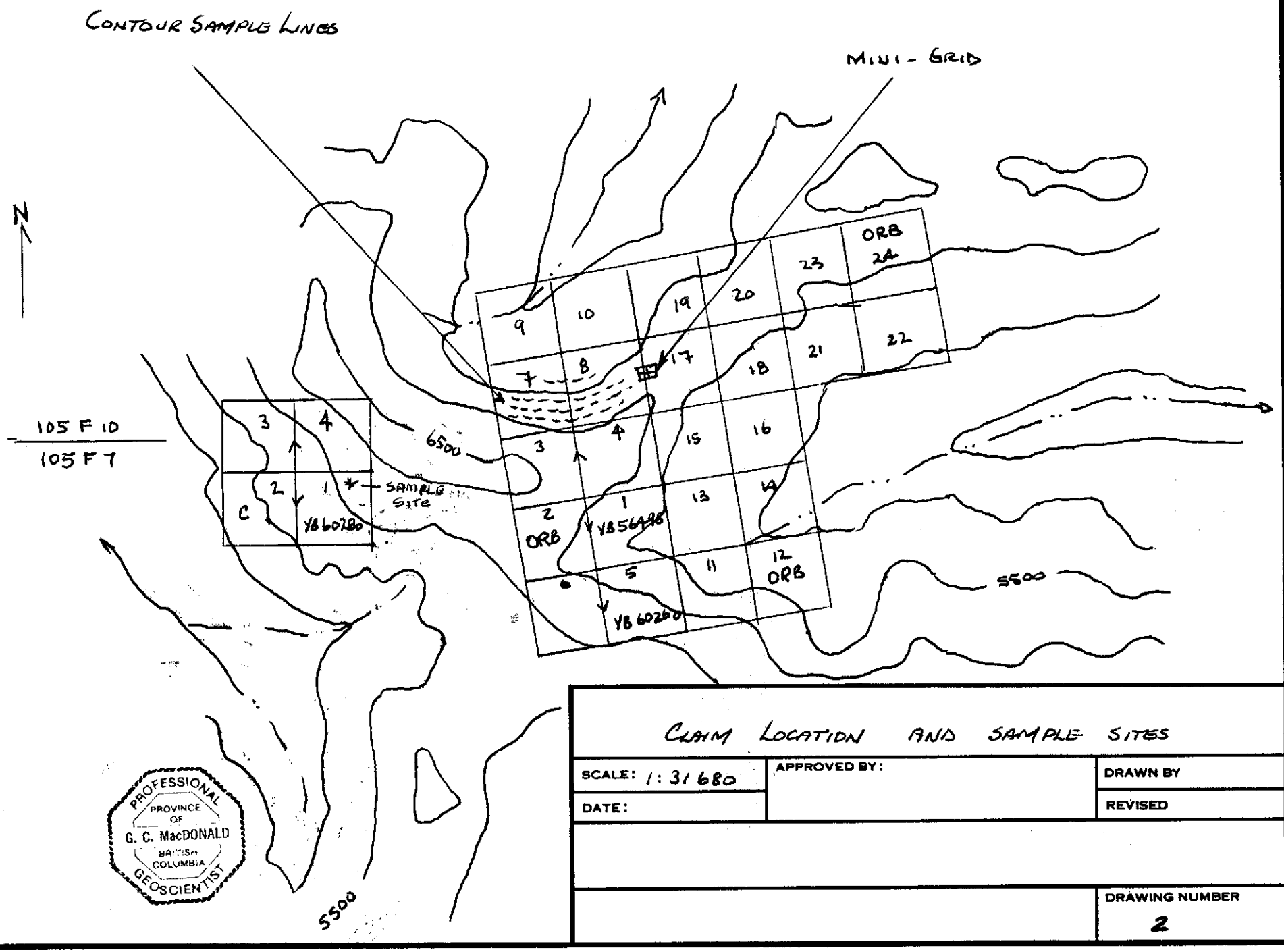
Claim Name	Record No.	Expiry Date
ORB 1-4	YB56495-YB56498	October 24, 1996
ORB 5-24	YB60260-YB60279	August 9, 1996
C 1-4	YB60280-YB60283	August 9, 1996

The owner of record is Glen C. Macdonald of Qualicum Beach, B.C. The claims are held under an option agreement by Sunstate Resources Ltd., 320 - 475 Howe Street, Vancouver, B.C. V6C 2B3. Claim locations are shown on Figure 2 - Stormy Mtn. Claims.

SUMMARY OF GEOLOGY

The deposit is hosted by a contact metamorphic skarn zone developed along the north contact between the Rose Lake batholith and limestones of Cambrian age. Trenching and diamond drilling indicates that the contact zone is irregular along both strike and dip and has been displaced by numerous faults.

Intense alteration is evident, with skarn and hornfels developed along the granite-limestone contact. The granitic rocks are soft and sericitized. Secondary silicate mineralization is widespread.



CLAIM LOCATION AND SAMPLE SITES

SCALE: 1:31680	APPROVED BY:	DRAWN BY
DATE:		REVISED
		DRAWING NUMBER 2

8½ X 11 PRINTED ON NO. 1000H CLEARPRINT •

The mineralized portions of the skarn contain molybdenite, scheelite and/or powellite, pyrite and pyrrhotite. Pyrite and pyrrhotite generally represents approximately 2 percent of the matrix. The higher grade molybdenum sections are usually found in the altered dioritic rocks adjoining the skarn zone with the higher grade tungsten values within the skarn. Surface trenching along the dioritic-limestone contact exposed a skarn zone approximately 350 feet in length with a 6 to 10 foot thickness. Assays from this ore horizon returned values varying from 4 percent to 9 percent MoS2. Molybdenite values in this section will undoubtedly average better than 4 percent. The zone is slightly radioactive.

GEOCHEMICAL SURVEYING PROGRAM 1996

During 1996 exploration at the Stormy Mtn. property consisted of prospecting and "contour" soil sampling traverses. A four-man crew, based in Ross River, Y.T. travelled to the claims daily by four-wheel drive pick-up trucks for daily traverses, returning each day. The crew worked on the Stormy Mountain claims on July 16 and July 17, 1996 Personnel involved are summarized in Appendix B.

Soil samples were taken at 50 meter intervals on four semi-parallel lines selected to trace the favourable horizons north from the original discovery. Samples were taken by digging, where practical, to the "B" horizon with a mattock. Samples were then placed into kraft sample bags and the location identified by a flagged picket. Samples were then sent for analysis by the Atomic Absorption method to Canteck Labs located at 4200B - 10th Street N.E., Calgary, Alberta T2E 6K3. Samples were analyzed for content of Au, Cu, Pb, Zn, Mo, W. A total of 134 contour line samples were obtained.

A small picket grid was established over one particularly strongly altered area to obtain a detailed soil sample profile of the environment. A total of five parallel cross-lines centered at 25 meter intervals were sampled at 12.5 meter intervals for 100 meters (grid) east and (grid) west of the baseline. A total of 85 samples were obtained.

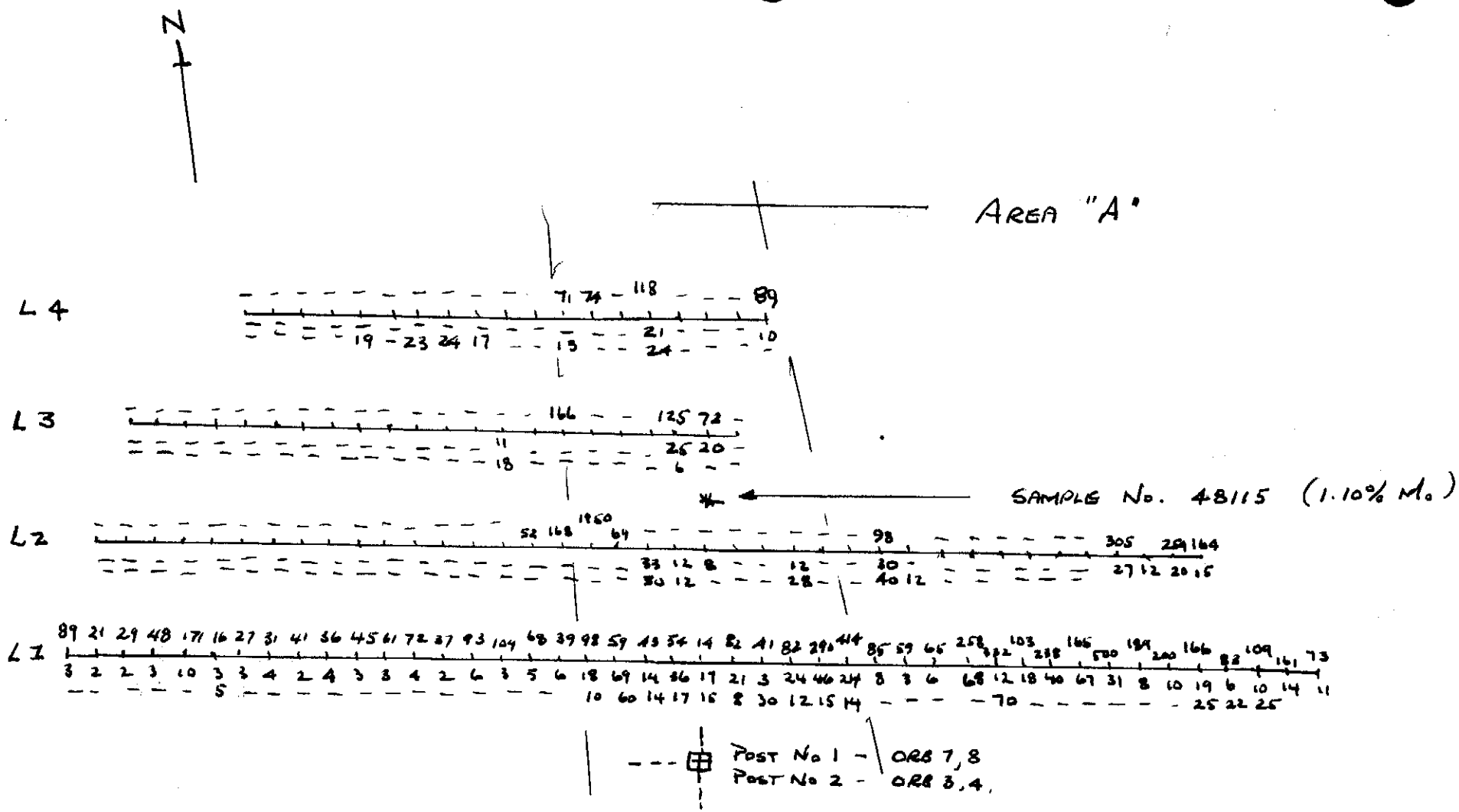
Results for copper, molybdenum and tungsten are presented in Figures 3 and 4 of this report. Analysis results for gold, lead and zinc are not plotted, but the assay work sheets are included as Appendix D of this report.

PROSPECTING "C" CLAIMS

A prospecting traverse was conducted during July 16, 1996 on the C 1-4 claims. A highly silicified breccia zone was located in an area recently exposed by a small landslide. The area, underlain by altered granitic rocks, is mineralized with fine-grained pyrite and tourmaline. A sample (No. 48123) was analyzed for gold and returned an assay of 0.02 grams/tonne. The assay certificate is presented as Appendix E of this report.

DISCUSSION OF RESULTS

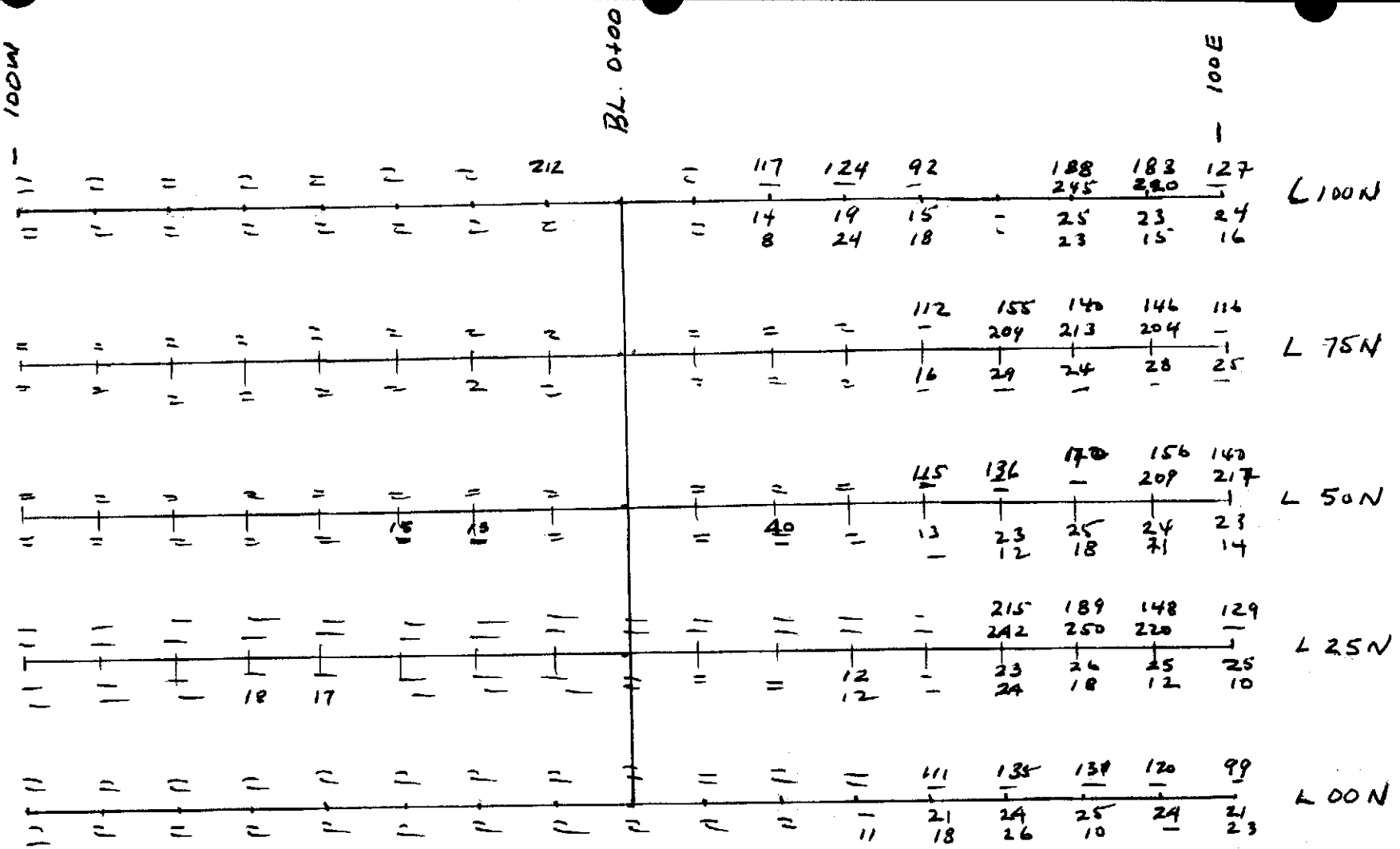
Background values are estimated to be 60 ppm (parts-per-million) for copper, 8 ppm for tungsten and 10 ppm for molybdenum. Anomalous values for the Stormy Mountain property are considered to be above 125 ppm for copper, 15 ppm and above for tungsten and 20 ppm and above for molybdenum. Zinc, lead and gold exhibited only erratic anomalous results, with values generally "background".



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. C. MacDONALD
GEOSCIENTIST

CONTOUR SOIL SAMPLE LINE LOCATIONS

SCALE: 1:10000	APPROVED BY:	DRAWN BY
DATE:		REVISED
		DRAWING NUMBER 3



Cu
Zn
Mo SAMPLE SITE
W PPM IF ANOMALOUS

0 10 20 30 40
METERS

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. C. MacDONALD
GEOSCIENTIST

MINI-GRID

SCALE: 1:1000	APPROVED BY:	DRAWN BY
DATE:		REVISED
		DRAWING NUMBER 4

Results for copper, molybdenum and tungsten are shown as Figure 3 (Contour Lines) and Figure 4 ("Mini-Grid") of this report. An area generally coincidentally anomalous in content of copper, molybdenum and tungsten is present on the contour lines, and is designated "A" on Figure 3. Peak values obtained in this region are 1950 ppm for copper, 69 ppm for molybdenum and 60 ppm for tungsten. A prospecting traverse undertaken at the same time as the soil sampling was being conducted located molybdenite mineralization in the area subsequently found to be geochemically anomalous. A sample of this mineralization was analyzed (No. 48115) and assayed 1.10% Mo. The assay certificate is included as Appendix E of this report.

Soil anomaly "A" appears to trace the contact between granite and the overlying skarnified sedimentary rock units, and suggests that the area is prospective to contain additional molybdenite mineralization.

Results of soil samples collected on the "mini-grid" (Figure 4) show a prominent, coincident copper-molybdenum-tungsten anomaly on the eastern 20% of the gridded area. The anomaly is open to the east, north and south. On the mini-grid anomaly, zinc content is generally anomalous along with the other elements.

CONCLUSIONS

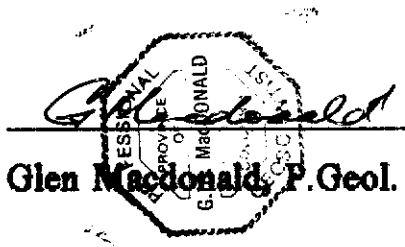
A program of soil sampling conducted during the summer of 1996 at the Stormy Mountain property has identified two strongly anomalous areas. On the four "contour" soil sample lines, an area designated "A", was defined as being anomalous in copper, molybdenum and tungsten content. A sample from outcrop assayed 1.10% Mo within the limits of anomaly "A" suggesting a direct cause for

the anomaly. On the mini-grid, a well-defined continuous anomaly is present, open to extension. Both zones are underlain by rocks favourable to host economically significant occurrences of copper, molybdenum and/or tungsten mineralization.

RECOMMENDATIONS

The Stormy Mountain property warrants additional exploration. Two areas anomalous in copper-molybdenum and tungsten content in soil samples have been located. Further work should include expansion of the "mini-grid" to cover the anomaly "A" on the contour grid, and to delimit the anomaly on the eastern part of the mini-grid.

Prospecting should be undertaken to evaluate the showing discovered within anomaly "A" and to examine the area within the confines of the anomaly. Night-time ultra-violet light "lamping" should be an effective method to examine some areas for tungsten mineralization.



Glen Macdonald, P.Geol.

APPENDIX A

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, GLEN MACDONALD, of 3789 West Island Highway, Qualicum Beach, B.C., hereby certify that:

1. I am a graduate of the University of British Columbia with degrees in Economics (B.A., 1971) and Geology (B.Sc., 1973);

2. I have practiced my profession as Geologist since graduation;

3. I have worked as a Geologist for Whitehorse Copper Mine and acted as District Manager for Exploration for Yukon/Western N.W.T. for Noranda Exploration;

4. I have practised Geology as an Independent Consulting Geologist since 1983;

5. I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta (No. 36214);

6. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (No. 20464);

7. I managed the 1996 exploration program described herein.

Glen C. Macdonald, P.Geol., P.Geo.

APPENDIX B

LIST OF PERSONNEL

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Glen Macdonald Professional Geologist	3789 West Island Highway Qualicum Beach, B.C.
J.P. Loiselle Prospector	c/o 320 - 475 Howe Street Vancouver, B.C.
Barclay Macdonald Soil Sampler	2255 - 5th Avenue N.E. Salmon Arm, B.C.
Matt Jackson Soil Sampler	c/o 320 - 475 Howe Street Vancouver, B.C.

APPENDIX C

STATEMENT OF COSTS

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Labour costs	$ 2,000
Professional costs	1,000
Truck rental (4x4)	300
Truck rental (4x4 Blazer)	200
Room and Board (Ross River)	640
Total	$ 4,140

APPENDIX D

GEOCHEMICAL CERTIFICATES

CanTech *Laboratories Inc.*

4200B - 16 Street N.E.
Calgary, Alberta
Canada T2E 6K3
Tel (403) 250-1901
Fax (403) 250-8285

KETZA GROUP
Suite 609
475 Howe Street
Vancouver, BV6C 2B3

Attention: Glen Macdonald
*** Final Report ***

Certificate of Analysis

Work Order: 9611A-96
Date: September 26, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L1001	<5	89	7	60	3	2
L1002	5	21	10	79	2	<2
L1003	<5	29	19	88	2	<2
L1004	6	46	4	67	3	<2
L1005	<5	171	7	210	10	3
L1006	<5	16	3	39	3	5
L1007	<5	27	7	94	3	2
L1008	<5	31	6	77	4	<2
L1009	<5	41	10	90	2	<2
L1010	<5	36	14	80	4	<2
L1011	<5	45	10	89	3	<2
L1012	6	61	14	118	3	2
L1013	6	72	6	57	4	<2
L1014	12	37	7	119	2	<2
L1015	7	93	5	89	6	<2
L1016	5	104	7	90	3	<2
L1017	<5	68	4	108	5	<2
L1018	<5	39	10	92	6	<2
L1019	<5	98	10	94	18	10
L1020	<5	59	13	90	69	60
L1021	<5	43	16	89	14	14
L1022	<5	54	6	98	36	17
L1023	<5	14	30	86	17	15
L1024	5	82	6	85	21	6
L1025	<5	41	3	54	3	<2

CanTech *Laboratories Inc.*

42008 - 10 Street N.E.
Calgary Alberta
Canada T2E 6K3
Tel (403) 250-1901
Fax (403) 250-8265

KETZA GROUP
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475 Howe Street
Vancouver, B.V6C 2B3

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Certificate of Analysis

Work Order: 9611A-96
Date: September 26, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L1026	<5	82	6	112	24	30
L1027	<5	290	11	380	46	12
L1028	<5	414	66	1180	24	15
L1029	<5	85	24	172	8	14
L1030	<5	59	8	90	3	2
L1031	<5	65	9	80	6	2
L1032	<5	258	13	162	68	7
L1033	6	332	6	250	12	70
L1034	<5	103	8	78	18	2
L1035	<5	238	13	185	40	4
L1036	<5	165	14	166	67	5
L1037	<5	500	11	225	31	2
L1038	<5	189	11	178	8	3
L1039	5	200	10	177	10	3
L1040	6	166	9	97	19	25
L1041	<5	85	7	86	6	22
L1042	<5	109	8	106	10	25
L1043	<5	161	9	140	14	6
L1044	<5	73	12	142	11	3
L2001	<5	19	6	51	3	2
L2002	<5	23	7	81	3	<2
L2003	<5	24	5	38	6	<2
L2004	<5	24	10	104	3	<2
L2005	28	48	7	117	2	2
L2006	<5	67	6	164	7	4

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Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L2007	<5	32	7	67	4	3
L2008	<5	18	2	49	2	3
L2009	<5	18	4	64	3	2
L2010	<5	30	5	72	3	2
L2011	<5	23	7	67	4	2
L2012	<5	19	6	44	4	2
L2013	<5	57	11	114	3	2
L2014	<5	59	12	138	3	<2
L2015	<5	56	10	115	3	4
L2016	<5	52	7	95	3	3
L2017	<5	168	15	160	5	2
L2018	28	1950	210	196	4	5
L2019	<5	69	9	121	7	2
L2020	<5	37	9	85	33	50
L2021	<5	51	13	108	12	12
L2022	<5	59	11	141	8	3
L2023	<5	59	9	97	8	2
L2024	<5	49	11	132	12	28
L2025	MS	MS	MS	MS	MS	MS
L2026	5	29	18	32	6	<2
L2027	<5	35	9	53	4	2
L2028	<5	93	8	124	30	40
L2029	<5	85	14	150	8	12
L2030	<5	68	11	135	7	7
L2031	<5	46	8	64	3	6

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Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L2032	22	79	6	92	6	6
L2033	<5	59	6	91	10	5
L2034	<5	18	2	38	5	3
L2035	<5	46	4	62	11	2
L2036	<5	305	5	80	27	2
L2037	5	78	4	56	12	2
L2038	<5	254	14	270	20	5
L2039	<5	164	10	137	15	12
L3001	<5	36	5	68	3	2
L3002	12	32	7	116	3	3
L3003	<5	62	8	280	4	2
L3004	<5	19	4	116	3	2
L3005	<5	7	2	37	3	4
L3006	<5	33	6	198	3	2
L3007	<5	36	5	76	2	6
L3008	<5	33	7	79	2	5
L3009	<5	23	5	57	2	3
L3010	29	61	8	134	5	3
L3011	<5	18	6	44	3	2
L3012	<5	36	7	66	<2	3
L3013	<5	32	4	52	<2	5
L3014	<5	49	12	85	11	18
L3015	<5	9	2	17	2	2
L3016	<5	166	8	71	9	9
L3017	5	36	9	79	4	4

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Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L3018	<5	18	4	35	5	2
L3019	<5	8	3	87	3	<2
L3020	<5	125	8	161	25	6
L3021	<5	72	6	62	20	2
L3022	<5	51	13	69	5	<2
L4001	<5	34	5	95	3	2
L4002	<5	17	2	15	3	2
L4003	<5	26	3	66	5	<2
L4004	<5	21	2	42	7	2
L4005	<5	38	6	84	6	19
L4006	<5	17	6	53	6	2
L4007	<5	31	6	84	6	23
L4008	<5	38	10	79	9	24
L4009	5	52	10	86	11	17
L4010	<5	44	7	104	4	2
L4011	5	30	6	78	10	2
L4012	<5	71	8	91	7	13
L4013	<5	74	8	89	7	3
L4014	<5	12	3	26	6	<2
L4015	5	118	8	148	21	24
L4016	<5	19	4	27	3	2
L4017	<5	53	5	390	5	2
L4018	<5	20	24	53	6	<2
L4019	5	89	19	125	10	3
CR L001	<5	83	7	128	12	13

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Certificate of Analysis

Work Order: 9811A-96
Date: September 26, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
CR L002	<5	36	5	56	12	10
CR L003	<5	56	7	87	8	30
CR L004	<5	47	5	110	10	26
CR L005	5	127	10	167	20	8
CR L006	<5	68	6	113	9	5
CR L007	<5	50	9	93	11	70
CR L008	<5	51	8	92	8	4
CR L009	<5	51	6	83	5	<2
CR L010	<5	46	9	82	21	25
L0N 100 W	<5	35	4	31	5	2
L0N 87.5 W	<5	22	4	42	2	2
L0N 75 W	<5	16	4	30	2	2
L0N 62.5 W	<5	16	7	82	<2	3
L0N 50 W	<5	13	7	83	2	2
L0N 37.5 W	6	21	9	95	3	<2
L0N 25 W	<5	11	7	75	3	<2
L0N 12.5 W	<5	8	2	15	2	<2
L0N 0 BL	<5	8	<2	24	2	<2
L0N 12.5 E	<5	6	2	27	2	<2
L0N 25 E	<5	14	4	93	2	2
L0N 37.5 E	5	16	2	35	3	11
L0N 50 E	8	111	6	145	21	16
L0N 62.5 E	<5	135	11	193	24	26
L0N 75 E	<5	131	10	184	25	10
L0N 87.5 E	6	120	8	170	24	8

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Date: September 26, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L0N 100 E	<5	99	7	189	21	23
L25N 100 W	<5	76	10	120	8	4
L25N 87.5 W	<5	6	<2	16	3	2
L25N 75 W	≤5	17	7	43	5	2
L25N 62.5 W	<5	32	7	79	5	17
L25N 50 W	5	38	7	72	3	18
L25N 37.5 W	6	20	4	70	4	9
L25N 25 W	<5	8	3	40	<2	<2
L25N 12.5 W	5	31	3	122	2	3
L25N 0 BL	<5	18	2	41	3	<2
L25N 12.5 E	<5	12	<2	31	4	2
L25N 25 E	<5	17	4	54	<2	3
L25N 37.5 E	6	86	7	98	12	12
L25N 50 E	<5	83	2	43	3	2
L25N 62.5 E	6	215	11	242	23	24
L25N 75 E	<5	189	8	260	26	18
L25N 87.5 E	<5	148	10	220	25	12
L25N 100 E	<5	129	9	192	25	10
L50N 100 W	<5	16	5	41	2	7
L50N 87.5 W	<5	15	10	44	<2	<2
L50N 75 W	5	23	4	55	4	2
L50N 62.5 W	<5	57	10	128	6	6
L50N 50 W	5	57	13	154	6	7
L50N 37.5 W	<5	17	11	74	3	15
L50N 25 W	6	64	11	90	4	13

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Attention: Glen Macdonald
*** Final Report ***

Certificate of Analysis

Work Order: 9811A-96
Date: September 28, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID		Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L50N 12.5	W	<5	8	2	25	2	<2
L50N 0	BL	5	14	<2	40	3	3
L50N 12.5	E	<5	32	2	25	2	40
L50N 25	E	<5	13	<2	52	<2	12
L50N 37.5	E	<5	84	6	72	3	9
L50N 50	E	11	115	11	136	13	2
L50N 62.5	E	14	136	10	156	23	12
L50N 75	E	13	170	17	255	25	18
L50N 87.5	E	5	139	10	217	24	11
L50N 100	E	<5	115	7	193	23	14
L75N 100	W	5	15	4	32	7	2
L75N 87.5	W	<5	34	3	33	4	3
L75N 75	W	5	20	9	89	4	2
L75N 62.5	W	6	29	10	50	4	5
L75N 50	W	<5	32	10	85	5	<2
L75N 37.5	W	<5	18	6	64	3	5
L75N 25	W	<5	24	5	70	4	3
L75N 12.5	W	<5	12	2	58	4	<2
L75N 0	BL	5	8	3	80	3	<2
L75N 12.5	E	6	16	<2	31	3	<2
L75N 25	E	6	7	<2	16	4	<2
L75N 37.5	E	<5	24	6	66	4	3
L75N 50	E	6	112	9	147	16	9
L75N 62.5	E	5	155	12	209	28	7
L75N 75	E	6	140	9	213	24	5

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Attention: Glen Macdonald
*** Final Report ***

Certificate of Analysis

Work Order: 9811A-96
Date: September 28, 1996

Sample Type - SOILS Analyses Set GM-1

Sample ID	Au ppb	Cu ppm	Pb ppm	Zn ppm	Mo ppm	W ppm
L75N 87.5 E	8	146	11	204	28	3
L75N 100 E	6	116	9	156	25	7
L100N 100 W	7	57	8	72	5	3
L100N 87.5 W	6	68	6	70	5	2
L100N 75 W	<5	21	3	39	6	2
L100N 62.5 W	6	40	8	58	6	3
L100N 50 W	<5	9	2	9	5	<2
L100N 37.5 W	<5	14	3	64	3	<2
L100N 25 W	5	25	14	84	2	2
L100N 12.5 W	<5	212	<2	12	<2	6
L100N 0 BL	<5	14	4	17	2	<2
L100N 12.5 E	<5	43	6	78	5	3
L100N 25 E	6	117	10	134	14	8
L100N 37.5 E	22	124	11	140	19	24
L100N 50 E	5	92	13	122	15	18
L100N 62.5 E	<5	40	5	79	5	2
L100N 75 E	5	188	10	245	25	23
L100N 87.5 E	5	163	10	220	28	15
L100N 100 E	<5	127	9	193	24	16

CanTech Laboratories, Inc.

Signed:
Richard Magner, B.Sc.
Lab Manager

APPENDIX E

ASSAY CERTIFICATES

CanTech *Laboratories Inc.*

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*** Final Report ***

Certificate of Analysis

Work Order: 9814-96
Date: September 26, 1996

Sample Type - ROCKS

Sample ID	Au g/t	Ag ppm	Cu %	Pb %	Zn %	Mo ppm	As ppm
48101	MS	-	-	-	-	-	-
48102	MS	-	-	-	-	-	-
48103	MS	-	-	-	-	-	-
48104	MS	-	-	-	-	-	-
48105	MS	-	-	-	-	-	-
48106	MS	-	-	-	-	-	-
48107	MS	-	-	-	-	-	-
48108	MS	-	-	-	-	-	-
48109	MS	-	-	-	-	-	-
48110	MS	-	-	-	-	-	-
48111	MS	-	-	-	-	-	-
48112	MS	-	-	-	-	-	-
48113	MS	-	-	-	-	-	-
48114	MS	-	-	-	-	-	-
48115	0.01	-	-	-	-	1.10%	-
48116	0.05	-	-	-	-	-	-
48117	0.03	-	-	-	-	6	-
48118	0.01	0.5	-	-	-	1600	-
48119	0.01	<0.2	-	-	-	3	-
48120	<0.01	0.8	-	-	-	-	-
48121	0.01	0.9	-	-	-	-	-
48122	28.10	22.2	-	-	-	-	-
48123	0.02	3.2	0.016	-	-	-	-
48124	0.09	1035.8	0.500	1.540	-	-	-
48125	0.17	1570.2	0.600	1.480	-	-	-

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