GEOCHEMICAL AND GEOPHYSICAL ASSESSMENT REPORT

on the

MONASHEE PROPERTY

Vernon Mining Division

British Columbia

Latitude: 50°07'North Longitude: 118°30'West

N.T.S. 82L/1 West and 82L/2 East

KETTLE 2, YEOWARD 2,3,5,6,7,8,9,10 and 11, SHEE 1 and 2

Claims

- Owners -

CAMECO CORPORATION
2121 - 11th Street West
Saskatoon, Saskatchewan
S7M 1J3

MISHIBISHU GOLD CORP.
UNIVERSAL TRIDENT INDUSTRIES
1030 - 609 Granville Street
Vancouver, B.C.
V7Y 1G5

COMMONWEALTH GOLD CORP.
1700 - 355 Burrard Street
Vancouver, B.C.
V6C 2G8

- Operator -

CAMECO CORPORATION
2121 - 11th Street West
Saskatoon, Saskatchewan
S7M 1J3

- Consultant -

DISCOVERY CONSULTANTS
201 - 2928 29th Street
Vernon, B.C.
V1T 5A6

March 30, 1994

Author: W.R. Gilmour, P.Geo.

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

APPENDICES

SUMMARY

Geochemical and geophysical surveys were carried out on the Monashee property in the late summer and early fall of 1993. The purpose of this exploration program was a follow-up of 1992 and summer of 1993 geochemical surveys which returned anomalous gold values in tills. The following report presents and discusses the results of the exploration program.

The geochemical surveys detected glacially transported gold anomalies which may be related to known prospects or to undiscovered zones. The geophysical interpretation may indicate follow-up targets.

1.0 INTRODUCTION

The Monashee property is located in the Vernon Mining Division in the vicinity of Monashee Pass, south-central British Columbia. The property is operated by Cameco Corporation under an option agreement with Mishibishu Gold Corporation, Universal Trident Industries Ltd. and Commonwealth Gold Corporation.

At the request of Cameco, the author prepared this report to document geochemical and geophysical surveys carried out on the property during the late summer and early fall of 1993. The work was performed by Discovery Consultants and MWH Geo-Surveys Ltd., both of Vernon, British Columbia.

Soil and bulk till sampling surveys were carried out between August 27 and September 7, 1993. The soil survey comprised 268 samples and the bulk till survey 15 samples. The soil samples were sieved to -150 mesh and subjected to geochemical analysis. Analysis was also carried out on the -80+150 mesh fraction of 87 of these samples.

The till samples were processed to produce a heavy mineral fraction which was examined for visible gold grains, which were then described and measured. After the gold grains were removed, the heavy mineral fraction of these 15 samples and 93 previously processed samples was geochemically analysed.

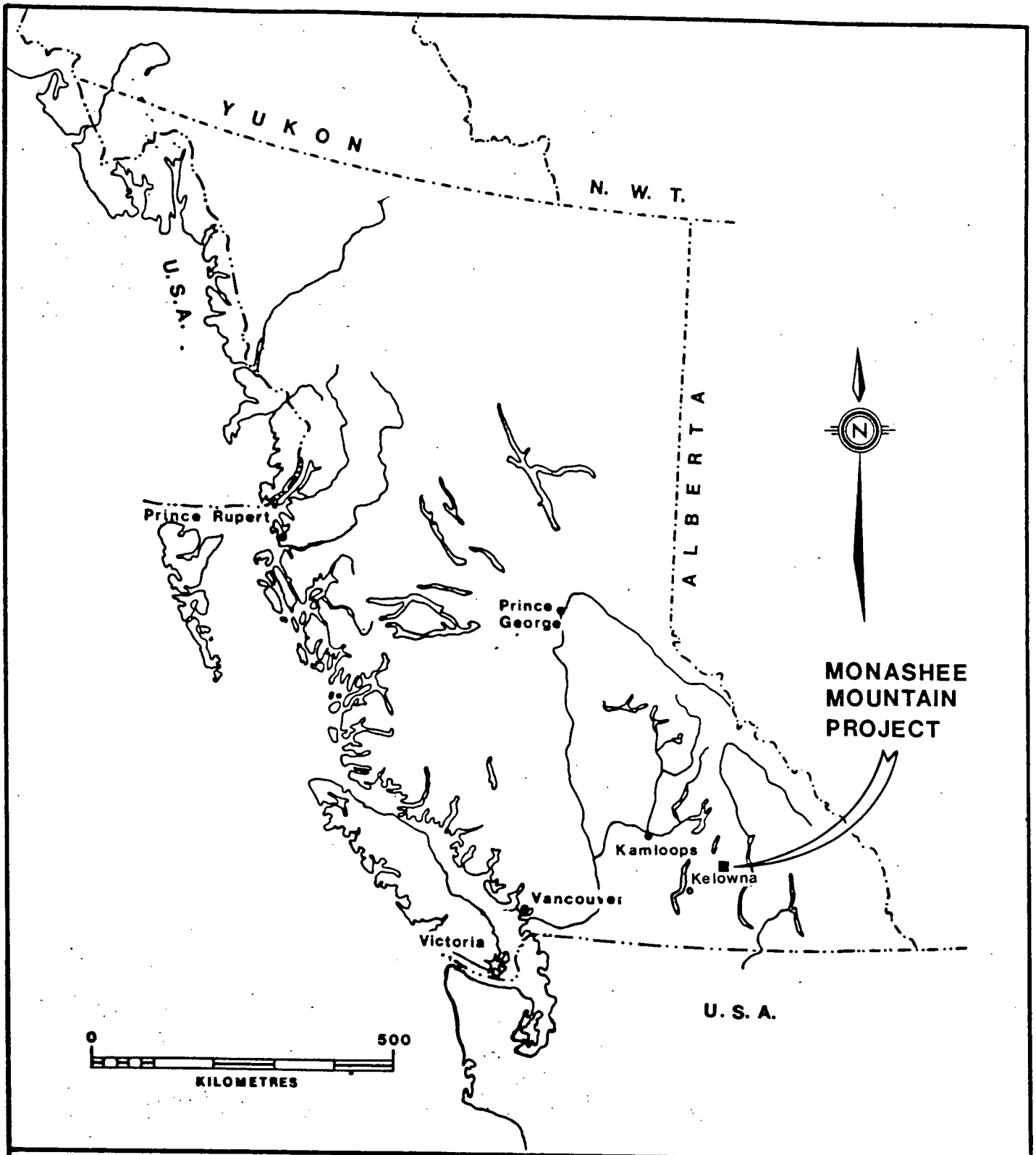
The data has been computer plotted on an Autocad basemap supplied by Cameco.

The magnetometer and VLF electromagnetic survey, including grid installation, was carried out between October 18 and October 23. A total of 39.2 kilometres of line was surveyed.

For assessment purposes the costs have been split equally between the Yeoward 7 and Yeoward 11 claim groups.

1.1 Location and Access

The Monashee property is situated at Monashee Pass, east of Vernon, in south-central British Columbia (Fig. 1). Year-round vehicular access to the property is via Highway 6, approximately 70 km east from Vernon. The closest support centres are Lumby and Cherryville, about 45 and 20 km west of the property, respectively. A B.C. Hydro grid line transects the property.



DISCOVERY Consultants	Cameco Corporation
MONASHEE MOUNTAIN PROJECT	PROJECT LOCATION MAP

DATE: Mar. 30/94	PROJECT: 548	SCALE: As Shown	N.T.S.: 82L/1W,2E	M.D. VERNON	FIGURE: 1

Several logging roads have been established throughout the property over the past years and provide excellent four-wheel drive access within the property boundaries.

1.2 Physiography and Vegetation

The Monashee property is situated in the Whatshan Range of the Monashee Mountains immediately east of the Shuswap Highlands. Elevations range from approximately 850 metres (Monashee Pass Creek) to 1830 metres (Monashee Mountain) above sea level. A rolling upland forms the upper parts of the mountains with deeply incised drainages creating steep valley flanks.

The property falls within the Interior Douglas Fir biogeoclimatic zone which is characterized by growths of Douglas fir, ponderosa pine, western white pine, white spruce, western red cedar, lodgepole pine, larch, aspen, birch and maple.

1.3 Property and Tenure

The total land inventory of the Monashee property consists of 29 claims, totalling 460 units, encompassing approximately 11,000 hectares. Figure 2 provides a claim map, and Table 1 summarizes the claim status. The Kettle, Pot, Pan and Edge claims are currently owned by Mishibishu Gold Corporation (2/3) and Universal Trident Industries Ltd. (1/3) of Vancouver, British Columbia, through the registered owner, Daiwan Engineering Ltd. The Yeoward claims are owned by Commonwealth Gold Corporation of Vancouver, British Columbia. The MS and Shee claims are owned by Cameco Corporation of Saskatoon, Saskatchewan. Cameco has entered into an option agreement to earn a majority interest in the entire Monashee property.

1.4 Previous Work

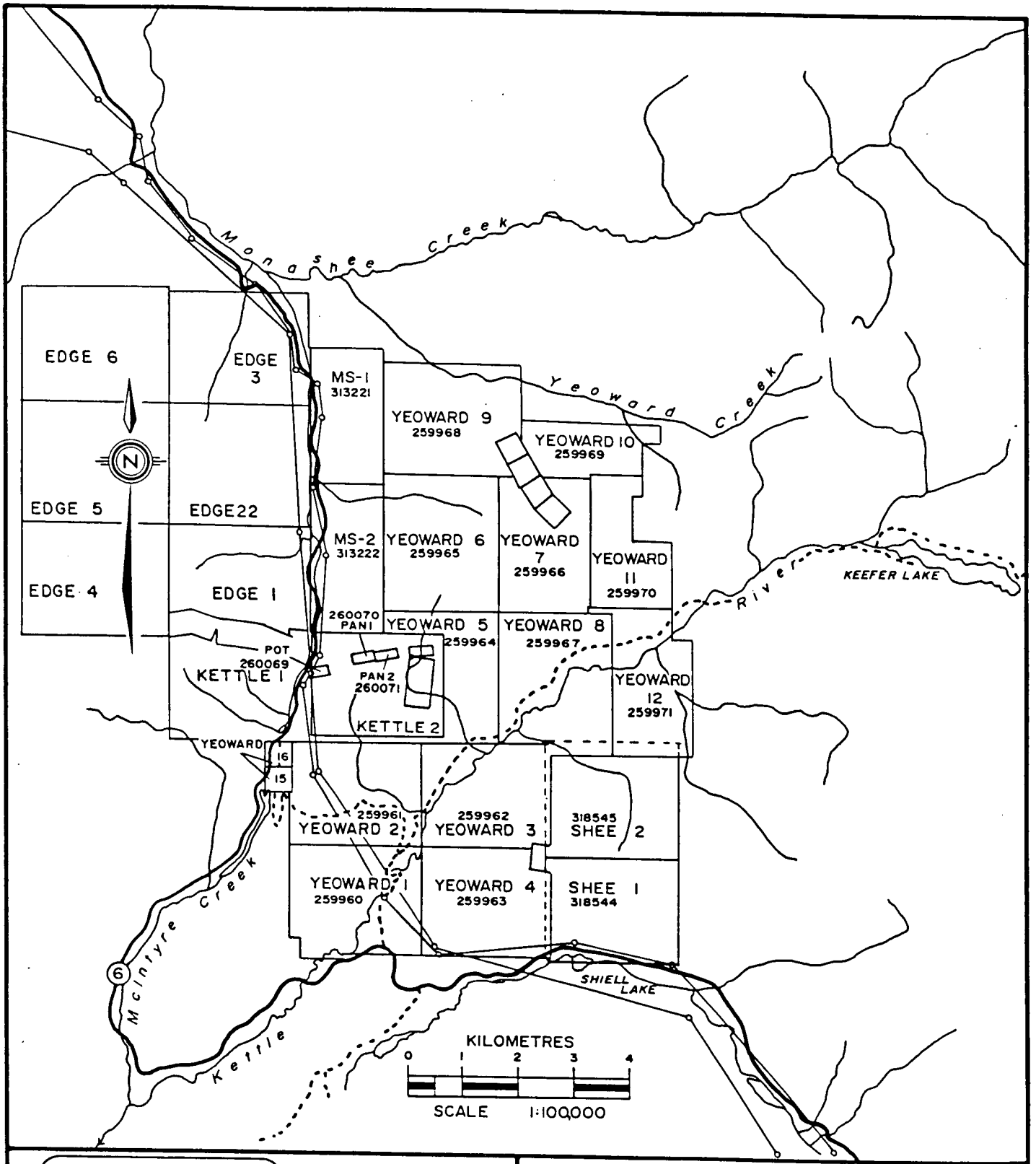
Mineral exploration and small scale mining has been ongoing in the Monashee Mountain area since the 1860's, when a small bonanza silver-lode deposit known as the Hidden Treasure was discovered. The most important mineral production in the area has been placer gold from Cherry and Monashee Creeks and their tributaries north and west of Monashee Mountain, but no reliable production figures are available. The British Columbia Ministry of Mines records placer production of 155,500 grams (about 5,000 ounces).

TABLE 1

MONASHEE PROJECT - PROPERTY STATUS

Claim Name	Registered Owner	Tenure No.	No. Units	Record Date	Expiry Date *	Group Date	Group Name
Edge 1	Daiwan Engineering Ltd.	309468	20	92/05/05	96/05/05	94/04/11	YEO 7
Edge 2	Daiwan Engineering Ltd.	309469	20	92/05/05	95/05/05	93/11/17	MON 2
Edge 3	Daiwan Engineering Ltd.	309470	20	92/05/05	95/05/05	93/11/17	MON 1
Edge 4	Daiwan Engineering Ltd.	309471	20	92/05/05	94/05/05	93/05/05	M-1
Edge 5	Daiwan Engineering Ltd.	309472	20	92/05/05	95/05/05	93/11/17	MON 2
Edge 6	Daiwan Engineering Ltd.	309473	20	92/05/05	95/05/05	93/11/17	MON 1
Kettle 1	Daiwan Engineering Ltd.	259773	20	89/05/15	96/05/15	94/04/11	YEO 7
Kettle 2	Daiwan Engineering Ltd.	259774	20	89/05/14	96/05/14	93/11/17	MON 3
MS1	Cameco Corp.	313221	15	92/09/20	95/09/20	93/11/17	MON 1
MS2	Cameco Corp.	313222	15	92/09/20	96/09/20	94/04/11	YEO 7
Pan 1	Daiwan Engineering Ltd.	260070	1	91/03/16	96/03/16	93/11/17	MON 3
Pan 2	Daiwan Engineering Ltd.	260071	1	91/03/16	96/03/16	93/11/17	MON 3
Pot	Daiwan Engineering Ltd.	260069	1	91/03/16	96/03/16	93/11/17	MON 3
Shee 1	Cameco Corp.	318544	20	93/06/24	96/06/24	94/04/11	YEO11
Shee 2	Cameco Corp.	318545	20	93/06/25	95/06/25	94/04/11	YEO11
Yeoward 1	Commonwealth Gold Corp.	259960	20	90/08/01	95/08/01	93/03/05	M-3
Yeoward 2	Commonwealth Gold Corp.	259961	20	90/08/04	95/08/04	93/11/17	MON 4
Yeoward 3	Commonwealth Gold Corp.	259962	20	90/08/06	95/08/03	93/11/17	MON 4
Yeoward 4	Commonwealth Gold Corp.	259963	20	90/08/03	95/08/03	94/04/11	YEO11
Yeoward 5	Commonwealth Gold Corp.	259964	20	90/08/06	96/08/06	93/11/17	MON 3
Yeoward 6	Commonwealth Gold Corp.	259965	20	90/08/10	96/08/10	94/04/11	YEO 7
Yeoward 7	Commonwealth Gold Corp.	259966	20	90/08/09	96/08/09	94/04/11	YEO 7
Yeoward 8	Commonwealth Gold Corp.	259967	20	90/08/06	95/08/06	93/11/17	MON 3
Yeoward 9	Commonwealth Gold Corp.	259968	20	90/08/10	95/08/10	93/11/17	MON 1
Yeoward 10	Commonwealth Gold Corp.	259969	10	90/08/10	95/08/10	93/11/17	MON 1
Yeoward 11	Commonwealth Gold Corp.	259970	15	90/08/08	96/08/08	94/04/11	YEO11
Yeoward 12	Commonwealth Gold Corp.	259971	20	90/08/08	96/08/08	94/04/11	YEO11
Yeoward 15	Jenkins, David M.	259974	1	90/08/05	96/08/05	93/11/17	MON 4
Yeoward 16	Jenkins, David M.	259975	1	90/08/05	96/08/05	93/11/17	MON 4

* assuming acceptance of this assessment report.



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Cameco Corporation

MONASHEE MOUNTAIN PROJECT

CLAIM LOCATION MAP

DATE : Mar. 30/94	PROJECT : 548	SCALE: 1:100,000	N.T.S. : 82L/1W,2E	M.D. VERNON	FIGURE : 2

Lode gold mineralization was apparently first discovered at the Monashee Mine on the west flank of Monashee Mountain in 1879. The mine yielded approximately 500 ounces. The Morgan property, on top of Monashee Mountain has also produced a small amount of gold. The St. Paul Mine, another former producer about 600 metres north of the Morgan workings, is a polymetallic deposit with high gold-silver-arsenic-antimony-copper-lead-zinc values.

Exploration in the 1970's and early 1980's included geological mapping/prospecting, geochemical and geophysical surveys, and some trenching and diamond drilling. This work was carried out by Coast Interior Ventures Ltd., Brican Resources Ltd., Chevron Resources Ltd. and Mohawk Oil Co. Ltd. The claims lapsed in 1992 and the ground was restaked by the current owners.

In 1992 and the summer of 1993, Cameco conducted a program of bulk till, soil and stream sediment sampling and geological mapping and prospecting.

1.5 Late Summer/Fall 1993 Exploration Program

Further soil and bulk till sampling surveys were carried out between August 27 and September 7, 1993. The soil survey comprised 268 samples and the bulk till survey 15 samples. The soil samples were sieved to -150 mesh and subjected to geochemical analyses. Analysis was also carried out on the -80+150 mesh fraction of 87 of these samples.

The till samples were processed to produce a heavy mineral fraction which was examined for visible gold grains, which were then described and measured. After the gold grains were removed, the heavy mineral fraction of these 15 samples and 93 previously processed samples was geochemically analysed.

The magnetometer and VLF EM survey, including grid installation, was carried out between October 18 and October 23. A total of 39.2 kilometres of line was surveyed.

2.0 GEOLOGY

A detailed description of the regional geology of the Monashee Mountain area is included in the geological and geochemical report submitted by Steven F. Coombes for Cameco Corporation in October 1992. The following paragraph on regional geology summarizes the information provided in Coombes's report.

2.1 Regional Geology (Fig. 6)

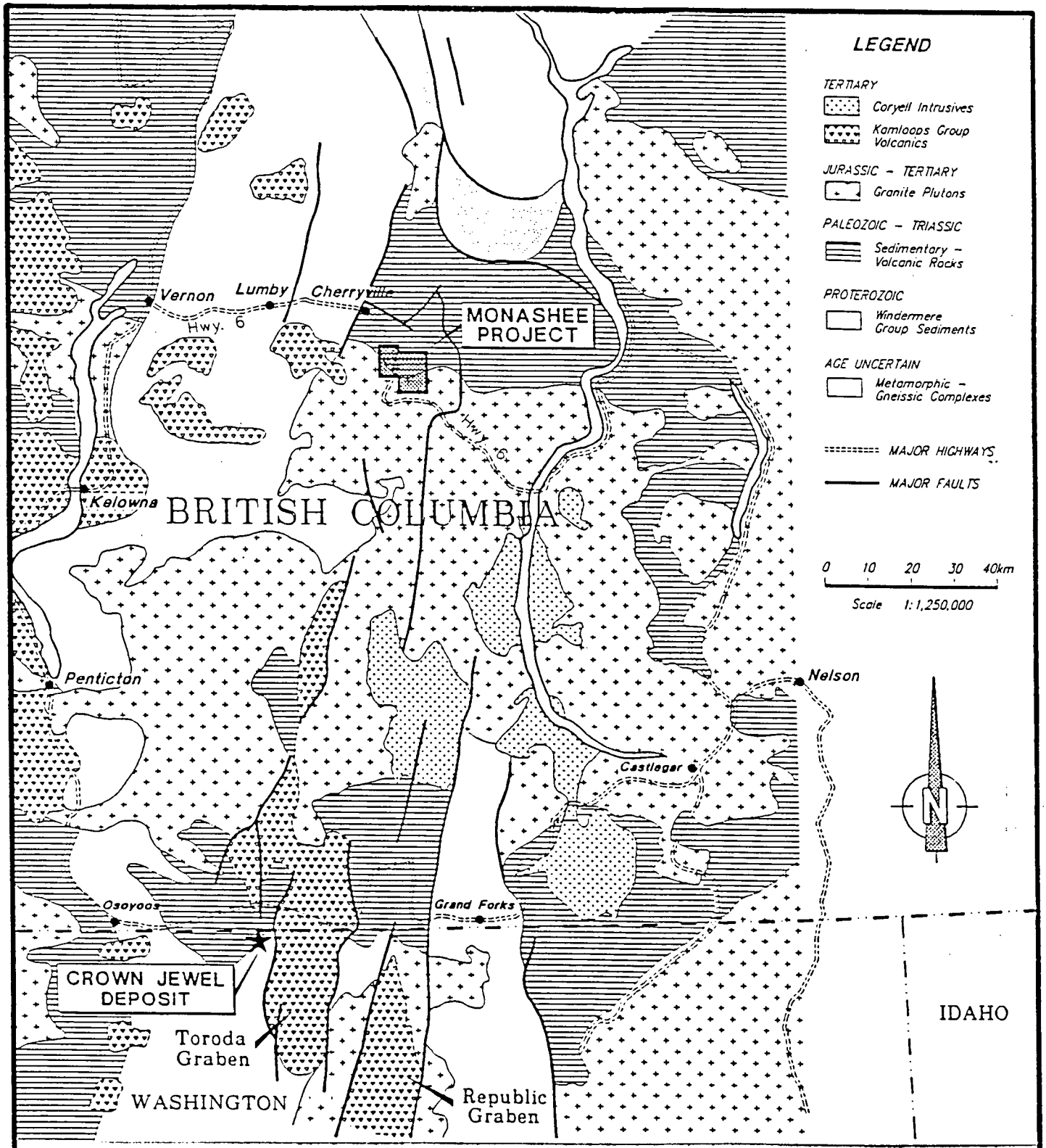
The Monashee property is located on the southeastern edge of the Intermontane Belt at its boundary with the Omineca Crystalline Belt. The region is underlain by variably deformed and metamorphosed sequences of Archean to Mesozoic supracrustal rocks, including rocks of the Proterozoic and Palaeozoic Shuswap Metamorphic Complex, the Carboniferous and Permian Thompson Assemblage and the Triassic and Jurassic Slocan and Nicola Groups. The Cretaceous and/or Jurassic granitoids related to the Columbian Orogeny intrude the supracrustal rocks in the southern region. These rocks are capped on the western side of the region by Tertiary volcanic and sedimentary rocks of the Kamloops Group (Coombes, 1992).

2.2 Property Geology

The Monashee property is primarily underlain by rocks of the Carboniferous and Permian Thompson Assemblage. The Thompson Assemblage is characterized by an east-southeast trending, steeply south dipping, weakly deformed and metamorphosed volcano-sedimentary sequence. The Jurassic Nelson Plutonic rocks of granodiorite to quartz-diorite composition intrude the supracrustal rocks in the southern part of the property. Rare, small intrusive bodies of diorite occur primarily near the St. Paul workings.

The outcrop exposure on the Monashee property accounts for approximately 1 to 5% of the area and the rest is covered by thick deposits of Pleistocene sediments and glacial drift. The Quaternary geology of the property is summarized in Ken Wasyliuk's geochemical report (Wasyliuk, 1992).

More detailed information is available in the report by Duba and Gilmour, 1993.



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MONASHEE MOUNTAIN PROJECT

REGIONAL GEOLOGY

DATE: Mar. 30/94	PROJECT: 548	SCALE: 1:250,000	N.T.S.: 82L/1W,2E	M.D. VERNON	FIGURE: 6

3.0 GEOCHEMICAL SURVEYS

3.1 Sampling Techniques

The preferred sampling medium for bulk till sampling was basal till from the C-horizon, but site-specific media were collected in the absence of the till, such as colluvium and alluvium. The 10 kg till samples (prefixed MS3T) were collected at about 400 metre spacing, as fill-in samples from previous sampling.

Follow-up soil sampling was carried out in an area, generally the upper portion of Monashee Mountain, where previous 400 m x 400 m sampling had returned elevated gold values. A 1 to 2 kg soil sample of B-horizon was collected at 50 m intervals on lines 200 m and 400 m apart. A few samples were collected on the Shee claims.

3.2 Analytical Procedures

Bulk till samples were shipped to the Saskatchewan Research Council (SRC) in Saskatoon, Saskatchewan and soil, stream sediment and rock samples were shipped to Acme Analytical Laboratories Ltd. in Vancouver, British Columbia.

Till sampling: The till samples were homogenized and a 500 gram sub-sample was split off. This sub-sample was dry sieved to a -150 mesh and then analyzed for 29 elements by ICP techniques. These results are shown in Table 4. The remaining sample was sieved to -10 mesh and placed on a shaker table, producing a crude heavy mineral concentrate. Following a magnetic separation, the concentrate was further separated by Mozley superpanning, producing a heavy, nonmagnetic (HN) fraction. A gold grain count study was then carried out on the heavy fraction. Gold grain counts were standardized to a 5 kg -10 mesh sample using the following formula, to eliminate the effect of sample size differences:

$$\text{Standardized Au grains} = \frac{\text{No. Au grains x 5 kg}}{\text{-10 mesh table feed weight (kg)}}$$

Tables of SRC results are appended (Appendix 4) and are summarized in Table 3, with selected data plotted on Figure 3. Selected results from previous work are also compiled on Figure 3. After the gold grains had been removed, the -10HN fraction , along with the same fraction from 93 previously processed samples, was sent to Activation Laboratories in Ancaster, Ontario for multi-element neutron activation analyses. The results of these analyses are also included

in Table 3 and plotted on Figure 3.

Soil sampling: The soil samples were dry sieved to a -150 mesh size fraction and then analyzed for 29 elements using ICP techniques and for gold (30 g split) using ICP after fire assay extraction methods. The -80+150 mesh fraction from samples on lines 400N and 600N was also analysed for gold.

The analytical results are shown in Table 2 and the sample locations and numbers are plotted on Figure 4. All gold values for this and previous Cameco work is compiled on Figure 5.

3.3 Results of Geochemical Surveys

Till sampling (Figure 3)

The number of visible gold grains in the -10HN fraction have been contoured, in the grid area, at ≥9 grains (Figure 3), and outline two main anomalous areas; one area near the east end of lines 000N through 800N and the other west of the baseline on lines 000N through 600N. These anomalous gold-grain zones have the following relationships:

- They seem to correlate with areas of ≥ 15 ppb gold in soils (Figure 5).
- They contain elevated arsenic values (>60 ppm in the -10HN fraction) within or near these zones.
- They crudely correlate with the weight of gold in the samples, which includes gold in visible grains and in sulphides (the analytical gold values in the -10HN, after the gold grains have been removed, are probably due to sulphide and/or limonitic grains).
- They are generally southeast of the St. Paul and Morgan prospects. Preliminary till fabric studies (K. Wasyliuk, personal communication) indicate a possible northwest to southeast glacial transport. However, additional studies are required to confirm these findings.

The source of the gold is probably local and may relate to mineralization other than the known showings. The geophysical compilation map (Appendix 6, Figure 6) shows structural features which may be relevant.

Soil sampling (Figures 4 and 5)

The gold values ≥ 15 ppb have been contoured over the area of follow-up grid sampling. These anomalous soils generally correspond to areas of till containing anomalous numbers of visible gold grains.

The coarser -80+150 mesh fractions generally contain less gold than the -150 mesh.

4.0 MAGNETOMETER and VLF EM SURVEYS

A 39.2 line-km magnetometer and VLF electromagnetic survey was carried out in October, 1993.

The results are described in two appended reports (Appendices 5,6).

5.0 CONCLUSIONS

- The processing and analysis of the till samples from the upper portions of Monashee Mountain show that gold is present both as visible gold grains and in sulphide and/or limonitic grains.

- In the area of follow-up soil and till sampling, anomalous gold values in both till and soil tend to overlap in two areas.

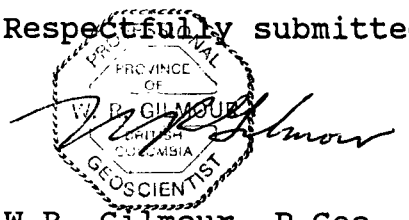
- The gold in the anomalous soil samples is likely derived from the underlying till.

- The anomalous gold in surficial material has likely been glacially transported only a kilometre or two from its source.

- The source of the gold may be from known workings to the northwest or from yet undiscovered, structurally controlled zones of mineralization.

- The interpreted geophysics may be useful in determining trenching targets.

Respectfully submitted,



W.R. Gilmour, P.Geo.
March 30, 1994

6.0 SELECTED REFERENCES

Coombes, S.F.	1992	Geological and Geochemical report on the Monashee Project. Private Report for Cameco Corp.
Duba, D. and Gilmour, W.R.	1993	Geological and Geochemical Assessment Report on the Monashee Property.
Gilmour, W.R. &. Daughtry, K.L.	1983	Geochemical and Geological report on St.Paul and Monashee Properties, Assessment Report No. 12050
Wasyliuk, K.	1992	Geochemical report on the Monashee Mountain project. Private Report for Cameco Corp.

7.0 STATEMENT OF COSTS

Geochemistry

1.	Professional Services		
	R. Chapman,P.Geo. program planning 2 days @ $400/day	$ 800.00	
	K.L. Daughtry, P.Eng. program planning, supervision 1.4 days @ $450/day	630.00	
	W.R. Gilmour, P.Geo. supervision, data compilation, report writing 5.0 days @ $400/day	2000.00	$ 3430.00
2.	Field Personnel soil and till sampling J. Beggs (Sept. 1-7) 7 days @ $213.50	1494.50	
	B. Deakin (Aug. 28-Sept. 7) 11 days @ $187.88	2066.68	
	R. Patrick (Aug. 27-Sept. 6) 11 days @ $273.28	3006.08	6567.26
3.	Analysis a) soil survey		
	(i) -150 mesh, 30 g Au plus multielement ICP, including sample preparation 268 @ $13.70	3671.60	
	(ii) -80+150 mesh, 30 g Au plus multielement ICP 87 @ $13.70	1191.90	
	b) till samples		
	(i) heavy mineral concentrates, Au grain count 15 @ $45/sample	675.00	
	(ii) neutron activation analysis 108 samples 80 of which are Yeoward 7 and Yeoward 11 groups 80 @ $13.90	1112.00	

	(iii) -150 mesh multielement ICP, including sample preparation 15 @ $7.70	115.50	6766.00
4.	Shipping Samples		889.66
5.	Transportation Rental 10 days @ $40/day 1273 km @ .35	400.00 445.55	845.55
6.	Accommodation/Meals		471.14
7.	Field Supplies		397.63
8.	Communications: phone, fax, courier		150.00
9.	Data Compilation		300.00
10.	Drafting		600.00
11.	Data Processing		150.00
12.	Secretarial, Office, Map Printing		300.00
13.	Management Fee		250.00
		sub total	$21,117.24

Geophysics

1.	Professional Services		
	R. Chapman, P.Geo.		
	program planning		
	1.0 days @ $400/day	$ 400.00	
	K.L. Daughtry, P.Eng.		
	supervision		
	0.4 days @ $450/day	180.00	
	W.R. Gilmour, P.Geo.		
	supervision, report writing		
	0.5 days @ $400/day	200.00	
	R.B. Matthews, geophysicist		
	report writing		
	1 day @ $400/day	400.00	$1180.00
2.	Geophysical Contractor		
	MWH Geo-Surveys Ltd. (October 20-31)		
	39.25 km mag, 2 station VLF		7800.00
3.	Field Personnel		
	grid installation (October 18-23)		
	R. Anctil		
	6 days @ $232.00	1392.00	
	B. Deakin		
	6 days @ $187.88	1127.28	2519.28
4.	Drafting		200.00
5.	Transportation		
	4x4 truck rental (Oct 18-23)		
	6 days @ $40.00	240.00	
	1190 km @ 0.30	357.00	
	Gas	128.29	725.29
6.	Accommodation/Meals		168.83
7.	Field Supplies		175.06
8.	Equipment Rental		40.13
9.	Communications; telephone, fax, courier		100.00
10.	Secretarial, Office, Map Printing		100.00
11.	Management Fee		60.00
		sub total	13,068.59
		TOTAL	**$34,185.83**

8.0 STATEMENT OF QUALIFICATIONS

I, WILLIAM R. GILMOUR of 13511 Sumac Lane, Vernon, B.C., V1B 1A1, DO HEREBY CERTIFY that:

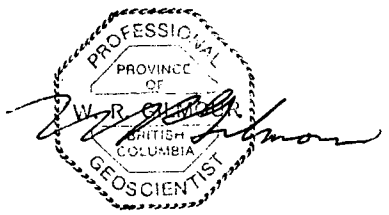
1. I am a consulting geologist in mineral exploration associated with Discovery Consultants, Vernon, B.C.

2. I have been practising my profession for 24 years.

3. I am a graduate of the University of British Columbia with a Bachelor of Science degree in geology.

4. I am a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia.

5. This report is based upon knowledge of the Monashee Mountain property gained from supervision of the work herein described.



W.R. Gilmour, P.Geo.

Vernon, B.C.
March 30, 1994

APPENDIX 1

Date of Report: 93.09.29 Project 548 Monashee

File: SL_TB2.WK1 Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP Au	FA/ICP Au	ICP Mo	ICP Cu	ICP Pb	ICP Zn	ICP Ag	ICP Ni	ICP Co	ICP Mn	ICP Fe	ICP As	ICP U	ICP Th	ICP Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2100	10		2	46	17	83	0.2	26	12	559	4.03	24	<5	<2	10
MS3G 2101	20		1	81	17	85	0.1	42	18	827	4.49	38	<5	<2	12
MS3G 2102	5		1	35	10	80	0.1	18	9	848	3.30	21	<5	<2	9
MS3G 2103	27		1	61	13	104	0.1	41	16	1394	4.08	31	7	<2	11
MS3G 2104	5		1	33	15	82	0.3	19	9	1091	3.28	19	<5	<2	9
MS3G 2105	4		1	47	17	94	0.1	29	11	1069	3.75	20	6	<2	11
MS3G 2106	4		1	42	7	110	0.3	28	10	1436	3.86	25	<5	<2	12
MS3G 2107	2		1	55	9	103	0.2	29	12	1001	3.97	35	5	<2	13
MS3G 2108	4		1	38	5	95	0.2	25	10	965	3.62	13	<5	<2	11
MS3G 2109	4		1	48	5	95	0.2	27	12	868	4.00	30	<5	<2	11
MS3G 2110	6	6	2	62	9	83	<0.1	35	14	482	3.95	19	<5	3	12
MS3G 2111	14	5	1	74	7	71	0.1	41	15	480	3.40	15	5	2	22
MS3G 2112	51	0	2	63	8	82	<0.1	37	17	632	3.82	29	<5	3	14
MS3G 2113	30	8	1	78	6	70	<0.1	36	17	685	3.97	38	<5	2	19
MS3G 2114	16	2	1	72	6	73	<0.1	45	19	681	3.97	29	<5	<2	12
MS3G 2115	18	11	1	146	10	88	0.1	42	19	825	4.30	39	<5	2	30
MS3G 2116	10	6	2	73	5	78	<0.1	42	18	628	3.98	40	<5	<2	11
MS3G 2117	7	2	1	39	8	80	<0.1	31	10	389	3.00	12	<5	2	11
MS3G 2118	20	12	2	55	8	78	<0.1	29	13	405	3.72	16	<5	<2	10
MS3G 2119	19	4	2	57	9	88	<0.1	30	15	506	4.15	23	<5	<2	11
MS3G 2120	9	1	1	68	12	87	<0.1	36	15	747	3.57	21	<5	4	23
MS3G 2121	6	6	1	86	3	88	<0.1	191	46	1471	5.70	17	<5	3	6
MS3G 2122	38	12	1	97	8	137	<0.1	48	25	861	5.67	24	<5	2	8
MS3G 2123	9	11	2	85	10	95	<0.1	41	16	537	4.06	26	<5	2	15
MS3G 2124	5	1	2	48	9	84	<0.1	29	12	490	3.23	17	<5	4	16
MS3G 2125	10	1	2	58	8	79	0.1	33	13	270	3.44	21	<5	3	13
MS3G 2126	5	0	1	46	9	88	<0.1	36	13	374	3.57	17	<5	2	12
MS3G 2127	111	0	1	40	7	74	<0.1	30	10	513	2.97	12	<5	3	27
MS3G 2128	3	2	2	55	10	94	<0.1	23	11	617	3.24	15	<5	<2	13
MS3G 2129	7	3	1	67	4	54	<0.1	28	16	492	3.64	20	<5	<2	18
MS3G 2130	18		2	41	12	104	0.7	26	9	644	3.45	43	<5	<2	27
MS3G 2131	5		1	35	5	119	1.3	31	11	848	3.83	41	<5	<2	22
MS3G 2132	32		1	43	12	102	0.7	33	12	666	3.76	66	<5	<2	29
MS3G 2133	2		1	59	17	76	0.3	31	15	485	3.75	39	<5	<2	20
MS3G 2134	39		1	48	6	89	0.4	29	12	605	3.58	36	<5	<2	19
MS3G 2135	6		2	69	10	125	0.5	46	11	598	4.11	54	5	2	27
MS3G 2136	6		1	49	18	78	0.1	34	10	432	3.05	18	<5	4	20
MS3G 2137	6		1	95	12	71	0.2	45	14	398	4.18	37	<5	3	13
MS3G 2138	21		1	64	5	65	<0.1	30	17	622	4.53	49	<5	<2	13
MS3G 2139	10		<1	136	20	79	<0.1	56	22	908	5.09	31	<5	<2	19

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2100	0.4	<2	<2	51	0.11	0.051	10	51	0.88	100	0.12	8	3.44	0.01	0.05
MS3G 2101	0.4	<2	3	59	0.14	0.040	13	72	1.46	101	0.10	3	3.12	0.01	0.07
MS3G 2102	<0.2	3	<2	40	0.08	0.062	10	39	0.68	71	0.09	3	3.17	0.01	0.05
MS3G 2103	0.4	<2	2	50	0.14	0.053	14	60	1.20	82	0.09	7	3.21	0.01	0.07
MS3G 2104	<0.2	<2	<2	38	0.13	0.065	14	36	0.59	89	0.09	<2	3.18	0.02	0.05
MS3G 2105	0.4	<2	4	44	0.22	0.055	18	47	0.91	97	0.09	4	3.13	0.01	0.06
MS3G 2106	0.2	2	6	45	0.24	0.065	16	47	0.82	121	0.11	<2	3.60	0.02	0.05
MS3G 2107	<0.2	<2	<2	47	0.25	0.057	17	52	0.97	116	0.10	3	3.51	0.01	0.06
MS3G 2108	<0.2	<2	5	42	0.13	0.069	11	41	0.70	100	0.10	<2	3.20	0.02	0.05
MS3G 2109	<0.2	2	<2	49	0.13	0.064	12	52	0.98	105	0.10	2	3.58	0.01	0.05
MS3G 2110	0.4	<2	<2	54	0.12	0.059	15	44	1.29	100	0.10	3	3.30	0.01	0.09
MS3G 2111	0.4	<2	<2	46	0.31	0.030	18	66	1.27	109	0.09	2	2.63	0.01	0.09
MS3G 2112	0.3	<2	<2	56	0.17	0.046	15	51	1.43	101	0.10	2	2.66	0.02	0.12
MS3G 2113	0.4	<2	<2	59	0.31	0.031	13	58	1.55	81	0.09	2	2.70	0.02	0.09
MS3G 2114	0.3	<2	<2	63	0.15	0.046	10	112	1.82	74	0.09	2	2.82	0.01	0.05
MS3G 2115	0.3	<2	<2	56	0.37	0.040	27	50	1.33	97	0.08	<2	2.80	0.01	0.12
MS3G 2116	0.4	<2	<2	55	0.13	0.043	13	50	1.56	95	0.07	2	2.89	0.01	0.08
MS3G 2117	0.2	<2	<2	37	0.13	0.041	14	34	0.72	78	0.08	2	2.28	0.01	0.09
MS3G 2118	0.4	<2	<2	49	0.11	0.039	14	41	1.12	89	0.08	2	2.66	0.01	0.07
MS3G 2119	0.2	<2	<2	54	0.14	0.058	13	39	1.28	83	0.07	2	3.22	0.01	0.07
MS3G 2120	0.6	<2	<2	44	0.35	0.041	25	39	0.98	102	0.09	2	2.60	0.02	0.10
MS3G 2121	0.5	<2	<2	116	0.07	0.066	11	244	3.35	58	0.05	<2	5.07	0.02	0.04
MS3G 2122	0.5	<2	<2	44	0.07	0.035	21	36	1.35	59	0.04	2	2.70	0.01	0.06
MS3G 2123	0.4	<2	<2	50	0.15	0.054	13	41	1.12	108	0.08	2	3.05	0.01	0.08
MS3G 2124	0.5	<2	<2	39	0.17	0.063	17	32	0.75	92	0.09	3	2.29	0.01	0.10
MS3G 2125	0.3	<2	<2	42	0.12	0.048	15	33	0.74	103	0.09	2	2.80	0.02	0.07
MS3G 2126	0.2	<2	<2	50	0.10	0.044	12	64	1.24	110	0.09	2	2.94	0.01	0.07
MS3G 2127	0.2	<2	<2	37	0.37	0.055	20	36	0.72	106	0.10	2	2.23	0.02	0.12
MS3G 2128	0.2	<2	<2	39	0.17	0.064	15	29	0.49	120	0.10	2	3.33	0.02	0.06
MS3G 2129	0.2	<2	<2	54	0.23	0.062	7	40	1.68	71	0.08	2	2.53	0.02	0.07
MS3G 2130	2.0	2	2	44	0.27	0.079	7	34	0.71	113	0.09	<2	2.72	0.02	0.07
MS3G 2131	0.7	2	2	52	0.15	0.073	7	36	0.76	131	0.11	6	3.20	0.02	0.07
MS3G 2132	0.4	3	6	50	0.25	0.085	8	41	1.08	96	0.06	<2	2.32	0.01	0.08
MS3G 2133	<0.2	3	<2	48	0.22	0.083	8	47	1.29	80	0.08	<2	2.59	0.01	0.08
MS3G 2134	<0.2	<2	<2	45	0.19	0.092	7	46	0.97	109	0.10	<2	3.04	0.02	0.07
MS3G 2135	0.9	2	<2	44	0.26	0.048	18	46	0.89	189	0.09	4	2.38	0.02	0.09
MS3G 2136	0.2	2	3	38	0.25	0.046	19	50	0.92	105	0.12	<2	2.15	0.02	0.11
MS3G 2137	<0.2	<2	<2	49	0.17	0.036	15	61	1.26	67	0.10	<2	2.56	0.01	0.06
MS3G 2138	<0.2	<2	<2	71	0.21	0.026	8	51	1.96	67	0.14	<2	2.73	0.01	0.05
MS3G 2139	<0.2	<2	5	81	0.25	0.025	10	118	2.15	57	0.17	<2	3.16	0.01	0.06

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2100	1
MS3G 2101	1
MS3G 2102	1
MS3G 2103	1
MS3G 2104	<1
MS3G 2105	<1
MS3G 2106	1
MS3G 2107	<1
MS3G 2108	<1
MS3G 2109	<1
MS3G 2110	<1
MS3G 2111	<1
MS3G 2112	<1
MS3G 2113	<1
MS3G 2114	<1
MS3G 2115	<1
MS3G 2116	<1
MS3G 2117	<1
MS3G 2118	<1
MS3G 2119	<1
MS3G 2120	<1
MS3G 2121	<1
MS3G 2122	<1
MS3G 2123	<1
MS3G 2124	<1
MS3G 2125	<1
MS3G 2126	<1
MS3G 2127	<1
MS3G 2128	<1
MS3G 2129	<1
MS3G 2130	<1
MS3G 2131	<1
MS3G 2132	<1
MS3G 2133	<1
MS3G 2134	<1
MS3G 2135	<1
MS3G 2136	<1
MS3G 2137	<1
MS3G 2138	<1
MS3G 2139	1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP Au	FA/ICP Au	ICP Mo	ICP Cu	ICP Pb	ICP Zn	ICP Ag	ICP Ni	ICP Co	ICP Mn	ICP Fe	ICP As	ICP U	ICP Th	ICP Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2140	2		2	40	15	93	0.3	24	9	339	3.33	17	<5	2	12
MS3G 2141	1		1	41	5	86	0.3	25	10	317	3.33	21	<5	2	12
MS3G 2142	4		2	36	14	102	0.2	28	7	334	3.07	23	<5	2	11
MS3G 2143	2		2	34	11	88	0.1	25	8	543	2.98	16	<5	<2	10
MS3G 2144	3		1	71	9	90	0.7	44	15	866	3.69	21	7	<2	19
MS3G 2145	3		1	111	6	78	1.2	26	10	693	3.02	14	<5	<2	18
MS3G 2146	20		1	51	16	80	0.3	20	9	620	2.78	22	<5	<2	13
MS3G 2147	7		2	55	17	79	0.7	17	13	786	3.18	28	<5	<2	21
MS3G 2148	3		1	106	15	79	0.3	26	18	574	4.08	26	5	<2	63
MS3G 2149	2		1	54	15	66	0.4	15	12	916	2.85	26	5	<2	19
MS3G 2150	3		1	34	7	81	<0.1	27	9	411	2.93	17	<5	<2	15
MS3G 2151	6		2	31	9	85	0.2	21	7	468	2.89	10	<5	<2	11
MS3G 2152	3		2	43	16	106	<0.1	37	10	564	3.23	16	5	3	14
MS3G 2153	4		1	28	3	81	0.2	22	7	406	3.01	13	<5	2	12
MS3G 2154	6		2	31	5	87	0.2	26	9	374	3.05	9	<5	3	14
MS3G 2155	4		2	42	9	86	0.3	22	12	756	3.78	13	<5	<2	18
MS3G 2156	4		3	56	12	88	0.3	29	18	2925	4.72	23	<5	<2	17
MS3G 2157	2		1	16	10	45	0.3	14	4	477	2.42	10	<5	<2	9
MS3G 2158	15		2	39	8	77	0.2	29	11	486	3.11	18	<5	2	14
MS3G 2159	3		1	23	6	81	0.2	17	7	702	2.88	11	<5	<2	13
MS3G 2160	8		1	32	11	98	0.1	29	9	515	3.15	16	<5	3	17
MS3G 2161	2		1	72	6	71	<0.1	61	20	445	3.90	17	<5	3	15
MS3G 2162	3		1	51	8	73	0.2	39	12	419	3.12	12	<5	3	13
MS3G 2163	5		1	66	7	66	0.2	38	14	352	3.21	17	<5	5	13
MS3G 2164	46		1	65	10	73	0.2	39	15	586	4.00	41	<5	2	13
MS3G 2165	20		1	135	9	91	0.3	56	22	684	5.05	55	<5	2	20
MS3G 2166	5		2	89	16	110	0.4	48	17	628	4.00	41	<5	3	21
MS3G 2167	4		1	81	9	98	0.2	53	17	417	4.20	20	<5	3	14
MS3G 2168	11		1	67	4	70	0.2	54	17	488	4.11	20	<5	2	11
MS3G 2169	16		1	177	8	107	0.5	67	38	1350	5.10	37	<5	3	25
MS3G 2170	9		1	55	6	76	<0.1	27	16	644	4.52	14	<5	2	9
MS3G 2171	12		1	76	9	94	0.8	37	17	1032	4.26	39	<5	<2	21
MS3G 2172	4		1	89	5	73	0.2	116	30	669	5.15	21	<5	2	6
MS3G 2173	29		1	74	10	80	0.2	37	19	831	4.70	22	<5	2	12
MS3G 2174	25		1	118	9	78	0.1	50	21	1379	4.72	32	<5	<2	23
MS3G 2175	6		1	102	8	91	0.1	39	21	1112	4.99	15	<5	2	19
MS3G 2176	21		1	68	16	87	0.2	38	18	1020	4.53	28	<5	2	14
MS3G 2177	6		1	105	9	94	<0.1	50	24	909	5.23	27	<5	2	12
MS3G 2178	6		2	76	9	71	0.1	33	13	589	3.93	12	<5	<2	10
MS3G 2179	15		1	42	9	63	<0.1	41	16	715	3.72	5	<5	2	21

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2140	<0.2	<2	2	38	0.11	0.047	16	37	0.63	82	0.10	<2	3.03	0.01	0.06
MS3G 2141	<0.2	2	3	43	0.10	0.034	13	44	0.88	96	0.10	2	2.78	0.01	0.06
MS3G 2142	0.9	3	2	35	0.10	0.049	16	33	0.59	79	0.09	<2	2.71	0.01	0.06
MS3G 2143	0.9	2	<2	38	0.07	0.057	14	40	0.59	76	0.11	<2	2.93	0.02	0.06
MS3G 2144	0.3	2	2	48	0.30	0.057	16	58	1.03	88	0.09	<2	3.34	0.02	0.08
MS3G 2145	0.3	<2	<2	37	0.31	0.049	24	38	0.59	72	0.11	<2	3.54	0.02	0.06
MS3G 2146	<0.2	<2	<2	32	0.14	0.048	18	30	0.51	76	0.08	<2	2.81	0.01	0.05
MS3G 2147	<0.2	3	3	37	0.30	0.048	19	33	0.52	70	0.08	<2	3.13	0.01	0.06
MS3G 2148	<0.2	<2	2	63	0.15	0.039	10	34	1.32	137	0.12	<2	3.75	0.01	0.06
MS3G 2149	<0.2	<2	2	33	0.20	0.067	13	25	0.45	59	0.09	<2	3.25	0.02	0.05
MS3G 2150	0.5	2	4	34	0.19	0.042	19	39	0.70	70	0.09	<2	2.53	0.01	0.10
MS3G 2151	<0.2	3	6	36	0.10	0.042	14	32	0.53	71	0.10	<2	2.76	0.02	0.06
MS3G 2152	0.6	<2	4	41	0.16	0.036	20	44	0.86	86	0.12	<2	2.53	0.01	0.11
MS3G 2153	<0.2	<2	2	36	0.10	0.046	15	34	0.56	62	0.09	<2	2.51	0.01	0.06
MS3G 2154	<0.2	2	<2	35	0.16	0.046	18	35	0.76	57	0.09	<2	2.05	0.01	0.07
MS3G 2155	0.6	2	4	41	0.23	0.051	15	28	0.75	96	0.08	4	2.21	0.02	0.06
MS3G 2156	1.1	<2	3	49	0.25	0.062	17	30	1.10	90	0.06	3	2.54	0.01	0.07
MS3G 2157	<0.2	<2	<2	31	0.07	0.057	12	21	0.35	57	0.08	3	1.59	0.02	0.04
MS3G 2158	0.3	<2	<2	35	0.15	0.079	14	33	0.78	63	0.08	3	2.23	0.01	0.07
MS3G 2159	0.7	<2	<2	35	0.12	0.059	14	26	0.44	77	0.08	4	2.16	0.01	0.05
MS3G 2160	0.4	2	<2	36	0.22	0.089	18	33	0.73	75	0.08	3	2.03	0.01	0.07
MS3G 2161	0.3	<2	2	59	0.19	0.044	10	142	1.88	85	0.14	2	3.00	0.01	0.09
MS3G 2162	0.3	<2	2	40	0.15	0.048	13	51	0.97	87	0.10	2	2.26	0.01	0.07
MS3G 2163	0.4	2	<2	44	0.15	0.042	14	44	1.06	73	0.09	5	2.25	0.01	0.06
MS3G 2164	0.2	<2	<2	56	0.17	0.032	12	59	1.49	66	0.12	2	2.72	0.01	0.06
MS3G 2165	<0.2	<2	<2	74	0.27	0.040	14	69	1.84	116	0.12	3	3.80	0.02	0.08
MS3G 2166	0.8	<2	<2	53	0.31	0.039	19	48	0.98	103	0.12	<2	3.17	0.02	0.09
MS3G 2167	<0.2	<2	<2	59	0.16	0.045	13	59	1.16	92	0.11	3	3.04	0.01	0.07
MS3G 2168	0.8	2	<2	61	0.13	0.026	11	75	1.70	102	0.09	4	2.71	0.01	0.05
MS3G 2169	0.4	<2	<2	68	0.28	0.030	27	68	1.72	123	0.07	2	3.56	0.01	0.09
MS3G 2170	0.3	<2	2	54	0.11	0.032	8	36	1.57	58	0.04	3	2.64	0.01	0.05
MS3G 2171	0.8	<2	5	45	0.35	0.057	18	37	1.07	97	0.05	<2	3.11	0.01	0.07
MS3G 2172	<0.2	<2	<2	91	0.06	0.018	7	237	3.58	47	0.04	<2	4.04	0.01	0.03
MS3G 2173	0.6	<2	<2	66	0.14	0.049	12	68	1.44	88	0.12	2	3.36	0.01	0.05
MS3G 2174	1.6	<2	3	67	0.55	0.049	18	68	1.63	110	0.08	2	3.14	0.01	0.07
MS3G 2175	0.3	<2	4	89	0.35	0.043	18	64	1.77	74	0.17	4	3.86	0.02	0.07
MS3G 2176	0.3	<2	3	57	0.16	0.040	21	53	1.18	131	0.09	6	3.16	0.01	0.06
MS3G 2177	0.5	<2	4	78	0.12	0.044	14	90	1.91	87	0.10	3	3.58	0.01	0.07
MS3G 2178	0.5	<2	<2	59	0.11	0.058	11	61	1.22	78	0.11	4	3.43	0.02	0.05
MS3G 2179	0.5	<2	4	55	0.47	0.047	13	103	1.59	64	0.11	3	2.50	0.02	0.05

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2140	<1
MS3G 2141	<1
MS3G 2142	1
MS3G 2143	<1
MS3G 2144	2
MS3G 2145	3
MS3G 2146	<1
MS3G 2147	<1
MS3G 2148	<1
MS3G 2149	<1
MS3G 2150	<1
MS3G 2151	<1
MS3G 2152	<1
MS3G 2153	<1
MS3G 2154	<1
MS3G 2155	<1
MS3G 2156	<1
MS3G 2157	1
MS3G 2158	<1
MS3G 2159	<1
MS3G 2160	<1
MS3G 2161	<1
MS3G 2162	<1
MS3G 2163	1
MS3G 2164	<1
MS3G 2165	<1
MS3G 2166	<1
MS3G 2167	<1
MS3G 2168	<1
MS3G 2169	<1
MS3G 2170	<1
MS3G 2171	<1
MS3G 2172	<1
MS3G 2173	<1
MS3G 2174	<1
MS3G 2175	<1
MS3G 2176	<1
MS3G 2177	<1
MS3G 2178	1
MS3G 2179	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP	FA/ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Au	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2180	4		1	60	10	75	0.8	41	15	670	3.58	12	<5	2	15
MS3G 2181	4		1	52	8	110	0.2	42	12	564	3.88	12	<5	<2	11
MS3G 2182	36		1	62	11	78	0.1	44	14	438	3.84	12	<5	2	11
MS3G 2183	2		1	68	7	76	0.1	48	15	669	3.98	14	<5	<2	14
MS3G 2184	1		2	37	4	94	0.2	28	10	398	3.23	14	<5	3	13
MS3G 2185	6		2	54	11	88	0.1	33	13	499	3.71	22	<5	2	16
MS3G 2186	5		1	52	11	85	0.2	30	16	747	3.63	19	<5	3	14
MS3G 2187	43		1	51	11	82	0.1	28	12	657	3.76	22	<5	<2	15
MS3G 2188	2		2	42	11	111	<0.1	26	12	413	4.11	25	<5	2	13
MS3G 2189	13		2	43	10	101	<0.1	28	12	497	3.70	35	<5	2	13
MS3G 2190	219		2	37	11	102	<0.1	20	10	679	2.96	16	<5	<2	16
MS3G 2191	9		2	185	18	127	0.4	48	22	1432	4.24	29	<5	2	26
MS3G 2192	3		2	45	10	110	<0.1	32	14	562	3.86	21	<5	<2	19
MS3G 2193	5		2	80	14	92	<0.1	37	21	762	4.05	24	<5	<2	29
MS3G 2194	6		2	73	11	75	<0.1	32	12	462	3.57	21	<5	<2	25
MS3G 2195	19		2	67	13	79	0.2	25	19	705	3.58	25	<5	<2	14
MS3G 2196	3		2	67	11	83	0.1	20	11	888	3.13	14	<5	<2	12
MS3G 2197	10		2	40	6	85	0.2	22	9	342	3.70	20	<5	<2	15
MS3G 2198	24		2	55	12	58	<0.1	34	21	534	3.52	32	<5	<2	20
MS3G 2199	21		2	66	9	97	0.3	45	15	772	4.76	47	<5	<2	52
MS3G 2200	11		2	64	11	100	0.4	45	17	690	4.53	52	<5	2	73
MS3G 2201	10	2	1	53	4	80	0.1	25	16	559	3.75	21	<5	2	17
MS3G 2202	38	20	2	53	11	101	0.1	59	14	390	3.94	104	<5	2	43
MS3G 2203	15	10	3	69	8	208	0.2	65	15	372	4.67	55	<5	2	43
MS3G 2204	22	19	3	83	9	203	1.1	35	33	1499	6.90	147	<5	2	52
MS3G 2205	10	3	1	57	12	106	<0.1	35	15	947	4.00	24	<5	2	12
MS3G 2206	5	4	1	50	11	95	<0.1	40	15	891	3.82	15	<5	2	11
MS3G 2207	10	17	3	98	5	71	<0.1	41	21	571	4.86	22	<5	<2	11
MS3G 2208	3		1	67	9	83	<0.1	47	17	636	3.85	14	<5	2	16
MS3G 2209	6		1	99	12	79	<0.1	36	13	838	3.38	18	<5	2	31
MS3G 2210	10	5	1	80	7	72	<0.1	48	23	803	4.44	17	<5	2	16
MS3G 2211	14	6	1	66	9	144	0.1	64	23	924	4.22	14	<5	2	12
MS3G 2212	5	2	2	52	5	94	0.2	37	15	782	3.67	12	<5	<2	10
MS3G 2213	6		2	60	12	60	<0.1	39	11	755	3.17	14	<5	3	27
MS3G 2214	4	3	2	59	7	75	<0.1	34	13	403	3.66	17	<5	2	11
MS3G 2215	37	8	1	162	14	91	1.0	33	14	1401	3.25	24	<5	<2	31
MS3G 2216	10	7	2	44	8	78	<0.1	25	9	263	3.08	17	<5	<2	13
MS3G 2217	3	1	2	54	12	91	<0.1	29	14	626	3.58	16	<5	2	16
MS3G 2218	2	3	2	44	6	78	<0.1	35	9	399	3.10	13	<5	4	17
MS3G 2219	76	8	1	110	12	130	0.5	46	17	1321	3.98	35	<5	2	31

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2180	0.5	<2	<2	48	0.38	0.043	16	74	1.10	65	0.13	5	3.84	0.02	0.05
MS3G 2181	0.3	<2	<2	51	0.10	0.042	12	64	1.04	69	0.11	5	2.88	0.01	0.06
MS3G 2182	0.6	<2	<2	56	0.14	0.028	12	82	1.43	87	0.12	5	2.87	0.01	0.06
MS3G 2183	0.6	<2	<2	59	0.22	0.040	11	93	1.57	80	0.11	3	3.21	0.01	0.06
MS3G 2184	0.7	2	2	44	0.13	0.035	18	38	0.85	82	0.10	4	2.32	0.01	0.07
MS3G 2185	0.3	<2	<2	45	0.21	0.060	18	38	0.98	85	0.09	3	2.63	0.01	0.08
MS3G 2186	0.8	<2	<2	43	0.13	0.048	17	33	0.71	100	0.11	2	3.06	0.02	0.06
MS3G 2187	0.7	<2	<2	45	0.16	0.068	13	36	0.77	87	0.09	5	2.88	0.01	0.07
MS3G 2188	0.3	<2	<2	50	0.13	0.113	13	35	0.77	113	0.09	2	2.95	0.01	0.06
MS3G 2189	0.3	<2	<2	47	0.14	0.048	15	35	0.97	101	0.09	<2	2.55	0.01	0.09
MS3G 2190	0.4	2	<2	37	0.18	0.056	15	26	0.52	79	0.08	2	2.21	0.02	0.05
MS3G 2191	1.0	<2	3	51	0.28	0.073	36	46	0.84	152	0.08	<2	3.95	0.03	0.15
MS3G 2192	0.4	2	2	53	0.18	0.105	12	39	0.83	100	0.09	2	2.82	0.05	0.09
MS3G 2193	0.5	<2	2	48	0.37	0.067	19	40	1.01	90	0.07	<2	2.62	0.02	0.10
MS3G 2194	0.3	<2	<2	56	0.25	0.057	18	36	0.80	98	0.08	<2	3.04	0.03	0.12
MS3G 2195	0.3	<2	2	46	0.15	0.057	9	34	0.92	119	0.06	2	3.82	0.02	0.09
MS3G 2196	0.4	<2	<2	40	0.10	0.060	13	25	0.53	99	0.08	2	4.01	0.03	0.07
MS3G 2197	0.5	<2	<2	46	0.16	0.127	14	32	0.81	88	0.06	2	2.60	0.02	0.09
MS3G 2198	0.4	<2	<2	44	0.22	0.060	17	53	1.09	69	0.06	2	3.33	0.01	0.07
MS3G 2199	1.1	2	2	40	0.44	0.074	18	39	0.76	130	0.06	<2	2.21	0.02	0.11
MS3G 2200	1.1	<2	<2	49	0.64	0.050	14	50	1.01	110	0.08	2	2.88	0.02	0.09
MS3G 2201	0.4	<2	<2	54	0.14	0.049	9	31	1.34	76	0.10	2	3.45	0.02	0.06
MS3G 2202	0.7	<2	<2	60	0.35	0.077	11	53	1.39	113	0.08	2	2.17	0.01	0.10
MS3G 2203	0.8	<2	<2	67	0.22	0.052	10	36	1.01	187	0.09	2	2.98	0.02	0.08
MS3G 2204	0.9	<2	<2	97	0.36	0.128	8	27	1.28	119	0.06	2	3.01	0.02	0.08
MS3G 2205	0.4	<2	<2	49	0.12	0.048	18	41	0.83	79	0.08	2	3.12	0.01	0.06
MS3G 2206	0.3	<2	<2	46	0.12	0.038	19	39	0.95	113	0.09	<2	3.10	0.01	0.10
MS3G 2207	0.5	<2	<2	68	0.13	0.042	10	76	1.58	89	0.08	3	3.74	0.01	0.07
MS3G 2208	0.4	<2	<2	53	0.18	0.033	16	75	1.43	97	0.10	3	2.82	0.01	0.09
MS3G 2209	0.4	<2	<2	45	0.41	0.036	22	48	1.02	96	0.09	2	2.21	0.02	0.09
MS3G 2210	0.3	<2	<2	68	0.22	0.026	14	103	2.05	85	0.08	<2	3.30	0.01	0.06
MS3G 2211	0.5	<2	<2	62	0.14	0.052	13	97	1.79	91	0.07	2	3.65	0.01	0.05
MS3G 2212	0.2	<2	<2	53	0.09	0.062	11	83	1.24	75	0.09	3	3.56	0.02	0.04
MS3G 2213	0.5	<2	<2	39	0.42	0.025	27	41	0.71	123	0.09	<2	2.23	0.03	0.12
MS3G 2214	0.3	<2	<2	52	0.12	0.049	13	50	1.30	81	0.08	2	3.02	0.01	0.06
MS3G 2215	0.9	<2	<2	43	0.54	0.065	25	37	0.56	96	0.10	2	4.04	0.02	0.06
MS3G 2216	0.3	<2	<2	37	0.14	0.042	17	29	0.55	79	0.09	2	2.98	0.01	0.05
MS3G 2217	0.2	<2	<2	48	0.17	0.038	18	38	1.00	73	0.09	2	2.93	0.01	0.07
MS3G 2218	0.3	2	2	38	0.18	0.048	21	37	0.83	81	0.10	5	2.45	0.02	0.11
MS3G 2219	0.9	<2	2	56	0.68	0.074	23	53	1.08	105	0.09	<2	3.31	0.03	0.12

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2180	1
MS3G 2181	<1
MS3G 2182	<1
MS3G 2183	<1
MS3G 2184	<1
MS3G 2185	<1
MS3G 2186	1
MS3G 2187	<1
MS3G 2188	1
MS3G 2189	<1
MS3G 2190	<1
MS3G 2191	<1
MS3G 2192	<1
MS3G 2193	<1
MS3G 2194	<1
MS3G 2195	<1
MS3G 2196	<1
MS3G 2197	<1
MS3G 2198	<1
MS3G 2199	<1
MS3G 2200	<1
MS3G 2201	<1
MS3G 2202	<1
MS3G 2203	<1
MS3G 2204	<1
MS3G 2205	<1
MS3G 2206	<1
MS3G 2207	<1
MS3G 2208	<1
MS3G 2209	<1
MS3G 2210	<1
MS3G 2211	<1
MS3G 2212	<1
MS3G 2213	<1
MS3G 2214	<1
MS3G 2215	<1
MS3G 2216	<1
MS3G 2217	<1
MS3G 2218	<1
MS3G 2219	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP Au	FA/ICP Au	ICP Mo	ICP Cu	ICP Pb	ICP Zn	ICP Ag	ICP Ni	ICP Co	ICP Mn	ICP Fe	ICP As	ICP U	ICP Th	ICP Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2220	5	3	2	37	10	98	0.2	34	10	433	3.57	18	<5	3	14
MS3G 2221	7	5	4	48	10	100	0.1	32	11	533	3.82	25	<5	2	15
MS3G 2222	17	5	2	91	11	84	0.2	36	15	715	4.33	24	<5	2	21
MS3G 2223	11	8	3	97	10	118	0.1	45	18	797	4.70	48	<5	2	25
MS3G 2224	16	9	1	73	2	82	<0.1	36	14	553	4.23	42	<5	2	13
MS3G 2225	9	6	2	64	3	79	0.2	44	14	445	4.27	37	<5	2	15
MS3G 2226	11	9	2	63	8	68	0.3	54	17	710	3.90	24	<5	4	21
MS3G 2227	12	6	2	57	9	74	0.1	34	14	490	3.98	29	<5	2	13
MS3G 2228	19	8	1	131	6	99	0.1	59	19	679	4.02	39	<5	3	18
MS3G 2229	3	4	2	49	7	65	0.3	34	9	336	2.91	7	<5	6	28
MS3G 2230	21	69	1	66	2	90	0.2	36	17	611	4.93	42	<5	2	13
MS3G 2231	13	9	1	36	9	90	0.3	25	12	620	3.85	21	<5	2	11
MS3G 2232	47	18	1	78	8	78	<0.1	46	24	819	5.11	94	<5	2	15
MS3G 2233	24	115	1	77	10	97	0.2	39	14	890	4.05	24	<5	2	20
MS3G 2234	20	4	2	76	11	102	0.2	55	23	1131	4.88	23	<5	3	16
MS3G 2235	36	7	2	111	10	140	0.1	68	23	1611	4.57	23	<5	2	37
MS3G 2236	5	5	1	61	8	92	<0.1	42	21	809	4.48	19	<5	2	16
MS3G 2237	8	6	1	120	11	91	0.2	37	17	1131	3.93	12	<5	2	28
MS3G 2238	10	4	1	76	8	93	0.1	45	18	923	4.40	13	<5	<2	22
MS3G 2239	4		1	67	5	81	<0.1	56	21	670	4.37	15	<5	2	14
MS3G 2240	1		2	42	8	75	0.1	38	15	555	3.35	14	<5	<2	12
MS3G 2241	7		2	88	11	84	<0.1	61	20	550	4.29	23	<5	2	14
MS3G 2242	2		2	29	14	96	0.2	29	12	634	3.18	16	<5	2	17
MS3G 2243	25		1	72	10	81	<0.1	61	22	605	4.01	17	<5	2	26
MS3G 2244	21		2	32	11	80	0.1	24	11	338	3.15	15	<5	3	15
MS3G 2245	1		2	48	9	61	0.1	26	13	376	3.21	18	<5	3	16
MS3G 2246	13		1	39	5	51	<0.1	25	14	430	3.50	21	<5	2	14
MS3G 2247	3		1	63	5	67	<0.1	30	16	490	3.68	17	<5	2	13
MS3G 2248	2		2	44	12	81	<0.1	27	13	414	3.35	13	<5	3	15
MS3G 2248 DUP	19		6	78	21	211	0.8	52	18	736	7.08	34	<5	2	20
MS3G 2249	15		1	91	10	88	<0.1	23	18	773	4.01	13	<5	2	21
MS3G 2251	3		2	28	10	85	<0.1	27	9	292	2.75	11	<5	4	17
MS3G 2252	2		1	38	5	77	<0.1	23	11	440	3.31	15	<5	<2	13
MS3G 2253	4		1	56	8	99	<0.1	30	13	480	3.91	37	<5	2	19
MS3G 2253 DUP	6		4	61	12	134	0.6	40	17	898	3.72	839	<5	<2	44
MS3G 2254	19		2	79	8	190	<0.1	56	14	461	4.61	106	<5	<2	76
MS3G 2255	6		4	37	7	113	<0.1	34	10	432	3.55	27	<5	2	19
MS3G 2256	11		4	45	9	140	0.1	38	12	422	4.24	381	<5	2	32
MS3G 2258	44		3	51	9	100	0.3	53	14	541	3.86	124	<5	<2	47
MS3G 2259	26		3	60	6	95	<0.1	55	14	363	3.65	81	<5	<2	71

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2220	0.5	<2	<2	46	0.15	0.045	17	41	0.85	89	0.11	<2	3.11	0.02	0.09
MS3G 2221	0.7	2	<2	48	0.16	0.062	15	36	0.88	105	0.10	<2	3.14	0.04	0.10
MS3G 2222	0.2	<2	<2	62	0.31	0.037	16	44	1.36	96	0.12	<2	3.17	0.03	0.11
MS3G 2223	0.3	<2	<2	64	0.33	0.042	20	49	1.35	141	0.08	<2	3.45	0.03	0.15
MS3G 2224	0.3	2	<2	55	0.15	0.039	12	45	1.42	90	0.07	<2	2.85	0.02	0.09
MS3G 2225	<0.2	2	<2	59	0.15	0.043	13	58	1.46	103	0.08	2	3.26	0.03	0.11
MS3G 2226	0.3	2	2	51	0.45	0.051	19	52	1.41	88	0.11	3	2.36	0.02	0.11
MS3G 2227	0.6	2	<2	59	0.15	0.032	12	50	1.48	102	0.07	3	3.03	0.02	0.09
MS3G 2228	0.3	<2	<2	57	0.22	0.028	24	58	1.53	115	0.10	<2	3.00	0.02	0.10
MS3G 2229	0.3	<2	<2	39	0.49	0.043	25	44	0.94	82	0.11	4	1.81	0.03	0.10
MS3G 2230	<0.2	3	<2	67	0.15	0.046	11	55	1.76	97	0.08	2	3.57	0.02	0.10
MS3G 2231	0.7	<2	2	53	0.10	0.057	13	41	0.94	96	0.11	<2	3.33	0.02	0.07
MS3G 2232	0.4	<2	<2	67	0.18	0.031	12	69	1.78	124	0.09	2	3.44	0.02	0.10
MS3G 2233	0.4	<2	<2	49	0.24	0.077	22	53	1.02	110	0.10	5	3.45	0.03	0.09
MS3G 2234	0.5	<2	<2	57	0.15	0.044	16	56	1.05	97	0.11	5	3.87	0.03	0.08
MS3G 2235	0.8	<2	3	51	0.55	0.082	22	57	1.12	118	0.09	<2	2.78	0.02	0.11
MS3G 2236	0.6	<2	3	66	0.19	0.035	13	79	1.66	102	0.10	4	3.40	0.02	0.08
MS3G 2237	0.4	3	2	56	0.48	0.040	22	67	1.21	173	0.11	4	3.03	0.02	0.08
MS3G 2238	0.3	<2	<2	60	0.37	0.051	14	73	1.45	112	0.07	3	3.32	0.02	0.09
MS3G 2239	0.2	<2	<2	72	0.18	0.028	11	123	2.31	76	0.13	3	3.27	0.02	0.08
MS3G 2240	0.2	2	2	48	0.13	0.088	10	90	1.13	88	0.12	2	3.25	0.03	0.08
MS3G 2241	0.3	<2	<2	65	0.16	0.046	13	72	1.65	93	0.10	2	3.22	0.02	0.10
MS3G 2242	0.5	<2	2	42	0.13	0.069	12	42	0.70	110	0.10	2	3.01	0.02	0.09
MS3G 2243	0.4	<2	<2	63	0.41	0.042	10	133	1.76	61	0.14	<2	4.05	0.02	0.06
MS3G 2244	0.2	<2	<2	42	0.15	0.045	12	31	0.51	100	0.11	2	2.56	0.03	0.08
MS3G 2245	0.3	<2	2	46	0.18	0.032	11	35	1.14	95	0.08	2	2.48	0.02	0.08
MS3G 2246	<0.2	<2	<2	57	0.18	0.025	8	42	1.70	82	0.09	<2	2.29	0.02	0.07
MS3G 2247	0.3	<2	<2	54	0.13	0.036	10	43	1.59	118	0.08	<2	2.91	0.02	0.08
MS3G 2248	<0.2	<2	<2	43	0.14	0.045	12	36	0.73	125	0.11	2	2.78	0.02	0.08
MS3G 2248 DUP	2.0	3	<2	40	0.12	0.082	20	25	0.23	160	0.02	<2	1.92	0.02	0.13
MS3G 2249	0.2	<2	<2	40	0.23	0.046	11	24	0.71	107	0.11	2	3.83	0.03	0.07
MS3G 2251	0.3	<2	<2	35	0.16	0.035	19	28	0.57	116	0.08	<2	1.96	0.02	0.09
MS3G 2252	0.5	<2	<2	49	0.11	0.043	8	33	1.16	102	0.08	2	2.99	0.02	0.08
MS3G 2253	0.4	<2	<2	61	0.16	0.034	12	30	1.28	156	0.10	2	2.69	0.02	0.10
MS3G 2253 DUP	1.0	<2	2	40	0.45	0.073	16	34	0.21	50	0.07	<2	4.50	0.02	0.04
MS3G 2254	1.1	<2	<2	131	0.62	0.055	11	54	1.91	91	0.16	<2	2.18	0.02	0.06
MS3G 2255	0.5	2	<2	42	0.21	0.066	20	37	0.78	145	0.09	3	2.53	0.03	0.19
MS3G 2256	0.5	<2	<2	56	0.29	0.074	15	36	1.01	125	0.09	2	2.65	0.02	0.13
MS3G 2258	0.7	3	<2	58	0.36	0.070	9	55	1.11	124	0.08	2	1.98	0.02	0.10
MS3G 2259	0.6	2	<2	63	0.48	0.059	9	55	1.01	104	0.12	2	1.68	0.02	0.12

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2220	<1
MS3G 2221	<1
MS3G 2222	<1
MS3G 2223	<1
MS3G 2224	<1
MS3G 2225	<1
MS3G 2226	<1
MS3G 2227	<1
MS3G 2228	<1
MS3G 2229	<1
MS3G 2230	<1
MS3G 2231	<1
MS3G 2232	<1
MS3G 2233	<1
MS3G 2234	<1
MS3G 2235	<1
MS3G 2236	<1
MS3G 2237	<1
MS3G 2238	<1
MS3G 2239	<1
MS3G 2240	<1
MS3G 2241	1
MS3G 2242	<1
MS3G 2243	<1
MS3G 2244	<1
MS3G 2245	1
MS3G 2246	<1
MS3G 2247	1
MS3G 2248	<1
MS3G 2248 DUP	<1
MS3G 2249	<1
MS3G 2251	<1
MS3G 2252	<1
MS3G 2253	<1
MS3G 2253 DUP	<1
MS3G 2254	<1
MS3G 2255	<1
MS3G 2256	1
MS3G 2258	<1
MS3G 2259	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP	FA/ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Au	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2260	14		2	58	9	150	0.3	50	14	396	4.14	69	<5	3	64
MS3G 2261	9		2	83	6	245	<0.1	91	19	457	4.47	285	<5	2	42
MS3G 2262	16		3	61	6	164	<0.1	57	14	363	4.13	64	<5	3	39
MS3G 2263	7		4	68	7	186	0.3	55	15	448	5.58	41	<5	3	52
MS3G 2264	4		2	48	8	103	0.4	106	25	545	3.32	25	<5	<2	24
MS3G 2265	31		2	45	8	109	<0.1	45	11	528	3.28	19	<5	3	21
MS3G 2266	33		2	39	7	84	<0.1	33	10	554	2.92	36	<5	3	46
MS3G 2267	38		2	48	8	95	<0.1	45	12	434	3.63	240	<5	2	26
MS3G 2268	8		3	36	8	112	0.1	37	11	368	3.50	32	<5	2	35
MS3G 2269	9		3	62	6	133	0.6	60	14	320	3.92	47	<5	2	30
MS3G 2270	8		5	135	11	444	1.3	117	31	1174	7.17	24	<5	2	125
MS3G 2271	13	14	6	212	8	223	2.0	152	26	1286	8.30	316	<5	<2	166
MS3G 2272	7	5	4	90	6	206	1.5	90	15	506	4.80	39	<5	4	67
MS3G 2273	6	5	3	60	10	114	0.4	59	13	427	3.66	29	<5	6	25
MS3G 2274	5	2	3	58	7	158	0.6	36	11	663	3.61	26	<5	3	33
MS3G 2275	14	4	2	46	7	122	0.7	38	10	510	3.31	28	<5	3	23
MS3G 2276	8	4	2	42	6	98	0.2	39	10	553	3.09	15	<5	4	23
MS3G 2277	58	6	2	58	9	107	0.2	49	11	405	3.62	30	<5	5	27
MS3G 2278	36	8	2	49	3	102	0.2	46	13	388	3.56	46	<5	5	28
MS3G 2279	15	9	2	60	5	175	0.6	64	13	592	3.96	24	<5	<2	121
MS3G 2280	43	15	3	63	11	118	0.5	55	12	386	3.74	80	<5	2	75
MS3G 2281	21	11	1	52	6	90	0.2	43	14	731	4.12	67	<5	<2	36
MS3G 2282	19	14	2	52	5	80	0.1	42	13	570	3.88	61	<5	2	44
MS3G 2283	8	5	1	43	11	90	0.2	31	10	483	3.10	12	<5	2	19
MS3G 2284	3	6	2	40	9	82	<0.1	25	9	699	2.90	11	<5	<2	16
MS3G 2285	9	101	2	55	10	88	<0.1	44	13	407	3.54	63	<5	3	17
MS3G 2286	19	6	2	39	11	68	0.2	27	9	256	2.88	12	<5	3	14
MS3G 2287	8	10	<1	73	5	43	0.3	160	31	465	4.12	<2	<5	<2	161
MS3G 2288	16	8	3	46	5	75	0.1	39	10	440	3.19	11	<5	3	23
MS3G 2289	6	7	6	54	12	118	0.1	46	16	1527	4.61	16	<5	<2	22
MS3G 2290	6	7	1	47	7	65	0.1	25	14	376	3.73	20	<5	2	18
MS3G 2291	9	9	5	50	6	114	0.2	45	9	352	3.55	13	<5	5	19
MS3G 2292	3	7	3	44	10	123	0.8	29	8	472	3.55	16	<5	<2	13
MS3G 2293	12	12	2	60	7	119	0.4	52	13	441	4.25	295	<5	3	32
MS3G 2294	27	14	<1	83	6	84	0.1	34	34	909	5.75	42	<5	<2	37
MS3G 2295	2	9	1	92	5	119	0.5	36	17	722	5.17	9	<5	<2	45
MS3G 2296	4	8	2	50	11	111	0.3	48	14	436	3.85	33	<5	3	20
MS3G 2297	18	16	2	43	7	94	<0.1	46	11	394	3.85	88	<5	2	23
MS3G 2298	7	12	2	30	10	96	0.3	33	10	336	3.38	75	<5	2	20
MS3G 2299	22	19	2	59	11	126	0.4	45	13	745	4.04	161	<5	<2	42

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2260	0.7	3	<2	63	0.28	0.053	15	34	1.10	176	0.11	2	2.78	0.03	0.12
MS3G 2261	0.8	<2	<2	72	0.30	0.039	11	42	1.36	172	0.16	2	3.19	0.03	0.12
MS3G 2262	0.6	<2	<2	61	0.23	0.051	16	39	1.04	149	0.11	2	2.67	0.02	0.12
MS3G 2263	0.9	<2	<2	72	0.26	0.048	17	41	0.93	156	0.11	2	2.46	0.03	0.11
MS3G 2264	0.6	3	<2	41	0.17	0.072	15	31	0.45	112	0.12	2	3.56	0.04	0.09
MS3G 2265	0.6	<2	<2	39	0.17	0.039	21	32	0.73	139	0.10	2	2.36	0.02	0.12
MS3G 2266	0.8	<2	<2	35	0.51	0.062	22	29	0.70	96	0.08	3	1.72	0.02	0.11
MS3G 2267	0.5	<2	<2	44	0.23	0.054	19	42	0.95	136	0.08	<2	2.04	0.02	0.11
MS3G 2268	0.6	2	<2	43	0.30	0.039	22	34	0.77	140	0.08	2	2.63	0.02	0.11
MS3G 2269	0.8	<2	<2	45	0.21	0.035	16	36	0.73	119	0.10	2	2.73	0.03	0.09
MS3G 2270	4.6	<2	<2	126	1.00	0.115	10	44	1.18	225	0.09	<2	2.61	0.03	0.09
MS3G 2271	3.7	6	<2	89	1.27	0.069	16	49	0.69	135	0.07	6	2.42	0.03	0.07
MS3G 2272	1.4	2	<2	89	0.41	0.054	19	43	0.87	106	0.16	4	3.57	0.04	0.08
MS3G 2273	0.8	2	<2	47	0.20	0.054	21	46	0.87	190	0.12	3	2.70	0.02	0.11
MS3G 2274	0.9	2	<2	52	0.20	0.058	18	33	0.53	129	0.12	4	3.04	0.03	0.09
MS3G 2275	0.8	<2	2	42	0.19	0.056	17	33	0.72	152	0.10	2	2.69	0.02	0.10
MS3G 2276	0.4	<2	<2	39	0.20	0.046	23	36	0.73	137	0.10	<2	2.38	0.02	0.12
MS3G 2277	<0.2	<2	2	47	0.20	0.045	21	45	0.91	146	0.10	6	2.49	0.02	0.12
MS3G 2278	0.3	<2	3	54	0.21	0.038	21	44	1.01	134	0.13	<2	2.68	0.02	0.14
MS3G 2279	1.5	<2	<2	60	0.47	0.059	9	39	0.68	122	0.12	4	2.27	0.03	0.07
MS3G 2280	0.6	3	3	65	0.41	0.061	10	45	0.78	97	0.12	<2	2.22	0.02	0.08
MS3G 2281	0.3	2	<2	53	0.32	0.118	12	54	1.17	117	0.06	<2	2.16	0.02	0.12
MS3G 2282	0.5	2	<2	55	0.37	0.086	12	46	1.24	104	0.07	6	2.00	0.02	0.14
MS3G 2283	0.4	<2	<2	42	0.21	0.046	20	39	0.78	110	0.09	<2	2.69	0.02	0.10
MS3G 2284	0.3	<2	<2	38	0.15	0.050	20	34	0.67	86	0.09	5	2.55	0.03	0.10
MS3G 2285	0.2	<2	<2	38	0.17	0.037	18	41	0.79	129	0.09	<2	2.67	0.02	0.12
MS3G 2286	0.5	<2	2	34	0.12	0.054	15	29	0.65	94	0.11	2	2.94	0.03	0.09
MS3G 2287	0.3	<2	3	66	0.68	0.055	10	480	3.74	101	0.20	2	3.29	0.01	0.22
MS3G 2288	0.2	<2	<2	39	0.25	0.059	19	47	0.84	143	0.09	3	2.44	0.03	0.13
MS3G 2289	1.2	<2	<2	41	0.27	0.085	26	40	1.01	173	0.04	<2	2.22	0.02	0.13
MS3G 2290	<0.2	<2	<2	56	0.15	0.035	8	34	1.43	114	0.10	<2	2.95	0.03	0.09
MS3G 2291	1.4	<2	<2	38	0.18	0.043	30	34	0.66	151	0.08	2	2.14	0.03	0.13
MS3G 2292	0.7	<2	<2	40	0.09	0.084	12	31	0.53	131	0.07	2	2.83	0.03	0.08
MS3G 2293	0.6	<2	2	63	0.29	0.062	18	52	1.24	180	0.12	2	2.83	0.02	0.15
MS3G 2294	<0.2	<2	<2	145	0.28	0.030	8	36	3.72	191	0.12	4	4.12	0.02	0.27
MS3G 2295	0.4	<2	2	128	0.37	0.017	5	26	2.79	271	0.22	<2	4.38	0.06	0.24
MS3G 2296	0.5	<2	<2	61	0.17	0.049	12	40	1.29	182	0.13	5	3.12	0.03	0.11
MS3G 2297	0.3	2	<2	46	0.19	0.059	14	45	0.97	127	0.07	3	2.11	0.02	0.13
MS3G 2298	0.4	<2	<2	43	0.14	0.055	12	34	0.64	138	0.10	2	2.88	0.03	0.09
MS3G 2299	1.0	<2	<2	56	0.34	0.083	15	42	0.96	148	0.07	4	2.11	0.02	0.14

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2260	<1
MS3G 2261	<1
MS3G 2262	<1
MS3G 2263	<1
MS3G 2264	<1
MS3G 2265	<1
MS3G 2266	<1
MS3G 2267	<1
MS3G 2268	<1
MS3G 2269	<1
MS3G 2270	<1
MS3G 2271	<1
MS3G 2272	<1
MS3G 2273	<1
MS3G 2274	<1
MS3G 2275	<1
MS3G 2276	<1
MS3G 2277	<1
MS3G 2278	<1
MS3G 2279	<1
MS3G 2280	<1
MS3G 2281	<1
MS3G 2282	<1
MS3G 2283	<1
MS3G 2284	<1
MS3G 2285	<1
MS3G 2286	<1
MS3G 2287	<1
MS3G 2288	<1
MS3G 2289	<1
MS3G 2290	<1
MS3G 2291	<1
MS3G 2292	<1
MS3G 2293	<1
MS3G 2294	<1
MS3G 2295	<1
MS3G 2296	<1
MS3G 2297	<1
MS3G 2298	<1
MS3G 2299	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP	FA/ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Au	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr
Sample	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
ID	-150	-80+150													
MS3G 2300	15	7	3	73	7	169	0.5	38	18	494	5.21	36	<5	2	76
MS3G 2301	10	9	2	42	10	92	<0.1	42	9	402	3.23	27	<5	4	22
MS3G 2302	8	11	2	54	7	89	<0.1	53	10	404	3.21	48	<5	3	37
MS3G 2303	27		1	75	10	169	0.1	48	21	776	5.72	196	<5	<2	50
MS3G 2304	17		2	60	10	156	0.4	121	21	428	5.12	43	<5	<2	10
MS3G 2305	9		3	66	8	149	0.3	77	15	428	5.38	36	<5	<2	8
MS3G 2306	10		3	53	13	176	0.3	78	19	468	5.57	52	<5	<2	12
MS3G 2307	20		2	104	11	189	1.1	185	32	1052	5.86	47	<5	<2	56
MS3G 2308	16		2	76	11	165	0.4	135	24	767	5.28	27	<5	<2	61
MS3G 2309	100		4	97	71	238	10.9	258	30	755	7.51	710	<5	2	68
MS3G 2310	96		2	75	23	121	0.5	91	20	564	4.76	294	<5	<2	67
MS3G 2311	12		1	106	6	146	0.7	205	18	1441	3.87	78	<5	<2	70
MS3G 2312	12		2	46	6	137	0.1	202	25	501	4.93	35	<5	<2	33
MS3G 2313	7		2	62	5	160	0.4	204	23	746	5.54	21	<5	2	25
MS3G 2314	6		2	33	9	106	<0.1	29	10	515	3.20	15	<5	<2	13
MS3G 2315	5		2	47	10	84	<0.1	31	12	461	3.46	18	<5	<2	14
MS3G 2316	4		1	37	11	92	<0.1	25	11	485	3.36	11	<5	2	10
MS3G 2317	3		2	52	10	101	<0.1	32	14	626	3.84	17	<5	<2	12
MS3G 2318	3		2	44	9	76	<0.1	32	11	349	3.36	16	<5	<2	16
MS3G 2319	3		2	49	5	74	<0.1	23	10	464	3.38	13	<5	<2	11
MS3G 2320	32		1	51	8	87	<0.1	26	14	743	3.29	12	<5	<2	13
MS3G 2321	10		2	31	11	59	0.2	26	9	447	3.15	10	<5	3	23
MS3G 2322	4		2	49	12	73	0.3	28	12	494	3.24	14	<5	2	13
MS3G 2323	6		3	52	12	76	0.3	29	14	589	3.58	26	<5	2	16
MS3G 2324	3		2	53	17	80	0.5	28	11	386	3.21	9	<5	<2	18
MS3G 2325	3		2	35	17	64	0.6	17	12	537	3.01	10	5	<2	13
MS3G 2326	4		3	36	13	78	0.4	22	9	305	3.59	15	5	2	16
MS3G 2327	7		3	65	12	75	0.5	32	20	554	3.71	40	<5	3	17
MS3G 2328	12		3	35	13	64	0.4	15	8	323	3.08	11	<5	<2	13
MS3G 2329	3		2	58	10	74	0.1	30	11	325	3.31	16	<5	3	14
MS3G 2330	2		3	55	14	129	0.3	25	17	1068	3.47	14	<5	<2	34
MS3G 2331	5		2	52	16	116	0.4	21	14	955	3.12	11	5	<2	31
MS3G 2332	8		2	72	19	113	0.8	24	14	1114	3.45	18	<5	<2	38
MS3G 2333	7		2	58	15	74	0.4	27	11	517	3.20	17	<5	2	27
MS3G 2334	3		2	56	15	83	0.5	19	13	473	4.46	23	5	2	14
MS3G 2335	6		2	66	17	84	0.4	24	14	426	4.25	24	<5	3	17
MS3G 2336	7		<1	91	8	43	0.7	114	29	363	3.77	10	6	2	33
MS3G 2337	4		2	37	13	105	0.5	27	11	476	3.29	16	<5	2	13
MS3G 2338	7		3	89	15	116	0.6	52	15	1168	3.71	35	<5	<2	82
MS3G 2339	3		2	36	12	95	0.4	33	10	392	2.95	15	<5	4	21

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2300	0.3	<2	4	115	0.24	0.066	6	35	2.02	255	0.21	<2	4.40	0.02	0.23
MS3G 2301	0.7	<2	2	46	0.22	0.054	18	38	0.89	126	0.11	3	2.51	0.02	0.12
MS3G 2302	0.5	<2	<2	41	0.35	0.047	19	50	0.92	126	0.09	<2	2.26	0.02	0.13
MS3G 2303	1.1	<2	<2	93	0.41	0.118	15	30	1.36	201	0.09	<2	2.89	0.03	0.12
MS3G 2304	0.5	4	<2	51	0.06	0.057	11	90	1.68	174	0.02	2	3.31	0.01	0.11
MS3G 2305	0.5	2	<2	49	0.05	0.057	10	68	0.97	147	0.04	2	3.66	0.02	0.09
MS3G 2306	0.9	2	<2	42	0.08	0.058	12	59	0.76	172	0.05	2	3.46	0.03	0.10
MS3G 2307	1.9	<2	<2	38	0.52	0.073	27	62	1.23	198	0.04	2	3.79	0.02	0.13
MS3G 2308	1.3	2	<2	39	0.61	0.064	21	56	1.07	182	0.03	3	3.97	0.02	0.11
MS3G 2309	1.9	23	<2	27	0.57	0.061	17	38	0.41	238	0.04	<2	2.76	0.02	0.14
MS3G 2310	1.2	2	<2	75	0.52	0.039	11	68	1.34	142	0.12	2	3.05	0.02	0.10
MS3G 2311	2.0	<2	<2	42	0.70	0.045	14	90	1.67	160	0.04	<2	2.31	0.02	0.09
MS3G 2312	0.8	<2	<2	64	0.32	0.040	11	204	2.78	137	0.05	<2	3.50	0.01	0.10
MS3G 2313	1.3	<2	<2	65	0.24	0.056	13	190	2.91	158	0.03	<2	2.99	0.01	0.12
MS3G 2314	0.3	<2	<2	41	0.12	0.045	17	38	0.72	86	0.09	2	2.57	0.02	0.09
MS3G 2315	0.2	<2	<2	43	0.14	0.038	18	35	0.78	69	0.10	2	2.63	0.02	0.09
MS3G 2316	0.3	<2	<2	44	0.09	0.039	18	33	0.74	84	0.10	<2	2.93	0.01	0.08
MS3G 2317	0.3	<2	<2	51	0.12	0.051	15	41	1.05	93	0.09	2	3.45	0.01	0.10
MS3G 2318	0.3	<2	<2	40	0.17	0.040	20	35	0.78	91	0.08	<2	2.51	0.02	0.10
MS3G 2319	0.3	2	<2	44	0.10	0.054	15	31	0.78	75	0.09	3	3.07	0.02	0.09
MS3G 2320	0.2	<2	<2	44	0.13	0.036	19	36	0.78	73	0.08	<2	2.59	0.01	0.08
MS3G 2321	0.4	<2	<2	44	0.37	0.064	15	49	1.08	78	0.10	<2	1.91	0.02	0.09
MS3G 2322	0.2	<2	<2	43	0.14	0.036	18	39	0.80	84	0.11	<2	2.81	0.02	0.11
MS3G 2323	0.3	<2	<2	46	0.17	0.046	15	41	0.70	80	0.09	2	2.65	0.03	0.10
MS3G 2324	0.4	<2	<2	40	0.18	0.058	16	36	0.63	83	0.08	<2	4.06	0.02	0.10
MS3G 2325	0.3	<2	<2	36	0.10	0.050	13	27	0.31	79	0.09	<2	3.03	0.03	0.07
MS3G 2326	0.3	<2	<2	44	0.13	0.038	14	32	0.55	81	0.10	<2	2.80	0.03	0.09
MS3G 2327	0.3	<2	<2	40	0.16	0.057	18	36	0.63	80	0.08	<2	3.59	0.02	0.10
MS3G 2328	0.3	2	<2	40	0.10	0.046	12	24	0.31	69	0.11	2	3.03	0.04	0.06
MS3G 2329	0.2	<2	<2	44	0.14	0.034	18	38	0.98	68	0.09	<2	2.94	0.02	0.08
MS3G 2330	0.5	<2	<2	44	0.60	0.095	17	29	0.68	107	0.08	2	4.71	0.04	0.08
MS3G 2331	0.5	<2	<2	37	0.60	0.097	16	23	0.56	96	0.08	2	4.68	0.03	0.06
MS3G 2332	0.6	<2	<2	44	0.65	0.060	19	32	0.57	83	0.09	<2	3.22	0.03	0.08
MS3G 2333	0.2	<2	<2	37	0.39	0.036	20	33	0.65	74	0.07	<2	2.14	0.02	0.10
MS3G 2334	0.2	<2	<2	54	0.11	0.054	10	28	0.65	91	0.13	<2	3.84	0.03	0.07
MS3G 2335	0.2	<2	<2	51	0.13	0.056	13	32	0.81	90	0.11	<2	3.92	0.03	0.10
MS3G 2336	0.3	<2	<2	64	1.04	0.074	8	355	3.17	97	0.15	<2	3.29	0.02	0.15
MS3G 2337	0.4	<2	<2	38	0.11	0.043	15	35	0.61	118	0.07	<2	2.83	0.02	0.10
MS3G 2338	1.3	<2	<2	43	0.82	0.065	20	45	0.83	158	0.09	2	2.69	0.04	0.11
MS3G 2339	0.2	<2	<2	36	0.25	0.075	21	36	0.63	89	0.08	2	2.06	0.02	0.11

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2300	<1
MS3G 2301	<1
MS3G 2302	<1
MS3G 2303	<1
MS3G 2304	<1
MS3G 2305	<1
MS3G 2306	<1
MS3G 2307	<1
MS3G 2308	<1
MS3G 2309	<1
MS3G 2310	<1
MS3G 2311	<1
MS3G 2312	<1
MS3G 2313	<1
MS3G 2314	<1
MS3G 2315	<1
MS3G 2316	<1
MS3G 2317	<1
MS3G 2318	<1
MS3G 2319	<1
MS3G 2320	<1
MS3G 2321	2
MS3G 2322	<1
MS3G 2323	1
MS3G 2324	3
MS3G 2325	<1
MS3G 2326	1
MS3G 2327	<1
MS3G 2328	2
MS3G 2329	<1
MS3G 2330	<1
MS3G 2331	<1
MS3G 2332	<1
MS3G 2333	<1
MS3G 2334	1
MS3G 2335	3
MS3G 2336	<1
MS3G 2337	<1
MS3G 2338	1
MS3G 2339	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP Au	FA/ICP Au	ICP Mo	ICP Cu	ICP Pb	ICP Zn	ICP Ag	ICP Ni	ICP Co	ICP Mn	ICP Fe	ICP As	ICP U	ICP Th	ICP Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MS3G 2340	4		2	37	9	76	0.1	29	8	327	2.71	15	<5	3	19
MS3G 2341	6		3	33	9	94	1.7	28	10	333	3.04	87	<5	3	17
MS3G 2342	6		3	40	12	79	0.1	37	11	466	3.14	397	<5	3	26
MS3G 2343	3		2	18	4	57	<0.1	22	7	336	2.22	418	<5	4	31
MS3G 2344	9		2	56	7	90	0.4	52	14	388	3.77	146	<5	4	39
MS3G 2345	6		2	45	8	114	0.3	37	13	508	3.47	41	<5	3	15
MS3G 2346	3		3	33	6	81	0.5	28	10	300	3.19	113	<5	2	38
MS3G 2347	4		3	32	10	88	0.9	28	11	585	3.26	72	<5	<2	34
MS3G 2348	14		3	43	8	128	0.5	41	12	333	3.81	51	<5	2	15
MS3G 2349	23		3	217	14	145	1.5	201	16	899	3.91	267	<5	<2	37
MS3G 2350	16		3	46	11	95	0.4	43	13	337	3.79	118	<5	<2	16
MS3G 2351	1		2	36	9	111	0.5	65	15	496	3.53	9	<5	2	81
MS3G 2352	4		2	45	4	96	0.5	103	16	212	3.30	18	<5	<2	67
MS3G 2353	1		2	35	5	78	0.3	89	15	489	3.44	8	<5	<2	52
MS3G 2354	15		1	45	7	95	0.1	101	15	366	2.89	14	<5	<2	41
MS3G 2355	9		2	78	4	109	0.5	173	19	355	3.49	90	8	2	34
MS3G 2356	22		1	22	3	77	0.2	20	7	441	3.47	5	<5	3	54
MS3G 2357	10		2	48	8	133	0.4	97	16	524	4.40	14	<5	<2	42
MS3G 2358	<1		2	24	5	80	0.2	32	8	329	2.76	8	<5	2	16
MS3G 2359	12		2	35	3	83	0.5	65	11	291	3.42	10	16	4	35
MS3G 2360	22		1	28	3	87	0.4	41	9	381	3.63	15	<5	<2	42
MS3G 2361	9		1	16	4	91	0.2	27	9	770	3.74	5	<5	<2	114
MS3G 2362	9		1	30	3	93	0.4	31	9	305	3.26	7	13	4	19
MS3G 2363	230		2	63	4	120	0.9	126	18	652	3.77	27	<5	<2	68
MS3G 2364	12		1	26	3	46	0.3	58	10	384	2.15	7	<5	<2	83
MS3G 2365	3		2	28	4	67	0.3	39	10	323	2.86	8	<5	<2	29
MS3G 2366	8		2	77	3	136	0.2	468	18	308	3.88	16	<5	<2	36
MS3G 2367	<1		2	38	7	105	<0.1	73	10	428	3.59	7	<5	<2	16

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
MS3G 2340	0.3	<2	<2	32	0.21	0.064	22	34	0.61	84	0.07	<2	2.04	0.02	0.09
MS3G 2341	0.5	<2	<2	33	0.17	0.067	20	34	0.48	114	0.07	<2	2.19	0.02	0.09
MS3G 2342	0.4	<2	<2	36	0.24	0.035	21	39	0.62	147	0.06	<2	2.08	0.02	0.10
MS3G 2343	0.3	<2	<2	27	0.33	0.035	25	26	0.48	100	0.06	<2	1.09	0.03	0.10
MS3G 2344	0.4	<2	<2	42	0.40	0.055	19	49	0.82	145	0.05	<2	2.28	0.02	0.11
MS3G 2345	0.3	<2	<2	48	0.15	0.048	15	43	0.88	104	0.09	<2	2.44	0.02	0.12
MS3G 2346	0.5	<2	<2	36	0.38	0.041	20	38	0.54	92	0.07	<2	2.19	0.02	0.09
MS3G 2347	0.4	<2	<2	38	0.36	0.053	16	36	0.64	102	0.06	<2	2.86	0.02	0.08
MS3G 2348	0.3	2	<2	41	0.11	0.066	15	44	0.69	131	0.05	<2	2.54	0.02	0.10
MS3G 2349	0.8	<2	2	47	0.34	0.045	20	68	0.69	190	0.08	<2	3.39	0.02	0.13
MS3G 2350	0.3	<2	<2	57	0.18	0.067	14	41	0.66	122	0.10	<2	2.68	0.02	0.10
MS3G 2351	0.4	<2	<2	67	0.62	0.044	10	47	1.03	88	0.15	<2	2.91	0.03	0.07
MS3G 2352	0.4	<2	<2	51	0.42	0.026	5	48	0.59	60	0.13	<2	2.42	0.03	0.05
MS3G 2353	0.3	<2	<2	48	0.29	0.049	3	50	0.34	49	0.10	<2	1.84	0.02	0.04
MS3G 2354	0.3	<2	<2	46	0.31	0.041	6	52	0.59	78	0.12	<2	2.51	0.02	0.07
MS3G 2355	0.7	2	<2	63	0.39	0.045	7	115	1.04	53	0.16	4	2.78	0.03	0.09
MS3G 2356	0.2	<2	<2	46	0.54	0.111	11	20	0.69	64	0.18	3	5.58	0.03	0.18
MS3G 2357	0.5	<2	<2	89	0.25	0.041	10	127	1.73	81	0.16	4	3.27	0.02	0.12
MS3G 2358	0.3	2	<2	37	0.13	0.059	14	41	0.60	78	0.12	3	2.78	0.03	0.09
MS3G 2359	0.2	<2	<2	47	0.23	0.060	10	49	0.80	86	0.15	3	3.49	0.02	0.13
MS3G 2360	0.4	<2	<2	50	0.26	0.063	9	39	0.75	79	0.16	4	4.23	0.03	0.09
MS3G 2361	0.3	<2	<2	51	0.73	0.076	10	19	0.89	66	0.15	2	3.80	0.04	0.18
MS3G 2362	0.4	4	<2	45	0.23	0.043	22	42	0.83	109	0.14	3	2.65	0.02	0.13
MS3G 2363	1.4	<2	<2	59	0.70	0.061	17	47	0.97	71	0.14	3	3.64	0.04	0.09
MS3G 2364	0.4	2	<2	33	0.70	0.072	10	45	0.64	65	0.14	2	1.45	0.03	0.11
MS3G 2365	0.4	<2	<2	36	0.21	0.049	13	36	0.52	95	0.12	3	2.94	0.04	0.07
MS3G 2366	0.8	5	<2	81	0.32	0.038	11	126	1.53	73	0.20	4	3.23	0.03	0.13
MS3G 2367	0.3	<2	2	55	0.18	0.056	12	64	0.90	91	0.15	4	2.91	0.03	0.13

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
MS3G 2340	1
MS3G 2341	<1
MS3G 2342	1
MS3G 2343	1
MS3G 2344	<1
MS3G 2345	<1
MS3G 2346	<1
MS3G 2347	<1
MS3G 2348	<1
MS3G 2349	<1
MS3G 2350	<1
MS3G 2351	<1
MS3G 2352	<1
MS3G 2353	<1
MS3G 2354	<1
MS3G 2355	2
MS3G 2356	<1
MS3G 2357	<1
MS3G 2358	<1
MS3G 2359	<1
MS3G 2360	1
MS3G 2361	<1
MS3G 2362	1
MS3G 2363	<1
MS3G 2364	1
MS3G 2365	<1
MS3G 2366	1
MS3G 2367	<1

Date of Report: 93.09.29 Project 548 Monashee

Soil Sampling Geochemical Analyses
1993

Reference: ACME-2478

Analysis ===>	FA/ICP Au	FA/ICP Au	ICP Mo	ICP Cu	ICP Pb	ICP Zn	ICP Ag	ICP Ni	ICP Co	ICP Mn	ICP Fe	ICP As	ICP U	ICP Th	ICP Sr
Sample ID	ppb -150	ppb -80+150	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Standard:															
C/AU-S	49		17	59	37	123	6.7	69	28	1011	3.93	38	14	36	54
C/AU-S	52		16	57	38	128	6.8	67	28	1048	3.93	36	19	36	53
C/AU-S	49		16	58	38	128	6.7	67	28	1046	3.92	39	17	36	54
C/AU-S	52		16	55	37	128	6.8	67	28	1043	3.91	37	18	37	51
C/AU-S	46		16	56	37	128	6.7	66	28	1015	3.92	37	17	36	53
C/AU-S	46		16	58	37	128	6.7	66	29	1022	3.92	40	17	36	53
C/AU-S	48		17	58	37	122	6.8	66	30	1029	3.91	38	18	36	52
C/AU-S	50		16	57	38	128	6.8	66	29	1014	3.90	39	13	36	53
C/AU-S	49		18	61	38	127	6.8	66	28	1039	3.90	43	19	36	50
AU-S		48													
AU-S		51													
AU-S		48													
Duplicates:															
MS3G 2142	3		2	36	10	104	0.2	30	8	336	3.08	26	5	2	11
MS3G 2160	5		1	32	12	100	<0.1	27	9	524	3.21	13	<5	2	17
MS3G 2203	11		3	69	4	207	0.1	64	15	367	4.63	54	<5	2	43
MS3G 2249	26		1	88	12	85	<0.1	23	18	763	3.93	12	<5	2	21
MS3G 2266	20		2	38	5	84	0.1	34	10	555	2.94	36	<5	3	47
MS3G 2279	17		2	62	7	181	0.6	67	13	611	4.09	24	<5	<2	126
MS3G 2292	3		3	43	9	122	0.7	30	9	476	3.56	15	<5	<2	13
MS3G 2348	18		3	43	10	127	0.5	41	12	328	3.78	51	<5	2	15
MS3G 2366	4		2	77	3	137	0.2	471	18	312	3.91	14	<5	<2	37
MS3G 2203		12													
MS3G 2231		7													
MS3G 2296		12													

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP Cd	ICP Sb	ICP Bi	ICP V	ICP Ca	ICP P	ICP La	ICP Cr	ICP Mg	ICP Ba	ICP Ti	ICP B	ICP Al	ICP Na	ICP K
Sample ID	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%
Standard:															
C/AU-S	17.6	18	19	54	0.49	0.085	38	57	0.88	182	0.09	33	1.89	0.09	0.15
C/AU-S	17.1	15	19	56	0.50	0.085	36	56	0.90	189	0.09	32	1.88	0.06	0.14
C/AU-S	17.4	13	19	56	0.50	0.085	36	53	0.91	190	0.09	33	1.88	0.06	0.14
C/AU-S	16.6	14	21	56	0.50	0.085	36	56	0.90	191	0.09	33	1.88	0.06	0.14
C/AU-S	17.0	13	17	56	0.49	0.085	35	55	0.87	189	0.08	32	1.88	0.06	0.13
C/AU-S	17.0	14	18	56	0.49	0.085	36	55	0.86	189	0.08	33	1.88	0.06	0.13
C/AU-S	17.1	14	18	56	0.50	0.085	37	56	0.89	182	0.08	32	1.87	0.06	0.14
C/AU-S	17.0	13	18	56	0.49	0.085	36	55	0.87	187	0.08	32	1.88	0.06	0.13
C/AU-S	17.2	14	24	55	0.49	0.085	35	55	0.86	186	0.09	32	1.88	0.06	0.14
AU-S															
AU-S															
AU-S															
Duplicates:															
MS3G 2142	0.9	<2	<2	35	0.10	0.050	15	34	0.59	80	0.09	<2	2.73	0.01	0.06
MS3G 2160	0.4	<2	<2	37	0.22	0.090	18	32	0.74	74	0.08	5	2.04	0.01	0.07
MS3G 2203	0.9	<2	<2	66	0.21	0.051	10	35	0.99	186	0.09	2	2.96	0.02	0.07
MS3G 2249	0.4	<2	<2	40	0.23	0.045	11	24	0.71	104	0.11	2	3.78	0.03	0.07
MS3G 2266	0.7	<2	<2	35	0.51	0.062	23	30	0.70	96	0.08	2	1.72	0.03	0.11
MS3G 2279	1.7	<2	4	61	0.48	0.061	10	41	0.70	131	0.12	3	2.35	0.03	0.07
MS3G 2292	0.4	<2	<2	40	0.09	0.084	12	31	0.54	131	0.07	<2	2.80	0.03	0.08
MS3G 2348	0.4	<2	<2	40	0.11	0.066	15	42	0.68	130	0.05	<2	2.50	0.02	0.10
MS3G 2366	0.7	3	<2	82	0.32	0.039	12	128	1.54	73	0.20	4	3.25	0.03	0.13
MS3G 2203															
MS3G 2231															
MS3G 2296															

Project 548

Soil Sampling Geochemical Analyses
1993

Analysis ===>	ICP W
Sample ID	ppm
Standard:	
C/AU-S	10
C/AU-S	11
C/AU-S	11
C/AU-S	10
C/AU-S	10
C/AU-S	10
C/AU-S	10
C/AU-S	10
C/AU-S	10
AU-S	
AU-S	
AU-S	
Duplicates:	
MS3G 2142	<1
MS3G 2160	<1
MS3G 2203	<1
MS3G 2249	<1
MS3G 2266	<1
MS3G 2279	<1
MS3G 2292	<1
MS3G 2348	<1
MS3G 2366	<1
MS3G 2203	
MS3G 2231	
MS3G 2296	

APPENDIX 2

Date of Report: 94.03.24 Project 548 Monashee

File: HM_TB3.WK1

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993

Reference: ALL 93-5373, 93-5640, 93-5644; SRC C112, C113, C123, C124, C211, C216, C218, C233, C238

Sample ID	-10 mesh kg	-10 HN g	Au gr std	Au ug gr std	Au ppb	Au ug std	Au ug total	Ag ppm	As ppm	Ba ppm	Br ppm	Ca %	Co ppm	Cr ppm	Cs ppm
MS2T 110	5.0	14.3	1	1											
MS2T 202	3.9	20.1	6	211											
MS2T 205	5.4	18.1	5	108											
MS2T 212	3.1	23.2	2	10											
MS2T 215	2.6	14.7	4	52											
MS2T 218	4.9	21.1	6	7											
MS2T 226	4.3	14.2	3	5											
MS2T 230	4.7	15.4	4	14											
MS2T 3004	2.8	3.2	15	3											
MS2T 3010	2.7	2.9	65	9											
MS2T 3011	4.9	4.0	24	183	30700	125	308	<5	220	600	<5	<4	91	1000	<2
MS2T 3018	6.0	4.1	39	5	36	0	5	<5	100	<200	<5	<4	42	660	<2
MS2T 3021	5.6	6.3	10	2	565	3	5	<5	310	<200	<5	<2	34	610	<2
MS2T 3024	4.6	11.7	176	28											
MS2T 3025	5.3	16.5	39	24	1630	25	49	<5	76	<200	<5	7	34	310	<2
MS2T 3027	5.6	9.0	11	8	812	7	15	<5	170	<200	<5	7	45	240	<2
MS2T 3029	5.4	12.4	17	3	517	6	9	<5	210	440	<5	8	18	1100	<2
MS2T 3030	5.8	6.8	12	22	3550	21	42	<5	95	540	<5	<2	51	1300	<2
MS2T 3031	7.0	9.4	15	6	2770	19	25	<5	83	530	<5	<2	37	1100	<2
MS2T 3032	6.9	8.9	4	6	324	2	8	<5	14	<200	<5	10	21	240	<2
MS2T 3034	7.3	15.8	18	27											
MS2T 3037	5.6	9.6	8	4	467	4	8	<5	44	650	<5	5	38	310	<2
MS2T 3041	5.3	8.8	0	0	26	0	0	<5	19	<200	<5	<2	17	220	<2
MS2T 3044	6.5	12.7	2	1	185	2	3	<5	39	510	<5	<1	22	250	<2
MS2T 3048	6.0	8.6	8	3	8270	59	61	<5	49	710	<5	<2	25	480	<2
MS2T 3049	6.0	7.7	0	0	176	1	1	<5	10	1100	<5	7	24	4200	<2
MS2T 3051	6.9	4.6	1	0	4200	14	14	<5	29	<240	<5	<4	40	630	<2
MS2T 3055	4.5	6.6	6	4	613	5	9	<5	31	<200	<5	<3	32	3100	<2
MS2T 3057	5.8	6.6	0	0	257	1	1	<5	26	430	<5	<3	26	440	<2
MS2T 3059	5.0	9.3	7	14	2120	20	34	<5	32	<200	<5	<3	39	710	<2
MS2T 3060	6.9	5.6	6	7	3350	14	21	<5	32	<240	<5	22	38	1000	<2
MS2T 3061	7.2	8.5	11	10	1710	10	20	<5	19	<200	<5	<3	31	680	<2
MS2T 3062	4.8	7.4	3	5	669	5	10	<5	37	<200	<5	<3	33	910	<2
MS2T 3064	4.9	7.5	9	3	3120	24	27	<5	55	800	<5	15	43	550	<2
MS2T 3066	4.8	8.5	9	15	1850	16	31	<5	82	<200	<5	<3	63	410	<2
MS2T 9003	5.1	14.7	11	46	2140	31	77	<5	30	300	<5	5	40	400	<2
MS2T 9005	3.7	12.7	3	0	914	16	16	<5	56	<200	<5	<2	39	530	<2
MS2T 9007	2.4	21.3	6	7	222	10	16	<5	20	540	<5	<1	20	220	<2

TABLE 3

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 2)

Sample ID	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sr	Ta	Th	U
	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MS2T 110															
MS2T 202															
MS2T 205															
MS2T 212															
MS2T 215															
MS2T 218															
MS2T 226															
MS2T 230															
MS2T 3004															
MS2T 3010															
MS2T 3011	24.00	51	<5	<50	<20	7550	<200	<50	18	69	<20	<0.2	12	44	14
MS2T 3018	13.50	72	<5	<50	28	2930	<200	180	10	48	<20	<0.2	18	87	48
MS2T 3021	10.60	68	<5	<50	<20	7310	<200	<50	7	52	<20	<0.2	9	51	16
MS2T 3024															
MS2T 3025	9.46	85	<5	<50	<20	5110	<200	<50	7	33	<20	<0.2	6	44	14
MS2T 3027	15.10	54	<5	<50	<20	5700	<200	<50	11	38	<20	<0.2	8	41	14
MS2T 3029	5.78	25	<5	<50	28	6230	360	<50	6	29	<20	<0.2	<1	18	8
MS2T 3030	12.80	74	<5	<50	<20	10600	<200	<50	10	48	<20	<0.2	8	49	17
MS2T 3031	12.40	83	<5	<50	<20	9310	<200	<50	8	52	<20	<0.2	16	54	17
MS2T 3032	6.30	57	<5	<50	<20	15200	<200	<50	2	33	<20	<0.2	<1	39	10
MS2T 3034															
MS2T 3037	9.29	27	<5	<50	<20	15100	420	<50	10	29	<20	<0.2	<1	13	7
MS2T 3041	9.10	78	<5	<50	<20	7410	<200	<50	3	43	<20	<0.2	<1	79	15
MS2T 3044	8.72	54	<5	<50	<20	8000	<200	<50	5	34	<20	<0.2	5	39	10
MS2T 3048	11.50	110	<5	<50	<20	7130	<200	<50	5	53	<20	<0.2	6	89	20
MS2T 3049	6.26	23	<5	<50	<20	13700	<200	<50	2	35	<20	<0.2	<1	13	5
MS2T 3051	18.30	280	<5	<50	<20	2900	<230	<50	3	83	<20	<0.2	27	230	50
MS2T 3055	12.90	120	<5	<50	<20	5100	<200	<50	3	62	<20	<0.2	8	93	24
MS2T 3057	11.80	160	<5	<50	<20	5200	<200	<50	3	59	<20	<0.2	12	100	29
MS2T 3059	13.30	170	<5	<50	<20	5120	<200	<50	5	61	<20	0.3	9	110	28
MS2T 3060	15.20	280	<5	<50	<20	5900	<230	<50	5	68	<20	<0.2	23	150	44
MS2T 3061	9.92	170	<5	<50	<20	5290	<200	<50	4	50	<20	<0.2	12	79	26
MS2T 3062	11.30	64	<5	<50	37	20500	<200	<50	8	36	<20	<0.2	<1	31	16
MS2T 3064	14.00	220	<5	<50	<20	5200	<200	190	8	61	<20	<0.2	<2	120	33
MS2T 3066	14.40	77	<5	<50	<20	10900	<200	130	14	54	<20	<0.2	<1	54	15
MS2T 9003	10.40	36	<5	<50	<20	9420	<200	<50	5	40	<20	<0.2	5	21	6
MS2T 9005	14.30	18	<5	<50	<20	10100	<200	<50	13	45	<20	<0.2	4	19	9
MS2T 9007	7.25	31	<5	<50	<20	9480	<200	<50	2	36	<20	<0.2	<1	26	8

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 3)

Sample ID	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MS2T 110										
MS2T 202										
MS2T 205										
MS2T 212										
MS2T 215										
MS2T 218										
MS2T 226										
MS2T 230										
MS2T 3004										
MS2T 3010										
MS2T 3011	<4	200	220	450	210	38	8	<2	39	4
MS2T 3018	77	<200	430	890	400	86	14	13	56	8
MS2T 3021	17	<200	240	460	170	39	8	7	29	4
MS2T 3024										
MS2T 3025	8	<200	210	360	150	30	6	5	24	3
MS2T 3027	<4	<200	180	320	130	26	5	5	23	3
MS2T 3029	19	<200	120	190	92	18	4	3	11	1
MS2T 3030	<4	<200	230	380	230	34	7	<2	27	3
MS2T 3031	<4	<200	250	460	210	38	7	8	31	4
MS2T 3032	<4	<200	180	320	140	27	6	<2	16	2
MS2T 3034										
MS2T 3037	<4	<200	65	120	53	10	2	<2	6	1
MS2T 3041	<4	<200	280	510	190	37	6	4	26	4
MS2T 3044	4	220	160	290	110	23	4	<2	22	3
MS2T 3048	<4	<200	330	630	220	46	7	6	39	5
MS2T 3049	<4	900	85	140	71	15	4	<2	7	1
MS2T 3051	<6	200	850	1500	590	110	16	16	83	12
MS2T 3055	20	600	380	650	280	49	8	8	43	6
MS2T 3057	<4	320	410	740	310	55	9	10	50	7
MS2T 3059	<4	350	410	780	280	62	11	10	56	7
MS2T 3060	32	290	580	1100	410	86	14	12	67	9
MS2T 3061	<4	<200	310	600	250	48	10	7	39	6
MS2T 3062	<4	<200	140	250	140	23	5	<2	15	3
MS2T 3064	<5	<200	530	980	440	76	14	11	56	7
MS2T 3066	<4	250	220	390	170	32	6	4	23	3
MS2T 9003	<4	220	100	190	68	17	4	3	17	2
MS2T 9005	<4	<200	80	150	40	12	3	<2	20	3
MS2T 9007	<4	<200	110	190	84	16	3	2	16	2

Date of Report: 94.03.24 Project 548 Monashee

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993

Reference: ALL 93-5373, 93-5640, 93-5644; SRC C112, C113, C123, C124, C211, C216, C218, C233, C238

Sample ID	-10 mesh kg	-10 HN g	Au gr std	Au ug gr std	Au ppb	Au ug std	Au ug total	Ag ppm	As ppm	Ba ppm	Br ppm	Ca %	Co ppm	Cr ppm	Cs ppm
MS2T 9008	5.3	10.1	0	0	39	0	0	<5	37	<200	<5	<2	32	470	<2
MS2T 9010	4.8	11.1	4	1	448	5	6	<5	43	<200	<5	<1	35	330	<2
MS2T 9011	5.5	16.8	1	0	188	3	3	<5	45	<200	<5	<1	25	520	<2
MS2T 9013	5.1	14.4	6	2	176	2	4	<5	22	<200	<5	<1	28	300	<2
MS2T 9015	3.4	15.3	4	70	1480	33	103	<5	14	590	<5	<1	17	250	2
MS2T 9017	4.3	16.7	21	15	767	15	30	<5	36	500	<5	6	10	130	<2
MS2T 9018	4.2	15.5	6	30	1060	20	50	<5	46	<200	<5	<1	26	280	<2
MS2T 9020	6.4	16.1	15	10	763	10	20	<5	38	860	<5	<1	20	410	<2
MS2T 9024	4.7	14.3	3	2	242	4	6	<5	18	440	<5	<1	20	210	3
MS2T 9025	4.1	17.0	6	2	233	5	7	<5	21	<200	<5	<1	29	1100	<2
MS2T 9026	4.3	17.3	6	22	325	7	28	<5	13	640	<5	4	16	280	<2
MS2T 9027	6.3	14.3	13	5	762	9	14	<5	21	1000	<5	9	38	730	<2
MS3T 1000	7.3	8.2	7	1	2230	12	14	<5	160	350	<5	3	81	550	<2
MS3T 1001	5.5	16.8	4	1	75	1	2	<5	78	570	<5	4	29	400	<2
MS3T 1002	9.5	14.7	6	19	418	3	22	<5	31	500	<5	5	28	580	<2
MS3T 1003	5.3	15.9	5	7	265	4	11	<5	31	570	<5	4	23	320	3
MS3T 1004	7.7	8.8	1	1	83	0	1	<5	31	200	<5	7	37	730	<2
MS3T 1005	6.5	13.7	5	2	60	1	2	<5	45	460	<5	6	33	440	<2
MS3T 1006	5.1	15.0	6	2	185	3	4	<5	40	570	<5	5	27	360	3
MS3T 1007	5.2	13.6	5	4	59	1	5	<5	49	230	<5	5	29	320	<2
MS3T 1008	5.2	11.3	2	0	<5	0	0	<5	23	460	<5	3	23	230	<2
MS3T 1009	4.8	7.5	3	0	290	2	3	<5	49	580	<5	3	24	300	<2
MS3T 1010	7.0	11.9	4	9	351	3	12	<5	30	820	<5	3	22	370	6
MS3T 1011	5.3	18.7	2	1	382	7	8	<5	19	400	<5	3	18	160	<2
MS3T 1012	6.4	15.6	0	0	<5	0	0	<5	30	600	<5	4	16	180	4
MS3T 1013	3.0	3.9	12	5	540	4	9	<5	100	870	<5	4	66	810	<2
MS3T 1014	5.8	5.8	6	4	339	2	6	<5	72	640	<5	5	38	400	4
MS3T 1015	4.7	18.6	2	1	140	3	4	<5	75	620	<5	3	42	77	2
MS3T 1016	4.0	17.6	5	2	32	1	2	<5	39	740	<5	3	19	87	3
MS3T 1017	5.8	7.3	3	0	73	0	1	<5	46	410	<5	5	38	440	<2
MS3T 1018	3.9	11.3	3	1	<5	0	1	<5	30	430	<5	3	36	150	2
MS3T 1019	6.0	5.5	4	3	234	1	4	<5	51	390	<5	2	43	580	5
MS3T 1020	6.1	13.3	1	0	324	4	4	<5	28	530	<5	3	15	200	3
MS3T 1021	6.5	16.8	1	15	38	0	15	<5	34	540	<5	4	20	220	2
MS3T 1022	5.2	13.4	2	0	184	2	3	<5	37	620	<5	7	28	340	<2
MS3T 1023	4.7	9.4	2	41	7410	74	115	<5	89	490	<5	6	43	440	3
MS3T 1024	5.5	10.4	10	10	274	3	13	<5	130	500	<5	5	46	520	<2
MS3T 1025	4.6	20.1	4	2	102	2	4	<5	43	640	<5	2	21	270	<2

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 2)

Sample ID	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sr	Ta	Th	U
	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MS2T 9008	10.50	52	<5	<50	<20	9530	<200	<50	5	46	<20	<0.2	4	42	10
MS2T 9010	8.80	33	<5	<50	<20	14300	<200	<50	8	35	<20	<0.2	<1	19	6
MS2T 9011	8.11	23	<5	<50	<20	9570	<200	<50	7	34	<20	<0.2	3	20	5
MS2T 9013	7.95	21	<5	<50	<20	11700	<200	<50	7	38	<20	<0.2	<1	22	3
MS2T 9015	7.58	48	<5	<50	<20	6750	<200	<50	2	36	<20	<0.2	6	39	8
MS2T 9017	4.59	10	<5	<50	<20	7280	<200	<50	3	15	<20	<0.2	<1	6	3
MS2T 9018	7.60	20	<5	<50	<20	13200	<200	<50	7	26	<20	<0.2	<1	14	4
MS2T 9020	6.41	31	<5	<50	<20	14700	<200	<50	5	29	<20	<0.2	<1	20	8
MS2T 9024	5.21	24	<5	<50	<20	13700	<200	<50	3	25	<20	<0.2	<1	13	5
MS2T 9025	8.09	17	<5	<50	<20	12200	<200	<50	4	26	<20	<0.2	<1	10	4
MS2T 9026	5.60	46	<5	<50	<20	12600	<200	<50	3	26	<20	<0.2	<1	16	7
MS2T 9027	8.29	160	<5	<50	<20	7620	<200	<50	3	36	<20	<0.2	9	59	16
MS3T 1000	17.70	83	<5	<50	<20	9480	<200	<50	20	54	<20	<0.2	5	160	10
MS3T 1001	9.49	9	<5	<50	<20	16500	260	<50	8	34	<20	<0.2	<1	11	4
MS3T 1002	11.10	130	<5	<50	<20	6570	<200	<50	4	58	<20	<0.2	10	98	23
MS3T 1003	8.99	37	<5	<50	<20	12000	190	<50	4	37	<20	<0.2	5	38	10
MS3T 1004	14.80	110	<5	<50	<20	3960	<200	<50	5	80	<20	<0.2	18	100	25
MS3T 1005	11.10	160	<5	<50	<20	5710	<200	<50	6	52	<20	<0.2	10	95	23
MS3T 1006	9.26	33	<5	<50	<20	20400	<200	<50	7	37	<20	<0.2	<1	29	8
MS3T 1007	9.78	80	<5	<50	<20	6060	230	<50	5	43	<20	<0.2	4	54	13
MS3T 1008	7.63	25	<5	<50	<20	12900	<200	<50	5	33	<20	<0.2	<1	20	6
MS3T 1009	7.49	20	<5	<50	<20	16800	<200	63	6	29	<20	<0.2	<1	16	5
MS3T 1010	7.70	200	<5	<50	<20	8540	<200	<50	4	38	<20	<0.2	7	120	28
MS3T 1011	5.96	7	<5	<50	<20	29200	<200	<50	5	24	<20	<0.2	3	6	2
MS3T 1012	6.40	15	<5	<50	<20	17500	<200	<50	4	27	<20	<0.2	<1	15	5
MS3T 1013	13.70	25	<5	<50	<20	30100	<200	<50	28	29	<20	<0.2	<1	16	5
MS3T 1014	13.40	64	<5	<50	<20	9610	420	67	8	46	<20	<0.2	5	43	8
MS3T 1015	14.40	9	<5	<50	38	11700	<200	<50	9	21	<20	<0.2	<1	7	4
MS3T 1016	6.17	5	<5	<50	<20	23600	<200	<50	4	21	<20	<0.2	<1	4	2
MS3T 1017	11.70	17	<5	<50	<20	15300	<200	<50	11	51	<20	<0.2	4	14	5
MS3T 1018	9.77	10	<5	<50	<20	12900	<200	67	23	26	<20	<0.2	<1	7	2
MS3T 1019	13.10	80	<5	<50	<20	18100	460	<50	11	51	<20	<0.2	6	37	10
MS3T 1020	6.80	43	<5	<50	<20	14300	<200	73	2	28	<20	<0.2	<1	43	11
MS3T 1021	7.52	24	<5	<50	<20	19700	<200	<50	4	30	<20	<0.2	<1	22	7
MS3T 1022	11.20	73	<5	<50	<20	11900	<200	<50	5	46	<20	<0.2	9	65	17
MS3T 1023	14.20	82	<5	<50	<20	7140	<200	68	7	56	<20	<0.2	9	61	16
MS3T 1024	16.80	57	<5	<50	<20	6590	390	<50	20	50	<20	<0.2	5	42	10
MS3T 1025	7.95	25	<5	<50	<20	16000	<200	<50	5	30	<20	<0.2	4	28	8

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 3)

Sample ID	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MS2T 9008	<4	220	170	310	140	24	5	<2	21	3
MS2T 9010	<4	260	82	150	83	13	3	<2	10	2
MS2T 9011	<4	250	100	180	78	17	3	<2	18	2
MS2T 9013	<4	<200	92	170	73	14	3	<2	6	1
MS2T 9015	<4	220	150	290	100	22	4	3	21	3
MS2T 9017	<4	<200	31	54	21	5	2	<2	4	<1
MS2T 9018	6	<200	58	110	41	9	2	<2	8	1
MS2T 9020	<4	240	95	170	82	15	4	<2	11	2
MS2T 9024	<4	<200	54	100	39	9	2	3	7	1
MS2T 9025	<4	200	50	96	38	9	2	<2	6	1
MS2T 9026	<4	210	73	150	83	15	4	3	16	2
MS2T 9027	<4	280	250	480	200	41	9	7	33	5
MS3T 1000	<4	230	660	950	290	42	6	6	24	3
MS3T 1001	<4	<200	47	94	35	7	2	2	10	2
MS3T 1002	14	<200	360	590	210	45	8	8	44	6
MS3T 1003	<4	225	130	250	91	18	4	3	21	3
MS3T 1004	<4	270	440	800	310	62	12	12	60	8
MS3T 1005	14	230	390	660	250	51	9	8	42	6
MS3T 1006	<4	<200	97	190	64	15	3	3	17	3
MS3T 1007	7	<200	220	380	130	28	5	4	27	4
MS3T 1008	<4	<200	85	150	52	11	2	2	13	2
MS3T 1009	<4	<200	70	130	46	11	2	<2	10	1
MS3T 1010	8	<200	550	920	370	69	12	9	46	6
MS3T 1011	<4	<200	23	49	22	4	1	<2	5	1
MS3T 1012	<4	<200	59	120	39	9	2	<2	11	2
MS3T 1013	<4	240	69	130	54	10	2	<2	7	1
MS3T 1014	21	310	210	390	150	29	5	4	29	4
MS3T 1015	<4	204	35	71	22	5	2	<2	5	1
MS3T 1016	<4	<200	17	38	14	3	1	<2	3	1
MS3T 1017	<4	<200	71	150	49	12	3	<2	21	3
MS3T 1018	<4	<200	34	65	23	5	2	<2	7	1
MS3T 1019	<4	220	160	310	130	24	5	5	23	3
MS3T 1020	<4	<200	130	270	91	17	3	4	18	3
MS3T 1021	<4	<200	80	160	54	11	2	2	14	2
MS3T 1022	<4	<200	220	430	150	29	6	5	29	5
MS3T 1023	<4	200	250	440	160	35	7	7	38	5
MS3T 1024	<4	200	170	300	120	23	5	5	27	4
MS3T 1025	<4	<200	89	170	51	12	2	<2	13	2

Date of Report: 94.03.24 Project 548 Monashee

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993

Reference: ALL 93-5373, 93-5640, 93-5644; SRC C112, C113, C123, C124, C211, C216, C218, C233, C238

Sample ID	-10 mesh kg	-10 HN g	Au gr std	Au ug gr std	Au ppb	Au ug std	Au ug total	Ag ppm	As ppm	Ba ppm	Br ppm	Ca %	Co ppm	Cr ppm	Cs ppm
MS3T 1026	5.0	16.0	1	8	3100	50	58	<5	150	550	<5	5	51	330	<2
MS3T 1027	5.8	13.0	6	15	648	7	22	<5	77	510	<5	5	35	310	<2
MS3T 1028	4.6	21.8	5	1	92	2	3	<5	68	1200	<5	6	17	190	3
MS3T 1029	3.9	11.0	3	3	33	0	3	<5	34	770	<5	8	17	260	2
MS3T 1030	5.1	18.2	7	27	168	3	30	<5	84	1800	<5	3	24	58	<2
MS3T 1031	5.1	25.0	2	0	35	1	1	<5	29	200	<5	2	20	190	2
MS3T 1032	4.6	11.2	5	2	405	5	7	<5	45	350	<5	3	29	340	<2
MS3T 1033	6.0	9.4	0	0	47	0	0	<5	38	200	<5	7	31	360	<2
MS3T 1034	3.5	9.7	1	3	324	4	7	<5	29	610	<5	2	47	140	<2
MS3T 1035	5.7	16.6	0	0	117	2	2	<5	140	790	<5	4	18	210	<2
MS3T 1036	5.3	9.1	4	10	375	3	13	<5	54	640	<5	5	24	270	<2
MS3T 1037	4.9	5.6	28	7	2440	14	21	<5	46	750	<5	11	36	370	5
MS3T 1038	6.3	20.2	9	3	409	7	9	<5	62	760	<5	3	15	200	<2
MS3T 1039	4.6	15.8	8	1	509	9	10	<5	44	870	<5	3	25	300	<2
MS3T 1040	5.3	16.1	5	1	142	2	3	<5	30	680	<5	5	19	260	2
MS3T 1041	5.7	13.9	3	0	173	2	2	<5	50	860	<5	3	18	150	<2
MS3T 1042	6.5	14.0	2	0	759	8	9	<5	49	880	<5	3	19	180	4
MS3T 1043	4.2	14.6	21	11	576	10	21	<5	67	620	<5	3	23	270	<2
MS3T 1044	5.6	22.5	4	0	110	2	3	<5	18	440	<5	2	23	230	<2
MS3T 1045	7.2	20.2	2	1	275	4	4	<5	11	630	<5	5	18	280	3
MS3T 1046	6.3	16.2	2	7	157	2	9	<5	22	570	<5	6	26	360	<2
MS3T 1047	6.5	12.7	4	1	289	3	4	<5	11	530	<5	7	20	360	<2
MS3T 1048	5.3	18.1	5	2	38	1	3	<5	17	670	<5	6	20	280	<2
MS3T 1049	4.4	16.1	7	8	<5	0	8	<5	16	540	<5	5	22	260	<2
MS3T 1050	5.9	15.4	1	0	956	12	13	<5	27	680	<5	6	19	310	<2
MS3T 1051	5.6	5.1	2	3	203	1	4	<5	40	170	<5	7	37	930	<2
MS3T 1052	5.7	18.6	8	1	950	16	17	<5	9	670	<5	7	15	740	3
MS3T 1053	5.4	10.2	4	1	352	3	4	<5	13	590	<5	9	17	740	3
MS3T 1054	3.6	16.9	4	2	142	3	6	<5	15	800	<5	4	31	2200	<2
MS3T 1100	5.5	11.1	5	1	207	2	3	<5	39	350	<5	7	29	330	<2
MS3T 1101	5.1	32.1	18	10	322	10	21	<5	38	570	<5	<1	22	160	4
MS3T 1102	5.7	16.6	35	12	328	5	17	<5	110	740	<5	<1	38	280	<2
MS3T 1103	5.8	11.4	19	3	69	1	3	<5	50	490	<5	6	110	320	<2
MS3T 1104	6.3	17.4	6	1	305	4	5	<5	27	790	<5	4	28	390	<2
MS3T 1105	6.0	12.2	8	7	204	2	9	<5	11	820	<5	10	28	340	6
MS3T 1106	5.7	13.4	16	5	161	2	6	<5	36	<200	<5	9	40	580	<2
MS3T 1107	6.1	19.9	11	2	927	15	17	<5	29	820	<5	<1	21	240	<2
MS3T 1108	4.7	20.4	9	4	52	1	5	<5	160	440	<5	5	74	380	<2

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 2)

Sample ID	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sr	Ta	Th	U
	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MS3T 1026	16.80	30	<5	<50	<20	15800	220	<50	15	36	<20	<0.2	3	25	9
MS3T 1027	11.00	88	<5	<50	<20	7550	<200	<50	5	44	<20	<0.2	6	70	13
MS3T 1028	6.17	12	<5	<50	<20	16900	<200	<50	4	27	<20	<0.2	<1	11	5
MS3T 1029	7.58	17	<5	<50	<20	10800	<200	<50	8	51	<20	<0.2	<1	9	5
MS3T 1030	9.66	5	<5	<50	<20	35600	<200	<50	6	29	<20	<0.2	3	3	<1
MS3T 1031	7.00	21	<5	<50	<20	18700	<200	<50	5	28	<20	<0.2	4	19	6
MS3T 1032	11.70	83	<5	<50	<20	7670	<200	<50	7	51	<20	<0.2	6	57	15
MS3T 1033	11.80	210	<5	<50	<20	7870	<200	<50	5	56	<20	<0.2	11	120	28
MS3T 1034	28.10	15	<5	<50	<20	7650	320	<50	37	21	<20	<0.2	<1	9	4
MS3T 1035	7.25	41	<5	<50	<20	15900	<200	<50	4	36	<20	<0.2	4	27	11
MS3T 1036	8.51	79	<5	<50	<20	10800	<200	<50	6	34	<20	<0.2	4	46	11
MS3T 1037	11.50	140	<5	<50	<20	10900	<200	<50	8	54	<20	<0.2	7	86	24
MS3T 1038	5.93	50	<5	<50	<20	15300	<200	55	4	25	<20	<0.2	3	37	11
MS3T 1039	9.49	150	<5	<50	<20	11900	210	<50	5	41	<20	<0.2	11	110	31
MS3T 1040	7.15	96	<5	<50	<20	17700	<200	<50	5	31	<20	<0.2	5	60	20
MS3T 1041	6.22	14	<5	<50	<20	33100	<200	<50	4	24	<20	<0.2	<1	10	4
MS3T 1042	7.04	33	<5	<50	<20	16600	<200	<50	6	26	<20	<0.2	3	26	9
MS3T 1043	8.22	58	<5	<50	<20	20900	<200	<50	8	28	<20	<0.2	3	36	9
MS3T 1044	6.68	12	<5	<50	<20	24800	<200	<50	3	27	<20	<0.2	<1	7	4
MS3T 1045	6.50	54	<5	<50	<20	21300	<200	<50	2	33	<20	<0.2	4	38	10
MS3T 1046	8.45	64	<5	<50	<20	16500	<200	<50	3	40	<20	<0.2	5	45	14
MS3T 1047	8.36	150	<5	<50	<20	9260	<200	<50	2	45	<20	<0.2	7	87	20
MS3T 1048	6.81	48	<5	<50	<20	16700	<200	<50	2	32	<20	<0.2	3	33	9
MS3T 1049	7.46	29	<5	<50	<20	20500	<200	<50	3	35	<20	<0.2	<1	20	6
MS3T 1050	7.46	88	<5	<50	<20	12900	<200	<50	3	35	<20	<0.2	5	56	16
MS3T 1051	15.90	270	<5	<50	<20	6460	<200	<50	6	79	<20	<0.2	16	160	36
MS3T 1052	6.20	37	<5	<50	<20	15000	<200	<50	2	36	<20	<0.2	3	18	6
MS3T 1053	5.78	20	<5	<50	<20	16300	<200	<50	3	29	<20	<0.2	<1	8	2
MS3T 1054	7.02	7	<5	<50	<20	29600	<200	<50	2	44	<20	<0.2	<1	5	2
MS3T 1100	9.85	63	<5	<50	<20	13300	<200	<50	6	40	<20	<0.2	5	44	12
MS3T 1101	6.73	13	<5	<50	<20	22600	<200	<50	5	23	<20	<0.2	3	10	5
MS3T 1102	10.70	8	<5	<50	<20	30400	<200	<50	15	37	<20	<0.2	<1	5	2
MS3T 1103	10.90	15	<5	<50	<20	20200	<200	<50	7	52	<20	<0.2	<1	8	<1
MS3T 1104	9.60	30	<5	<50	<20	17800	340	<50	4	45	<20	<0.2	<1	36	12
MS3T 1105	11.50	85	<5	<50	<20	5830	<200	<50	1	68	<20	<0.2	10	100	24
MS3T 1106	12.50	100	<5	<50	<20	7530	<200	<50	5	63	<20	<0.2	5	94	19
MS3T 1107	7.42	30	<5	<50	<20	19000	<200	<50	4	32	<20	<0.2	<1	30	11
MS3T 1108	19.70	15	<5	<50	<20	12800	<200	55	12	40	<20	<0.2	3	14	5

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 3)

Sample ID	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MS3T 1026	<4	260	91	190	47	14	3	<2	16	3
MS3T 1027	<4	<200	260	430	160	33	5	6	27	4
MS3T 1028	5	<200	40	75	21	6	2	<2	7	1
MS3T 1029	<4	<200	49	85	27	8	2	<2	6	1
MS3T 1030	<4	<200	20	44	15	4	1	<2	3	<1
MS3T 1031	<4	<200	69	140	39	10	3	2	12	2
MS3T 1032	<4	270	230	390	150	30	6	5	33	4
MS3T 1033	13	<200	480	810	310	62	10	9	52	7
MS3T 1034	<4	360	63	87	48	10	3	<2	8	1
MS3T 1035	53	<200	110	210	80	16	4	3	12	2
MS3T 1036	7	<200	200	330	130	27	5	4	22	3
MS3T 1037	<4	250	350	600	240	46	8	7	37	5
MS3T 1038	<4	<200	120	240	72	17	4	3	14	2
MS3T 1039	<4	212	350	700	250	47	8	7	40	6
MS3T 1040	<4	<200	220	410	140	28	5	5	24	4
MS3T 1041	<4	<200	36	72	29	6	2	<2	5	1
MS3T 1042	9	<200	93	180	66	13	3	2	11	2
MS3T 1043	<4	<200	120	240	73	17	4	4	17	2
MS3T 1044	<4	<200	24	54	21	4	1	<2	5	1
MS3T 1045	<4	<200	130	240	79	16	3	3	16	3
MS3T 1046	<4	<200	160	310	110	22	5	4	22	3
MS3T 1047	<4	240	350	590	240	45	8	6	35	5
MS3T 1048	<4	<200	130	250	80	18	4	2	16	3
MS3T 1049	<4	<200	79	170	62	13	3	2	12	2
MS3T 1050	<4	<200	200	390	140	27	5	4	26	4
MS3T 1051	<4	370	640	1100	440	88	14	<2	70	10
MS3T 1052	5	236	81	160	55	13	4	<2	13	2
MS3T 1053	<4	<200	44	84	35	8	3	2	7	1
MS3T 1054	<4	<200	20	46	15	4	1	<2	3	1
MS3T 1100	14	<200	190	320	110	24	5	4	23	3
MS3T 1101	<4	<200	40	75	22	5	2	<2	5	1
MS3T 1102	5	<200	29	64	30	5	2	<2	5	1
MS3T 1103	<4	<200	46	77	31	8	2	<2	7	1
MS3T 1104	<4	<200	110	220	64	16	3	<2	18	3
MS3T 1105	<4	<200	410	610	210	42	6	7	40	6
MS3T 1106	<4	<200	360	560	160	40	7	7	36	5
MS3T 1107	<4	<200	100	200	62	15	3	<2	13	2
MS3T 1108	<4	<200	56	120	35	8	2	<2	12	2

Date of Report: 94.03.24 Project 548 Monashee

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993

Reference: ALL 93-5373, 93-5640, 93-5644; SRC C112, C113, C123, C124, C211, C216, C218, C233, C238

Sample ID	-10 mesh kg	-10 HN g	Au gr std	Au ug gr std	Au ppb	Au ug std	Au ug total	Ag ppm	As ppm	Ba ppm	Br ppm	Ca %	Co ppm	Cr ppm	Cs ppm
MS3T 1109	6.2	14.5	13	3	102	1	4	<5	32	340	<5	6	60	420	6
MS3T 1110	4.4	14.1	14	2	42	1	2	<5	28	470	<5	4	18	180	<2
MS3T 1111	5.9	21.4	4	1	71	1	3	<5	32	840	<5	3	24	260	<2
MS3T 1112	4.7	12.9	9	1	130	2	3	<5	76	660	<5	<1	19	81	<2
MS3T 1113	5.3	22.7	3	1	236	5	6	<5	84	1100	<5	6	25	220	<2
MS3T 1114	6.2	19.3	9	6	115	2	8	<5	21	1200	<5	4	32	140	<2

-10 mesh kg table feed weight
-10 HN g weight of -10 mesh heavy mineral, nonmagnetic fraction
Au gr number of visible gold grains
Au ug gr estimated weight (ug) of gold grains
Au ppb neutron activation analysis of -10 HN fraction, after removal of visible gold grains
Au ug weight (ug) of gold in -10 HN fraction, calculated from neutron activation analysis, excluding visible gold grains
Au total ug Au ug gr + Au ug

note: Au gr
Au ug gr
Au ug values standardized to a 5 kg -10 mesh sample

TABLE 3

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 2)

Sample ID	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sr	Ta	Th	U
	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MS3T 1109	8.81	22	<5	<50	<20	13900	<200	<50	5	41	<20	<0.2	<1	15	6
MS3T 1110	6.69	24	<5	<50	<20	13500	<200	<50	4	31	<20	<0.2	<1	21	4
MS3T 1111	7.25	18	<5	<50	<20	33500	<200	<50	6	30	<20	<0.2	<1	13	5
MS3T 1112	9.98	9	<5	<50	<20	8290	<200	<50	6	14	<20	<0.2	<1	7	2
MS3T 1113	10.90	24	<5	<50	<20	13900	<200	73	9	35	<20	<0.2	3	21	8
MS3T 1114	10.50	7	<5	<50	<20	18400	<200	<50	5	120	<20	<0.2	<1	7	6

Project 548

Heavy Mineral Till Sampling
Visible Gold Grains, Weight of Gold, Neutron Activation Analyses
1993 (part 3)

Sample ID	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MS3T 1109	<4	200	67	100	32	9	2	<2	9	1
MS3T 1110	<4	<200	93	150	54	12	3	<2	12	2
MS3T 1111	<4	<200	48	99	32	7	2	<2	7	1
MS3T 1112	<4	<200	31	48	23	5	1	<2	6	1
MS3T 1113	13	<200	82	160	53	13	3	3	11	2
MS3T 1114	<4	<200	78	160	84	18	5	<2	8	1

APPENDIX 3

Date of Report: 93.09.28 Project 548 Monashee

File: TL_TB4.WK1 Bulk Till Sampling Geochemical Analyses
1993

Reference: ACME93-2580

Anaylsis Sample ID	ICP Zn ppm	ICP Fe %	ICP Sb ppm	ICP Bi ppm	ICP Mo ppm	ICP Cu ppm	ICP Pb ppm	ICP Cd ppm	ICP Mn ppm	ICP Co ppm	ICP Ag ppm	ICP Ni ppm	ICP Cr ppm	ICP As ppm	ICP Th ppm
MS3T 1100	83	3.14	<2	2	2	54	12	0.4	434	11	0.1	38	47	14	4
MS3T 1101	76	4.43	4	4	1	95	6	0.5	436	18	0.2	49	61	36	4
MS3T 1102	74	5.09	2	<2	1	76	4	0.3	722	22	<0.1	39	56	54	2
MS3T 1103	87	5.55	3	<2	1	157	10	0.2	1035	27	<0.1	65	125	24	2
MS3T 1104	97	4.27	<2	<2	1	76	7	0.2	837	20	<0.1	57	97	13	2
MS3T 1105	71	3.69	2	4	1	76	12	0.2	849	12	0.2	51	47	14	4
MS3T 1106	99	4.05	2	4	1	131	8	0.4	972	16	0.2	51	61	18	2
MS3T 1107	91	4.29	2	3	2	99	12	0.6	793	18	0.4	75	57	31	3
MS3T 1108	100	4.40	3	2	2	75	11	0.4	991	22	0.2	46	49	24	2
MS3T 1109	93	4.41	2	4	1	69	6	0.2	676	18	<0.1	53	112	11	2
MS3T 1110	78	3.58	3	2	1	74	12	0.7	455	12	0.2	37	38	22	<2
MS3T 1111	64	3.93	<2	<2	1	44	6	0.2	461	16	<0.1	29	52	19	2
MS3T 1112	245	8.40	6	2	6	111	20	2.5	698	18	1.2	68	27	40	2
MS3T 1113	204	4.71	2	<2	2	72	7	0.7	389	15	0.6	75	40	56	2
MS3T 1114	100	6.16	<2	<2	<1	115	<2	0.6	846	27	<0.1	36	38	22	<2
Standard:															
STANDARD	128	3.93	15	21	17	58	38	16.7	1051	29	6.8	68	54	41	36
Duplicate:															
MS3T 1105	70	3.65	<2	4	1	74	13	0.3	840	12	0.2	50	46	15	4

Project 548

Bulk Till Sampling Geochemical Analyses (part 2)

Anaylsis Sample ID	ICP V ppm	ICP Sr ppm	ICP La ppm	ICP Ca %	ICP P %	ICP Mg %	ICP Ti %	ICP Al %	ICP Na %	ICP K %	ICP Ba ppm	ICP W ppm	ICP B ppm	ICP U ppm	ICP Au ppm
MS3T 1100	41	21	16	0.23	0.050	0.91	0.12	2.32	0.02	0.12	118	1	2	<5	<2
MS3T 1101	56	14	14	0.17	0.043	1.43	0.10	2.70	0.02	0.07	77	1	<2	<5	<2
MS3T 1102	86	14	7	0.20	0.028	2.57	0.13	3.29	0.02	0.06	86	1	3	<5	<2
MS3T 1103	97	18	11	0.22	0.032	2.67	0.18	3.74	0.02	0.09	80	<1	3	<5	<2
MS3T 1104	61	13	15	0.16	0.039	1.59	0.12	3.27	0.02	0.08	100	<1	3	<5	<2
MS3T 1105	42	23	23	0.43	0.034	0.79	0.10	2.62	0.03	0.11	141	1	5	<5	<2
MS3T 1106	53	34	21	0.45	0.043	1.19	0.10	2.82	0.02	0.11	129	1	3	<5	<2
MS3T 1107	55	19	19	0.43	0.047	1.49	0.11	3.00	0.02	0.12	122	1	<2	<5	<2
MS3T 1108	51	11	14	0.11	0.051	0.87	0.10	4.10	0.03	0.07	87	1	<2	<5	<2
MS3T 1109	68	11	13	0.13	0.031	1.84	0.14	3.43	0.02	0.09	81	<1	<2	<5	<2
MS3T 1110	54	21	16	0.22	0.070	0.86	0.08	3.22	0.02	0.08	75	1	<2	<5	<2
MS3T 1111	65	12	8	0.15	0.028	1.82	0.09	2.90	0.02	0.06	103	1	<2	<5	<2
MS3T 1112	38	19	24	0.12	0.086	0.33	0.01	1.60	0.02	0.09	131	<1	<2	<5	<2
MS3T 1113	66	38	10	0.19	0.053	0.99	0.09	3.08	0.02	0.08	181	<1	2	<5	<2
MS3T 1114	156	49	6	0.41	0.021	3.23	0.21	5.04	0.08	0.24	238	2	2	<5	<2
Standard:															
STANDARD	56	54	36	0.50	0.085	0.90	0.09	1.87	0.06	0.14	188	9	33	19	7
Duplicate:															
MS3T 1105	42	23	23	0.42	0.033	0.78	0.10	2.62	0.03	0.11	139	<1	<2	<5	<2

APPENDIX 4

GOLD GRAIN DESCRIPTION

A	=	abraded
I	=	irregular
R	=	rounded
D	=	delicate

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C211 SOPUCK CAMECO OCT. 6/92 (18) [HEAVY MINERALS]
1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS2T 101	13.30	43	56	5.80	7.50	85	10	5
MS2T 106	12.80	47	52	6.05	6.75	85	10	5
MS2T 109	10.10	59	40	6.05	4.05	85	10	5
MS2T 110	10.40	51	48	5.40	5.00	85	10	5
MS2T 202	7.40	47	52	3.55	3.85	85	10	5
MS2T 205	10.80	50	50	5.40	5.40	85	10	5
MS2T 212	8.65	64	35	5.55	3.10	85	10	5
MS2T 215	10.20	75	25	7.65	2.55	85	10	5
MS2T 218	10.35	52	47	5.45	4.90	85	10	5
MS2T 226	9.45	55	44	5.20	4.25	85	10	5
MS2T 230	9.30	49	50	4.60	4.70	85	10	5
MS2T 9003	11.85	56	43	6.75	5.10	75	20	5
MS2T 9005	10.10	63	36	6.45	3.65	75	20	5
MS2T 9007	7.80	69	30	5.45	2.35	75	20	5
MS2T 9008	9.35	43	56	4.05	5.30	75	20	5
MS2T 9010	7.55	36	63	2.75	4.80	80	15	5
MS2T 9011	8.10	32	67	2.65	5.45	75	20	5
MS2T 9013	8.90	43	56	3.85	5.05	75	20	5

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C211 SOPUCK CAMECO OCT. 6/92 (18) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS MAGNETICS IN GRAMS
3 HEAVY MINERALS NONMAGNETICS IN GRAMS
4 HEAVY MINERALS TOTAL IN GRAMS (MAG+NONMAG)
5 VISIBLE GOLD GRAIN COUNT
6
7
8
9

	CLASS	MAG	NONMAG	H.M.	V.G.
MS2T 101	G	9.16	19.70	28.86	4
MS2T 106	G	8.87	18.25	27.12	3
MS2T 109	G	0.97	16.03	17.00	1
MS2T 110	G	1.06	14.34	15.40	1
MS2T 202	G	3.14	20.12	23.26	5
MS2T 205	G	1.27	18.12	19.39	5
MS2T 212	G	0.98	23.24	24.22	1
MS2T 215	G	0.69	14.74	15.43	2
MS2T 218	G	0.96	21.13	22.09	6
MS2T 226	G	0.58	14.23	14.81	3
MS2T 230	G	1.66	15.39	17.05	4
MS2T 9003	T	2.61	14.67	17.28	11
MS2T 9005	T	0.27	12.73	13.00	2
MS2T 9007	T	0.57	21.33	21.90	3
MS2T 9008	T	0.33	10.12	10.45	0
MS2T 9010	T	0.83	11.12	11.95	4
MS2T 9011	T	0.53	16.75	17.28	1
MS2T 9013	T	0.79	14.35	15.14	6

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

38.97= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (4) MS2T 101
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A
120	140	I/A
120	200	A/I
240	320	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

33.57= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (3) MS2T 106
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
60	100	A
260	320	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

55.57= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (1) MS2T 109
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
320	380	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

1.05= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (1) MS2T 110
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
80	100	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

164.29= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (5) MS2T 202
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
80	140	I
180	260	A
200	400	A
280	320	A/I
320	460	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

116.11= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (5) MS2T 205
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
140	140	A
140	260	I
180	320	A
220	380	I
220	420	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

6.00= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (1) MS2T 212
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
140	180	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

27.27= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (2) MS2T 215
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
100	160	A
240	280	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

6.72= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (6) MS2T 218
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A
60	120	A
60	60	I/A
80	80	A
100	120	I
100	140	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

3.99= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (3) MS2T 226
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	60	A/R
60	80	I
120	140	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

13.42= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (4) MS2T 230
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	80	A
100	160	A
100	140	A
140	200	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

47.15= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (11) MS2T 9003
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	80	I
40	60	I
40	60	A
40	120	A
60	80	A
60	100	A/I
100	200	A/I
120	180	A/I
140	160	A/I
220	340	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

.26= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (2) MS2T 9005
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
40	40	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

3.18= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (3) MS2T 9007
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
60	80	I
120	120	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

1.00= ESTIMATED WEIGHT OF Au IN MICROGRAMS

211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (4) MS2T 9010
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	60	I
60	60	I
60	80	I/A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

.28= ESTIMATED WEIGHT OF Au IN MICROGRAMS

211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (1) MS2T 9011
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB
==========

1.87= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C211 SOPUCK CAMECO OCT. 6/92 (18) [GOLD GRAIN COUNT] (6) MS2T 9013
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A
40	40	A
40	60	A
40	80	I
60	100	A/I
60	80	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C216 SOPUCK CAMECO OCT. 7/92 (8) [HEAVY MINERALS]

1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS2T 9015	6.75	50	49	3.40	3.35	75	20	5
MS2T 9017	8.00	46	53	3.75	4.25	75	20	5
MS2T 9018	8.50	50	49	4.30	4.20	75	20	5
MS2T 9020	9.35	31	68	2.95	6.40	75	20	5
MS2T 9024	8.10	42	57	3.45	4.65	75	20	5
MS2T 9025	6.40	35	64	2.30	4.10	75	20	5
MS2T 9026	7.80	45	54	3.55	4.25	75	20	5
MS2T 9027	9.95	37	62	3.70	6.25	75	20	5

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C216 SOPUCK CAMECO OCT. 7/92 (8) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS MAGNETICS IN GRAMS
3 HEAVY MINERALS NONMAGNETICS IN GRAMS
4 HEAVY MINERALS TOTAL IN GRAMS (MAG+NONMAG)
5 VISIBLE GOLD GRAIN COUNT
6
7
8
9

	CLASS	MAG	NONMAG	H.M.	V.G.
MS2T 9015	T	2.06	15.25	17.31	3
MS2T 9017	T	2.11	16.65	18.76	18
MS2T 9018	T	0.35	15.53	15.88	5
MS2T 9020	T	1.91	16.11	18.02	19
MS2T 9024	T	0.36	14.28	14.64	3
MS2T 9025	T	0.66	16.96	17.62	5
MS2T 9026	T	7.55	17.16	24.71	5
MS2T 9027	T	10.95	14.26	25.21	16

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

47.7= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (3) MS2T 9015
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
60	80	I
220	440	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

12.83= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (18) MS2T 9017
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	80	I
40	80	I
40	40	A
40	100	I
40	40	A
40	40	I
40	60	I
40	120	I
40	80	I
60	80	A
60	120	I/D
60	120	I
60	80	I
60	100	I
60	80	I
60	60	I/A
100	180	A/I
100	120	D

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

25.4= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (5) MS2T 9018
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I/A
60	80	I
100	120	A
160	240	A
180	220	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

12.74= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (19) MS2T 9020
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	60	I
40	60	I
40	60	I
40	60	A
40	80	I
40	60	A
40	80	I
40	40	A
60	80	I
60	100	A
60	80	I
60	80	A
60	100	I
60	100	A
60	80	I
60	60	I
100	120	A
140	160	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

2.27= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (3) MS2T 9024
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	120	A
40	40	A
80	120	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

1.4= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (5) MS2T 9025
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
40	40	A
60	80	I
60	60	I
60	80	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

18.51= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (5) MS2T 9026
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
40	60	I
40	60	I
80	100	A
220	240	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

6.74= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C216 SOPUCK CAMECO OCT. 7/92 (8) [GOLD GRAIN COUNT] (16) MS2T 9027
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	60	A
20	80	I
20	40	I
40	40	I
40	40	I
40	60	I
40	40	I
40	80	A
40	80	A
40	80	I
40	80	A
60	80	I
60	100	A/I
60	60	A
120	140	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C233 SOPUCK CAMECO NOV. 24/92 (18) [HEAVY MINERALS]

1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS2S 3000	7.40	69	30	5.15	2.25	75	20	5
MS2T 3004	8.75	68	31	6.00	2.75	80	15	5
MS2T 3010	7.75	65	34	5.05	2.70	70	25	5
MS2T 3011	9.20	47	52	4.35	4.85	75	20	5
MS2T 3018	11.40	47	52	5.40	6.00	75	20	5
MS2T 3021	8.80	36	63	3.20	5.60	70	25	5
MS2T 3024	7.10	35	64	2.55	4.55	70	25	5
MS2T 3025	7.75	32	67	2.50	5.25	75	20	5
MS2T 3027	8.45	33	66	2.85	5.60	75	20	5
MS2T 3029	9.20	41	58	3.85	5.35	70	25	5
MS2T 3030	9.40	38	61	3.65	5.75	75	20	5
MS2T 3031	10.00	30	70	3.00	7.00	75	20	5
MS2T 3032	14.80	53	46	7.90	6.90	70	25	5
MS2T 3037	9.40	40	59	3.85	5.55	65	25	10
MS2T 3041	7.55	30	69	2.30	5.25	70	25	5
MS2T 3044	12.25	47	52	5.80	6.45	75	20	5
MS2T 3048	10.65	44	55	4.70	5.95	75	20	5
MS2T 9034	12.60	42	57	5.30	7.30	75	20	5

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C233 SOPUCK CAMECO NOV. 24/92 (18) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS MAGNETICS IN GRAMS
3 HEAVY MINERALS NONMAGNETICS IN GRAMS
4 HEAVY MINERALS TOTAL IN GRAMS (MAG+NONMAG)
5 VISIBLE GOLD GRAIN COUNT
6
7
8
9

	CLASS	MAG	NONMAG	H.M.	V.G.
MS2S 3000	T	0.65	6.99	7.64	130
MS2T 3004	T	0.90	3.22	4.12	8
MS2T 3010	T	0.38	2.85	3.23	35
MS2T 3011	T	0.59	3.99	4.58	24
MS2T 3018	T	0.47	4.08	4.55	47
MS2T 3021	T	0.48	6.25	6.73	11
MS2T 3024	T	0.49	11.65	12.14	160
MS2T 3025	T	1.72	16.45	18.17	41
MS2T 3027	T	2.00	8.99	10.99	12
MS2T 3029	T	0.12	12.42	12.54	18
MS2T 3030	T	0.54	6.79	7.33	14
MS2T 3031	T	0.48	9.41	9.89	21
MS2T 3032	T	27.39	8.85	36.24	5
MS2T 3037	T	0.81	9.59	10.40	9
MS2T 3041	T	0.62	8.78	9.40	0
MS2T 3044	T	1.30	12.74	14.04	2
MS2T 3048	T	0.59	8.55	9.14	9
MS2T 9034	T	0.98	15.82	16.80	27

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

55.95= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (130) MS2S 3000
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D	W	L	D
20	20	I	20	20	I	40	40	I
20	40	I	20	40	I	40	40	I
20	40	A	20	40	A	40	60	I
20	40	I	20	20	I	40	60	I
20	40	I	20	40	I	40	80	A
20	40	A	20	20	A	40	40	I
20	40	A	20	60	I	40	60	I
20	40	I	20	20	A	40	40	A
20	20	A	20	20	A	40	60	I
20	20	A	20	20	A	40	40	I
20	40	A	20	20	I	40	60	I
20	20	A	20	20	A	40	60	A
20	20	A	20	40	I	40	40	A
20	40	A	20	20	A	40	40	I
20	60	I	20	40	I	40	40	I
20	40	A	20	40	A	40	40	I
20	20	I	20	40	I	40	40	A
20	40	I	20	20	I	40	60	A
20	20	A	20	20	A	40	60	A
20	20	I	20	40	I	40	40	I
20	40	I	20	40	I	40	40	I
20	20	A	20	40	I	40	60	I
20	20	I	20	20	I	40	60	I
20	40	I	20	20	I	40	80	I/D
20	20	I	20	40	I	40	60	I
20	20	I	20	20	I	40	40	A
20	20	A	20	20	A	40	60	I
20	20	A	20	40	I	60	80	I
20	20	A	20	40	I	60	100	I
20	20	I	20	60	I	60	80	A
20	60	A	20	20	I	60	120	I/D
20	20	I	20	20	I	60	140	I
20	20	I	20	20	A	60	160	I/D
20	20	A	20	20	I	60	80	I
20	20	I	20	40	I	60	80	D
20	20	A	20	40	I	60	100	I
20	40	I	20	20	I	60	100	I/D
20	20	I	40	40	I	60	80	I
20	20	A	40	60	A	80	120	A
20	20	A	40	60	I	80	120	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

55.95= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (130) MS2S 3000
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D	W	L	D
80	80	I						
80	120	I/D						
80	100	I						
80	160	I/D						
100	100	I/D						
100	120	I						
100	160	D						
100	180	I/D						
100	140	I/D						
160	240	D						

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

1.63= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (8) MS2T 3004
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	20	A
20	20	A
20	20	I
20	40	I
20	40	A
40	60	A
80	80	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

4.79= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (35) MS2T 3010
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	20	A
20	40	I
20	20	I
20	20	A
20	20	A
20	20	I
20	40	A
20	60	I
20	20	I
20	20	A
20	20	A
20	20	A
20	20	I
20	20	I
20	40	I
20	20	I
20	40	A
20	20	I
40	40	I
40	40	A
40	40	A
40	40	I
40	40	I
40	40	A
40	40	A
40	60	A
40	40	I
40	40	I
40	40	I
40	40	A
40	40	I
60	80	I
60	60	A
60	60	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

178.9= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (24) MS2T 3011
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	A
20	20	A
20	40	I
20	20	I
20	40	I
20	40	I
20	20	A
20	40	I
40	40	I
40	60	I
40	60	I
40	40	A
40	40	I
40	60	I
40	80	I
40	40	A
40	60	I
40	60	A
40	80	I
40	60	I
60	60	A
60	80	I
380	680	I/A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

6.38= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (47) MS2T 3018

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D
20	40	A	40	40	A
20	20	I	40	40	A
20	20	A	40	40	A
20	20	I	40	40	A
20	20	I	40	60	I
20	20	I	40	40	A
20	40	A	60	100	I
20	40	I			
20	40	I			
20	20	A			
20	20	A			
20	20	A			
20	20	A			
20	20	I			
20	60	A			
20	40	A			
20	20	A			
20	20	I			
20	40	A			
20	40	I			
20	20	A			
20	40	A			
20	20	I			
20	20	I			
20	40	I			
20	20	A			
20	20	A			
20	20	A			
40	40	I			
40	40	A			
40	40	I			
40	40	A			
40	40	A			
40	60	A			
40	40	A			
40	60	I			
40	60	A			
40	60	A			
40	60	A			
40	40	A			

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB
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2.31= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (11) MS2T 3021
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	40	I
20	20	A
20	20	I
20	40	A
20	20	A
40	60	I
40	60	I
40	40	A
60	80	A
60	100	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

25.70= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (160) MS2T 3024
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D	W	L	D
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	60	A
20	20	A	20	20	A	20	60	A
20	20	A	20	20	A	20	60	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	40	A
20	20	A	20	20	A	20	20	A
20	20	A	20	40	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	40	I	20	20	A
20	20	A	20	40	I	20	20	A
20	20	A	20	40	I	20	40	I
20	20	A	20	20	A	20	40	I
20	20	A	20	20	A	20	40	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	40	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	40	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	40	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	20	40	A
20	20	A	20	20	A	20	20	A
20	20	A	20	20	A	40	60	A/I
20	20	A	20	20	A	40	40	A
20	20	A	20	20	A	40	40	A
20	20	A	20	20	A	40	60	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

25.70= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (160) MS2T 3024
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D	W	L	D
40	40	A						
40	40	A						
40	40	A						
40	40	A						
40	60	A						
40	40	A						
40	40	A						
40	40	A						
40	40	A						
40	60	A						
40	60	A/I						
40	60	I						
40	40	A						
40	60	A/I						
40	40	A						
40	40	A						
40	40	A						
40	40	A						
40	60	A						
40	40	A						
40	60	A						
40	60	A/I						
40	40	A						
40	60	A						
40	40	A						
40	80	A						
40	40	A						
40	40	A						
40	60	A						
40	40	A						
40	40	A						
40	60	A/I						
40	60	A/I						
40	40	A						
40	40	A						
40	40	A						
60	60	I						
60	100	A						
60	60	A						
120	160	A						

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

24.71= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (41) MS2T 3025
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D	W	L	D
20	20	A	140	220	A
20	40	I			
20	20	A			
20	40	A			
20	40	I			
20	20	A			
20	20	A			
20	60	I			
20	40	A			
20	40	A			
20	20	A			
20	40	I			
20	60	A			
20	20	A			
20	20	A			
20	40	I			
20	40	A			
40	40	A			
40	40	I			
40	40	A			
40	40	A			
40	60	A			
40	60	A			
40	40	A			
40	40	A			
40	60	I			
40	40	A			
40	40	I			
40	60	I/A			
40	60	A			
60	80	A/I			
60	80	A			
60	80	A			
60	140	A			
80	80	I			
80	80	I			
100	120	A			
100	120	A			
100	120	A/I			
120	120	A			

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

9.17= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (12) MS2T 3027
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	40	A
20	20	A
20	40	A
40	60	A
40	80	A
40	60	I
40	40	A
40	40	A
60	80	A
60	60	A
140	200	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

3.49= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (18) MS2T 3029
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	A
20	20	A
20	40	A
20	20	A
20	40	A
20	40	A
40	80	A
40	40	A
40	40	A
40	80	A/I
40	80	A
40	40	A
40	40	A
40	60	A
40	40	A
60	80	A
80	80	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

24.64= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (14) MS2T 3030
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	80	A/I
40	60	A
40	60	A
40	60	A
60	120	I
80	120	I
80	80	A/I
80	120	A/I
100	140	A/I
100	100	A/I
120	160	A/I
120	120	A/I
160	200	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

8.59= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (21) MS2T 3031
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	100	I
40	60	A
40	40	A
40	40	A
40	60	I
40	40	A
40	40	A
40	40	A
40	60	I
40	60	A
40	40	A
40	100	I
60	80	I
60	60	I
60	100	I
60	120	I
60	60	I
60	100	A
60	60	I
80	160	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

7.96= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (5) MS2T 3032
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
40	40	A
60	100	A/I
80	100	A
120	200	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

4.33= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (9) MS2T 3037
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	A
40	40	I
40	100	I
40	40	I
60	80	A
60	80	I
80	120	I
80	100	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

.74= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (2) MS2T 3044
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	A
40	100	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

2.73= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (9) MS2T 3048
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	100	I
20	20	A
20	40	A
40	60	A/I
40	80	I
40	60	I
60	120	A/I
60	60	A
60	60	I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

38.81= ESTIMATED WEIGHT OF Au IN MICROGRAMS

233 SOPUCK CAMECO NOV. 24/92 (18) [GOLD GRAIN COUNT] (27) MS2T 9034
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
20	40	I
20	40	A
20	60	I
20	80	I
40	60	I
40	60	I
40	40	I
40	60	A
40	60	I
40	60	I/D
40	60	I/D
40	80	I
40	60	I/D
40	80	I
40	60	I
60	60	I
60	80	A
60	100	I/A
60	80	I
60	80	I
80	100	A
80	120	A
100	140	I
100	140	I/D
160	320	I
160	180	I/D

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C238 SOPUCK CAMECO NOV. 27/92 (10) [HEAVY MINERALS]

1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS2T 3049	9.10	34	65	3.15	5.95	75	20	5
MS2T 3051	8.90	23	76	2.05	6.85	70	25	5
MS2T 3055	8.25	46	53	3.80	4.45	75	20	5
MS2T 3057	9.30	38	61	3.55	5.75	75	20	5
MS2T 3059	7.85	36	63	2.85	5.00	75	20	5
MS2T 3060	9.90	30	69	3.00	6.90	80	15	5
MS2T 3061	10.20	29	70	3.00	7.20	80	15	5
MS2T 3062	11.05	57	42	6.30	4.75	70	25	5
MS2T 3064	10.05	51	48	5.15	4.90	80	15	5
MS2T 3066	11.65	59	40	6.90	4.75	80	15	5

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

C238 SOPUCK CAMECO NOV. 27/92 (10) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS MAGNETICS IN GRAMS
3 HEAVY MINERALS NONMAGNETICS IN GRAMS
4 HEAVY MINERALS TOTAL IN GRAMS (MAG+NONMAG)
5 VISIBLE GOLD GRAIN COUNT
6
7
8
9

	CLASS	MAG	NONMAG	H.M.	V.G.
MS2T 3049	T	0.02	7.69	7.71	0
MS2T 3051	T	0.55	4.57	5.12	1
MS2T 3055	T	0.31	6.64	6.95	5
MS2T 3057	T	0.49	6.55	7.04	0
MS2T 3059	T	0.94	9.33	10.27	7
MS2T 3060	T	2.17	5.63	7.80	8
MS2T 3061	T	2.55	8.51	11.06	16
MS2T 3062	T	0.23	7.39	7.62	3
MS2T 3064	T	0.77	7.49	8.26	9
MS2T 3066	T	0.72	8.46	9.18	9

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

.16= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (1) MS2T 3051
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB
==========

3.53= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (5) MS2T 3055
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	A
60	80	A
60	80	A/I
80	120	A
80	100	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

14.04= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (7) MS2T 3059
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A
40	60	I
60	100	I
60	60	A
80	100	R
120	140	A/R
160	200	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

10.34= ESTIMATED WEIGHT OF Au IN MICROGRAMS

238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (8) MS2T 3060
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A
40	80	I
60	100	A
60	100	I
80	120	A
100	140	A
100	120	A
120	120	A

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

13.9= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (16) MS2T 3061
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	20	I
40	60	I
40	60	I
40	40	A
40	60	A
40	60	I
40	60	A
40	60	A
60	60	A
60	60	A/I
80	100	I/A
80	120	A/I
100	140	I/A
100	120	A/I
140	160	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

5.27= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (3) MS2T 3062
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	60	A/I
140	160	A/R

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

2.69= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (9) MS2T 3064
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	A
40	40	I
40	60	A
40	60	A
40	60	A
40	60	I
40	60	A
60	80	I
60	120	A/I

SASKATCHEWAN RESEARCH COUNCIL GEOCHEMICAL LAB

13.59= ESTIMATED WEIGHT OF Au IN MICROGRAMS

238 SOPUCK CAMECO NOV. 27/92 (10) [GOLD GRAIN COUNT] (9) MS2T 3066
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	60	A
40	40	A
40	60	I
40	40	A
40	60	A
80	120	I/A
100	100	A
140	240	I

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REPORT

C112 SOPUCK CAMECO JULY 27/93 (18) [HEAVY MINERALS]
1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS3T 1000	12.40	41	58	5.10	7.30	75	20	5
MS3T 1001	8.90	38	61	3.45	5.45	70	25	5
MS3T 1002	15.65	39	60	6.20	9.45	75	20	5
MS3T 1003	8.35	36	63	3.05	5.30	70	25	5
MS3T 1004	9.65	20	79	1.95	7.70	80	15	5
MS3T 1005	9.35	31	68	2.90	6.45	75	20	5
MS3T 1006	8.55	40	59	3.50	5.05	75	20	5
MS3T 1007	7.40	29	70	2.20	5.20	75	20	5
MS3T 1008	8.40	38	61	3.20	5.20	75	20	5
MS3T 1009	6.40	25	74	1.65	4.75	75	20	5
MS3T 1010	10.15	31	68	3.20	6.95	70	20	10
MS3T 1011	10.00	46	53	4.70	5.30	75	20	5
MS3T 1012	9.45	32	67	3.05	6.40	75	20	5
MS3T 1013	10.30	70	29	7.30	3.00	75	20	5
MS3T 1014	8.80	34	65	3.00	5.80	75	20	5
MS3T 1015	9.80	52	47	5.10	4.70	80	15	5
MS3T 1016	9.55	58	41	5.55	4.00	75	20	5
MS3T 1017	9.40	38	61	3.60	5.80	70	25	5

REPORT

C112 SOPUCK CAMECO JULY 27/93 (18) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS NONMAGNETICS IN GRAMS
3 VISIBLE GOLD GRAIN COUNT
4
5
6
7
8
9

	CLASS	NONMAG	V.G.
MS3T 1000	T	8.15	10
MS3T 1001	T	16.79	4
MS3T 1002	T	14.74	11
MS3T 1003	T	15.87	5
MS3T 1004	T	8.77	2
MS3T 1005	T	13.65	7
MS3T 1006	T	15.01	6
MS3T 1007	T	13.63	5
MS3T 1008	T	11.34	2
MS3T 1009	T	7.52	3
MS3T 1010	T	11.85	5
MS3T 1011	T	18.71	2
MS3T 1012	T	15.61	0
MS3T 1013	T	3.92	7
MS3T 1014	T	5.77	7
MS3T 1015	T	18.56	2
MS3T 1016	T	17.56	4
MS3T 1017	T	7.28	3

REPORT

1.7= ESTIMATED WEIGHT OF Au IN MICROGRAMS

12 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (10) MS3T 1000
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	40	I
20	40	I
20	20	A
40	80	I
40	60	I/D
40	60	I
40	40	I
60	60	I
60	60	I

REPORT

.66= ESTIMATED WEIGHT OF Au IN MICROGRAMS

0112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (4) MS3T 1001
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	I
20	20	I
40	80	A
40	40	A

REPORT

36.09= ESTIMATED WEIGHT OF Au IN MICROGRAMS

112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (11) MS3T 1002
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	40	I
40	60	A/I
40	60	I
40	80	A
60	100	I
60	100	I
80	120	A
100	220	I
200	200	A
200	240	A

REPORT

7.91= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (5) MS3T 1003

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	40	I
40	40	I
60	80	A
120	220	I/D

REPORT

.87= ESTIMATED WEIGHT OF Au IN MICROGRAMS

112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (2) MS3T 1004

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
80	80	A

REPORT

2.42= ESTIMATED WEIGHT OF Au IN MICROGRAMS

012 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (7) MS3T 1005

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
40	40	I
40	40	I
40	40	I
40	40	A
60	80	A/I
80	120	I

REPORT

1.63= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (6) MS3T 1006

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
40	60	I
40	80	I
40	40	I
60	100	I
60	60	A/I

REPORT

4.17= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (5) MS3T 1007

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	I
60	100	I
60	80	A
60	60	A/I
100	140	I

REPORT

.3= ESTIMATED WEIGHT OF Au IN MICROGRAMS

0112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (2) MS3T 1008

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	80	A

REPORT

.36= ESTIMATED WEIGHT OF Au IN MICROGRAMS

12 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (3) MS3T 1009
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
40	40	A
40	60	A

REPORT

11.91= ESTIMATED WEIGHT OF Au IN MICROGRAMS

G112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (5) MS3T 1010

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	80	I
20	20	A
20	40	A
20	60	I/D
140	260	A

REPORT

.99= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (2) MS3T 1011
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	A
80	80	A

REPORT

3.06= ESTIMATED WEIGHT OF Au IN MICROGRAMS

12 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (7) MS3T 1013

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	60	A
40	80	A
40	80	A/I
40	100	A
60	60	A
60	140	A

REPORT

4.91= ESTIMATED WEIGHT OF Au IN MICROGRAMS

112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (7) MS3T 1014

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	20	A
20	40	I
20	40	I
40	80	I
40	40	A
120	160	A

REPORT

.74= ESTIMATED WEIGHT OF Au IN MICROGRAMS

G112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (2) MS3T 1015

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	80	I
60	60	A

REPORT

1.37= ESTIMATED WEIGHT OF Au IN MICROGRAMS

112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (4) MS3T 1016
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
40	100	A
40	40	A/I
60	100	A

REPORT

.48= ESTIMATED WEIGHT OF Au IN MICROGRAMS

112 SOPUCK CAMECO JULY 27/93 (18) [GOLD GRAIN COUNT] (3) MS3T 1017

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	I
40	40	A
40	40	A

AUG 0 4 1993

REPORT
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C113 SOPUCK CAMECO JULY 27/93 (13) [HEAVY MINERALS]

1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS3T 1018	9.30	58	41	5.45	3.85	75	20	5
MS3T 1019	8.55	30	69	2.60	5.95	75	20	5
MS3T 1020	9.80	38	61	3.75	6.05	70	25	5
MS3T 1021	10.95	41	58	4.50	6.45	70	25	5
MS3T 1022	8.30	37	62	3.10	5.20	75	20	5
MS3T 1023	9.15	48	51	4.45	4.70	70	25	5
MS3T 1024	9.60	43	56	4.15	5.45	75	20	5
MS3T 1025	7.25	37	62	2.70	4.55	75	20	5
MS3T 1026	9.30	46	53	4.30	5.00	75	20	5
MS3T 1027	9.55	39	60	3.80	5.75	75	20	5
MS3T 1028	7.65	40	59	3.10	4.55	70	25	5
MS3T 1029	8.20	53	46	4.35	3.85	75	20	5
MS3T 1030	8.70	41	58	3.65	5.05	80	15	5

REPORT

C113 SOPUCK CAMECO JULY 27/93 (13) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS NONMAGNETICS IN GRAMS
3 VISIBLE GOLD GRAIN COUNT
4
5
6
7
8
9

	CLASS	NONMAG	V.G.
MS3T 1018	T	11.29	2
MS3T 1019	T	5.46	5
MS3T 1020	T	13.29	1
MS3T 1021	T	16.82	1
MS3T 1022	T	13.37	2
MS3T 1023	T	9.44	2
MS3T 1024	T	10.35	11
MS3T 1025	T	20.08	4
MS3T 1026	T	15.97	1
MS3T 1027	T	13.01	7
MS3T 1028	T	21.80	5
MS3T 1029	T	11.03	2
MS3T 1030	T	18.21	7

REPORT

.42= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (2) MS3T 1018

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	80	A/I

REPORT

3.44= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (5) MS3T 1019
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	80	A
60	100	A
60	60	I
80	120	A
80	80	A

REPORT

.16= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (1) MS3T 1020
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A/I

REPORT

19.16= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (1) MS3T 1021

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
160	320	A

REPORT

.32= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (2) MS3T 1022

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	60	A
40	60	A

REPORT
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38.54= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (2) MS3T 1023
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
100	140	A
240	360	A

REPORT

11.36= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (11) MS3T 1024

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	120	I/D
20	40	A
40	80	A
40	80	A
40	60	I
60	100	I
60	60	I
80	160	A
80	120	A/I
140	160	I

REPORT

8.43= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (1) MS3T 1026
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
160	200	A/I

REPORT

1.86= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (4) MS3T 1025
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	20	A
40	60	A
80	120	A

REPORT

16.94= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (7) MS3T 1027

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	100	I
40	60	I
60	140	I
60	120	I
120	180	A
140	140	I
140	160	A

REPORT

.68= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (5) MS3T 1028
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
20	40	I
40	40	A/I
40	40	A
60	60	I

REPORT
======

2.17= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (2) MS3T 1029
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	140	I
80	80	A/I

REPORT

28.01= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C113 SOPUCK CAMECO JULY 27/93 (13) [GOLD GRAIN COUNT] (7) MS3T 1030

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	80	I
60	80	I
60	80	I
80	120	I/D
100	120	I/D
140	140	I/D
180	300	D

AUG 05 1993

REPORT
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123 SOPUCK CAMECO AUG. 4/93 (17) [HEAVY MINERALS]
1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
MS3T 1031	9.50	46	53	4.40	5.10	80	15	5
MS3T 1032	8.10	43	56	3.55	4.55	75	25	0
MS3T 1033	9.25	35	64	3.30	5.95	75	25	0
MS3T 1034	8.35	58	41	4.90	3.45	80	15	5
MS3T 1035	8.35	32	67	2.70	5.65	80	15	5
MS3T 1036	8.00	34	65	2.75	5.25	75	25	0
MS3T 1037	7.50	35	64	2.65	4.85	75	25	0
MS3T 1038	8.95	30	69	2.70	6.25	75	25	0
MS3T 1039	8.20	44	55	3.65	4.55	75	25	0
MS3T 1040	8.45	37	62	3.15	5.30	70	25	5
MS3T 1041	9.20	38	61	3.50	5.70	80	15	5
MS3T 1042	9.95	34	65	3.45	6.50	80	15	5
MS3T 1043	8.15	48	51	3.95	4.20	80	15	5
MS3T 1044	9.70	42	57	4.15	5.55	75	25	0
MS3T 1045	11.50	37	62	4.35	7.15	75	25	0
MS3T 1046	10.60	40	59	4.30	6.30	75	25	0
MS3T 1047	9.30	30	69	2.80	6.50	75	25	0

REPORT

C123 SOPUCK CAMECO AUG. 4/93 (17) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS NONMAGNETICS IN GRAMS
3 VISIBLE GOLD GRAIN COUNT
4
5
6
7
8
9

	CLASS	NONMAG	V.G.
MS3T 1031	T	24.97	2
MS3T 1032	T	11.17	5
MS3T 1033	T	9.37	0
MS3T 1034	T	9.70	1
MS3T 1035	T	16.55	0
MS3T 1036	T	9.13	4
MS3T 1037	T	5.62	27
MS3T 1038	T	20.20	11
MS3T 1039	T	15.75	7
MS3T 1040	T	16.06	5
MS3T 1041	T	13.93	3
MS3T 1042	T	13.96	3
MS3T 1043	T	14.60	18
MS3T 1044	T	22.52	4
MS3T 1045	T	20.20	3
MS3T 1046	T	16.19	2
MS3T 1047	T	12.72	5

REPORT

.2= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (2) MS3T 1031

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A
40	40	A

REPORT

1.85= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (5) MS3T 1032
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	60	I
60	60	A
60	60	A
60	120	A

REPORT

1.96= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (1) MS3T 1034

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	180	A/I

REPORT

10.17= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (4) MS3T 1036
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
60	120	I/D
80	220	D
120	160	A

REPORT

6.46= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (27) MS3T 1037
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	20	A
20	20	A
20	20	A
20	20	A
20	20	A
20	40	I
20	20	A
20	20	A
40	60	A
40	40	A
40	80	A
40	60	A
40	40	A
40	40	A
40	40	A
40	100	A
40	80	A
40	100	A
40	80	A
40	60	A
40	60	A
60	100	I
60	100	A
60	60	A
60	80	A
60	60	A

REPORT

3.5= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (11) MS3T 1038
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A

REPORT

1.06= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (7) MS3T 1039

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	20	A
20	20	A
20	40	I
40	80	A/I
40	40	A
40	60	A

REPORT

.72= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (5) MS3T 1040

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	40	A
20	20	I
40	40	I
40	80	A

REPORT

.38= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (3) MS3T 1041
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	40	I
20	20	A

REPORT

.58= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (3) MS3T 1042
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
40	60	I
40	80	I

REPORT

8.99= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (18) MS3T 1043
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	40	A
20	40	I
20	20	A
40	80	A
40	60	A
40	60	A
40	60	A
40	60	A
40	60	A
40	60	A
40	40	A
60	80	A/I
60	60	A
80	80	A
80	100	A
80	120	A/I
120	140	A

REPORT

.5= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (4) MS3T 1044
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	40	A
20	20	A
40	60	A

REPORT

.90= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (3) MS3T 1045
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	40	I
80	80	A/I

REPORT

9.02= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (2) MS3T 1046

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	240	I/D
120	160	I

REPORT

1.17= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C123 SOPUCK CAMECO AUG. 4/93 (17) [GOLD GRAIN COUNT] (5) MS3T 1047

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A
40	40	A
40	60	A
40	40	A
60	100	A

AUG 0 5 1993

REPORT
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08-04-1993

124 SOPUCK CAMECO AUG. 4/93 (7) [HEAVY MINERALS]
1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+10	%-10	+10	-10	%SAND	%SILT	%CLAY
MS3T 1048	8.50	37	62	3.20	5.30	80	15	5
MS3T 1049	7.45	41	58	3.10	4.35	75	25	0
MS3T 1050	8.40	30	69	2.55	5.85	75	25	0
MS3T 1051	9.05	38	61	3.45	5.60	80	15	5
MS3T 1052	8.50	33	66	2.85	5.65	75	25	0
MS3T 1053	9.10	41	58	3.75	5.35	80	15	5
MS3T 1054	9.50	62	37	5.95	3.55	75	25	0

REPORT

C124 SOPUCK CAMECO AUG. 4/93 (7) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS NONMAGNETICS IN GRAMS
3 VISIBLE GOLD GRAIN COUNT
4
5
6
7
8
9

	CLASS	NONMAG	V.G.
MS3T 1048	T	18.07	5
MS3T 1049	T	16.08	6
MS3T 1050	T	15.41	1
MS3T 1051	T	5.08	2
MS3T 1052	T	18.63	9
MS3T 1053	T	10.15	4
MS3T 1054	T	16.88	3

REPORT

2.18= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (5) MS3T 1048
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
40	60	I
40	60	I
40	120	I
60	120	I

REPORT

6.55= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (6) MS3T 1049

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	40	A
60	80	A
60	80	A
60	80	A/I
140	160	A

REPORT

.1= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (1) MS3T 1050

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
40	40	A

REPORT

3.61= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (2) MS3T 1051

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
60	120	A
100	140	A

REPORT

1.38= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (9) MS3T 1052

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	40	A
20	40	A
40	80	A
40	60	I
40	40	A
40	40	A
40	80	A
40	60	A

REPORT

.64= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (4) MS3T 1053
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	A/I
20	40	A
40	80	I/D
40	60	A

REPORT

1.66= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C124 SOPUCK CAMECO AUG. 4/93 (7) [GOLD GRAIN COUNT] (3) MS3T 1054

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	40	I
80	120	A/I

REPORT

218 CHAPMAN CAMECO SEPT. 28/93 (15) [HEAVY MINERALS]
1 SAMPLE WEIGHT IN KG
2
3 % +1.7mm IN TOTAL SAMPLE
4 % -1.7mm IN TOTAL SAMPLE
5 +1.7mm WEIGHT IN KG
6 -1.7mm WEIGHT IN KG (TABLE FEED)
7 MATRIX %SAND ESTIMATE
8 MATRIX %SILT ESTIMATE
9 MATRIX %CLAY ESTIMATE

	S.WT	%+1.7	%-1.7	+1.7	-1.7	%SAND	%SILT	%CLAY
S3T 1100	10.00	45	54	4.55	5.45	70	25	5
MS3T 1101	9.60	47	52	4.55	5.05	70	25	5
MS3T 1102	9.10	37	62	3.40	5.70	75	20	5
S3T 1103	9.55	39	60	3.80	5.75	75	20	5
S3T 1104	9.95	37	62	3.70	6.25	75	20	5
MS3T 1105	9.35	36	63	3.40	5.95	75	20	5
MS3T 1106	9.15	38	61	3.50	5.65	75	20	5
S3T 1107	9.50	35	64	3.40	6.10	75	20	5
S3T 1108	9.60	51	48	4.90	4.70	75	20	5
MS3T 1109	9.75	36	63	3.60	6.15	75	20	5
MS3T 1110	8.60	48	51	4.20	4.40	75	20	5
S3T 1111	9.05	35	64	3.20	5.85	75	20	5
MS3T 1112	8.95	48	51	4.30	4.65	75	20	5
MS3T 1113	9.05	41	58	3.80	5.25	75	20	5
MS3T 1114	9.00	31	68	2.80	6.20	75	20	5

REPORT

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [HEAVY MINERALS]
1 OVERBURDEN CLASSIFICATION TILL(T),GRAVEL(G),SAND(S),SILT(ST),CLAY(C)
2 HEAVY MINERALS NONMAGNETICS IN GRAMS
3 VISIBLE GOLD GRAIN COUNT
4
5
6
7
8
9

	CLASS	NMAG	V.G.
MS3T 1100	T	11.01	6
MS3T 1101	T	32.11	18
MS3T 1102	T	16.58	40
MS3T 1103	T	11.37	22
MS3T 1104	T	17.44	8
MS3T 1105	T	12.21	10
MS3T 1106	T	13.37	18
MS3T 1107	T	19.88	13
MS3T 1108	T	20.35	8
MS3T 1109	T	14.49	16
MS3T 1110	T	14.14	12
MS3T 1111	T	21.43	5
MS3T 1112	T	12.92	8
MS3T 1113	T	22.74	3
MS3T 1114	T	19.25	11

REPORT
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1.12= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (6) MS3T 1100
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	I
20	40	A
40	40	A
40	60	I
40	60	A
60	80	A/I

REPORT

10.74= ESTIMATED WEIGHT OF Au IN MICROGRAMS

0218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (18) MS3T 1101
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	I
20	40	I
20	40	I
20	60	I
40	60	I
40	60	I/A
40	60	I
40	80	I
40	80	I/D
40	80	I
40	60	I
40	60	I
40	60	I
40	60	I
80	80	I
100	140	I/A
140	160	A/I

REPORT

13.53= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (40) MS3T 1102

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	40	I
20	20	I
20	20	I
20	40	I
20	40	I
20	60	I
20	20	A
20	20	A
20	40	I
20	40	A
20	40	I
20	40	I
20	40	I
20	40	I
20	40	A
20	40	I
20	40	I
20	20	I
20	40	I
40	40	I
40	60	I
40	60	A
40	140	I
40	60	I/A
40	60	I
40	60	I
40	40	I
40	60	I
40	80	A
40	40	I
40	60	I
40	60	I
60	120	A/I
60	80	I
60	60	I/A
60	100	I
80	80	A/I
100	120	A/I
100	160	I

REPORT

3.16= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (22) MS3T 1103

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
20	40	I
20	40	I
20	40	I
20	40	I
20	20	A
20	40	I
20	40	I
20	20	A
20	40	I
20	40	I
20	40	I
20	40	I
20	20	I
40	80	I
40	60	I
40	60	I
40	40	I
40	80	I/A
40	80	I
40	40	I
60	60	I/A

REPORT

1.52= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (8) MS3T 1104

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	I
20	20	A
20	20	A
20	40	A
20	40	I
40	80	I
40	60	A
60	80	A/I

REPORT

8.35= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (10) MS3T 1105
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	A
20	60	I
20	40	A
20	20	A
40	60	A/I
40	80	A/I
40	80	I
80	100	A/I
160	160	A/I

REPORT

5.14= ESTIMATED WEIGHT OF Au IN MICROGRAMS

G218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (18) MS3T 1106

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	A
20	40	I
20	40	I
20	20	A
20	40	I
20	20	A
40	60	I
40	60	I
40	80	I
40	60	I
40	80	I
40	60	I
40	40	I
60	120	I
60	80	I
60	60	A/I
60	120	I
60	60	A

REPORT

2.02= ESTIMATED WEIGHT OF Au IN MICROGRAMS

G218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (13) MS3T 1107

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	40	A
20	40	I
40	60	A
40	60	A
40	40	A
40	80	I
40	60	I
40	40	I
40	60	I
40	80	I
40	60	A/I
40	60	A

REPORT

4.01= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (8) MS3T 1108

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	A
20	60	I
20	40	A
20	40	A
40	40	I
40	40	I
40	60	I
120	140	I

REPORT

3.45= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (16) MS3T 1109
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	40	A
20	40	I
20	40	A
20	40	I
20	20	A
20	40	A
40	40	A
40	40	A
40	60	I
40	40	I
40	60	I
60	80	I
60	80	A
60	80	A
60	100	A/I

REPORT

1.6= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (12) MS3T 1110
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
20	20	A
20	40	I
20	20	A
20	20	I
20	40	A
20	20	A
20	40	A
40	60	I/A
40	40	A
40	80	A/I
40	40	A

REPORT

1.75= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (5) MS3T 1111
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	60	I
40	60	I
60	60	I
80	100	D

REPORT

1.04= ESTIMATED WEIGHT OF Au IN MICROGRAMS

C218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (8) MS3T 1112

1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	60	I
40	60	A
40	60	A/I
40	60	I
40	40	A
40	60	A
40	40	A
40	40	A

REPORT

.90= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (3) MS3T 1113
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	40	I
40	40	I
60	100	A

REPORT

7.46= ESTIMATED WEIGHT OF Au IN MICROGRAMS

218 CHAPMAN CAMECO SEPT. 28/93 (15) [GOLD GRAIN COUNT] (11) MS3T 1114
1 GOLD GRAIN WIDTH IN MICRONS
2 GOLD GRAIN LENGTH IN MICRONS
3 GOLD GRAIN DESCRIPTION
4 GOLD GRAIN WIDTH IN MICRONS
5 GOLD GRAIN LENGTH IN MICRONS
6 GOLD GRAIN DESCRIPTION
7 GOLD GRAIN WIDTH IN MICRONS
8 GOLD GRAIN LENGTH IN MICRONS
9 GOLD GRAIN DESCRIPTION

W	L	D
20	20	I
20	20	I
20	20	I
20	20	I
40	60	I
40	60	I
40	40	I
40	40	I
40	40	I
60	60	I
120	200	I/D

APPENDIX 5

MWH
Geo-Surveys
Ltd.

LOGISTICAL REPORT
MONASHEE MOUNTAIN MAGNETOMETER & VLF SURVEYS

for Cameco U.S. Inc.

MWH GEO-SURVEYS LTD.
October 1993

11509 Summit Drive, Vernon, British Columbia, Canada V1B 2B5 • (604) 542-9897 • Fax (604) 545-5899

INTRODUCTION:

From October 20 through October 31, 1993, MWH Geo-Surveys Ltd. carried out a magnetometer and VLF EM survey on the Monashee Mountain property, east of the village of Cherryville, B.C. at the request of Cameco U.S. Inc. The work site was accessed by truck from Vernon, B.C.

STATISTICAL SUMMARY:

A total of 39.2 kilometres of line were surveyed. Line subtotals and totals are listed below.

Line:	Stations:	Length (metres):
0+00N	1600W - 1400E	3000
1+00N	1600W - 1400E	3000
2+00N	1600W - 1400E	3000
3+00N	1600W - 1400E	3000
4+00N	1600W - 1400E	3000
5+00N	1600W - 625E	2225
6+00N	1600W - 1000E	2600
7+00N	1600W - 625E	2225
8+00N	1600W - 625E	2225
9+00N	475W - 625E	1100
10+00N	600W - 1000E	1600
11+00N	700W - 825E	1525
12+00N	800W - 825E	1625
13+00N	825W - 825E	1650
14+00N	925W - 825E	1750
15+00N	1000W - 825E	1825
0+00W	0N - 1500N	1500

5+00W	0N - 800N	800
10+00W	0N - 800N	800
16+00W	0N - 800N	800
TOTAL:		39250

FIELD OPERATIONS:

Survey Personnel:
The personnel involved on this project were:

Rob Patrick	Geophysical Operator
Kevin MacNabb	Supervisor

The operational status of the field crew and individual day summaries are summarized below.

Mobilization:	N/A	
Production:	12 days	October 20 - 31
Demobilization:	N/A	
Weather:	nil	
October 20	4.000 kms	Hawaii signal off in PM
October 21	5.500	
October 22	4.500	
October 23	3.600	heavy rain
October 24	4.850	heavy snow
October 25	0.800	.8 new, repeat VLF from Oct. 20
October 26	4.925	
October 27	nil	Hawaii signal off
October 28	4.750	high mag diurnals
October 29	5.225	high mag diurnals
October 30	1.500	complete VLF, repeat mag
October 31	nil new	repeat mag, complete mag

Instrumentation:
A Scintrex/EDA Omni Plus Mag/VLF system complete with an Omni IV base magnetometer was utilized for this survey.

In addition to the geophysical instrumentation, the following equipment was used over the course of the project.

1 Compaq portable computer c/w plotter
1 four wheel drive truck

Field Procedures:
The base magnetometer was setup at a consistent location for the entire survey (2+10N/14+15W). The base and field mags were time synchronized prior to the commencement of each field day. The base mag was set to record the magnetic field every 15 seconds. The field mag recorded only on 15 second intervals to ensure that the field reading was being taken at precisely the same moment as the base mag. This provides the optimum method of eliminating diurnal drift. Prior to the start of the survey both magnetometers were tuned to 57000 nT. The operator ensured that he was free of metallic objects while conducting the survey. The mag sensor was always aligned with North and held at arms length while readings were being taken.

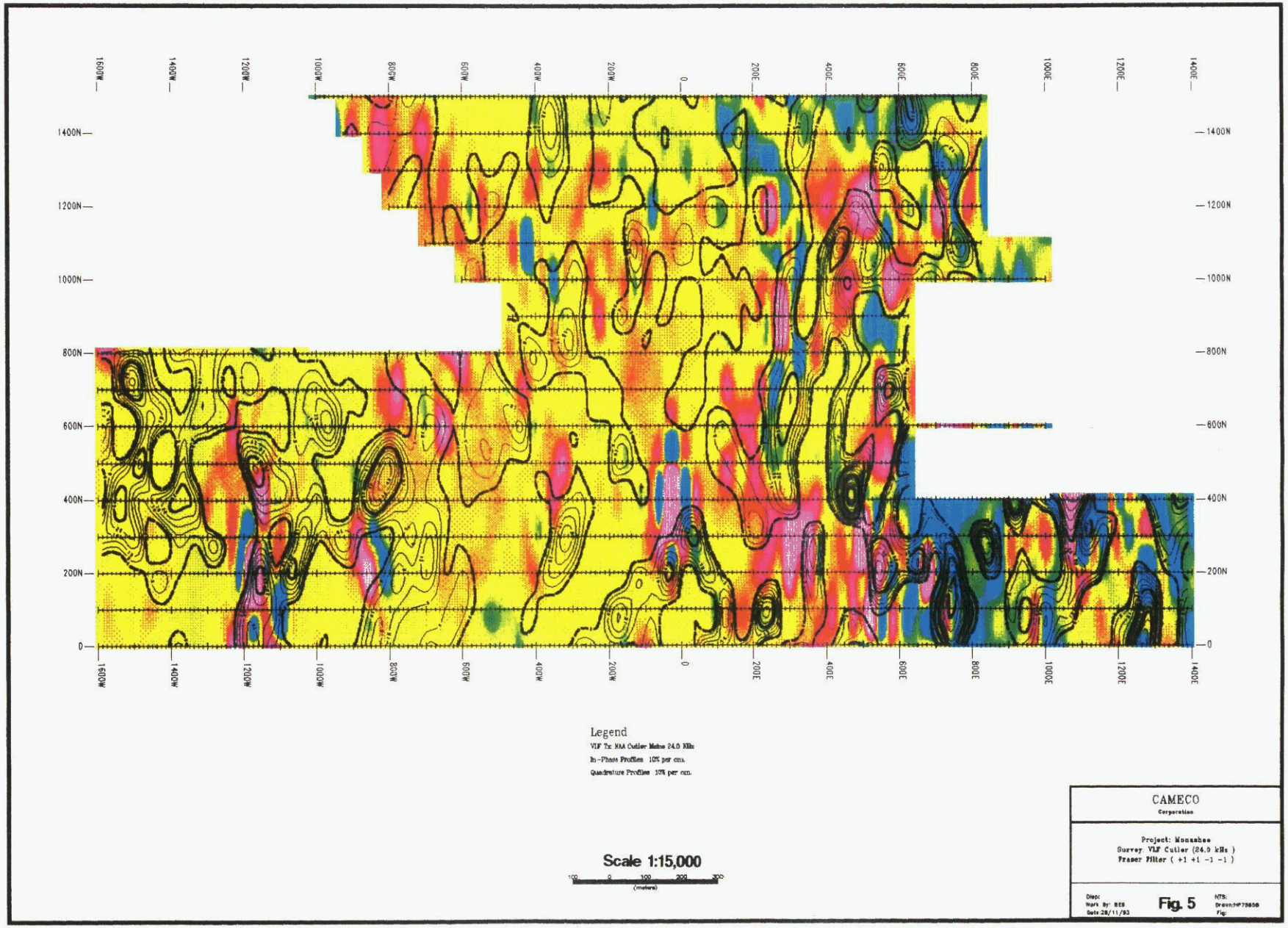
The VLF unit recorded the Cutler and Hawaii frequencies (24.0, 23.4). Care was taken to ensure that the operator faced the same direction at each reading along the line. When the operator changed directions, as would be the case when starting a new line, the VLF unit was initialized, ensuring the correct sign for the recorded VLF data.

DATA PRESENTATION:

From the daily data dumps a composite file was created for both VLF frequencies and magnetometer data. Both the daily data files and the composite files are contained on the enclosed diskette. The final data is also presented in 1:5000 maps.

SUMMARY:

There were no significant problems with either survey logistics or data integrity throughout the course of this survey. The high accuracy of both the magnetometer and VLF measurements yields a reliable data set from which exploration decisions may be based.


1600W
1400W
1200W
1000W
800W
600W
400W
200W
0
200E
400E
600E
800E
1000E
1200E
1400E
1400N
1200N
1000N
800N
600N
400N
200N
0
Legend
VLF Tx: NAA Cutler Maine 24.0 KHz
In-Phase Profiles 10% per cm.
Quadrature Profiles 10% per cm.
Scale 1:15,000
100 0 100 200 300
(metres)
CAMECO
Corporation
Project: Moonshee
Survey: VLF Cutler (24.0 kHz)
Fraser Filter (+1 +1 -1 -1)
Dept:
Work By: BES
Date: 28/11/93
Fig. 5
NTS:
Drawing#:79808
Fig:

APPENDIX 6

Monashee Magnetometer and VLF Interpretation

The logistical report for the geophysical program carried out by MWH Geo-Surveys under contract number 412 is attached. The program included 39.25 km of magnetometer and two station VLF coverage and was carried out during the period October 20 to 31, 1993. VLF data was obtained for stations NAA (Cutler, 24 kHz) and NPM (Hawaii, 23.4 kHz). The station located at Jim Creek, Seattle, was off the air for the duration of the survey.

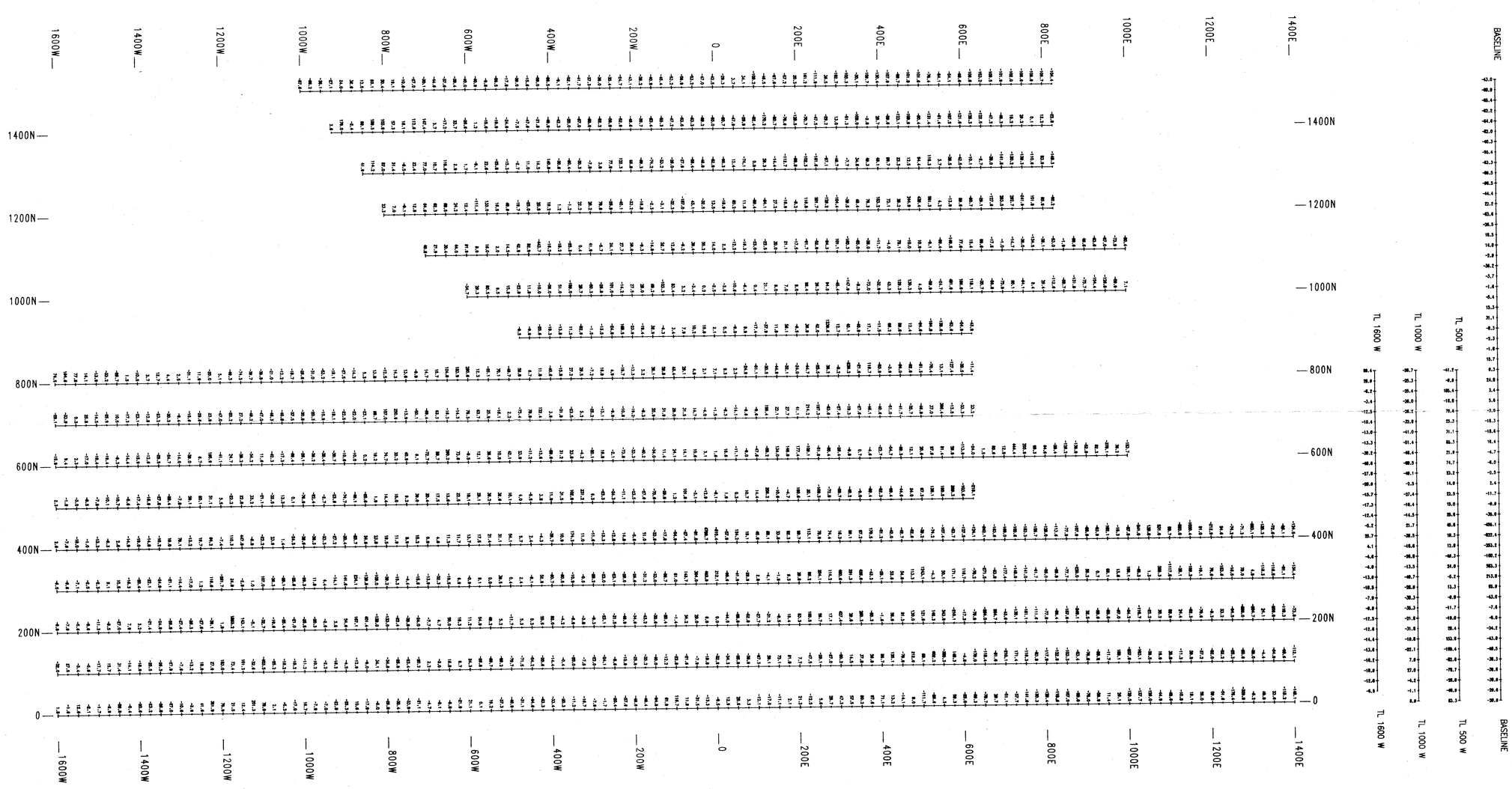
Both sets of VLF results are basically identical and it would appear only one station was in effect recorded. Limited resurveying carried out by Kevin McNabb in late December would seem to indicate that Cutler was the station received. However the grid is poorly oriented for NAA and the interpreted trends are more consistent with Hawaii. Hopefully this uncertainty will be resolved in the spring. MWH have been requested to resurvey two lines (4 and 5+00N) using both stations.

Included with this report are the posted and contoured total field magnetic data (Figures 1 and 2) and the posted and profiled in-phase and quadrature VLF data for station Cutler (Figures 3 and 4). All these maps are plotted at a scale of 1:5000. A 1:15000 colour magnetic plot with the Fraser filtered in-phase VLF contours superimposed is also included (figure 5).

A preliminary interpretation map for the Monashee geophysics has been prepared and is presented as Figure 6. The structures shown are largely based on the magnetics, but are often supported by breaks in the VLF trends. Topography does not seem to be a major problem. The only area where significant topographic effects are apparent is in the southeast corner. The trends indicated and any interpretation based solely on the VLF data should be treated with caution. Resurveying on lines 4 and 5+00N will also check the strong reverse crossovers on these two lines at around 12+00W. These features seem to correspond to the edge of a magnetic unit (volcanics) and possibly are related to a resistive limestone sequence.

A number of target areas are indicated. In particular the intersection of the main eastwest break and the interpreted NE/SW and NNE structural trends are worth considering. IP-resistivity should be considered to better define target areas but any further work should wait until the VLF concerns have been resolved.

R. Matthews
Chief Geophysicist
Feb 10 1994



Scale 1:5000

100 0 100 200 300

(meters)

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

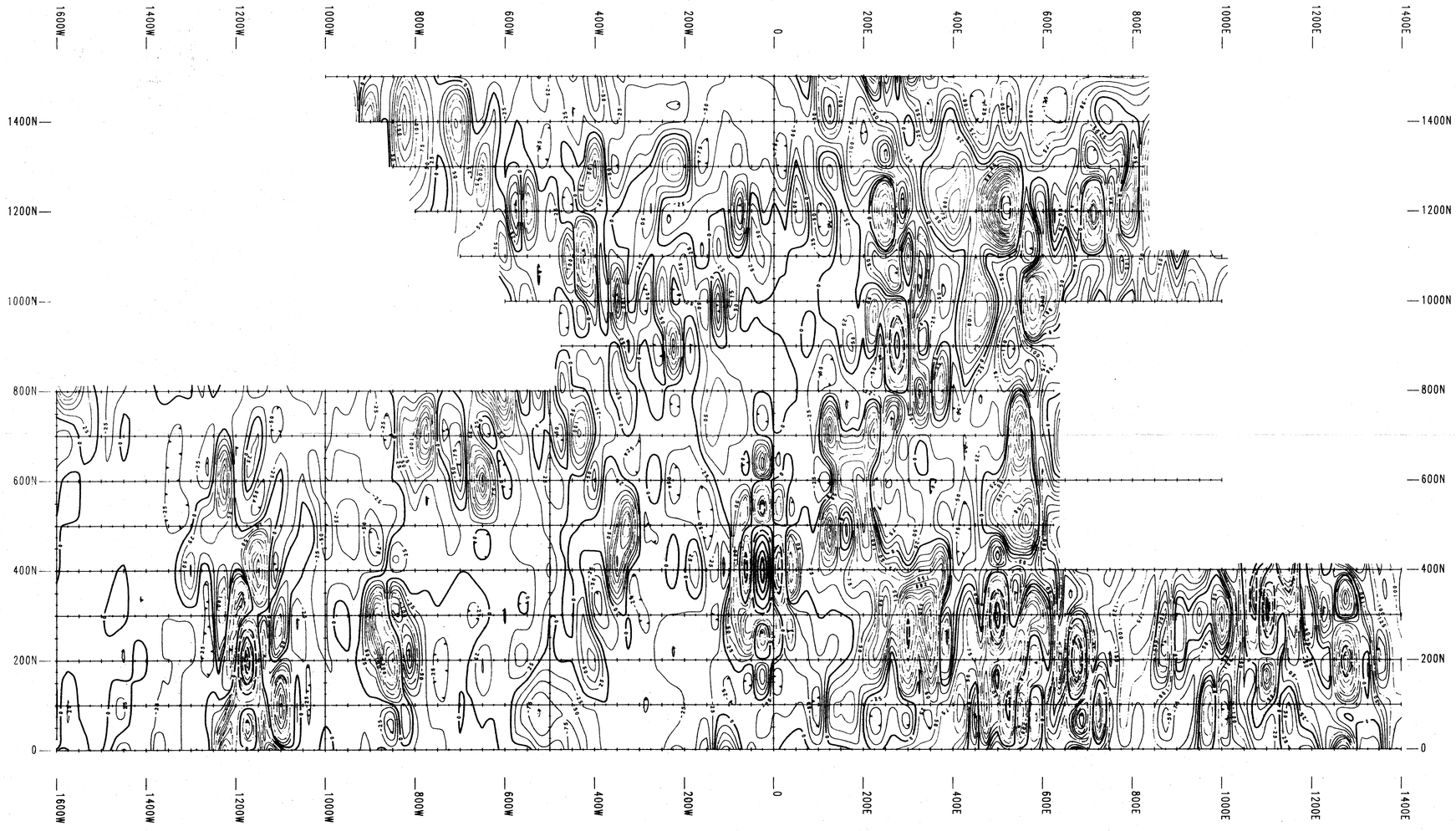
23,329

CAMECO
Corporation

Project: Monashee Mountain
Survey: TF Magnetics
Posting

Scale 1 5,000
Disp:
Work By: BES
Date: 02/08/94

NTS:
Drawn: HP7585B
Fig: 1



CONTOUR INTERVALS

20
100
500
1000

Scale 1:5000

100 0 100 200 300

(meters)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

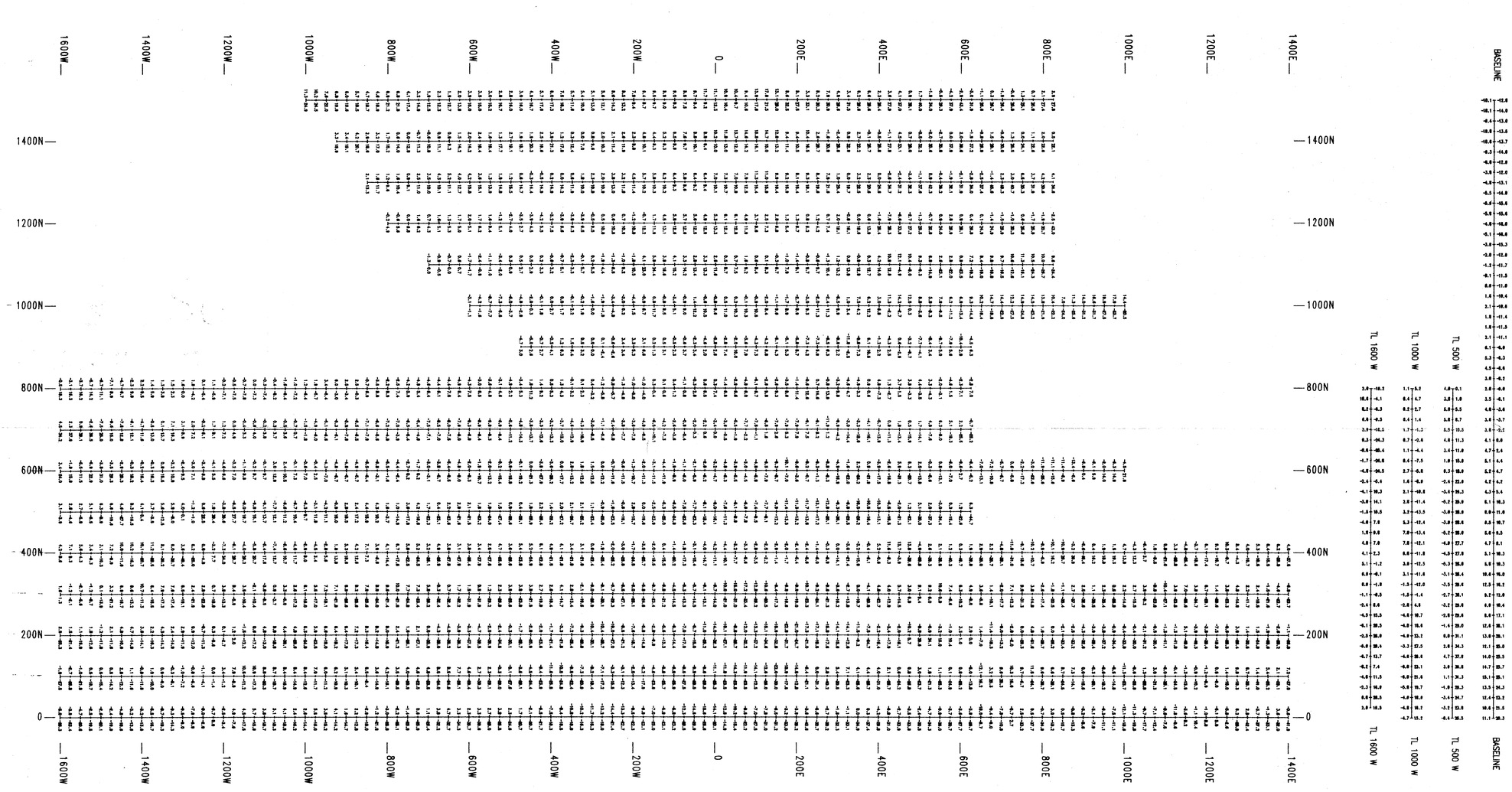
23,329

CAMECO
Corporation

Project: Monashee
Survey: TF Magnetics
Contours

Scale 1 5,000
Disp:
Work By: BES
Date: 02/08/94

NTS:
Drawn: HP7585B
Fig: 2



Legend

VLF Tx: NAA Cutler Maine 24.0 KHz

Quadrature Quadrature

In-Phase In-Phase

Quadrature+In-Phase

Quadrature+Inphase

Scale 1:5000

100 0 100 200 300 (meters)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,329

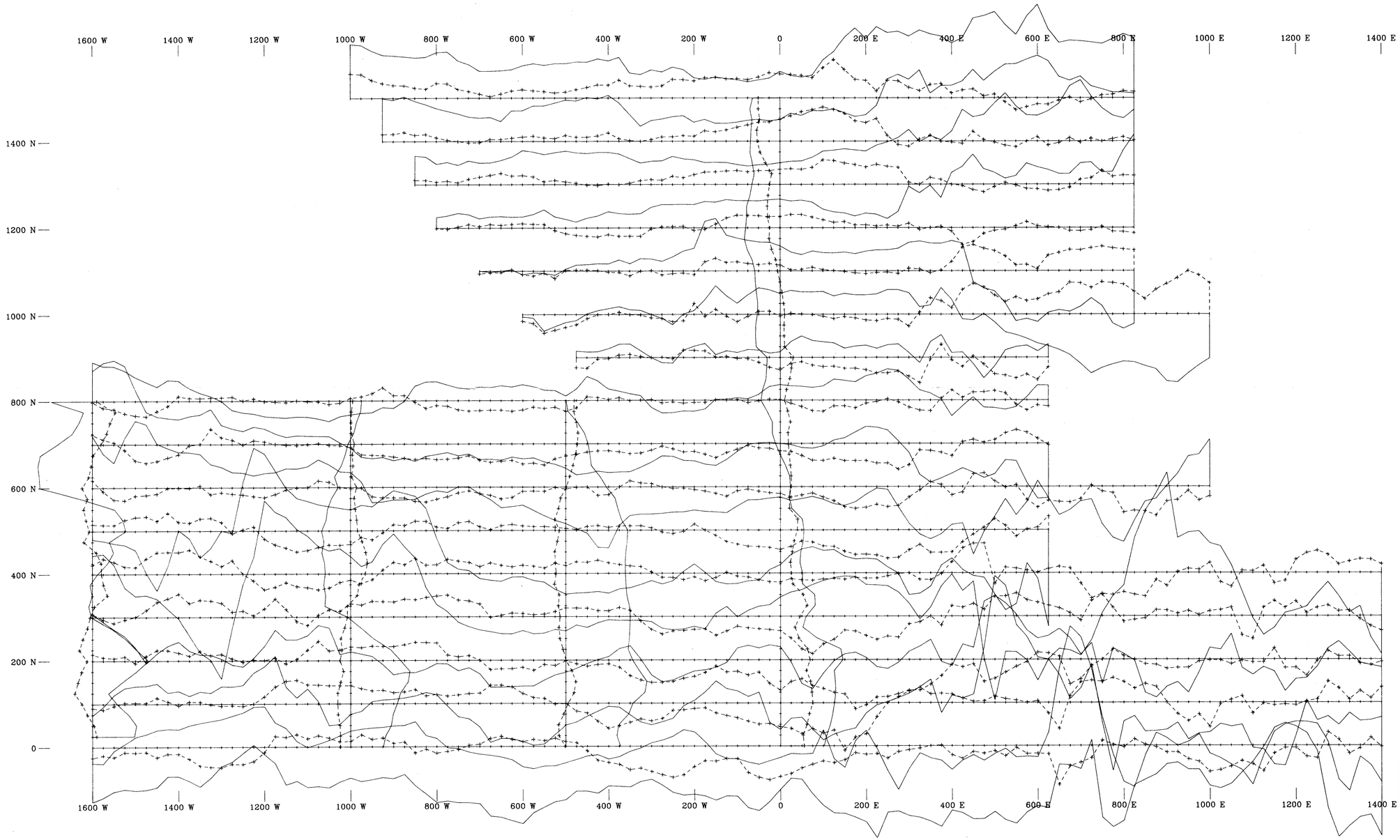
CAMECO
Corporation

Project: Monashee
Survey: VLF Cutler (24.0 kHz)

Posting

Scale 1 5,000
Disp:
Work By: BES
Date:Feb 8,1994

NTS:
Drawn: HP7585B
Fig: 3



In Phase
Quadrature

Scale 1:5000

100 0 100 200 300
(meters)

Cameco Ltd.

Monashee
VLF – EM

CUTLER
Facing East
1 cm. = 10%

MWH. GeoSurveys Fig. 4

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,329

MONASHEE MOUNTAIN

Base Line 2400E

2400N
2000N
1600N
1200N
800N
400N
000N

St. PAUL
MORGAN

T-1000 T-1001 T-1002 T-1003 T-1004 T-1005 T-1006 T-1007 T-1008 T-1009 T-1010 T-1011 T-1012 T-1013 T-1014 T-1015 T-1016 T-1017 T-1018 T-1019 T-1020 T-1021 T-1022 T-1023 T-1024 T-1025 T-1026 T-1027 T-1028 T-1029 T-1030 T-1031 T-1032 T-1033 T-1034 T-1035 T-1036 T-1037 T-1038 T-1039 T-1040 T-1041 T-1042 T-1043 T-1044 T-1045 T-1046 T-1047 T-1048 T-1049 T-1050 T-1051 T-1052 T-1053 T-1054

3004 3010 3011 3018 3021 3024 3025 3027 3029 3030 3031 3032 3037 3041 3044 3048 3049 3051 3055 3057 3059 3060 3061 3062 3064 3066

9003 9005 9007 9008 9009 9010 9011 9013 9015 9017 9018 9020 9024 9026 9027

202 205 212 215 218 226 230

5000 6000 3000 1000E 1000

Shiell Lake

LEGEND

3001 ▫ 110	Till sample number (previous reports)
1114 ▼	Till sample number (fall 1993)
30	Number of visible gold grains in −10 HN fraction
3	Estimated weight (micrograms) of gold grains
300	Au (ppb):neutron activation analysis, after removal of gold grains
13	Au(micrograms): weight of gold in −10HN, calculated from analysis excluding gold grains
⬭	Contoured at 9 gold grains
note	−10HN = −10 mesh, heavy, non−magnetic fraction
note	Number of visible gold grains, weight of gold grains, and weight of gold excluding visible gold grains are standardized to a 5kg −10 mesh sample

0 100 200 300 METRES

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA

Cameco

MONASHEE MOUNTAIN

DISCOVERY CONSULTANTS
Gold in Tills

Compiled By:	W.R.Gilmour
Drafted By:	R.Mitchell
Scale:	1:10,000
N.T.S.:	82I/1,2
Disposition(s):	

Dwg No.: MON82004
94/03/21
Figure: 3

Base Line 2400E

2400N

2000N

1600N

1200N

800N

400N

000N

St. PAUL

MORGAN

MONASHEE MOUNTAIN

5000

Shiell Lake

1000E

2000E

3000E

4000

6000

400N

200N

00N

0 100 200 300
METRES

LEGEND

• Soil sample location (fall/1993)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,329

Cameco

MONASHEE MOUNTAIN

DISCOVERY CONSULTANTS
Soil Sample Locations/Numbers

Compiled By:	W.R.Gilmour
Drafted By:	R.Mitchell
Scale:	1:10,000
N.T.S.:	82I/1,2
Disposition(s):	

Dwg No.: MON92004
94/03/21
Figure: 4

Base Line 2400E

St. PAUL

MORGAN

MONASHEE MOUNTAIN

2400N

2000N

1600N

1200N

800N

400N

000N

5000

6000

3000E

1000E

RIVER

Shiell Lake

N

0 100 200 300
METRES

LEGEND

- • Soil sample location (fall/1993)
- 18 −150 mesh Au ppb in B horizon
- 12 −80+150 mesh Au ppb in B horizon
- 10,20 −150 mesh Au ppb C horizon,B horizon
- (25) Duplicate analysis Au ppb
- □ Soil sample location from previous report
- 18 −150 mesh Au ppb
- Contoured at 15 ppb Au

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,329

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
W.R. GILMOUR
GEOSCIENTIST

Cameco

MONASHEE MOUNTAIN

DISCOVERY CONSULTANTS
Gold in Soils

Compiled By:	W.R.Gilmour
Drafted By:	R.Mitchell
Scale:	1:10,000
N.T.S.:	82I/1,2
Disposition(s):	

Dwg No.: MON92004
94/03/21
Figure: 5

1600W 1500W 1400W 1300W 1200W 1100W 1000W 900W 800W 700W 600W 500W 400W 300W 200W 100W BL 0 100E 200E 300E 400E 500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E

1500N
1400N
1300N
1200N
1100N
1000N
900N
800N
700N
600N
500N
400N
300N
200N
100N
0

LEGEND

Interpreted Structure

Magnetic Contacts

Linear Mag Trends

VLF Axes (NAA?)
strong, moderate, weak

0 100 200 300 400 500 600 700 800 900 1000m

Scale 1:5000

Cameco

MONASHEE PROJECT

Geophysical Compilation

Compiled By: Ron Matthews 94/01/25	Dwg No.: MON93001
Drafted By: Clayton Durbin	
Scale: 1:5,000	Fig. 6
N.T.S.:	
Disposition(s):	