0119. 4/360

1998 GEOLOGICAL and GEOCHEMICAL ASSESSMENT REPORT ON THE MOZART PROPERTY

Quartz Claims

Mozart 001-144 YC00897-01040

October 1, 1999

094043

Mayo Mining District
N.T.S. 105J/13

Latitude: 62°51' North
Longitude: 131°37' West

Owner: Viceroy Exploration (Canada), Inc.

Author: Rick Diment

Date of work: June - August 1998

This report has been examined by
Geological Evaluation Unit
Section 53 (4) Yukon Quartz
Act and is allowed as
assessment work in the amount
of $ 29,092.00 .

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

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SUMMARY

The Mozart Property, consisting of the Mozart 1-144 Claims located in Central Yukon on NTS sheet 105J/13, was staked in April 1998 following favorable results from a 1996 reconnaissance program released to Viceroy Exploration (Canada), Inc. by Battle Mountain Canada.

The Mozart Property is located within the Paleozoic Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in formation of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Members of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Tombstone Suite intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

Extensive thrust faulting along the entire extent of the Selwyn Basin began during Late Jurassic time, resulting in creation of a compressional regime. Most thrust faults are oriented roughly ESE, dipping to the south-west, subparallel to the overall ESE trend of stratigraphy. This regional lineation has been overprinted by a slightly less pronounced NE-SW lineation, marked by high angle orthogonal faults suggesting the compressional regime was followed by an extensional tectonic regime.

The Mozart Property is underlain by a package of Earn Group shale and minor limestone and phyllite and Road River Group shale in south dipping thrust fault contact with Hyland Group sediments to the south. A Tombstone Suite biotite-granite stock has caused extensive hornfelsing and pyrrhotite mineralization in surrounding Earn Group sediments. Abundant gossaneous areas with lesser arsenopyrite skarn and vein mineralization occur near the stock. An area of anomalous gold geochemical values, primarily from silt sampling, covers roughly 10 sq km across central and southwestern areas. Rock sampling has returned values up to 6 gpt Au. Silt sampling to the north has returned consistently anomalous values to 270 ppb Au.

Exploration expenditures in 1998 amounted to $29,099.

Exploration in 1999 should focus on detailed geological mapping, prospecting to the north and southwest of the central stock. If favourable results are obtained, grid control and systematic surface exploration should be done.

CHAPTER 1: INTRODUCTION

1.1 Introductory Statement

The Mozart Property consists of 144 contiguous quartz mining claims (Mozart 1-144 claims) covering a 30 square kilometre area measuring 7.5 by 4 kilometres within NTS Sheets 105 J/13,in the Mayo Mining District (Figures 1, 2).

The 1998 exploration program involved intermittent work from June through August including reconnaissance style systematic soil and silt sampling, and limited geological mapping and rock sampling.

1.2 Location and Access

The Mozart Property is located 105 kilometres north-northeast of the town of Ross River, in the Yukon Territory. It is centered at 62 ° 51' North latitude, 131 ° 37' west longitude on NTS Map Sheets 105 J/13 (Figure 1).

Access to the property is via a half hour helicopter trip from Ross River.

1.3 Physiography and Vegetation

The Mozart Property occurs within steep terrain attaining elevations of +6,500 feet. The property below 3,500 feet is covered by typical northern boreal spruce and fir forest. Subalpine willow is found between 3,500 and 5,000 feet, with unvegetated talus slopes above 5,000 feet.

1.4 Property Exploration History

The Mozart Property was staked to cover anomalous gold values from rock, soil and silt sampling by Hemlo Gold Mines in 1996. This information was officially released by Battle Mountain Gold in1997.

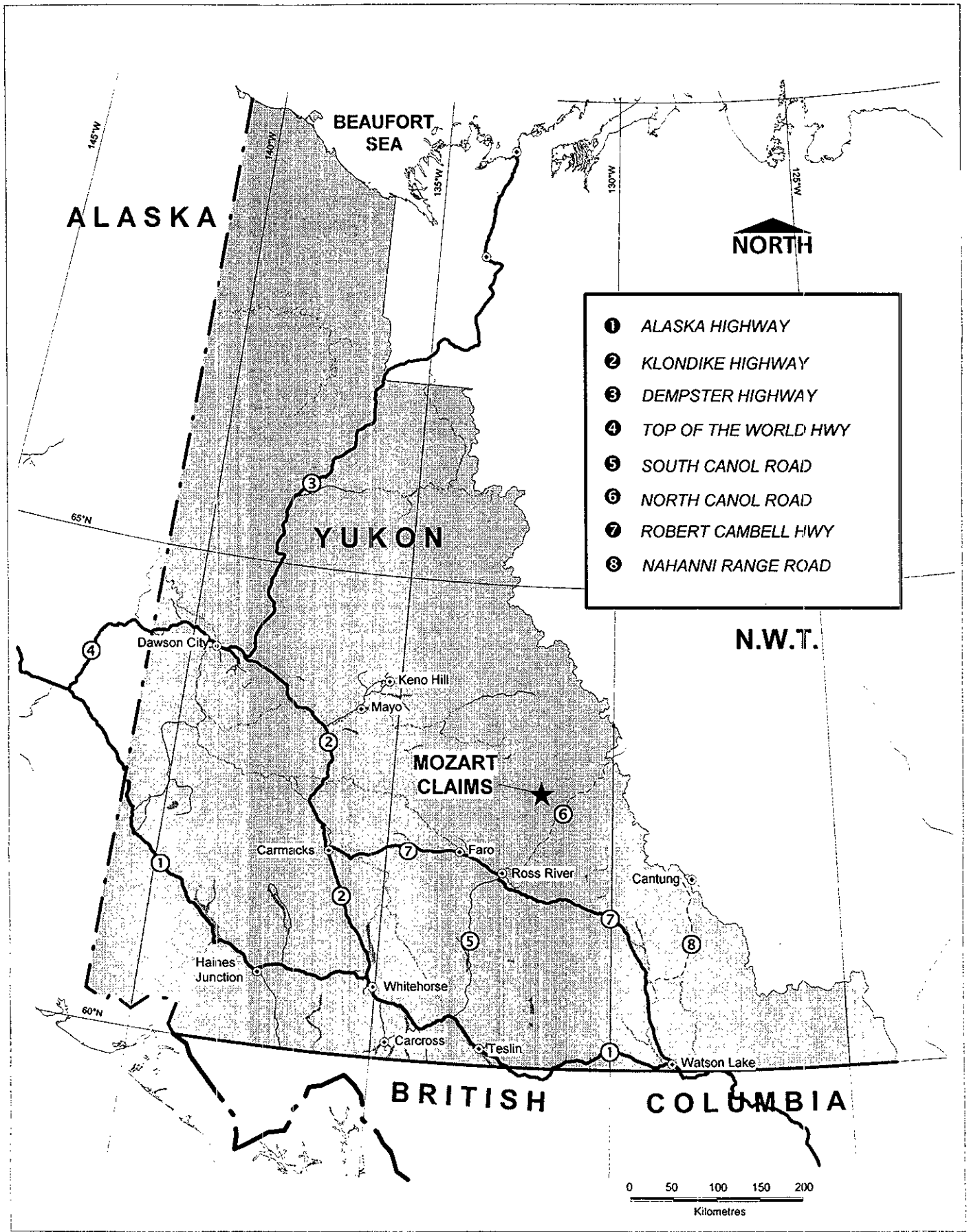


FIGURE 1: MOZART PROPERTY GENERAL LOCATION MAP

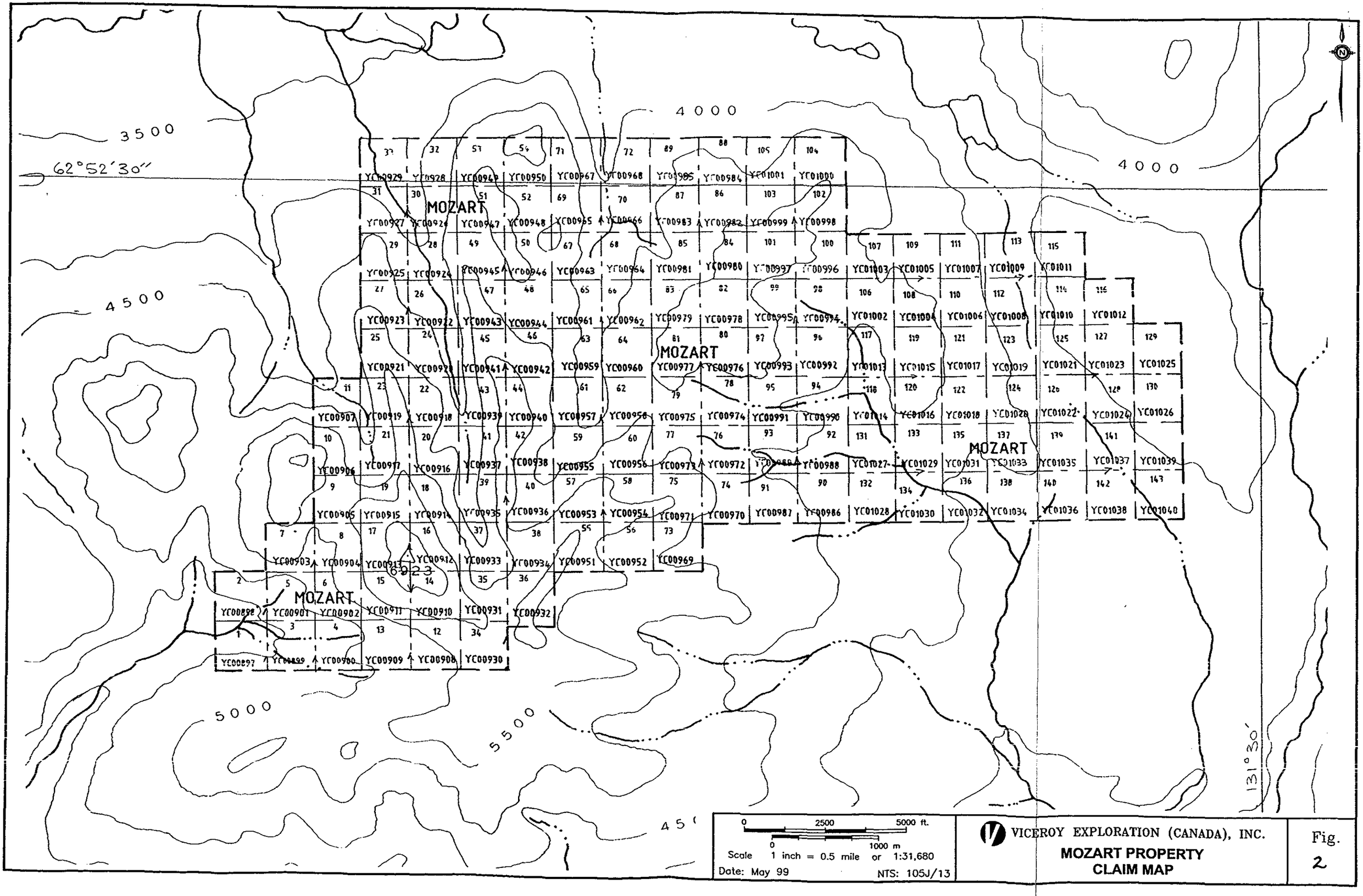

3500
4000
4000
4500
5000
5500
62°52'30"
131°30'
MOZART
MOZART
MOZART
MOZART
6923
0 2500 5000 ft.
0 1000 m
Scale 1 inch = 0.5 mile or 1:31,680
Date: May 99
NTS: 105J/13
VICEROY EXPLORATION (CANADA), INC.
MOZART PROPERTY
CLAIM MAP
Fig. 2

Table 1 below lists detailed claim status, including assessment status and expiry dates following the 1998 filing.

Table 1. Status of Bach Property claims after 1998 filing

Claim Name	*Grant No.*	*Owner*	*New expiry date*	*Work completed By*
Mozart 001-144	YC00897-1025	Viceroy Exploration (Canada), Inc.	April 23, 2001	Viceroy

1.5 Work Program

In 1998, geological mapping of the property was undertaken, as well as rock, soil and silt soil sampling. This work took place on an intermittent basis during the months of June through August. Sample locations for 1998 and prior years are shown on Plate 1.

1.5.1 Sample Preparation and Assay Procedure

All samples were shipped and analyzed by Chemex Labs of North Vancouver, B.C. Soil samples were dried and sieved to – 80 mesh, and rock samples were crushed and pulverized to – 150 mesh. All samples were subject to 30g fire assay for gold with an atomic absorption finish, and also analyzed by 32 element ICP scan. Mercury was analyzed using a 10 ppb detection limit. Rejects are retained at Chemex Labs for one year. All sample locations have been tied into UTM co-ordinates and have been plotted. A sample database in Microsoft Excel format is included and can be interfaced with Autocad Map or MapInfo software programs.

1.5.2 Personnel

All applicable assessment work was done by Carl Schulze, Senior Exploration Geologist; Gordon MacIntosh, Geologist; S. Gower, consultant and field assistants C. Travis, S. Erdman, M. Mason and E. Thompson. Mr. C. Meyer provided cooking and camp services.

Fireweed Helicopters of Dawson City, Yukon, provided helicopter services.

CHAPTER 2: GEOLOGY

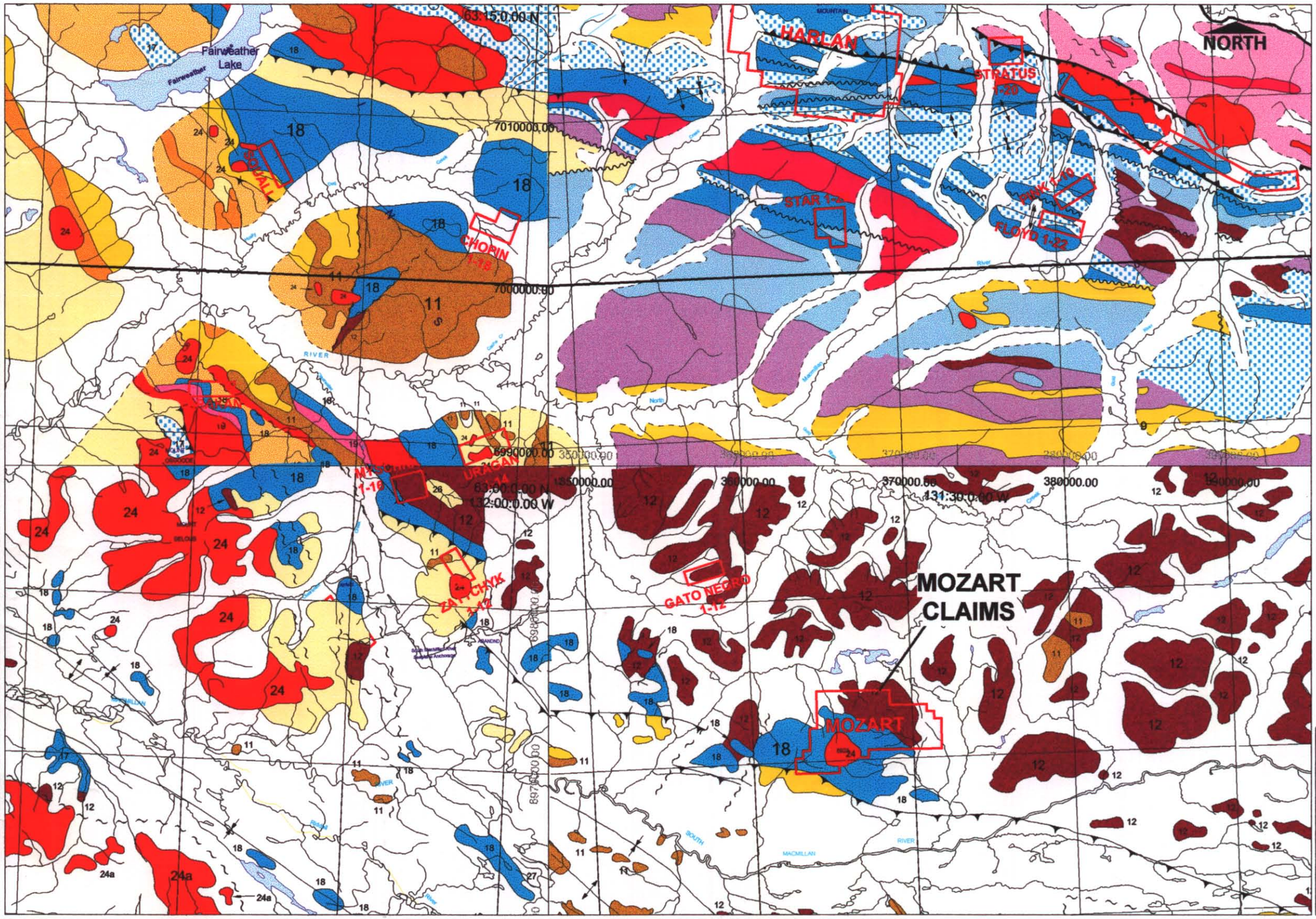
2.1 Regional Geology

The Mozart Property is located within the Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Age of deposition ranges from Late Precambrian to Permian. At least two major episodes of rifting have occurred: the first during deposition of the Late Precambrian Hyland Group sediments, and the second during deposition of the Devono-Mississippian Earn Group sediments (Table 2, Figure 3). These major rift zones often host poorly sorted coarse clastic sediments, such as debris flows or turbidite horizons. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in the creation of sequences of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Intrusives of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

Extensive thrust faulting along the entire extent of the Selwyn Basin began during Late Jurassic time, resulting in creation of a compressional regime. Most thrust faults are oriented roughly ESE, dipping to the south-west, subparallel to the overall ESE trend of stratigraphy. Several major regional thrust faults were formed including the Dawson Thrust, Tombstone Thrust, and Robert Service Thrust. This regional lineation has been overprinted by a slightly less pronounced NE-SW lineation, marked by high angle orthogonal faults suggesting the compressional regime was followed by an extensional tectonic regime.

2.2 Property Geology

The Mozart Property is bisected by a major regional ESE trending, south dipping thrust fault separating Hyland Group coarse clastic "grits", shale and siltstone, locally calcareous, from Road River Group shale, siltstone and minor limestone to the north. Several chert members occur within the northern sediments. (Plate 2). The Road River sediments lie along the south side of an ESE trending contact with a broad unit of Earn Group shale to the north. A sizeable biotite granite stock underlies much of the south-central area within the Hyland Group sediments along or just south of the thrust fault, with associated aplitic dykes extending to the south-west. A well developed hornfels zone surrounds this stock, resulting in development of disseminated pyrrhotite and "marbilization" of small limestone bands. Several north-south trending extensional faults parallel a well developed lineation shown by stream drainages.



GEOLOGICAL LEGEND

I: Selwyn Basin (Northeast of Tintina Trench)

MESOZOIC

Cretaceous

24 — Biotite granite, biotite quartz monzonite, syenite (predominantly Tombstone Suite)

Triassic

JONES LAKE FORMATION: Brown to grey weathering calcareous and micaceous sandstone and siltstone, siliceous shale and slate, minor limestone

PALEOZOIC

Permian

MOUNT CHRISTIE FORMATION: Green argillite siliceous siltstone, minor sandstone and dolostone with deep-orange weathering

Carboniferous to Permian

20 — Thin bedded limestone, minor black shale, chert chert pebble conglomerate

Mississippian

19 — Keno Hill quartzite: Massive quartzite, minor slate phyllite, argillaceous quartzite. Eastern units may be temporally equivalent.

Devonian to Mississippian

18 — EARN GROUP, Prevost Formation: Thin bedded to laminated, dark blue-grey to black slate, phyllite, commonly graphitic, lesser calcareous siltstone sandstone and shale

17 — Prevost Formation chert pebble conglomerate interbedded with chert-quartz arenite and greywacke, chert-quartz sandstone, blue-grey to black slate

EARN GROUP, Portrait Lake Formation and Unsubdivided: Thin bedded, siliceous black siltstone, shale and chert.

16 — Felsic metavolcanics, quartz porphyry (part of lower schist?)

Ordovician to Early Devonian

12 — ROAD RIVER GROUP, Steel Formation: Orange weathering, thin bedded, bioturbated dolomitic to grey-green mudstone to siltstone, lesser chert

ROAD RIVER GROUP: Duo Formation and Unsubdivided: Thin to medium bedded, light grey to black chert, black shale, often graphitic

RABBITKETTLE FORMATION

Basalt, tuff, tuff breccia

11 — Limestone and dolomite, minor black platy argillaceous limestone and dolomite

Early to Mid-Cambrian

GULL LAKE FORMATION: Dark grey to black siliceous siltstone

SEKWI FORMATION: Limestone, silty limestone, local limestone slope breccia, minor siltstone and black shale

PROTEROZOIC

Late Hadrynian to Early Cambrian

HYLAND GROUP, Narchilla Formation: Argillite, dark grey, green to maroon shale and phullite, minor argillaceous limestone and chert pebble conglomerate and "grit" unit

Late Hadrynian

YUSEZYU FORMATION: Grey to dark grey limestone, minor arenaceous limestone, dark quartzite, calcareous quartzite, minor argillaceous limestone

YUSEZYU FORMATION: Argillite, maroon and green thin bedded, also thick bedded quartzite, calcareous quartzite, minor argillaceous limestone

VICEROY EXPLORATION (CANADA), INC.

MOZART PROPERTY

REGIONAL GEOLOGIC SETTING

0 5 10

Kilometres

DRAWN BY:	DATE: June 99	NTS: 105J/13
	SCALE: 1:250,000	FIGURE NO: 3

094043 Duo 1

TABLE 2: STRATIGRAPHIC COLUMN, MOZART PROPERTY

Age	Group	Formation (Lithology)	Geology Map Designation	Description
Mid-Late Cretaceous (95-89Ma)	Tombstone-Tungsten Plutonic Suite	Diorite through Granite (Most commonly Quartz-Monzonite)	Kqm, Kg, Kdr	Felsic to intermediate, dioritic to granitic intrusives, most commonly monzonitic, quartz monzonitic to quartz dioritic. Frequently quartz-feldspar to feldspar porphyritic within upper emplacement levels and dykes. Tungsten Suite along Yukon - NWT border is now believed to be part of Tombstone Suite.
Devonian - Mississippian	Earn Group	**Prevost Formation** Shale, chert-pebble-conglomerate, chert-quartz sandstone	DMp, (Dme)	Brown weathering shale, grey - grey-brown weathering chert-pebble-conglomerate, dark grey to black chert-quartz sandstone.
Devonian - Mississippian	Earn Group	**Portrait Lake Formation** Shale, chert	Dp, (Dme)	Shale, chert, minor sandstone and conglomerate.
Ordovician - Early Devonian	Road River Group	**Steel Formation**	SS (OSDr)	Weakly to moderately calcareous orange weathering mudstone to siltstone, often bioturbated reflecting oxygenated bottom water conditions.
Ordovician - Early Devonian	Road River group	**Duo Lake Formation**	OSD (OSDr)	Black siliceous shale and chert, minor limestone. Weathers black to bluish white; local tan weathering.
Ordovician - Early Devonian	Road River group	**Menzies Creek Formation**	Mv	Basalts, andesites; frequently porphyritic and calcareous.

CHAPTER 3: MINERALIZATION

3.1 Property Mineralization

(Refer to plates 1 and 2 for sample location and significant results discussed below).

Abundant pyrite and pyrrhotite gossans, with lesser arsenopyrite skarn and vein mineralization locally associated with strong argillic alteration, local silicification and skarn alteration occur within sediments near the stock. Disseminated arsenopyrite occurs within baritic and weakly pyritic limestone within a NW-SE extending corridor associated with strongly altered shale and calcareous phyllite about 400 metres north of the stock. A zone of recessive weathering occurs within Road River Group sediments roughly 150 metres south-east (uphill) of weakly anomalous soil values to 55 ppb Au along L 14F, and about 500 metres south-west (upstream) of several moderately anomalous gold in silt values ranging from 20 to 40 ppb Au. A wide zone of limonitic and argillically altered Road River Group sediments occurs about 400 metres north-east of the stock. Discontinuous gossanous regions occur within Earn Group shale in north-central areas, and a wide brecciated quartz-barite bearing gossanous area occurs 1.5 - 2.0 kilometres north-east of the stock.

An area of anomalous gold geochemical values, primarily from silt sampling, covers roughly ten square kilometres across central and south-western area, as well as a stream to the north-west where gold values to 270 ppb Au were returned. Grab sampling of limonitic calcareous sediments roughly 450 metres north of the stock returned 2.3 gpt Au, close to 1996 Hemlo sampling of silicified limestone returning 3.0 gpt Au. Grab sampling of low sulphide quartz veining roughly one kilometre to the east returned 3.67 gpt Au. A sample of "silicified material" taken by Hudson Bay Exploration and Development from the south-western area returned roughly 6.0 gpt Au.

Results of stream sediment sampling suggest that a potentially broad sediment hosted mineralized zone extends ESE north of the main stock, and incorporates the broad argillically altered zone, mineralized limestone members, and the recessive weathering zone. Although elevated results to 75 ppb Au were obtained from sampling across the stock, the highest values, commonly ranging from 20 to 90 ppb Au, and up to 270 ppb Au, were returned from 0.25 to 1.0 km outboard of stock margins, mostly outside of the hornfelsed zone. Elevated values to 265 ppb Au returned from the north-west and up to 140 ppb Au, more commonly in the 20 - 50 ppb Au range, from streams to the south-west suggest that gold sources distal from the stock may also occur in these regions. Coincident elevated copper- gold values are common, with values to 735 ppm Cu with 265 ppb Au; most copper values usually exceed 100 ppm Cu. This suggests a lower emplacement setting of mineralization and lower erosional level of the stock than most exposed within the Tombstone Suite.

CHAPTER 4: CONCLUSIONS

The Mozart Property, consisting of the Mozart 10144 Claims located in Central Yukon on NTS sheet 105J/13, was staked in 1998 by Viceroy Exploration (Canada), Inc.

The Mozart Property is located within the Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Age of deposition ranges from Late Precambrian to Permian. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in formation of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Members of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Tombstone Suite intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

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CHAPTER 5: RECOMMENDATIONS

Exploration in 1999 should focus on detailed geological mapping, prospecting to the north and southwest of the central stock. If favourable results are obtained, grid control and systematic surface exploration should be done.

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Roots, C.F. Abbott, J.G. Cecile, M.P. Gordey, S.P. 1995: Bedrock Geology of Lansing Range Map Area (105N), East Half, Hess Mountains, Yukon; Exploration and Geological Services, Yukon Region, and Indian and Northern Affairs Canada.

Schulze, C, 1997: Yukon Regional Project, 1997 Progress Report; In-house Report, Viceroy Exploration (Canada), Inc.

STATEMENT OF QUALIFICATIONS

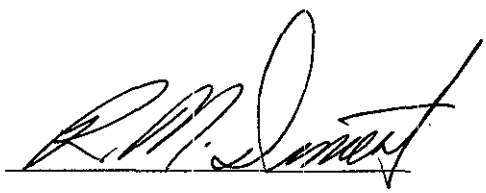
I, Rick Diment, of the City of Whitehorse, Yukon Territory, Canada, do hereby certify that:

1) I have held the position of Senior Exploration Geologist with Viceroy Exploration (Canada), Inc, since 1996.

2) I graduated from University of British Columbia with a Bachelor of Science Degree in Geology in 1986.

3) I have been continually active in mineral exploration since 1986.

4) Although I did not supervise the field activities or have not been to the property described in this report; information was compiled from the Field Party Chief's field notes and reports (Carl Schulze).



Rick Diment
Senior Geologist
Viceroy Exploration (Canada) Inc.

APPENDIX 1

APPLICABLE EXPENDITURES FOR ASSESSMENT CREDITS

Bach Property Expenditures	
Description	**Expenditure**
Labor	6,130
Camp costs	930
Helicopter	11,404
Fixed Wing	3,250
Geochemical Analyses	4,140
Ground Transportation	420
Report Writing	2,825
Total	**29,099**

APPENDIX 2

ROCK ASSAY RESULTS

094043

Target 14
Rock Sample Description Sheet

Sample	X_Coord	Y_Coord	Traverse	Zone	Type	Width_m	Desc	Fm	Lithology	Modifier	Colour	Carb	Silicif	Alt_ARG	Alt_POT	Alt_PHY	Limonite	Mineral_1	M1_Amt	Mineral_2	M2_Amt	Mineral_3	M3_Amt	Date	Name
M685795R	366549 60	6971734.90	14B	9	cg		rb	DMe	hs		brn													06/30/98	SG/ET
M685796R	366634 48	6971518.27	14B	9	cg		rb	Kqm	intsv															06/30/98	SG/ET
M685797R	366931.68	6971999.42	14B	9	cg		oc	DMe	hs		brn							P	3	Po	2			06/30/98	SG/ET
M685798R	367115.19	6972629.14	14B	9	ch	1 0	qc		QTZ	brec	yl/or						st							06/30/98	SG/ET
M685799R	367113.62	6972698.24	14B	9	cg		oc		QTZ		yl/or						st							06/30/98	SG/ET
M686735R	365503 12	6971823.54	14A	9	c	1 7	oc	PrCh	SLT	fol	dbm		S3	A1			st	Po	8	Cp	tr	As	< 1	06/30/98	CS
M686736R	365550.94	6971847.58	14A	9	cg		rb	PrCh	PHY	vn	gm		S3	A1			mod	As	7	P	tr	Cp	< 1	06/30/98	CS
M686737R	365577 43	6971863.66	14A	9	cg		rb	PrCh	PHY	sr	gm		S1				wk	As	20	Po	7	Cp	< 1	06/30/98	CS
M686738R	365601.02	6971474.10	14A	9	cg		er	PrCh	LSLT	brec	brn		S2	A3			st	Po	8	P	2			06/30/98	CS
M686739R	365614 45	6971942.56	14A	9	c	0 3	oc	PrCh	PHY	frac	buff		S3	A2			st	P	2	Po	tr	Cp	tr	06/30/98	CS
M686740R	365634 01	6971983.10	14A	9	cg		oc	PrCh	PHY	frac	lgry		S3	A2			st	Po	9	As	tr	Cp	tr	06/30/98	CS
M686741R	365483.57	6971937.41	14A	9	c	2.0	oc	PrCh		brec	buff		S4	A2		Ph1		Po	tr	As	tr			06/30/98	CS
M686742R	365446.37	6971992.39	14A	9	c	1 2	tf	PrCh	PHY	brec	blue		S3	A2			st	Po	10					06/30/98	CS
M686743R	365898 42	6972085.99	14A	9	cg		tf	DMe	LSLT	band	buff	C1	S3	A1			wk	Po	2	P	tr	Ba	weak	06/30/98	CS
M686744R	366029.87	6972186.70	14A	9	cg		tf	DMe	SLT	band	lgry		S2	A1			wk	Po	7	P	5			06/30/98	CS
M686745R	366080 71	6972193.36	14A	9	cg		oc	DMe	LSLT	bd	tan	C2	S2	A3			st	Po	3	P	2	As	<1	06/30/98	CS
M686746R	366099 90	6972191.09	14A	9	c	0 7	oc	DMe	SST	Sch	yl		S1	A3			mod	P	2					06/30/98	CS
M686747R	366119.25	6972205.43	14A	9	cg		tf	DMe	SLT	Sh	yl		S2	A1			wk	P	10					06/30/98	CS
M686748R	365852 87	6972262.76	14A	9	cg		tf	DMe	SLT	thin bd	buff		S3	A2			wk	As	1	P	tr			06/30/98	CS
M686749R	365341 42	6972082.33	14A	9	cg		tf	Kg	GR	frac	yl		S3	A2				scor	weak					07/01/98	CS
M686750R	365676.69	6972129.45	14A	9	cg		tf	Kg	GR	vn	yl		S3	A1			wk	P	2	As	1			07/01/98	CS
M687663R	367617 12	6971289.01	14C	9	g		tf	DMe	SR	frac	gm		S2				mod	P	3	Po	2			06/30/98	SS
M687664R	367562.27	6971273.03	14C	9	g		tf	DMe	SR	frac	wh		S1				wk							06/30/98	SS
M687665R	367504 38	6971270.45	14C	9	g		tf	KG	GR	frac	yl		S2	A1		Ph2	mod	P	3	Po	1			06/30/98	SS
M687666R	367391.60	6971237.58	14C	9	g		tf	KG	GR	frac	yl		S2	A1		Ph2	mod	P	3	Po	1			06/30/98	SS
M687667R	367099.44	6972194.57	14C	9	g		tf	DMe	QTZ	frac	mgy		S2				mod	P	5	Po	1			06/30/98	SS
M687668R	367597 94	6972272.13	14C	9	g		rb	DMe	SH	frac	mgy		S1				st	As	2					06/30/98	SS
M687669R	367816.62	6972522.37	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687670R	368102.07	6972581.46	14C	9	c		oc	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687671R	368331.08	6973347.02	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687672R	368420 95	6973280.51	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687673R	368369.31	6973297.10	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687674R	368261.06	6973020.78	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687675R	368219.41	6972850.59	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687676R	368498 73	6972739.31	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687677R	368620.45	6972735.47	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687678R	368643.77	6972569.95	14C	9	g		rb	DMe	CH	brec	tan		S2				st	P	2					06/30/98	SS
M687679R	368952.49	6972456.42	14C	9	g		rb	DMe	CH	brec	tan		S2				mod	P	1					06/30/98	SS
M687680R	366179.47	6971438.94	14E	9	g		tf	DMe	SR	frac	grn		S2				mod	Po	2					07/01/98	SS
M687681R	365967 96	6971523.46	14E	9	g		tf	DMe	SR	frac	grn		S2				mod	Po	2					07/01/98	SS
M687682R	365950.15	6971595.60	14E	9	g		tf	KG	GR	frac	mgy		S3				wk	Kassiterite	3	Wolframite	3	Beryll	50(1)	07/01/98	SS
M687683R	365942.41	6971656.52	14E	9	g		tf	DMe	SR	frac	brn		S2				mod							07/01/98	SS
M687684R	365989 72	6971760.78	14E	9	g		tf	DMe	QTZ	Hs	dgry		S2	A2	P2		st	As	3					07/01/98	SS
M687685R	365931.84	6971751.91	14E	9	g		tf	DMe	QTZ	Hs	dgry		S2	A2	P2		st	As	3					07/01/98	SS
M687686R	365973.03	6971848.08	14E	9	g		tf	DMe	QTZ	Hs	dgry		S2	A2	P2		st	As	3					07/01/98	SS
M687687R	365914 40	6971881.92	14E	9	g		tf	DMe	QTZ	Hs	mgy		S2		P2		st							07/01/98	SS
M687688R	365873.33	6971966.39	14E	9	g		tf	DMe	QTZ	Hs	mgy		S2		P2		st	As	2					07/01/98	SS
M687689R	366039 81	6972154 17	14E	9	g		oc	DMe	QTZ	Hs	dgry		S2		P2		st	As	5					07/01/98	SS
M687690R	366088 51	6972155.65	14E	9	g		oc	DMe	QTZ	Hs	dgry		S2	A3	P2		st	As	3					07/01/98	SS
M687691R	366182 73	6972285 05	14E	9	g		oc	DMe	QTZ	Hs	dgry		S2		P2		st	Po	3	As	2			07/01/98	SS

Target 14
Rock Sample Description Sheet

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Sample	X_Coord	Y_Coord	Traverse	Zone	Type	Width_m	Desc	Fm	Lithology	Modifier	Colour	Carb	Silicif	Alt_ARG	Alt_POT	Alt_PHY	Limonite	Mineral_1	M1_Amt	Mineral_2	M2_Amt	Mineral_3	M3_Amt	Date	Name
M687692R	366176.10	6972522.49	14E	9	g		oc	DMe	CH	frac	mgy		S1				mod							07/01/98	SS
M690173R	363130.42	6970895.96	14D	9	cg		rb	DMe	CPC	brec	tan		S1	A3			mod	P	3	Bor	tr			07/01/98	GDM
M690174R	363042.59	6970965.50	14D	9	cg		rb	DMe	CPC	frac	blk		S2				mod	P	3					07/01/98	GDM
M690175R	363047.25	6970902.51	14D	9	cg		rb	DMe	CPC	frac	wh		S2	A3			wk	P	2	Hem	3			07/01/98	GDM
M690176R	362785.48	6970735.76	14D	9	cg		rb	DMe	GW	bd	dgry		S2				mod	P	1					07/01/98	GDM
M690177R	362523.71	6970569.01	14D	9	cg		oc	DMe	GW	frac	dgry		S2	A1			mod	P	3	Bor	tr			07/01/98	GDM
M690178R	362536.53	6970511.11	14D	9	cg		oc	DMe	GW	frac	or		S1	A3			st	Hem	3					07/01/98	GDM
M690179R	362828.56	6970005.15	14D	9	cg		oc	DMe	SLT	jnt	gry		S3	A1			wk	P	5	As	1			07/01/98	GDM
M690180R	363031.38	6969984.51	14D	9	cg		oc	DMe	SLT	bd	gry		S3				wk	P	3					07/01/98	GDM
M691351R	365163.68	6972212.27	14A	9	cg		tf	Kg	GR	frac	buff		S2	A2			wk	P	5	Po	4	As	tr	07/01/98	CS
M691352R	365207.45	6972236.36	14A	9	g		tf	DMe	SLT	band	buff		S3	A3			mod	P	12	Po	5	As	tr	07/01/98	CS
M691353R	365235.96	6972254.52	14A	9	cg		tf	Kg	GR	brec	yl		S1	A3		Ph1		P	6	scor	tr			07/01/98	CS
M691354R	365346.64	6972915.24	14A	9	cg		oc	DMe	SH	frac	lgry		S3				wk	P	6	Po	10			07/01/98	CS
M691355R	364980.00	6973040.00	14A	9	c	1.1	oc	DMe	SH	frac	lgry		S2	A1			st	P	5	As	1			07/01/98	CS
M691356R	364990.00	6973060.00	14A	9	g		tf	DMe	LST	band	lgry	C3	S1					P	5					07/01/98	CS
P132159R	367494.01	6970908.31	14G	9	cg		tf	DMe	QTZE	frac	lgy		S2				wk	P	8					08/06/98	SS
P132160R	367371.89	6970853.31	14G	9	cg		tf	DMe	QTZE	frac	lgy		S2				wk	P	8					08/06/98	SS
P132161R	367431.79	6970860.04	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	10					08/06/98	SS
P132162R	367485.58	6970858.65	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	10					08/06/98	SS
P132163R	367416.32	6970811.37	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	10					08/06/98	SS
P132164R	367480.27	6970814.97	14G	9	cg		tf	Kqm	QM	mas	yl		S1	A1		Ph1	wk	P	3					08/06/98	SS
P132165R	367512.25	6970738.68	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	20					08/06/98	SS
P132166R	367488.32	6970481.14	14G	9	cg		tf	DMe	QTZE	frac	mgy		S2				mod	P	25					08/06/98	SS
P132167R	367442.86	6970511.86	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	25					08/06/98	SS
P132168R	367794.57	6970944.90	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	Po	8	P	3			08/06/98	SS
P132169R	367132.28	6970328.14	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	5					08/06/98	SS
P132170R	367103.41	6970254.26	14G	9	g		tf	Kqm	BM	mas	lgy		S1			Ph1	wk	Po	10	Cp	3			08/06/98	SS
P132171R	367422.20	6970264.99	14G	9	g		tf	Kqm	BM	mas	mgy		S1			Ph1	wk	Po	8					08/06/98	SS
P132172R	366922.19	6970154.93	14G	9	cg		tf	DMe	QTZE	frac	mgy		S2				mod	P	10	Scor	5			08/06/98	SS
P132173R	367382.02	6970165.79	14G	9	cg		tf	DMe	QTZE	frac	tan		S2				mod	P	8	Scor	5			08/06/98	SS
P132174R	367026.86	6970182.75	14G	9	cg		tf	DMe	QTZE	frac	mgy		S2				mod	P	8	Scor	5			08/06/98	SS
P132175R	366943.14	6970100.97	14G	9	cg		tf	DMe	QTZE	frac	mgy		S2				mod	P	8	Scor	5			08/06/98	SS
P132176R	367008.09	6970100.65	14G	9	g		tf	DMe	QTZE	frac	mgy		S2				mod	P	8	Scor	5			08/06/98	SS
P132177R	367082.93	6970062.64	14G	9	g		tf	DMe	QTZE	frac	mgy		S2				mod	P	8	Scor	5			08/06/98	SS
P132469R	366278.77	6971742.68	14X	9	cg		rb	DMe	SLT		tan		S2	A2			mod	P	tr					08/05/98	GDM
P132470R	366850.22	6972082.54	14X	9	cg		oc	Kqm	QM	sill	gry						wk	P	4	As	tr			08/05/98	GDM
P132471R	366570.00	6973760.00	14X	9	cg		float	DMe	SLT		brn		S2	A1			mod	Hem	1	P	tr			08/05/98	GDM
P132472R	368093.39	6972653.55	14X	9	cg		rb	DMe	SLT	brec	blk		S1	A1			wk	As	tr	Cp	tr			08/06/98	GDM
P132473R	368090.00	6972700.00	14X	9	cg		oc	Kqm	QM	brec	brn		S1	A2			mod							08/06/98	GDM
P133631R	365420.00	6969940.00	14X	9	cg		tf	PrCh	QTZE	vn	grn		S1	A1				As	12	Scor	mod	P	tr	08/05/98	CS
P133632R	364987.19	6970819.39	14X	9	cg		tf	Kqm	QBG	fol	yl		S1	A1	K1			As	5	P	3			08/05/98	CS
P133633R	365460.00	6970350.00	14X	9	cg		tf	Kqm	DIOR	F Porphy	gry	C1	S2				wk	Po	6	P	tr			08/05/98	CS
P133660R	366300.29	6972751.98	14F	9																				08/05/98	SG/ET
P133661R	366334.87	6972763.97	14F	9																				08/05/98	SG/ET
P133662R	366358.57	6972823.72	14F	9																				08/05/98	SG/ET
P133663R	366380.00	6973120.00	14F	9																				08/05/98	SG/ET
10145	365811.19	6971848.81	14X	9																				06/28/96	BMG Staff
10146	365804.32	6971885.38	14X	9																				06/28/96	BMG Staff
10147	365822.18	6971982.66	14X	9																				06/28/96	BMG Staff
10148	365839.00	6972076.91	14X	9																				06/28/96	BMG Staff

Target 14
Rock Sample Description Sheet

Sample	X_Coord	Y_Coord	Traverse	Zone	Type	Width_m	Desc	Fm	Lithology	Modifier	Colour	Carb	Sillcif	Alt_ARG	Alt_POT	Alt_PHY	Limonite	Mineral_1	M1_Amt	Mineral_2	M2_Amt	Mineral_3	M3_Amt	Date	Name
10149	365808.03	6972315.52	14X	9																				06/28/96	BMG Staff
10150	365811.51	6972386.52	14X	9																				06/28/96	BMG Staff
10151	365016.63	6969712.08	14X	9																				06/28/96	BMG Staff
10152	365053.49	6969765.63	14X	9																				06/28/96	BMG Staff
10153	364956.70	6969538.97	14X	9																				06/28/96	BMG Staff
10154	364525.88	6969271.80	14X	9																				06/28/96	BMG Staff
10155	363807.97	6969495.43	14X	9																				06/28/96	BMG Staff
10160	365813.86	6972437.23	14X	9																				06/28/96	BMG Staff
10161	363978.70	6971325.65	14X	9																				06/28/96	BMG Staff
10198	364952.10	6969938.73	14X	9																				06/28/96	BMG Staff
10199	364887.65	6970015.23	14X	9																				06/28/96	BMG Staff
10200	363090.00	6968830.00	14X	9	cg	OC	PrCh	QTZE	Hornsfeld									As	tr					06/28/96	BMG Staff
																								06/28/96	BMG Staff

Target 14
Rock Sample Description Sheet

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asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
M685795R	10	0 4	1 39	28	260	0 2	1	0 28	2	5	85	67	2 44	5	5	0 22	5	0 56	95	7	0 05	30	360	8	1	4	21	0 02	5	5	43	0	44	just 3w of lake
M685796R	35	1 4	1 77	134	250	0 2	16	0 83	0 2	7	63	821	2 16	5	5	0 47	10	0 69	185	1	0 1	3	490	4	1	6	49	0 12	5	5	49	0	50	gold content, Cu-0 3%
M685797R	10	0 4	5 43	8	60	1 5	1	3 77	0 5	12	83	40	3 04	10	5	0 41	5	0 84	130	5	0 53	35	2160	1	2	3	161	0 09	5	5	21	0	4	wealthenng
M685798R	70	0 2	0 26	30	20	0 2	1	0 01	0 2	1	134	17	5 13	5	270	0 16	5	0	35	18	0	11	150	2	4	0	5	0	5	5	19	0	4	040/80E
M685799R	10	0 1	0 32	1	290	0 2	1	0 01	0 2	1	130	11	1 33	5	280	0 14	5	0 01	25	7	0 01	7	30	1	2	0	11	0	5	5	19	0	4	50 metersdownstream
M686735R	25	1 4	1	84	270	0 2	1	0 27	0 5	1	225	108	3 7	5	5	0 2	5	0 34	230	15	0 01	27	490	8	1	3	36	0 03	5	5	264	0	114	Minor As veins, t g Po
M686736R	35	0 2	1 36	10000	250	0 2	44	0 17	0 2	19	123	55	2 57	5	5	0 11	5	0 35	95	0	0 02	35	200	1	2	5	15	0 05	5	5	80	0	32	Small Oz-As stringers
M686737R	205	1 6	0 93	10000	20	0 2	86	0 06	0 5	207	54	363	14 8	5	5	0 06	5	0 26	150	5	0 1	6	1850	14	1	1	55	0 03	5	5	49	10	40	Mal
M686738R	10	1	1 9	5040	140	0 2	1	0 93	0 2	1	23	60	9 82	5	5	0 29	5	0 63	150	1	0	11	130	2	1	3	24	0 05	5	5	104	0	34	oxidized
M686739R	15	0 8	0 95	294	470	0 2	1	0 12	0 2	1	236	67	2 72	5	5	0 14	5	0 4	995	2	0	80	420	1	1	2	57	0 04	5	5	76	0	114	Part of much broader min zone
M686740R	25	1	1 06	56	130	0 2	1	0 7	1	5	136	217	4 13	5	5	0 14	5	0 4	995	2	0	80	420	1	1	2	57	0 04	5	5	113	0	62	Local arg alt along veins
M686741R	2	0 1	1 19	74	150	0 2	1	0 86	0 2	3	61	39	0 89	5	5	0 07	5	0 17	85	3	0 01	64	590	1	1	1	12	0	5	5	137	0	24	Brecc intrusive (coarse seds?)
M686742R	20	1 2	0 42	46	310	0 2	1	0 05	0 2	0	150	114	6 44	5	5	0 1	5	0 22	115	5	0	11	110	8	1	2	19	0 04	5	5	19	0	36	Near intr contact
M686743R	2	0 1	1 21	1	2440	0 2	1	0 3	0 2	3	16	9	0 96	5	20	0 32	5	0 06	20	6	0 04	14	130	1	2	1	80	0 01	5	5	10	0	72	Basitic?
M686744R	2	0 8	1 14	94	320	0 2	1	1 2	0 2	3	73	11	1 47	5	5	0 15	5	0 24	75	4	0 1	16	3450	6	1	0	47	0	5	5	51	0	668	Po
M686745R	2300	2 8	0 47	138	170	0 2	170	0 51	6 5	0	64	93	8 03	5	5	0 12	5	0 15	120	13	0 01	10	260	8	1	0	10	0 04	5	5	0	0	6	Strong boxwork
M686746R	5	0 8	0 62	8	700	0 2	1	0	0 2	0	20	9	1 6	5	5	0 14	5	0 25	45	1	0 01	0	160	6	2	0	10	0	5	5	53	0	12	"Poddy" + veined pyrite
M686747R	5	1 4	0 56	2	320	0 2	2	0 17	0 2	0	90	20	1 19	5	5	0 15	5	0 14	215	10	0 01	3	90	10	1	2	11	0 04	5	5	6	0	36	Strong boxwork
M686748R	30	0 6	0 54	1175	410	0 2	2	0 29	0 2	1	94	23	1 02	5	5	0 09	5	0 1	65	1	0 01	6	240	12	2	0	60	0	5	5	8	0	2	fractures
M686749R	10	0 8	0 22	324	370	0 2	1	0 01	0 2	0	113	15	1 93	5	5	0 35	5	0 02	5	1	0 01	2	300	20	6	0	13	0	5	5	4	0	2	Weak yellow scor (?) alt
M686750R	35	1 4	0 17	566	120	0 2	1	0	0 2	0	115	11	0 66	5	5	0 12	5	0 01	5	1	0	2	90	172	28	0	4	0	5	5	4	0	2	As
M687663R	70	1	3 31	1	20	0 5	1	2 41	0 2	25	113	790	7 88	10	5	0	5	0 01	745	1	0 01	5	220	1	1	0	45	0 01	5	5	6	0	32	altered pyroxene skarn
M687664R	120	0 2	1 39	1	10	0 2	8	15	0 2	0	7	0	0 39	5	5	0	5	0 01	745	1	0 01	5	220	1	1	0	45	0 01	5	5	12	0	20	wollastonite (+pyroxene) skarn
M687665R	10	0 8	1 56	210	110	0 2	1	1 21	0 2	6	72	393	1 76	5	5	0 12	5	0 08	85	1	0 03	9	160	14	12	0	55	0	5	5	0	0	10	quartz-sericite alteration
M687666R	2	0 4	0 4	292	80	0 5	1	0 91	0 2	2	46	60	1 33	5	5	0 21	30	0 04	60	0	0 03	2	250	92	1	0	29	0	5	5	0	0	10	quartz-sericite alteration
M687667R	3640	2	2 56	76	5	0 5	134	3 11	0 2	47	19	485	15	5	5	0	10	0 05	50	8	0 08	39	7580	1	1	0	148	0 02	5	20	9	10	10	strongly amphybolized
M687668R	10	1 6	0 2	30	1030	0 2	1	0 01	0 2	1	161	18	1 3	5	20	0 14	5	0 01	10	5	0	6	140	72	6	0	30	0	5	5	7	0	22	quartz network
M687669R	5	0 2	0 3	2	330	0 2	1	0	0 2	7	115	65	3 31	5	20	0 06	5	0 01	545	0	0	25	130	8	1	3	29	0	5	5	9	0	62	quartz-barite vein
M687670R	10	0 6	0 48	34	2050	0 2	1	0	0 2	0	94	93	4 23	5	580	0 07	5	0	5	1	0	1	720	8	4	5	39	0	5	5	77	0	6	quartz-barite vein
M687671R	20	0 4	0 43	56	2530	0 2	1	0	0 2	0	40	243	9 23	5	2250	0 06	5	0	5	1	0	6	90	2	12	5	10	0	5	5	22	0	68	quartz-barite vein
M687672R	2	0 4	0 52	62	3270	0 2	1	0	0 2	0	44	240	6 39	5	2590	0 13	5	0 02	5	0	0	5	210	2	2	4	12	0	5	5	39	0	28	quartz-barite vein
M687673R	15	0 6	0 39	54	2700	0 2	1	0	0 2	0	22	142	6 51	5	600	0 1	5	0 01	15	0	0	9	120	8	16	5	12	0	5	5	19	0	136	quartz-barite vein
M687674R	2	0 4	0 47	52	2030	0 2	1	0	0 2	0	88	211	3 42	5	350	0 05	5	0	10	1	0	3	90	2	4	5	11	0	5	5	30	0	16	quartz-barite vein
M687675R	2	0 2	0 84	1	3280	0 2	1	0	0 2	4	88	102	2 16	5	20	0 1	5	0 12	240	1	0	13	80	6	1	4	21	0	5	5	13	0	48	quartz-barite vein
M687676R	20	0 4	0 31	66	2680	0 2	1	0	0 2	0	99	121	7 02	5	720	0 05	5	0	5	1	0	3	250	14	1	1	16	0	5	5	113	0	2	quartz-barite vein
M687677R	15	0 4	0 44	108	2290	0 2	1	0	0 2	0	102	102	3 41	5	110	0 04	5	0	5	1	0	2	140	8	1	1	11	0	5	5	25	0	6	quartz-barite vein
M687678R	15	0 6	0 22	22	450	0 2	1	0	0 2	0	152	42	2 61	5	450	0 05	5	0	5	2	0	2	140	8	4	1	6	0	5	5	40	0	1	quartz-barite vein
M687679R	25	0 4	0 34	32	850	0 2	1	0	0 2	0	68	69	4 58	5	350	0 21	5	0 02	2	1	0	1	200	6	1	1	17	0	5	5	69	0	2	quartz network
M687680R	10	0 4	1 8	164	280	0 2	1	0 05	0 2	6	65	78	2 55	5	20	0 49	10	0 67	115	1	0 01	15	320	4	1	2	9	0	5	5	22	0	16	altered pyroxene skarn
M687681R	10	0 6	2 41	16	230	0 5	1	0 6	0 2	10	123	111	3 43	5	10	0 53	5	0 71	140	1	0 04	29	440	1	1	5	40	0 08	5	5	61	0	46	altered pyroxene skarn
M687682R	2	0 2	1	32	70	0 2	1	0 27	0 2	5	146	29	1 14	5	5	0 23	10	0 31	120	0	0 03	17	190	1	1	5	19	0 03	5	5	23	0	26	(probably, also Ta
M687683R	2	0 2	0 66	6	40	0 5	1	0 16	0 2	3	102	7	0 19	5	5	0 07	5	0 14	35	1	0 05	73	130	2	2	0	17	0	5	5	8	0	38	garnet-plagioclase skarn
M687684R	50	0 6	0 83	8130	220	0 2	1	0 02	0 2	47	120	393	2 52	5	5	0 36	5	0 47	20	6	0 06	24	160	2	6	4	34	0 05	5	5	81	0	20	quartz network
M687685R	30	0 6	0 19	7850	30	0 2	1	0 01	0 2	33	125	97	1 13	5	5	0 03	5	0 03	10	6	0 02	20	150	1	8	0	6	0	5	5	7	0	14	quartz network
M687686R	10	0 8	0 49	364	180	0 2	1	0 03	0 2	1	142	66	0 93	5	5	0 22	5	0 32	15	8	0 06	5	150	4	1	1	22	0 03	5	5	57	0	14	quartz network
M687687R	10	1 8	0 29	10	390	0 2	1	0 02	0 2	1	177	34	2 1	5	5	0 06	5	0 13	40	1	0	1	160	1	1	1	8	0 06	5	5	82	0	14	quartz network
M687688R	10	0 6	0 67	12	640	0 2	1	0	0 2	1	129	12	0 88	5	5	0 26	10	0 32	40	8	0	6	100	6	1	1	10	0	5	5	66	0	14	quartz network
M687689R	25	1 8	1 18	10	280	0 2	92	0 52	0 2	0	104	34	5 22	5	30	0 33	5	0 1	95	15	0 02	9	230	12	1	2	25	0 1	5	5	76	0	54	quartz network
M687690R	10	1 2	1 62	8	890	0 5	1	0	0 5	1	35	13	1 3	5	5	0 31	20	0 54	85	1	0 01	3	180	12	2	0	13	0	5	5	1	0	6	quartz network
M687691R	5	0 8	3 36	1735	60	0 5	1	3 27	3	11	82	27	2 68	5	10	0 05	5	0 36	200	18	0 27	31	910	6	1	1	122	0 07	5	5	39	0	324	quartz network
M687692R	5	0 2	1 4	34	980	0 2	2	0 01	0 2	10	39	113	2 01	5	5	0 22	20	0 57	1620	0	0 01	30	180	18	1	3	22	0 12	5	5	17	0	66	quartz network
M690173R	2	0 6	0 57	14	190	0 2	1	0	0 2	0	110	38	3 06	5	5	0 17	5	0 04	20	1	0	3	350	14	1	1	6	0 01	5	5	56	0	20	
M690174R	2	0 2	0 49	1	420	0 2	1	0 01	0 2	2	153	28	0 65	5	5	0 23	10	0 11	30	2	0	10	280	10	1	1	15	0 02	5	5	21	0	30	sulphide stained
M690175R	2	0 2	0 42	50	170	0 2	1	0	0 2	0	123	34	1 09	5	30	0 16	5	0 02	10	0	0	3	50	6	2	1	3	0	5	5	19	0	10	finely fractured
M690176R	2	0 1	0 76	1	130	0 2	1	0 03	0 2	2	123	25	1 92	5	10	0 18	10	0 28	70	0	0	9	240	2	1	2	10	0	5	5	24	0	30	slight white staining in creek
M690177R	2	0 1	1 25	1	110	0 5	1	0 11	7 5	11	74	9	3 69	5	10	0 36	20	0 19	3300	1	0	20	490	22	1	4	7	0	5	5	13	0	728	
M690178R	2	2 4	1 8	178	560	0 2	2	0 03	2 5	8	29	87	7 01	5	30	0 2	10	0 68	665	0	0	17	400	118	4	4	7	0	5	5	29	0	448	
M690179R	2	0 2	2 51	42	130	0 5	1	0 33	0 2	23	80	113	3 95	5	5	1 02	5	1 85	5480	8	0 11	37	250	18	4	1	64	0 1	5	5	65	0	44	Pyrite vugs
M690180R	2	0 1	1 23	56	260	0 5	2	0 1	0 2	6	47	46	2 09	5	5	0 6	5	0 72	100	4	0	46	510	2	4	1	17	0 03	5	5	55	0	32	
M691351R	5	0 2	0 39	732	250	0 2	1	0 12	0 2	10	94	94	2 58	5	5	0 12	5	0 11	85	47	0	59	850	1	1	2	12	0	5	5	69	0	14	stockwork
M691352R	20	0 2	0 28	1	190	0 2	1	0 05	0 2	4	102	96	2 41	5	5	0 1	5	0 05	20	18	0	35	430	2	1	0	9	0	5	5	45	0	10	Banded, t g py, veined As
M691353R	10	0 4	1 3	1	7860	0 2	1	0 36	0 5	0	103	37	2 34	5	5	0 37	5	0 18	55	11	0 03	6	1790	2	1	1	103	0 03	5	5	68	0	8	str. bxwk
M691354R	10	0 2	1 14	118	160	0 2	1	0 04	0 2	20	86	213	2 78	5	5	0 19	5	0 8	540	0	0 02	46	130	10	1	2	40	0	5	5	16	0	78	Dissem Po, frac cont pyrite
M691355R	2	0 8	4 56	892	180	1 5	1	2 77	0 2	19	53	49	4 4	10	5	0 15	10	0 43	140	6	0 31	31	1800	1	1	2	186	0 08	5	5	30	0	32	Frac cont alt + mineralization
M691356R	5	0 1	1 19	696	10000	0 2	1	0 39	10 5	6	15	18	1 19	5	670	0 13	5	0 06	45	49	0	441	420	8	10	1	1580	0 03	5	10	125	0	684	Basitic?

094043

Target 14
Rock Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
P132159R	2	0.2	1.29	80	460	0.2	2	0.04	0.2	1	88	22	2.57	5	10	0.56	10	0.21	45	2	0.03	8	220	8	1	1	16	0.01	5	5	15	5	16	Fine dissem.P
P132160R	2	0.4	1.42	106	410	0.2	2	0.01	0.2	1	117	42	2.65	5	10	0.63	10	0.19	25	4	0.03	10	330	4	1	1	9	0	5	5	16	5	12	Fine dissem.P
P132161R	10	0.6	4.07	218	260	0.5	1	1.14	0.2	11	68	75	3.58	10	10	0.54	10	1.25	160	3	0.32	32	350	4	1	10	99	0.09	5	5	43	5	62	Fine dissem.P
P132162R	2	0.2	2.67	1040	310	0.5	1	0.74	0.2	7	95	53	3.22	5	30	0.61	10	0.71	150	1	0.17	24	370	1	1	5	50	0.06	5	5	34	5	42	Fine dissem.P
P132163R	2	0.2	1.51	104	530	0.2	2	0.03	0.2	5	78	43	3.49	5	20	0.65	10	0.21	90	4	0.03	24	490	16	1	1	9	0	5	5	20	5	30	Fine dissem.P
P132164R	2	0.1	1.26	56	240	0.5	1	0.04	0.2	1	71	30	0.92	5	5	0.28	50	0.25	20	0	0.03	9	220	20	1	0	11	0	5	5	0	5	12	Fine dissem.P
P132165R	60	0.6	0.62	48	50	0.2	4	0.1	0.2	2	197	80	2.56	5	10	0.2	5	0.19	30	1	0	6	110	2	1	1	4	0.03	5	5	22	5	4	Fine dissem.P
P132166R	35	0.8	1.05	38	40	0.2	8	0.26	0.2	14	180	266	6.16	5	5	0.22	5	0.25	50	1	0	18	180	4	1	1	5	0.02	5	5	17	20	8	Fine dissem.P
P132167R	35	0.8	0.83	34	60	0.2	6	0.15	0.2	10	189	165	5.39	5	5	0.2	5	0.14	35	3	0	13	140	1	1	1	4	0.01	5	5	14	10	6	Fine dissem.P
P132168R	20	0.6	4.08	30	60	0.5	1	2.19	3.5	10	102	307	4.82	10	10	0.21	10	0.64	175	5	0.07	37	290	2	1	2	241	0.11	5	5	58	240	278	Fine dissem.P
P132169R	10	0.6	1.18	56	240	0.2	1	0.02	0.2	2	186	49	1.61	5	5	0.51	10	0.23	85	1	0.01	8	140	50	1	1	6	0	5	5	13	5	28	Fine dissem.P
P132170R	2	0.4	1.89	20	270	0.2	1	0.73	0.2	7	108	218	2.77	5	5	0.61	40	0.79	225	3	0.14	3	340	18	1	8	39	0.17	5	5	47	5	30	sulphides
P132171R	10	0.1	0.98	80	30	0.2	8	0.35	0.2	7	65	227	3.16	5	5	0.25	40	0.42	205	0	0.07	4	460	10	1	1	13	0.1	5	5	19	5	22	Fine dissem.Po
P132172R	30	0.6	1.92	30	40	0.2	2	1.07	0.2	10	165	135	3.34	5	5	0.09	10	0.32	180	5	0.03	32	320	6	1	2	53	0.08	5	5	29	5	40	Scor
P132173R	25	0.8	1.64	24	20	0.2	4	0.62	0.2	4	168	115	2.39	5	5	0.06	5	0.38	210	4	0.01	12	260	20	1	3	32	0.09	5	5	28	5	50	Scor
P132174R	15	0.2	3.49	68	170	0.5	1	0.12	0.2	15	119	167	4.99	5	5	1.88	20	1.1	305	3	0.02	35	450	2	4	6	14	0.16	5	5	103	5	136	Scor
P132175R	2	0.2	3.47	90	560	0.5	1	0.02	0.2	0	122	24	2.67	10	5	1.08	40	0.84	165	3	0.03	4	350	4	1	6	14	0.01	5	5	85	5	38	Scor
P132176R	85	0.8	1.82	48	30	0.2	6	1.01	0.2	6	209	225	3.5	5	5	0.04	10	0.13	85	5	0.02	23	220	2	1	1	156	0.08	5	5	17	5	52	Scor
P132177R	10	1.6	1.27	12	50	0.2	2	0.25	0.2	0	160	50	3.32	5	10	0.06	5	0.36	195	3	0	3	270	70	1	3	15	0.08	5	5	46	5	32	Scor
P132469R	40	0.4	0.65	12	280	0.2	1	0.14	0.2	1	320	46	2.29	5	5	0.28	5	0.43	70	0	0.01	13	100	2	2	4	13	0.05	5	5	158	5	16	
P132470R	5	0.6	3.32	526	80	0.5	2	3.54	2.5	11	67	37	2.7	5	5	0.07	10	0.24	205	6	0.32	29	1220	18	6	0	115	0.12	5	5	14	5	208	
P132471R	10	0.2	0.63	12	2700	0.2	1	0	0.2	0	59	36	1.4	5	60	0.12	5	0.02	5	0	0	9	130	2	6	1	24	0	5	5	26	5	14	
P132472R	2	1.4	1.14	68	3300	0.2	1	0.01	0.2	0	149	33	1.93	5	2280	0.26	5	0.05	10	37	0	4	5290	2	8	6	358	0	5	5	329	5	8	
P132473R	35	0.2	1.57	116	10000	0.5	1	0.01	0.2	0	113	102	3.86	5	750	0.18	5	0.03	5	38	0	1	5870	12	10	5	820	0	5	5	361	5	10	
P133631R	800	0.6	0.89	10000	270	0.5	8	0.01	0.2	43	118	228	5.5	5	20	0.51	5	0.05	20	1	0	8	130	1	1	3	152	0.01	10	5	40	5	10	veining
P133632R	20	13.8	0.61	5190	50	0.2	28	0.04	1	2	127	209	2.87	5	60	0.41	10	0.06	20	1	0	0	430	3250	102	2	4	0	5	5	6	5	162	Fracture, joint cont. sulphides
P133633R	2	0.2	5.71	294	110	0.5	1	2.05	1.5	11	68	62	3.68	10	5	0.4	10	1.29	240	3	0.66	9	320	14	1	9	244	0.1	5	5	44	5	136	Dissem f.gr. Po
P133660R	20	0.6	1.83	48	1670	0.2	1	0.01	0.2	2	122	80	4.73	5	510	0.11	10	1.53	265	3	0.01	10	270	16	2	5	36	0	5	5	51	5	52	
P133661R	20	0.2	1	22	950	0.2	1	0.03	0.2	0	25	15	1.33	5	400	0.35	20	0.09	30	17	0.01	7	390	10	2	1	53	0	5	5	47	5	36	
P133662R	10	0.1	2.27	4	1390	0.2	1	0.05	0.2	12	54	101	2.6	5	40	0.5	30	1.03	510	0	0.02	46	310	6	1	4	99	0.08	5	5	31	5	108	
P133663R	2	0.2	1.65	32	80	0.2	1	0.09	0.2	7	55	25	3.52	5	120	0.38	10	0.76	120	10	0.01	20	540	14	1	3	17	0	5	5	33	5	46	
10145	2	0.1	2.21	14	290	0.5	1	0.33	0.2	10	138	58	2.46	5	0	0.58	5	1.02	80	1	0.06	47	630	4	1	6	40	0.06	5	5	85	5	22	
10146	2	0.1	0.48	120	140	0.2	1	0.16	0.2	4	168	30	0.6	5	0	0.14	5	0.31	40	22	0.03	10	290	4	1	1	9	0.01	5	5	167	5	18	
10147	25	1.2	0.22	10	380	0.2	1	0.04	0.2	0	213	39	1.27	5	0	0.05	5	0.14	30	2	0	3	90	6	1	0	12	0.04	5	5	46	5	8	
10148	2	0.1	0.54	1	560	0.2	1	0.17	0.2	0	186	17	1.83	5	0	0.14	5	0.19	35	21	0.02	5	1190	8	1	1	17	0	5	5	147	5	8	
10149	115	0.2	2.05	1850	320	0.2	16	3.01	11	6	182	36	1.9	5	0	0.03	5	0.67	420	6	0.11	31	750	12	1	0	117	0.04	5	5	15	5	730	
10150	3000	0.6	1.43	10000	290	0.2	142	2.67	0.5	9	131	27	2.03	5	0	0.02	5	0.35	395	3	0.07	24	1070	28	2	0	125	0.01	5	5	8	5	72	
10151	15	0.1	2.04	34	240	<.5	1	1.02	0.2	4	268	46	1.66	5	0	0.18	5	0.48	150	2	0.03	16	430	6	1	4	59	0.09	5	5	59	5	32	
10152	385	0.6	4.2	196	400	0.5	336	1.57	0.2	11	199	67	3.15	10	0	1.42	10	1.49	305	1	0.31	8	450	2	1	15	142	0.27	5	5	70	5	58	
10153	5	0.1	1.57	596	230	1	2	0.02	0.2	4	84	74	9.15	5	0	0.41	10	0.28	85	0	0	65	1770	18	1	2	11	0.04	5	5	38	5	50	
10154	5	0.1	0.8	626	50	1	1	0.01	0.2	3	159	305	10.15	5	0	0.08	5	0.01	15	0	0	33	1140	54	4	2	7	0	5	5	71	5	132	
10155	20	0.8	1.23	364	170	0.5	50	0.04	0.2	4	125	83	5.08	5	0	0.2	5	0.64	170	3	0	17	520	12	6	3	6	0	5	5	65	5	134	
10160	615	5	0.21	8010	5	0.2	24	0.02	0.2	12	18	146	15	5	0	0.06	5	0.03	95	1	0	50	230	486	316	0	0	0	5	5	0	5	48	
10161	20	0.4	1.34	24	170	0.2	1	0.28	0.2	3	156	84	3.3	5	1	0.19	5	0.81	165	2	0.01	16	420	8	1	2	18	0.05	5	5	75	5	22	
10198	2	0.1	3.47	38	470	0.2	1	1.18	0.2	5	202	63	3.1	5	0	0.9	20	0.94	305	1	0.32	3	500	8	1	8	89	0.26	5	5	81	5	26	
10199	155	0.1	2.7	44	400	0.5	24	1.32	0.2	3	156	108	3.6	5	0	0.56	10	1.09	240	1	0.08	1	560	12	1	8	40	0.25	5	5	86	5	16	
10200	2	0.2	1.96	274	160	0.2	4	0.09	0.2	5	192	826	3.31	5	2	0.52	10	1.61	160	17	0	21	1010	24	2	4	15	0.03	5	5	110	5	12	

APPENDIX 3

SOIL ASSAY RESULTS

Target 14
Soil Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
14C 0000	2	1.8	0.49	50	340	0.2	1	0.02	0 2	1	12	12	1.34	5	80	0.14	30	0.04	20	31	0	11	730	18	8	1	6	0.01	5	5	157	5	64	Fair Sample
14C 0100	45	0.4	4.15	1390	600	1.5	10	0.1	0 2	36	36	802	7.1	5	30	0.44	20	0.99	475	10	0.01	92	1430	20	1	7	48	0.07	5	5	97	5	142	Good Sample
14D 0000	2	0.1	1.17	22	140	0.2	1	0 18	0 2	4	22	29	1.93	5	5	0.09	20	0.27	90	0.5	0	14	550	6	1	3	21	0.07	5	5	58	5	56	Good Sample
14D 0100	2	0.2	1.43	54	160	0.2	2	0 14	0 2	7	30	41	2.75	5	60	0.15	10	0.34	260	2	0	23	760	12	1	3	19	0.06	5	5	71	5	92	Good Sample
14D 0200	2	0.4	1.44	38	310	0 5	1	0 06	0 5	5	31	46	2.71	5	30	0.24	10	0.37	175	3	0	21	800	8	1	2	19	0.05	5	5	82	5	86	Good Sample
14D 0300	2	0.2	1.84	262	180	0.5	6	0.1	0 2	17	23	65	3.53	5	20	0 17	10	0.34	610	3	0.02	22	930	8	1	2	22	0.05	5	5	64	5	88	Good Sample
14F 0000	2	1	4.89	114	150	1	2	0 3	0 2	11	27	82	7.59	5	90	0 14	10	0.84	365	4	0.02	38	1950	16	6	2	64	0.08	5	10	36	5	168	
14F 0100	10	0.1	4.51	44	120	1.5	1	0.99	0 2	17	55	38	4.47	10	30	0.17	10	2 54	735	4	0.1	42	1360	18	1	8	118	0.1	5	10	70	5	112	
14F 0200	5	0.2	3.27	86	330	0.5	1	0.09	0 2	5	36	47	6.66	5	20	0.29	10	1.08	460	11	0.06	26	1390	26	8	3	179	0.04	5	10	50	5	112	in saddle
14F 0300	5	0.2	3.79	48	380	1	1	0.58	0 2	11	35	48	5.79	5	30	0.33	10	1.17	425	15	0.07	32	1530	18	1	5	197	0.09	5	5	72	5	158	
14F 0400	55	2.2	2.28	78	340	0.2	1	0.05	0.2	4	53	182	9.15	5	170	0.18	20	0.37	165	7	0.03	30	1230	30	10	4	72	0.03	5	5	62	5	122	
14F 0500	20	0.6	0.82	50	500	0.2	1	0.06	0.2	3	14	53	3.53	5	50	0.1	10	0.13	100	1	0.04	12	930	20	10	1	57	0.02	5	5	37	5	62	
T33-1-1	10	0.6	2.82	616	440	0.5	8	0.44	0.2	14	15	209	2.71	10	0	0.19	20	0.58	350	1	0.03	18	840	58	6	4	146	0.05	5	5	51	5	76	
T33-1-2	5	0.2	2.38	1110	210	0.5	1	0.02	0.2	6	74	91	4.72	10	0	0.29	10	0.99	180	5	0	14	1010	6	2	7	14	0.01	5	5	125	5	38	
T33-1-3	2	0.6	2.74	200	680	0.5	2	0.09	0.2	5	53	88	5.46	5	0	0.4	10	0.73	145	5	0.02	22	890	10	1	6	163	0.04	5	5	160	5	96	
T33-1-4	2	1.8	2.45	76	490	1	1	0.05	0.5	3	112	143	9.37	10	0	0.37	10	0.58	140	19	0.03	33	2200	12	1	7	122	0.06	5	5	363	5	194	
T33-1-5	2	0.8	3.27	166	420	1.5	1	0.05	0.5	9	47	189	8.63	10	1	0.47	10	0.79	145	8	0.03	70	1450	16	4	5	52	0.06	5	5	109	5	210	
T33-1-6	2	0.2	0.77	34	1670	0.2	1	0.93	1.5	4	7	26	1.29	5	0	0.04	5	0.07	105	1	0.04	12	630	6	1	0	34	0.02	5	5	25	5	32	
T33-1-7	40	1	3.62	342	2180	1.5	6	0.79	5	16	37	107	6.07	10	0	0.11	5	0.6	245	11	0.02	92	1820	24	10	4	79	0.05	5	5	87	5	648	
T33-1-8	2	0.1	0.52	26	180	0.2	1	0.15	0.2	2	5	8	0.89	5	0	0.03	5	0.06	60	0	0.06	5	350	4	1	0	10	0.03	5	5	25	5	24	
T33-1-9	2	0.1	0.63	16	60	0.2	1	0.06	0.2	1	3	8	0.49	5	0	0.03	5	0.03	20	0	0.06	3	270	1	1	0	7	0.01	5	5	11	5	8	
T33-1-10	2	0.6	3.91	952	530	1.5	6	0.38	2	20	30	63	6.85	10	0	0.12	5	0.59	355	13	0.05	59	1660	22	6	3	102	0.04	5	5	61	5	340	
T33-1-11	2	0.1	0.86	38	30	0.2	1	0.04	0.2	1	3	6	0.47	5	0	0.02	5	0.04	30	0	0.04	2	280	2	1	0	5	0.01	5	5	7	5	20	
T33-2-1	2	0.1	0.44	52	80	0.2	1	0.1	0.2	1	5	12	0.72	5	0	0.04	5	0.05	30	1	0.04	3	400	6	1	0	9	0.04	5	5	22	5	12	
T33-2-2	5	0.2	3.11	466	500	0.5	4	0.58	0.2	23	28	152	4.11	10	0	0.51	20	0.9	580	1	0.05	53	750	14	1	6	67	0.19	5	5	100	5	86	
T33-2-3	30	0.2	2.46	1375	270	0.5	12	0.52	0.2	13	18	72	2.88	10	0	0.15	20	0.44	455	3	0.04	14	960	30	1	3	45	0.1	5	5	60	5	76	
T33-2-4	2	0.1	2.22	466	210	0.2	4	0.16	0.2	4	24	34	2.36	10	0	0.09	10	0.34	110	3	0	7	780	20	1	3	17	0.14	5	5	69	5	32	
T33-2-5	2	0.2	2.08	700	360	0.5	4	0.24	0.2	9	22	74	2.84	5	0	0.17	10	0.47	295	3	0.01	20	910	14	1	3	32	0.1	5	5	68	5	68	
T33-2-6	2	0.2	1.46	112	140	0.2	1	0 1	0.2	4	9	29	1.44	5	0	0.05	5	0.11	105	1	0.02	9	650	6	1	0	23	0.04	5	5	31	5	20	
T33-2-7	15	0.6	1.33	272	100	0.2	2	0.06	0.2	4	22	84	3.33	5	0	0.08	5	0.2	105	2	0.01	10	760	10	1	1	10	0.04	5	5	60	5	42	
T33-2-8	2	1	1.46	56	190	0.2	1	0.04	0.2	3	35	98	3.59	5	0	0.14	5	0.28	90	3	0.01	10	620	10	1	2	10	0.05	5	5	84	5	38	
T33-2-9	20	1.6	1.78	86	350	0.5	2	0.03	0.2	3	67	147	6.29	5	0	0.29	5	0.64	200	7	0.01	14	940	10	1	4	32	0.06	5	5	140	5	74	
T33-2-10	15	0.8	2.01	72	360	0.5	1	0.04	0.2	6	45	99	6.59	5	0	0.23	10	0.5	305	8	0	22	1230	20	1	4	42	0.06	5	5	127	5	110	
T33-2-11	2	0.2	0.45	16	80	0.2	1	0.03	0.2	1	10	15	1.75	5	0	0.07	5	0.07	50	3	0.03	5	420	8	1	0	12	0.05	5	5	67	5	28	
T33-2-12	2	0.6	2.31	86	280	0.5	2	0.08	0.5	6	40	73	5.79	5	0	0.18	10	0.39	200	6	0	25	940	14	1	3	34	0.07	5	5	108	5	116	
T33-2-13	2	0.6	0.81	50	190	0.2	1	0.06	0.2	2	27	27	2.56	5	0	0.15	5	0.18	85	5	0	8	660	14	1	1	21	0.07	5	5	100	5	46	
T33-2-14	2	2.2	2.38	30	480	0.5	1	0.07	0.5	5	52	94	4.68	10	0	0.39	10	0.54	200	4	0	31	820	28	1	5	73	0.11	5	5	169	5	124	
T33-2-15	2	0.1	0.45	12	90	0.2	1	0.01	0.2	3	7	16	1.22	5	0	0.08	10	0.03	125	0	0.01	6	350	36	1	0	6	0	5	5	36	5	54	
T33-2-16	2	2.6	1.8	24	210	0.5	1	0.09	1.5	10	24	65	3.24	5	0	0.18	10	0.23	555	1	0	32	950	356	6	3	17	0.01	5	5	40	5	342	
T33-2-17	2	1.2	1.26	18	110	0.5	1	0.03	0.5	11	19	33	3.22	5	0	0.15	20	0.18	645	1	0	20	430	116	2	1	11	0	5	5	39	5	218	
T33-2-18	2	1.4	1.51	16	270	0.5	1	0.06	1	19	27	62	3.31	5	0	0.17	10	0.29	600	2	0	27	860	44	1	1	23	0.01	5	5	52	5	140	
T33-2-19	2	0.2	0.25	4	60	0.2	1	0.04	0.2	2	5	8	0.83	5	0	0.06	5	0.03	275	0	0.04	4	430	22	1	0	5	0.01	5	5	20	5	40	
T33-2-20	2	0.4	0.81	10	190	0.2	1	0.01	0 2	5	16	36	2.27	5	0	0.13	10	0.06	95	2	0.01	18	1030	18	2	0	17	0.01	5	5	52	5	94	
T33-2-21	2	0.6	0.97	34	150	0 2	1	0.04	0.2	4	14	24	2.78	5	0	0.08	5	0.11	180	3	0.02	10	630	38	1	0	14	0.03	5	5	56	5	68	
T33-2-22	2	0.6	1.09	34	240	0.2	1	0.05	0.2	6	24	35	2.9	5	0	0.11	5	0.25	205	4	0	21	810	24	1	1	16	0.02	5	5	68	5	114	
T33-2-23	2	0.1	0.33	4	70	0 2	1	0.02	0.2	3	7	8	0.9	5	0	0.05	5	0.07	270	0	0.04	5	280	10	1	0	6	0.01	5	5	27	5	28	
T33-2-24	2	2.8	0.87	50	310	0.2	1	0.03	1	7	11	29	2.37	5	0	0.09	5	0.1	1065	1	0.03	15	570	306	2	0	16	0.01	5	5	34	5	214	
T33-3-1	10	0.2	2.08	236	420	0.5	2	0.01	0.2	3	51	111	4.57	5	0	0.5	5	0.67	110	1	0.01	12	820	10	1	4	14	0.06	5	5	98	5	40	

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Soil Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
T33-3-2	2	0.2	1.5	160	300	0.2	1	0	0.2	3	37	66	4.57	5	0	0.41	10	0.51	160	2	0	7	860	32	1	3	10	0.04	5	5	72	5	48	
T33-3-3	20	0.2	1.69	592	320	0.5	1	0.01	0.2	3	37	106	7.75	5	0	0.32	10	0.51	155	2	0	10	1510	18	1	4	23	0.04	5	5	76	5	38	
T33-3-4	10	0.2	2.01	254	250	0.5	4	0.18	0.2	10	31	129	3.94	5	0	0.18	10	0.48	220	1	0	36	580	8	1	3	64	0.05	5	5	59	5	82	
T33-3-5	45	0.2	2.02	244	260	0.5	2	0.3	0.5	14	28	101	3.65	5	0	0.22	10	0.46	330	1	0.01	38	740	24	2	3	95	0.05	5	5	58	5	108	
T33-3-6	20	0.1	2.37	612	230	0.5	8	0.14	0.2	11	33	102	4.79	5	0	0.23	10	0.5	225	1	0	33	730	22	6	2	41	0.06	5	5	62	5	94	
T33-3-7	15	0.1	2.15	510	260	0.5	1	0.21	0.5	9	31	93	3.79	5	0	0.18	10	0.49	175	3	0.01	31	860	16	2	2	65	0.04	5	10	58	5	84	
T33-3-8	2	0.1	0.7	16	30	0.2	1	0.03	0.2	2	7	13	0.9	5	0	0.03	5	0.05	35	2	0.05	2	420	8	1	0	6	0.02	5	5	28	5	14	
T33-3-9	5	0.2	2.03	70	180	0.5	1	0.07	0.2	3	29	85	4.08	5	0	0.2	5	0.43	125	3	0.02	18	940	14	1	1	38	0.04	5	5	60	5	68	
T33-3-10	2	0.4	0.85	38	120	0.2	1	0.03	0.5	4	18	34	2.46	5	0	0.1	5	0.14	110	4	0.01	10	780	14	1	0	17	0.01	5	5	56	5	56	
T33-3-11	2	0.1	1.15	74	100	0.2	4	0.08	0.2	1	14	42	1.83	5	0	0.09	5	0.2	55	3	0.04	6	610	12	1	0	14	0.03	5	10	35	5	24	
T33-5-01	20	0.2	3.5	702	430	1	20	0.21	0.5	25	29	472	4.41	5	0	0.25	20	0.81	380	0	0	47	820	28	1	6	49	0.08	5	10	69	5	100	
T33-5-02	2	0.1	1.5	60	150	0.2	8	0.14	0.2	7	8	70	1.57	5	0	0.07	5	0.25	185	2	0.07	5	570	10	1	1	20	0.06	5	5	37	5	26	
T33-5-03	50	0.1	2.66	50	70	0.2	10	0.05	0.2	5	16	32	3.02	10	0	0.08	5	0.25	130	3	0	6	560	18	1	3	4	0.19	5	5	96	5	34	
T33-5-04	25	0.2	2.12	186	140	1	1	0	0.5	31	32	356	13.2	5	1	0.44	5	0.66	485	4	0	61	1340	18	1	3	4	0.04	5	20	57	5	170	
T33-5-05	2	0.1	1.53	210	110	0.2	6	0.04	0.2	3	15	83	2.28	5	1	0.12	5	0.23	70	1	0.05	7	950	10	1	0	11	0.03	5	5	36	5	22	
T33-5-06	20	0.2	1.93	288	330	0.5	6	0.04	0.2	7	34	84	4.29	5	0	0.34	10	0.62	290	5	0	18	860	56	1	3	38	0.05	5	5	67	5	96	
T33-5-07	25	0.6	3.81	146	640	1	4	0.63	0.5	25	32	173	6.09	5	0	0.53	10	0.67	310	5	0.04	55	1080	34	1	3	1050	0.04	5	10	74	5	126	
T33-6-1	5	0.1	1.82	54	310	0.5	6	0.03	0.5	5	33	73	4.74	5	0	0.29	5	0.42	200	4	0.04	16	1120	12	6	2	36	0.04	5	10	73	5	94	
T33-6-2	5	3	2.07	26	330	0.5	1	0.03	0.2	3	51	104	4.05	5	0	0.26	10	0.49	85	4	0.04	14	1240	14	1	2	17	0.04	5	5	91	5	82	
T33-6-3	10	0.6	2.23	54	590	1	1	0.01	0.2	7	47	131	6.04	5	0	0.54	30	0.66	160	8	0	24	1310	30	1	4	41	0.04	5	10	108	5	148	
T33-6-4	2	0.1	2.97	10	380	1	4	0.08	0.2	9	39	85	4.26	5	0	0.39	10	0.98	200	5	0.05	42	1000	34	1	3	104	0.06	5	10	90	5	204	
T33-6-5	2	0.1	1.5	22	190	0.2	1	0.08	0.2	3	20	44	3.08	5	0	0.1	5	0.23	105	2	0.07	9	730	8	1	0	29	0.06	5	5	61	5	56	
T33-6-6	15	0.1	1.68	60	190	0.2	1	0.02	0.2	3	45	66	6.12	5	0	0.33	5	0.67	180	6	0	6	670	20	8	1	7	0.05	5	5	152	5	48	
T33-6-7	5	0.4	1.88	36	380	0.5	1	0.03	0.2	4	41	117	10.1	5	0	0.26	10	0.44	125	8	0	12	1410	40	1	1	87	0.05	5	10	96	5	80	
T33-6-8	2	0.2	1.88	24	360	0.5	1	0.01	0.2	4	37	74	5.99	5	0	0.38	20	0.61	120	8	0	10	1070	38	2	3	26	0.04	5	5	86	5	72	
T33-6-9	2	0.1	0.63	2	170	0.2	1	0.06	0.5	8	12	17	2.16	5	0	0.07	5	0.18	170	1	0.05	9	630	14	1	0	16	0.07	5	5	81	5	66	
T33-6-10	2	0.4	1.55	8	160	0.5	1	0.11	0.2	4	17	50	2.01	5	0	0.11	5	0.28	90	1	0.05	17	1010	16	1	1	28	0.05	5	5	53	5	86	
T33-6-11	2	0.6	1.21	14	200	0.2	1	0.03	0.5	4	29	52	3.94	5	0	0.19	10	0.22	100	6	0	14	810	26	1	1	27	0.05	5	10	148	5	100	
T33-6-12	10	0.6	2.51	84	340	1	2	0.12	0.2	11	43	108	4.98	5	0	0.38	10	0.74	430	3	0	30	1020	34	2	3	44	0.06	5	10	98	5	176	
T33-6-13	15	1	2.72	114	350	0.5	2	0.09	0.2	21	40	107	5.1	5	2	0.3	10	0.68	645	4	0	41	1140	124	8	3	52	0.06	5	10	82	5	232	
T33-6-14	2	0.8	0.65	10	90	0.2	1	0.05	0.2	3	10	16	1.25	5	0	0.07	5	0.12	70	1	0.06	6	520	20	1	0	12	0.03	5	10	38	5	40	
T33-6-15	2	0.4	1	16	100	0.2	2	0.06	0.2	3	16	18	1.75	5	0	0.08	5	0.13	160	0	0.06	7	610	36	2	0	15	0.03	5	5	52	5	46	
T33-6-16	5	0.2	2.11	28	580	0.5	6	0.15	0.2	15	36	78	4.33	5	0	0.23	10	0.55	535	6	0.02	39	1100	58	8	2	49	0.03	5	10	90	5	226	
T33-6-17	2	0.1	0.38	1	50	0.2	1	0.04	0.2	1	4	5	0.43	5	1	0.04	5	0.03	25	0	0.11	1	240	10	1	0	10	0.01	5	5	14	5	12	
T33-6-18	2	0.2	1.24	22	220	0.2	2	0.1	1	5	17	35	1.56	5	2	0.09	5	0.21	185	1	0.07	15	1160	24	1	0	26	0.02	5	10	43	5	106	
T33-6-19	2	0.2	0.4	2	60	0.2	6	0.08	0.2	3	6	9	0.67	5	0	0.04	5	0.08	95	0	0.1	3	460	10	1	0	7	0.02	5	10	22	5	20	
T33-6-20	30	0.6	1.16	36	170	0.2	4	0.05	0.2	5	23	68	2.4	5	1	0.12	5	0.25	180	2	0.08	12	580	22	2	1	21	0.04	5	10	57	5	62	

Target 14
Soil Sample Description Sheet

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Sample	X_Coord	Y_Coord	Zone	Horizon	Depth_cm	Slope_Ang	Colour	Permafrost	Cse_Frags	Vegetation	Surf_Geol	Frag_Lith	Organics	Date	Name
14C 0000	367673.03	6971873.69	9	AB	14	mod	gry		50	bb				06/30/98	M.M.
14C 0100	367695.42	6972047.03	9	B	12	mod	tan		20	bb				06/30/98	M.M.
14D 0000	363737.34	6971120.57	9	B	10	mod	brn		20	bb				07/01/98	M.M.
14D 0100	363883.53	6971041.96	9	B	10	mod	brn		40	bb				07/01/98	M.M.
14D 0200	363841.71	6970977.67	9	BC	10	mod	brn		40	bb				07/01/98	M.M.
14D 0300	363594.94	6970903.19	9	BC	8	mod	brn		50	bb				07/01/98	M.M.
14F 0000	366345.76	6972319.26	9	B	20	rt	brn		10	ld	Cv	SH		06/06/98	SG/ET
14F 0100	366361.60	6972418.56	9	B	20	rt	blk		30	ld	Cv	SH	5	06/06/98	SG/ET
14F 0200	366359.01	6972491.65	9	B	10	rt	brn		30	ld	Cv	Slt	5	06/06/98	SG/ET
14F 0300	366356.49	6972574.86	9	B	5	st	brn		40	nv	Tl	SH/slt	5	06/06/98	SG/ET
14F 0400	366347.93	6972667.23	9	TF	5	st	brn		70	nv	Tl	SH		06/06/98	SG/ET
14F 0500	366352.28	6972713.65	9	TF	5	st	tan		70	nv	Tl	ARG	5	06/06/98	SG/ET
T33-1-01	365775.46	6971650.18	9											1996	BMG Staff
T33-1-02	365793.36	6971756.54	9											1996	BMG Staff
T33-1-03	365698.82	6971749.79	9											1996	BMG Staff
T33-1-04	365827.00	6971943.07	9											1996	BMG Staff
T33-1-05	365808.44	6972058.78	9											1996	BMG Staff
T33-1-06	365820.17	6972149.06	9											1996	BMG Staff
T33-1-07	365811.76	6972264.72	9											1996	BMG Staff
T33-1-08	365782.92	6972356.26	9											1996	BMG Staff
T33-1-09	365780.46	6972450.68	9											1996	BMG Staff
T33-1-10	365756.57	6972523.82	9											1996	BMG Staff
T33-1-11	365714.45	6972601.19	9											1996	BMG Staff
T33-2-01	365360.00	6971550.00	9											1996	BMG Staff
T33-2-02	365362.67	6971625.25	9											1996	BMG Staff
T33-2-03	365390.23	6971698.25	9											1996	BMG Staff
T33-2-04	365387.74	6971766.53	9											1996	BMG Staff
T33-2-05	365375.10	6971874.87	9											1996	BMG Staff
T33-2-06	365300.67	6971977.81	9											1996	BMG Staff
T33-2-07	365215.82	6972004.72	9											1996	BMG Staff
T33-2-08	365122.49	6972037.77	9											1996	BMG Staff
T33-2-09	365066.06	6972100.01	9											1996	BMG Staff
T33-2-10	365047.48	6972211.77	9											1996	BMG Staff
T33-2-11	365056.17	6972302.98	9											1996	BMG Staff
T33-2-12	365061.85	6972399.32	9											1996	BMG Staff
T33-2-13	365052.28	6972487.65	9											1996	BMG Staff
T33-2-14	365068.81	6972539.29	9											1996	BMG Staff
T33-2-15	362859.11	6971923.06	9											1996	BMG Staff
T33-2-16	362873.11	6972028.57	9											1996	BMG Staff
T33-2-17	362853.65	6972136.74	9											1996	BMG Staff
T33-2-18	362927.50	6972234.83	9											1996	BMG Staff
T33-2-19	362985.32	6972317.54	9											1996	BMG Staff
T33-2-20	363020.67	6972416.20	9											1996	BMG Staff
T33-2-21	363054.49	6972471.28	9											1996	BMG Staff
T33-2-22	363058.87	6972532.11	9											1996	BMG Staff
T33-2-23	365382.67	6971625.25	9											1996	BMG Staff
T33-2-24	363031.67	6972697.93	9											1996	BMG Staff
T33-3-01	363978.35	6971306.65	9											1996	BMG Staff
T33-3-02	364014.70	6971407.35	9											1996	BMG Staff
T33-3-03	364046.05	6971500.90	9											1996	BMG Staff
T33-3-04	364191.43	6971634.23	9											1996	BMG Staff
T33-3-05	364142.06	6971700.53	9											1996	BMG Staff
T33-3-06	364134.61	6971822.01	9											1996	BMG Staff
T33-3-07	364084.58	6971946.04	9											1996	BMG Staff
T33-3-08	364029.76	6972045.71	9											1996	BMG Staff
T33-3-09	363894.22	6972117.16	9											1996	BMG Staff
T33-3-10	363770.60	6972101.59	9											1996	BMG Staff
T33-3-11	363652.87	6972050.56	9											1996	BMG Staff
T33-5-01	364837.70	6969978.00	9											1996	BMG Staff
T33-5-02	364702.67	6969965.74	9											1996	BMG Staff
T33-5-03	364419.25	6969903.51	9											1996	BMG Staff
T33-5-04	364318.19	6969642.39	9											1996	BMG Staff
T33-5-05	363897.27	6969622.57	9											1996	BMG Staff
T33-5-06	363517.27	6969894.95	9											1996	BMG Staff
T33-5-07	363082.78	6970019.50	9											1996	BMG Staff
T33-6-01	364742.74	6969393.20	9											1996	BMG Staff
T33-6-02	364630.82	6969342.16	9											1996	BMG Staff
T33-6-03	364518.06	6969318.52	9											1996	BMG Staff
T33-6-04	364411.23	6969277.69	9											1996	BMG Staff
T33-6-05	364285.50	6969284.53	9											1996	BMG Staff
T33-6-06	364177.03	6969298.39	9											1996	BMG Staff
T33-6-07	364057.71	6969358.94	9											1996	BMG Staff
T33-6-08	363952.40	6969392.06	9											1996	BMG Staff
T33-6-09	363885.32	6969418.98	9											1996	BMG Staff
T33-6-10	363771.22	6969460.15	9											1996	BMG Staff
T33-6-11	363652.40	6969444.75	9											1996	BMG Staff
T33-6-12	363536.80	6969451.54	9											1996	BMG Staff
T33-6-13	363462.71	6969447.95	9											1996	BMG Staff
T33-6-14	363345.14	6969483.87	9											1996	BMG Staff
T33-6-15	363248.00	6969510.11	9											1996	BMG Staff
T33-6-16	363182.45	6969567.32	9											1996	BMG Staff
T33-6-17	363104.79	6969627.67	9											1996	BMG Staff
T33-6-18	363042.32	6969710.23	9											1996	BMG Staff
T33-6-19	362981.94	6969789.75	9											1996	BMG Staff
T33-6-20	362867.59	6969836.09	9											1996	BMG Staff

APPENDIX 4
SILT ASSAY RESULTS

Target 14
Silt Sample Description Sheet

Sample_No	X_Coord	Y_Coord	Traverse	Zone	Fines	Colour	Date	Name
M686551T	367124.30	6972994.92	14B	9	80	brn	06/30/98	SG/ET
M686552T	367131.85	6973043.63	14B	9	95	brn	06/30/98	SG/ET
M686553T	367055.46	6973080.24	14B	9	70	brn	06/30/98	SG/ET
M686554T	367118.75	6973127.56	14B	9	70	grybrn	06/30/98	SG/ET
M686555T	367076.65	6973177.73	14B	9	50	tan	06/30/98	SG/ET
M686556T	367016.26	6973232.76	14B	9	60	brn	06/30/98	SG/ET
M686557T	366966.55	6973239.29	14B	9	70	brn	06/30/98	SG/ET
M686558T	367691.51	6973339.12	14B	9	70	brn	06/30/98	SG/ET
M686559T	367306.93	6973417.38	14B	9	50	grybrn	06/30/98	SG/ET
M686560T	367234.20	6973488.48	14B	9	80	grybrn	06/30/98	SG/ET
M686561T	367250.24	6973593.00	14B	9	60	brn	06/30/98	SG/ET
M686562T	367202.44	6973788.98	14B	9	60	grybrn	06/30/98	SG/ET
M686563T	367261.54	6973758.24	14B	9	50	grybrn	06/30/98	SG/ET
M686564T	367279.96	6973831.39	14B	9	40	grybrn	06/30/98	SG/ET
M686565T	367213.20	6973974.88	14B	9	60	brn	06/30/98	SG/ET
M686566T	367278.73	6973939.77	14B	9	90	grybrn	06/30/98	SG/ET
M686567T	367268.65	6974024.74	14B	9	85	grybrn	06/30/98	SG/ET
M686568T	367184.62	6974049.10	14B	9	65	brn	06/30/98	SG/ET
M686569T	367346.96	6974087.42	14B	9	65	grybrn	06/30/98	SG/ET
M686570T	367231.39	6974184.38	14B	9	40	brn	06/30/98	SG/ET
M686997T	363070.00	6971160.00	14D	9	60	tan	07/01/98	GDM
M686998T	362510.00	6971130.00	14D	9	30	blk	07/01/98	GDM
M686999T	362600.00	6971030.00	14D	9	10	blk	07/01/98	GDM
M687000T	362520.00	6970450.00	14D	9	10	blk	07/01/98	GDM
M687320T	366205.36	6971127.69	14X	9	100	tan	08/05/98	GDM
M687321T	366431.05	6973115.73	14X	9	50	blk	08/05/98	GDM
M687322T	368120.00	6971710.00	14X	9	60	brn	08/06/98	GDM
M687323T	368127.64	6972127.80	14X	9	50	tan	08/06/98	GDM
M687775T	367682.43	6971833.24	14C	9	60	tan	06/30/98	M.M.
M687776T	367868.09	6971809.00	14C	9	50	tan	06/30/98	M.M.
M687777T	368145.17	6971672.34	14C	9	50	tan	06/30/98	M.M.
M687778T	368375.17	6971667.85	14C	9	50	brn	06/30/98	M.M.
M687779T	368574.98	6971556.66	14C	9	40	gry	06/30/98	M.M.
M687780T	368855.32	6971489.93	14C	9	60	gry	06/30/98	M.M.
M687781T	369059.26	6971550.99	14C	9	60	gry	06/30/98	M.M.
M687782T	369243.91	6971614.87	14C	9	60	gry	06/30/98	M.M.
M687783T	369423.71	6971571.32	14C	9	40	gry	06/30/98	M.M.
M687784T	369666.66	6971496.07	14C	9	40	gry	06/30/98	M.M.
M687785T	369891.29	6971339.57	14C	9	50	gry	06/30/98	M.M.
M687786T	369965.99	6971273.56	14C	9	50	tan	06/30/98	M.M.
M687787T	370175.36	6971212.11	14C	9	50	tan/gry	06/30/98	M.M.
M687788T	370741.52	6971201.75	14C	9	40	tan/gry	06/30/98	M.M.
M687789T	370393.27	6971202.42	14C	9	50	tan/gry	06/30/98	M.M.
M687790T	363541.78	6970809.18	14D	9	60	brn	07/01/98	M.M.
M687791T	363552.25	6970536.20	14D	9	50	brn	07/01/98	M.M.
M687792T	363482.38	6970395.62	14D	9	40	brn	07/01/98	M.M.
M687793T	363303.58	6970195.86	14D	9	60	gry/Tan	07/01/98	M.M.
M687794T	362899.64	6969847.35	14D	9	50	brn	07/01/98	M.M.
M687795T	362861.70	6969944.99	14D	9	40	gry	07/01/98	M.M.
M687796T	362906.19	6969920.36	14D	9	40	gry	07/01/98	M.M.
M687797T	363098.57	6969860.31	14D	9	40	gry	07/01/98	M.M.
M687798T	363358.86	6969788.68	14D	9	50	gry	07/01/98	M.M.
M687799T	363636.72	6969768.68	14D	9	50	tan	07/01/98	M.M.
M687800T	363923.59	6969728.33	14D	9	50	brn	07/01/98	M.M.
M688251T	362890.00	6969940.00	14D	9	40	blk	07/01/98	GDM
M690282T	366645.27	6971641.19	14B	9	90	red	06/30/98	SG/ET
M690283T	366714.53	6971826.19	14B	9	85	brn	06/30/98	SG/ET
M690284T	366841.45	6971850.07	14B	9	50	tan	06/30/98	SG/ET
M690285T	366878.76	6971954.83	14B	9	50	tan	06/30/98	SG/ET
M690286T	366841.88	6971991.89	14B	9	85	tan	06/30/98	SG/ET
M690287T	366866.84	6972113.73	14B	9	90	tan	06/30/98	SG/ET
M690288T	366875.33	6972168.53	14B	9	85	tan	06/30/98	SG/ET
M690289T	367009.68	6972381.77	14B	9	90	brn	06/30/98	SG/ET
M690290T	366946.05	6972364.84	14B	9	85	tan	06/30/98	SG/ET
M690291T	366915.60	6972537.26	14B	9	80	or	06/30/98	SG/ET
M690292T	366996.22	6972586.24	14B	9	70	tan	06/30/98	SG/ET
M690293T	367074.65	6972637.78	14B	9	90	tan	06/30/98	SG/ET
M690294T	367011.20	6972874.10	14B	9	95	dbrn	06/30/98	SG/ET
M690295T	367078.12	6972689.48	14B	9	90	brn	06/30/98	SG/ET
M690296T	367035.20	6972722.42	14B	9	50	brn	06/30/98	SG/ET
M690297T	367071.76	6972803.88	14B	9	95	tan	06/30/98	SG/ET
M690298T	366943.40	6972867.26	14B	9	90	brn	06/30/98	SG/ET
M690299T	366969.30	6972637.60	14B	9	60	brn	06/30/98	SG/ET

Target 14
Silt Sample Description Sheet

Sample_No	X_Coord	Y_Coord	Traverse	Zone	Fines	Colour	Date	Name
M690300T	367089.94	6972898.29	14B	9	70	brn	06/30/98	SG/ET
M690376T	365024.99	6971236.91	14A	9	95	lbrn	06/30/98	CS
M690377T	365406.07	6971309.09	14A	9	95	lbrn	06/30/98	CS
M690378T	365512.75	6971550.38	14A	9	90	lbrn	06/30/98	CS
M690379T	365932.11	6972069.18	14A	9	85	brn	06/30/98	CS
M690380T	365010.747	6971748.816	14A	9	95	tan	07/01/98	CS
M690381T	365382.88	6972285.36	14A	9	100	lbrn	07/01/98	CS
M690382T	365339.34	6972373.00	14A	9	90	lbrn	07/01/98	CS
M690383T	365244.41	6972525.91	14A	9	45	gry	07/01/98	CS
M690384T	365375.46	6972851.55	14A	9	50	brn	07/01/98	CS
M690385T	365039.82	6973060.48	14A	9	45	brn	07/01/98	CS
M690387T	365271.54	6973261.65	14A	9	70	lbrn	07/01/98	CS
M690388T	365262.69	6973506.70	14A	9	45	dbrn	07/01/98	CS
M690389T	365229.03	6973796.03	14A	9	60	dbrn	07/01/98	CS
M690390T	365111.90	6974031.75	14A	9	60	dbrn	07/01/98	CS
M690391T	365016.25	6974248.46	14A	9	45	brn	07/01/98	CS
M691301T	364281.00	6969669.00	14D	9	60	brn	07/01/98	M.M.
P132428T	365641.76	6972324.76	14X	9	70	dgry	08/05/98	CS
P132429T	365667.37	6972568.17	14X	9	50	wh	08/05/98	CS
P132430T	368870.00	6972350.00	14X	9	85	gry	08/05/98	CS
P132431T	369449.84	6972215.89	14X	9	85	red	08/05/98	CS
P133501T	366325.27	6972885.59	14F	9	40	brn	08/06/98	SG/ET
P133502T	366333.59	6973045.74	14F	9	90	brn	08/06/98	SG/ET
P133503T	366296.73	6973169.92	14F	9	30	grybrn	08/06/98	SG/ET
P133504T	366354.16	6973196.91	14F	9	65	brn	08/06/98	SG/ET
P133505T	366283.09	6973211.30	14F	9	50	blk	08/06/98	SG/ET
P133506T	366282.57	6973256.88	14F	9	80	blk	08/06/98	SG/ET
P133507T	366323.55	6973305.97	14F	9	80	brn	08/06/98	SG/ET
P133508T	366281.63	6973339.93	14F	9	80	dbrn	08/06/98	SG/ET
P133509T	366396.06	6973343.25	14F	9	70	grybrn	08/06/98	SG/ET
P133510T	366322.71	6973379.91	14F	9	70	grybrn	08/06/98	SG/ET
P133511T	366284.37	6973021.46	14F	9	80	brn	08/06/98	SG/ET
P133512T	366203.63	6973519.37	14F	9	70	brn	08/06/98	SG/ET
P133513T	366235.71	6973549.11	14F	9	90	brn	08/06/98	SG/ET
P133514T	366189.91	6973567.83	14F	9	95	brn	08/06/98	SG/ET
P133515T	366179.37	6973604.18	14F	9	65	grybrn	08/06/98	SG/ET
P133516T	366266.37	6973614.28	14F	9	75	brn	08/06/98	SG/ET
P133517T	366247.67	6973655.61	14F	9	80	brn	08/06/98	SG/ET
P133518T	366180.72	6973663.97	14F	9	75	brn	08/06/98	SG/ET
P133519T	366213.56	6973716.00	14F	9	85	tan	08/06/98	SG/ET
P133520T	366195.80	6973763.41	14F	9	80	dbrn	08/06/98	SG/ET
P133521T	366131.63	6973795.10	14F	9	80	brn	08/06/98	SG/ET
P133522T	366141.74	6973886.38	14F	9	70	grybrn	08/06/98	SG/ET
P133523T	366115.91	6973930.66	14F	9	90	brn	08/06/98	SG/ET
P133524T	366046.68	6973961.28	14F	9	95	brn	08/06/98	SG/ET
P133525T	366033.70	6974034.07	14F	9	70	grybrn	08/06/98	SG/ET
P133526T	365983.70	6974065.92	14F	9	70	brn	08/06/98	SG/ET
P133527T	366010.67	6974099.66	14F	9	80	blk	08/06/98	SG/ET
P133528T	365931.18	6974142.32	14F	9	80	brn	08/06/98	SG/ET
P133529T	365946.48	6974222.52	14F	9	90	brn	08/06/98	SG/ET
P133530T	365851.44	6974206.25	14F	9	50	dbrn	08/06/98	SG/ET
P133531T	365825.76	6974237.36	14F	9	95	brn	08/06/98	SG/ET
P133532T	365826.08	6974299.16	14F	9	90	brn	08/06/98	SG/ET
P133533T	365662.76	6974408.74	14F	9	65	grybrn	08/06/98	SG/ET
P133534T	365808.59	6974412.42	14F	9	85	brn	08/06/98	SG/ET
P133535T	365739.65	6974416.70	14F	9	85	tan	08/06/98	SG/ET
P133708T	369029.82	6973078.26	14X	9	60	brn	08/06/98	SE
P133709T	369697.69	6973141.53	14X	9	70	gry	08/06/98	SE
P133710T	368502.91	6971390.72	14X	9	80	gry	08/06/98	SE
P133711T	369373.01	6971396.51	14X	9	80	gry	08/06/98	SE
P133712T	369856.50	6971370.58	14X	9	60	brn	08/06/98	SE
P133713T	367110.42	6972072.93	14X	9	70	brn	08/06/98	SE
P133714T	367260.08	6972269.18	14X	9	80	gry	08/06/98	SE
P133715T	367369.38	6972875.19	14X	9	70	gry	08/06/98	SE
P133716T	367391.01	6973339.90	14X	9	80	gry	08/06/98	SE
P133717T	367292.10	6974100.98	14X	9	80	gry	08/06/98	SE
T33-5-S01	364557.45	6969776.85	14X	9			1996	BMG Staff
T33-5-S02	364349.45	6969612.78	14X	9			1996	BMG Staff
T33-5-S04	363189.37	6969863.52	14X	9			1996	BMG Staff
T33-5-S08	362391.11	6969892.87	14X	9			1996	BMG Staff
T33-5-S09	362252.73	6969827.79	14X	9			1996	BMG Staff
T33-5-S11	361267.72	6970981.40	14X	9			1996	BMG Staff
T33-5-S12	365475.57	6968590.00	14X	9			1996	BMG Staff

Target 14
Silt Sample Description Sheet

Sample_No	X_Coord	Y_Coord	Traverse	Zone	Fines	Colour	Date	Name
T33-5-S14	366300.00	6969625.00	14X	9			1996	BMG Staff
T33-5-S15	367300.00	6969134.02	14X	9			1996	BMG Staff
T33-5-S16	367413.94	6970028.84	14X	9			1996	BMG Staff
T33-5-S17	367694.41	6970646.68	14X	9			1996	BMG Staff
T33-5-S18	367604.62	6971868.35	14X	9			1996	BMG Staff
T33-5-S19	368120.85	6972230.43	14X	9			1996	BMG Staff
T33-5-S20	367058.70	6973114.25	14X	9			1996	BMG Staff
T33-5-S21	366609.70	6971612.97	14X	9			1996	BMG Staff
T33-5-S22	366991.90	6972303.09	14X	9			1996	BMG Staff
T33-SM-01	362915.30	6970002.20	14X	9			1996	BMG Staff

Target 14
Silt Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
M686551T	2	0.6	0.77	1	690	0.2	1	0.5	1.5	2	12	20	0.47	5	220	0.13	5	0.12	40	1	0.01	14	1400	10	2	1	61	0	5	5	34	5	20	Trickle R, silt organic
M686552T	5	0.6	0.86	8	950	0.2	1	0.24	0.5	2	14	26	0.9	5	230	0.13	10	0.11	45	4	0.01	13	1060	14	1	2	52	0	5	5	81	5	26	Active R, silt organic
M686553T	5	1	1.64	106	1380	0.2	1	0.2	0.5	5	18	63	2.59	5	400	0.11	10	0.19	100	15	0.01	23	1900	16	2	3	50	0.01	5	5	107	5	88	Main Cr., silt organic
M686554T	5	0.6	0.8	6	1290	0.2	1	0.1	0.2	1	14	25	0.85	5	250	0.16	10	0.08	40	9	0	10	890	12	1	1	54	0	5	5	108	5	28	organic
M686555T	2	0.2	0.4	10	560	0.2	1	0.36	37.5	0	7	17	0.19	5	320	0.06	5	0.07	15	5	0	70	860	2	2	0	36	0	5	5	28	5	920	Active R silt organic
[illegible]	2	0.6	1.19	2	810	0.2	1	0.31	8.5	1	9	33	1.25	5	570	0.08	10	0.09	40	8	0.03	83	1260	6	1	3	38	0	5	5	47	5	400	Trickle L, silt organic
M686557T	10	0.6	3.12	1400	920	2.5	2	0.31	2.5	60	18	401	3.87	5	230	0.13	20	0.3	1100	12	0.01	94	1300	12	1	3	46	0.01	5	5	70	5	398	Main Cr., silt organic
M686558T	5	0.6	1.31	36	980	0.2	1	0.36	2.5	9	17	36	2.62	5	220	0.11	10	0.22	585	12	0.01	57	1330	8	2	2	51	0.01	5	5	81	5	274	Active, silt clay organic
M686559T	20	1	1.12	72	1470	0.2	1	0.2	1.5	22	18	73	2.53	5	300	0.11	10	0.16	1200	10	0	27	1410	16	2	3	59	0	5	5	59	5	96	organic
M686560T	2	0.6	1.11	32	760	0.5	1	0.36	3	8	18	49	2.14	5	250	0.13	10	0.3	425	6	0.01	39	1140	12	1	3	47	0	5	5	71	5	228	Trickle silt organic
M686561T	2	0.4	2.42	676	610	2	1	0.23	3	36	16	250	3.28	5	170	0.1	10	0.27	890	10	0.01	89	940	14	1	3	37	0.01	5	5	62	5	360	moss mat
M686562T	2	1.2	2.29	610	680	1.5	1	0.24	3	47	19	213	3.36	5	190	0.13	10	0.27	1465	7	0.01	70	1120	8	2	3	39	0.01	5	5	75	5	294	organic, (function)
M686563T	2	2	1.61	56	1300	0.5	1	0.38	7.5	12	23	64	2.31	5	330	0.2	10	0.34	640	5	0.01	124	1320	10	2	4	59	0.01	5	5	89	5	666	organic
M686564T	2	1	3.29	8	380	0.5	1	0.18	1	22	26	248	7.02	5	360	0.16	5	0.13	685	12	0	65	1360	14	1	17	59	0	5	5	61	5	252	gravel organic
M686565T	2	0.8	1.62	24	590	0.5	1	0.6	4.5	9	22	37	1.9	5	300	0.16	10	0.34	850	5	0.03	62	1490	8	1	2	72	0.01	5	5	81	5	254	Main Cr. silt organic
M686566T	2	1	1.98	24	530	0.5	1	0.61	3.5	8	28	63	2.22	5	430	0.19	10	0.48	355	4	0.03	92	1520	12	4	4	72	0.02	5	5	93	5	398	gravel
M686567T	2	0.8	1.62	10	890	0.5	1	0.39	4	13	29	77	2.8	5	500	0.24	10	0.4	955	9	0	58	1170	12	2	5	61	0.01	5	5	123	5	298	Trickle R, silt organic
M686568T	2	0.8	1.53	20	410	0.5	1	0.11	1.5	10	22	104	2.57	5	330	0.17	10	0.28	445	8	0	45	1530	12	2	3	42	0	5	5	95	5	212	organic
M686569T	20	2.2	2.92	34	980	4	1	0.26	5	40	30	601	3.54	5	560	0.22	10	0.18	1610	15	0	114	2700	18	6	11	146	0	5	5	109	5	550	organic
M686570T	10	0.4	2.84	258	930	1.5	2	0.24	2.5	38	19	241	5.13	5	320	0.13	10	0.21	1310	11	0	78	1260	10	1	7	55	0	5	5	63	5	380	organic, moss mat
M686997T	2	0.4	1.64	46	310	0.5	2	0.1	0.5	6	31	61	3.18	5	20	0.2	20	0.37	225	4	0.01	22	820	18	2	3	29	0.06	5	5	80	5	102	
M686998T	2	1.8	2.82	8	590	2	1	0.4	13	17	18	93	1.91	5	190	0.14	10	0.23	1580	4	0.01	98	1530	102	2	4	47	0.01	5	5	35	5	544	
M686999T	2	0.8	2.53	26	300	1.5	1	0.1	4	74	27	157	3.44	5	80	0.21	20	0.37	3130	6	0	97	950	32	1	5	24	0.03	5	5	55	5	368	
M687000T	2	0.8	3.67	78	400	6	2	0.19	22	156	21	305	4.51	5	90	0.23	60	0.33	4160	4	0	197	1000	102	6	5	37	0.01	5	5	40	5	1255	
M687320T	30	0.2	4.33	738	450	1	22	0.95	0.2	18	13	376	4.13	5	30	0.38	40	1.02	500	1	0.05	10	880	14	1	8	257	0.14	5	10	67	5	76	in granites
M687321T	2	0.2	2.28	50	1160	1	1	0.47	10.5	41	25	104	8.04	5	150	0.19	40	0.81	1285	22	0.01	164	2300	20	6	5	73	0	5	5	43	5	534	in shales
M687322T	90	0.6	6.39	1015	510	2.5	1	0.23	0.5	39	29	762	6.28	5	90	0.28	30	0.66	865	12	0.02	73	1470	16	2	6	57	0.05	5	10	80	5	276	
M687323T	2	0.6	15	34	40	5	1	0.06	0.5	9	9	55	2.28	5	140	0.04	5	0.03	245	11	0	49	1780	6	1	2	42	0	5	10	18	5	152	white moss mat
M687775T	50	0.4	5.66	1210	630	2	2	0.13	0.2	54	34	936	7.09	5	50	0.48	20	0.93	875	11	0.01	143	1370	18	2	8	66	0.07	5	5	88	5	194	Good Sample
M687776T	40	0.6	4.12	1120	760	1.5	4	0.19	0.2	20	29	548	6.37	5	50	0.32	20	0.68	310	12	0.02	69	1300	20	1	6	62	0.06	5	5	71	5	184	Good Sample
M687777T	35	0.6	4.04	732	850	2	1	0.28	2	49	27	542	5.6	5	90	0.24	30	0.57	750	15	0.02	98	1470	24	4	5	59	0.05	5	5	120	10	442	Good Sample
M687778T	30	0.6	4	670	960	2	6	0.26	4	46	27	470	5.21	5	70	0.24	20	0.58	1130	18	0.01	98	1600	24	1	5	56	0.05	5	5	105	5	558	Good Sample
M687779T	20	0.4	2.64	410	890	1.5	4	0.34	5	35	25	257	4.4	5	60	0.18	20	0.52	545	13	0.01	93	1260	20	2	4	53	0.05	5	5	93	5	474	Good Sample
M687780T	40	0.6	2.16	180	630	1.5	1	0.56	10.5	30	21	129	3.74	5	80	0.16	30	0.83	745	8	0.01	170	1600	28	4	4	56	0.02	5	5	50	5	996	Good Sample
M687781T	10	0.4	2.1	178	700	0.5	1	0.5	2.5	17	24	80	3.34	5	100	0.12	20	0.71	575	10	0.01	58	1280	24	2	3	51	0.03	5	5	62	5	294	Good Sample
M687782T	10	0.2	2.03	132	630	1	1	0.56	9	25	22	97	3.31	5	90	0.16	30	0.79	800	11	0.01	120	1510	32	4	4	51	0.02	5	5	53	5	616	Very Good Sample
M687783T	10	0.2	1.94	132	650	1	1	0.69	9	26	22	100	3.04	5	110	0.16	20	0.68	805	9	0.01	119	1440	28	4	3	56	0.02	5	5	54	5	622	Good Sample
M687784T	2	0.2	1.76	64	740	0.5	2	0.42	4	15	23	64	2.92	5	210	0.19	20	0.47	555	6	0.01	61	1070	16	1	4	52	0.01	5	5	65	5	324	Fair Sample
M687785T	2	0.2	1.73	80	710	0.5	1	0.45	4.5	17	22	66	2.87	5	170	0.17	20	0.52	590	8	0.01	75	1170	22	1	4	50	0.02	5	5	61	5	400	Fair Sample
M687786T	2	0.1	3.62	4	1410	2.5	2	0.4	5.5	33	15	141	5.82	5	220	0.1	10	0.16	860	8	0	131	1340	8	1	5	51	0	5	5	65	5	698	Good Sample
M687787T	10	0.1	3.14	68	1140	2	2	0.4	6.5	43	17	114	4.8	5	160	0.13	10	0.29	1200	7	0	145	1070	12	1	4	49	0.01	5	5	61	5	702	Good Sample
M687788T	10	0.2	2.47	56	1080	1.5	2	0.34	4.5	27	16	88	4.88	5	140	0.12	10	0.25	1035	5	0	91	1010	12	4	4	44	0.01	5	5	59	5	438	Fair Sample
M687789T	2	0.1	2	50	1070	1.5	2	0.32	4.5	28	16	84	3.9	5	120	0.14	10	0.25	945	4	0	111	1000	12	1	4	43	0.01	5	5	50	5	520	Good Sample
M687790T	2	1.8	2.12	98	220	0.5	2	0.1	0.5	11	31	93	3.05	5	70	0.18	10	0.42	230	5	0.01	32	1140	16	1	3	19	0.05	5	5	60	5	110	Good Sample
M687791T	25	0.8	2.27	520	210	0.5	12	0.17	0.2	17	28	164	6.09	5	180	0.24	20	0.41	1180	6	0.01	35	1120	14	1	4	27	0.06	5	5	62	5	94	Fair Sample
M687792T	20	0.4	2.71	442	170	2	6	0.13	0.5	44	24	221	5.22	5	40	0.2	20	0.35	855	5	0.01	54	960	10	1	3	41	0.05	5	5	52	5	158	Fair Sample
M687793T	10	0.6	2.82	514	180	2.5	4	0.21	1.5	21	25	200	5.91	5	40	0.24	30	0.4	385	4	0.01	50	1020	28	2	3	85	0.05	5	5	52	5	368	Good Sample
M687794T	20	0.6	3.96	400	190	3	10	0.14	1.5	45	25	261	5.79	5	50	0.23	30	0.36	1305	7	0.01	58	980	22	1	4	121	0.05	5	5	50	5	194	to left creek
M687795T	25	0.2	2.48	342	290	1.5	4	0.1	0.5	42	33	188	5.76	5	20	0.42	10	0.62	1200	8	0	40	760	22	1	4	140	0.06	5	5	74	5	150	Fair Sample/left creek
M687796T	140	0.2	2.27	258	220	1.5	6	0.1	0.2	12	28	181	4.53	5	30	0.31	10	0.47	310	6	0.01	41	670	16	1	3	50	0.06	5	5	63	5	154	Fair Sample
M687797T	20	0.6	2.63	176	160	1	4	0.08	0.2	15	23	202	4.2	5	60	0.27	10	0.41	320	7	0.01	46	740	10	2	3	21	0.05	5	5	52	5	150	base
M687798T	15	0.8	2.93	178	170	2	4	0.1	0.5	43	22	234	4.29	5	60	0.24	20	0.4	1345	4	0.01	60	770	14	2	3	22	0.05	5	5	48	5	180	Sample/moss/rock
M687799T	20	1.2	3.73	240	140	3	6	0.05	0.2	19	20	278	3.65	5	90	0.18	10	0.33	640	4	0.01	45	860	8	1	3	15	0.04	5	5	43	5	152	Good Sample
M687800T	10	0.6	2.46	226	130	1.5	8	0.1	0.5	17	20	244	3.99	5	50	0.18	10	0.34	345	5	0.02	27	930	8	1	3	16	0.05	5	5	44	5	88	Good Sample
M688251T	5	0.2	1.8	252	330	0.2	2	0.12	0.5	10	27	112	3.48	5	5	0.47	10	0.65	485	6	0.01	26	440	36	4	3	114	0.07	5	5	56	5	76	old river silt by gossan
M690282T	75	2.6	4.12	4150	340	1.5	82	0.67	1.5	96	14	1270	4.64	5	60	0.26	40	0.79	3100	5	0.04	117	810	42	2	6	208	0.06	5	10	60	5	526	organic
M690283T	2	0.8	2.3	80	230	0.5	6	0.12	0.2	5	22	152	1.94	5	150	0.07	10	0.3	105	5	0	21	1200	10	1	1	20	0.03	5	5	49	5	58	
M690284T	20	0.6	3.08	2220	550	1	12	0.24	0.2	18	28	423	3.54	5	60	0.13	10	0.53	225	10	0.01	72	1250	24	1	4	28	0.05	5	5	64	5	164	frags
M690285T	30	0.6	3.89	3260	740	1.5	10	0.41	0.2	29	24	378	5.5	5	50	0.11	10	0.46	435	8	0.03	163	1360	12	2	4	131	0.04	5	10	51	5	370	silt Rx frags
M690286T	20	0.6	3.35	806	460	0.5	4	0.52	2	19	28	113	4.93	5	50	0.1	10	0.51	415	4	0.04	72	1630	16	1	4	65	0.06	5	5	59	5	262	Lake silt, organic
M690287T	50	0.6	3.47	424	160	0.5	12	0.32	0.2	10	21	86	5.28	5	30	0.08	5	0.42	105	9	0.04	38	1320	8	1	3	64	0.05	5	5	46	10	146	Trickle L, silt organic
M690288T	25	0.4	3.7	540	270	1.5	2	0.76	2	17	25	73	6.02	5	10	0.11	10	0.66	205	12	0.07	67	1380	26	6	3	168	0.06	5	5	39	5	418	Trickle L, silt, organic
M690289T	2	1.4	2.19	82	1100	0.5	2	0.21	1.5	13	28	72	3.08	5	160	0.12	10	0.52	395	23	0.02	58	2000	22	2	1	60	0.02	5	5	37	5	104	Dry Gully R, silt organic
M690290T	10	0.8	2.95	1815	290	0.5	8	0.19	0.2	9	14	300	2.85	5	50	0.06	10	0.29	145	4	0.04	31	970	8	1	2	31	0.04	5	5	35	5	198	Seep L, silt organic
M690291T	10	0.2	2.40	1280	510	0.5	6	0.84	0.2	21	11	232	8.25	5	50	0.05	10	0.26	5800	7	0.03	56	990	1	1	1	150	0.03	5	50	35	5	198	Seep L, silt organic

Target 14
Silt Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
M690292T	35	2.2	5.91	3870	820	2	14	0.28	0.2	13	33	481	2.34	5	140	0.09	10	0.63	115	17	0	97	2850	20	2	5	51	0.03	5	10	83	5	314	Main Cr silt Rx frags
M690293T	2	0.2	1.29	20	520	0.5	1	0.15	0.5	4	12	28	1.32	5	50	0.06	10	0.32	105	3	0.03	17	870	12	1	1	29	0.01	5	5	35	5	64	Seep R, silt, organic
M690294T	2	0.4	0.66	10	1170	0.2	1	0.76	1.5	3	8	35	1.06	5	80	0.05	5	0.13	90	1	0.03	27	1410	4	1	0	54	0.03	5	5	37	5	42	Seep L, silt organic
M690295T	2	0.4	1.54	38	2600	0.5	2	0.33	6	16	15	50	3.01	5	180	0.14	10	0.22	890	7	0.02	96	1190	14	1	2	52	0.01	5	5	50	5	390	Active R, silt organic
M690296T	40	0.8	3.25	1650	640	1.5	8	0.35	1.5	51	21	395	4.11	5	110	0.1	10	0.42	1110	11	0.03	83	1410	20	2	3	47	0.04	5	5	65	5	316	moss mat
M690297T	5	1	2.65	597	930	1	2	0.43	4	29	24	127	3.81	5	350	0.17	20	0.35	865	10	0.03	99	1530	18	1	3	55	0.02	5	5	75	5	374	Seep R silt organic
M690298T	35	1.4	1.16	10	510	0.2	1	0.2	0.5	0	10	34	0.47	5	150	0.06	5	0.14	30	2	0.03	18	1220	6	1	0	20	0	5	5	24	5	34	Seep L, silt organic
M690299T	20	0.8	2.99	1245	950	1	2	0.36	2	27	21	176	4.07	5	130	0.11	10	0.44	605	11	0.01	97	1440	18	2	3	47	0.04	5	5	75	5	372	organic
M690300T	2	0.2	0.75	8	460	0.2	1	0.5	0.5	0	7	18	1.07	5	230	0.07	5	0.09	30	0	0.01	12	910	2	1	1	43	0	5	5	24	5	28	Active R silt organic
M690376T	20	0.2	2.34	638	350	0.5	18	0.4	0.2	21	22	230	3.9	5	10	0.31	30	0.64	480	1	0.04	24	870	32	2	5	80	0.09	5	5	66	5	70	moraine
M690377T	20	0.2	2.27	880	290	0.5	18	0.35	0.2	31	23	267	4.08	5	20	0.25	20	0.59	780	0	0.03	59	810	38	4	5	62	0.08	5	5	68	5	100	moderate organics
M690378T	25	0.2	2.15	496	300	0.5	14	0.52	0.2	27	15	207	3.16	5	10	0.28	30	0.62	860	1	0.04	35	680	22	2	4	91	0.1	5	5	57	5	76	sample is sand
M690379T	10	0.4	3.13	84	130	2.5	2	0.21	0.5	18	24	133	1.91	5	40	0.07	10	0.29	1045	2	0.02	44	890	6	2	2	14	0.05	5	5	54	5	168	mod organics
M690380T	10	0.4	1.22	314	180	0.2	1	0.04	0.2	3	29	79	4.22	5	5	0.19	10	0.3	115	1	0	21	690	4	4	4	20	0.04	5	5	78	5	48	base, abnl. silt
M690381T	5	0.6	2.65	60	210	2	1	0.19	0.5	16	33	98	3.22	5	40	0.14	10	0.43	325	8	0.03	51	960	6	1	3	37	0.05	5	5	76	5	210	incl.mossmat, mod
M690382T	10	0.2	2.15	112	340	0.5	2	0.22	0.2	4	32	77	5.28	5	30	0.3	10	0.58	150	9	0.02	21	1030	14	2	3	89	0.06	5	5	73	5	112	mossmat
M690383T	15	0.2	2.69	160	340	1.5	1	0.05	0.2	8	40	128	8.56	5	10	0.46	10	0.69	270	7	0.03	29	1260	20	2	4	106	0.08	5	5	91	10	156	Dry gulch, alluvial fan
M690384T	270	2.4	4.58	3270	570	5	28	0.62	18.5	137	18	735	4.95	5	120	0.2	50	0.5	8290	8	0.03	430	1270	40	2	5	60	0.05	5	40	58	5	1740	sand, main stream
M690385T	25	0.6	3.55	240	810	1.5	2	0.48	7	41	26	133	6.4	5	110	0.15	10	0.49	1650	12	0.04	162	1360	20	5	4	93	0.06	5	5	71	5	700	rock gully
M690387T	65	0.8	2.68	922	630	1.5	10	0.48	3.5	32	21	211	3.34	5	40	0.15	20	0.48	1660	7	0.03	101	990	18	1	4	54	0.06	5	5	60	5	440	location
M690388T	40	2.2	3.64	2210	520	3.5	18	0.67	11	74	18	470	3.87	5	80	0.17	40	0.46	3900	9	0.03	260	1250	28	2	4	55	0.05	5	30	56	5	1145	Sandy; fine silts rare
M690389T	100	1.6	2.97	1590	480	2	14	0.59	3.5	39	19	290	3.55	5	50	0.16	20	0.46	1145	3	0.03	152	1050	20	1	4	49	0.05	5	10	58	5	706	rare fine silt
M690390T	35	0.8	2.69	1000	530	2	10	0.56	5	31	20	199	3.22	5	70	0.18	30	0.53	1765	2	0.04	137	970	14	1	4	51	0.07	5	10	60	10	590	channels
M690391T	265	0.8	2.58	1130	590	2	10	0.53	6	39	20	180	3.32	5	50	0.17	20	0.48	2380	6	0.04	147	980	14	2	4	51	0.06	5	5	64	5	612	sites
M691301T	5	0.8	2.51	256	140	0.5	12	0.11	0.2	15	19	215	2.57	5	60	0.13	10	0.36	480	0	0.03	25	770	8	1	3	17	0.05	5	5	47	5	68	Very good sample
P132428T	45	3	4.89	2520	1760	3	30	0.87	10.5	103	27	939	6.12	5	150	0.33	50	0.83	3440	7	0.04	314	1150	60	6	7	85	0.06	5	70	89	5	1325	mmat; sandy silt
P132429T	2	0.2	14.4	274	130	14	1	0.2	6	57	15	140	1.43	5	40	0.03	10	0.15	10000	14	0.02	92	690	1	1	1	26	0.02	5	10	17	5	374	silt, As stain
P132430T	2	0.6	2.38	30	1370	1.5	1	0.63	5.5	29	26	146	4.2	5	290	0.22	20	0.61	1470	8	0.02	221	1500	14	6	5	102	0.01	5	5	66	5	814	Silt + mmat, swift brook
P132431T	2	0.1	8.32	32	910	7	1	0.65	1.5	32	16	86	15	5	130	0.05	5	0.11	1735	4	0	74	1030	1	1	3	70	0	5	5	180	5	340	strong ferricrete
P133501T	15	1.6	2.81	70	290	0.5	1	0.58	0.5	14	33	154	5.26	5	180	0.17	10	0.68	305	6	0.04	51	2130	36	6	5	88	0.05	5	5	52	5	214	fragments, organic
P133502T	20	3.4	1.9	68	100	0.2	1	0.13	0.2	4	60	87	6.71	5	580	0.44	10	0.41	135	56	0.03	30	2770	56	12	1	239	0.01	5	5	92	5	112	silt, organic
P133503T	15	1.2	2.84	64	670	1	1	0.43	1.5	27	32	180	6.88	5	110	0.21	20	1.15	875	11	0.01	86	2540	34	6	6	85	0.02	5	10	49	5	352	fragments, organic
P133504T	2	0.2	2.45	40	830	0.5	1	0.42	2	27	25	64	4.23	5	100	0.22	30	1.02	1335	7	0.01	87	2210	34	6	3	51	0.01	5	5	46	5	338	silt rock fragments,
P133505T	2	0.8	1.66	42	450	0.5	1	1.42	5.5	43	14	136	5.78	5	390	0.14	20	0.68	1420	15	0	102	2220	22	6	4	91	0	5	5	38	5	542	frags, organic
P133506T	2	0.6	2.4	66	1510	1	1	0.75	2.5	52	25	100	7.9	5	140	0.17	30	1.05	1485	16	0.01	168	2230	28	2	5	66	0	5	5	41	5	446	frags, organic
P133507T	2	0.2	2.37	42	870	0.5	1	0.47	2	33	20	112	5.34	5	110	0.15	30	0.85	1040	9	0.01	93	1360	18	6	4	50	0	5	5	31	5	284	organic
P133508T	260	0.6	1.44	30	740	0.5	1	1.43	3	17	13	74	2.86	5	150	0.12	20	0.47	1115	6	0.01	65	1770	12	8	2	82	0	5	10	26	5	190	organic
P133509T	2	0.2	2.27	46	910	0.5	1	0.45	7	61	19	123	5.42	5	170	0.15	30	0.62	5440	18	0.01	134	1930	20	4	4	62	0	5	5	37	5	412	gravel, organic
P133510T	10	1	3.97	60	930	2.5	1	0.68	8	59	28	495	7.09	5	180	0.2	20	0.87	2310	14	0.03	236	2210	24	6	7	102	0.02	5	30	46	5	1075	organic
P133511T	10	0.8	3.42	52	880	2.5	1	0.67	9	55	25	423	5.68	5	130	0.16	20	0.77	1935	12	0.03	289	2110	22	8	6	95	0.02	5	50	43	5	1325	organic
P133512T	2	0.5	1.88	32	650	0.5	1	0.58	1	16	21	52	3.74	5	150	0.18	10	0.62	980	9	0.04	45	1800	16	4	3	68	0.01	5	5	44	5	228	rx frags, organic
P133513T	10	0.8	3.67	46	390	2	1	1.05	7	52	30	474	5.75	5	240	0.22	20	1.01	1515	11	0.05	265	2260	20	6	7	124	0.03	5	10	54	5	1095	Main creek, silt, organic
P133514T	5	0.2	1.13	22	740	0.5	1	0.51	1	12	13	39	3.07	5	160	0.17	30	0.32	725	11	0	33	2330	14	8	3	37	0	5	5	27	5	134	clay
P133515T	5	1	1.44	10	850	0.5	1	0.42	2	11	18	42	2.35	5	190	0.15	10	0.33	955	6	0.02	35	1680	18	4	1	42	0	5	5	51	5	134	clay, organic
P133516T	10	1	2.57	22	990	0.5	1	0.18	1	19	23	124	3.26	5	220	0.16	10	0.43	695	8	0.02	90	1510	14	8	4	74	0.01	5	5	53	5	308	gravel, organic
P133517T	2	0.8	4.08	2	290	3	1	0.78	4	27	11	266	1.63	5	150	0.07	10	0.33	1350	2	0.01	186	1510	6	1	2	78	0.01	5	5	23	5	346	organic
P133518T	15	0.6	4.37	44	1010	3	1	0.8	10	97	24	582	4.86	5	170	0.16	20	0.74	4000	11	0.04	291	2290	16	10	6	115	0.02	5	30	40	5	1210	Main, silt, organic
P133519T	2	1	1.15	10	730	0.2	1	0.1	0.5	4	15	37	1.38	5	230	0.13	5	0.18	115	3	0.03	23	890	6	2	0	25	0	5	5	51	5	108	organic
P133520T	5	3	2.07	6	300	0.5	1	1.28	4.5	7	33	71	2.18	5	500	0.25	10	0.47	840	3	0.01	139	2580	8	2	1	169	0	5	5	82	5	340	organic
P133521T	10	0.6	3.04	30	1270	2	1	0.74	6	38	25	315	4.14	5	210	0.2	20	0.69	1070	8	0.03	228	1710	18	2	5	112	0.02	5	10	55	5	922	Main, silt, organic
P133522T	5	0.8	1.73	4	1210	0.5	1	0.79	5	11	27	66	2.78	5	520	0.25	10	0.44	415	5	0.01	100	1380	12	2	5	132	0	5	5	87	5	424	rx frags, organic
P133523T	2	0.8	0.96	4	690	0.2	1	0.34	1.5	3	14	30	1.28	5	160	0.12	5	0.16	180	1	0.04	50	800	6	1	0	50	0	5	5	52	5	118	organic
P133524T	10	0.8	2.62	38	1280	1.5	1	0.64	4.5	27	27	191	4.08	5	250	0.18	20	0.7	1325	8	0.03	206	1720	16	2	5	108	0.01	5	30	59	5	694	Main, silt, organic
P133525T	10	1.4	2.03	10	820	0.5	1	0.91	7.5	11	33	91	2.87	5	680	0.23	10	0.36	1550	5	0.01	207	1510	12	1	4	113	0	5	10	90	5	416	organic
P133526T	2	0.8	2.65	26	1290	2	1	0.69	9	36	24	236	3.68	5	250	0.16	10	0.55	2010	7	0.02	282	1600	14	2	4	121	0.01	5	10	58	5	1050	Main, silt, organic
P133527T	2	0.8	1.05	8	540	0.2	1	0.81	1.5	4	12	26	1.07	5	190	0.09	5	0.23	535	1	0.05	23	870	2	1	0	71	0	5	5	38	5	100	Right, dry, silt, organic
P133528T	10	0.8	2.63	26	1210	1.5	1	0.63	6.5	31	26	185	3.59	5	330	0.19	20	0.57	1245	6	0.02	264	1380	14	1	5	101	0.01	5	5	65	5	966	organic
P133529T	5	1.2	2.62	34	1170	1	1	0.72	2.5	23	28	115	3.98	5	640	0.22	30	0.67	970	7	0.03	113	1790	16	6	6	103	0.01	5	5	70	5	530	organic
P133530T	2	1.4	1.43	12	550	0.2	1	0.09	0.5	12	23	54	2.33	5	170	0.13	10	0.26	655	5	0.01	53	1820	8	2	0	34	0	5	5	57	5	266	organic
P133531T	5	0.2	1.6	30	930	0.5	1	0.2	1	13	22	77	3.44	5	180	0.1	10	0.41	455	5	0.01	75	1070	14	1	3	48	0.01	5	10	59	5	372	organic
P133532T	10	0.8	2.19	34	1040	1.5	1	0.53	7.5	32	23	170	3.29	5	260	0.17	10	0.52	1375	7	0.02	233	1620	14	1	5	91	0.01	5	10	55	5	894	Main creek, silt, organic
P133533T	2	1	0.9	10	750	0.2	1	0.31	1.5	7	14	55	1.85	5	380	0.15	10	0.22	535	6	0.03	42	770	8	4	2	42	0.01	5	5	52	5	140	clay, organic
P133534T	2	0.6	2.04	34	1230	1	1	0.58	5	29	25	129	3.46	5	280	0.2	10	0.59	1440	8	0.03	167	1590	18	6	5	93	0.01	5	5	64	5	510	organic
P133535T	2	0.6	2.17	34	1310	1	1	0.56	1.5	32	27	123	3.89	5	220	0.21	10	0.67	1275	9	0.04	104	1760	14	6	5	87	0.02	5	5	64	5	432	organic
P133536T	10	1.2	0.83	15	550	0.2	1	0.04	0.2	1	27	58	3.29	5	120	0.14	5	0.11	90	2	0.01	13	570	14	6	4	15	0.01	5	5	53	5	60	

Target 14
Silt Sample Description Sheet

asamp	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Comments
P133709T	35	3.2	1.31	10	400	0.2	1	0.03	0.2	1	24	28	1.22	5	580	0.11	5	0.08	50	4	0.01	10	1200	12	2	0	30	0	5	5	56	5	28	
P133710T	10	0.2	1.95	102	470	1	1	0.7	4	16	23	46	3.79	5	80	0.19	30	1.23	705	11	0	59	1880	44	2	4	54	0.01	5	5	37	5	244	
P133711T	2	0.6	1.72	30	630	0.5	1	0.66	1.5	18	19	34	3.13	5	210	0.13	10	0.27	2310	5	0	36	920	16	1	4	72	0.01	5	5	54	5	168	
P133712T	20	0.2	2.96	62	1070	2	1	0.37	5	33	22	104	4.74	5	210	0.16	10	0.36	1115	7	0	109	1120	16	1	5	51	0.01	5	5	71	5	592	
P133713T	100	0.6	4.11	316	250	1	12	0.79	0.5	12	34	90	6.45	5	40	0.12	10	0.73	215	9	0.03	57	1750	18	1	6	103	0.05	5	5	61	5	200	
P133714T	20	5	2.19	106	460	0.5	1	0.17	2	10	31	112	3.43	5	180	0.2	10	0.47	345	27	0.01	42	2060	46	2	3	65	0.03	5	5	126	5	212	
P133715T	2	0.8	0.72	28	750	0.2	1	0.06	0.2	3	14	32	1.49	5	410	0.13	20	0.05	120	12	0	12	750	16	4	9	55	0	5	5	90	5	50	
P133716T	2	0.6	1.15	12	110	0.5	1	0.12	0.2	6	28	136	14.8	5	200	0.12	5	0.06	245	14	0	27	950	12	8	10	53	0	5	10	49	5	104	
P133717T	10	1.4	0.95	30	1230	0.5	1	0.11	0.5	23	21	172	2.81	5	450	0.14	5	0.1	885	12	0	26	1720	18	4	4	109	0	5	5	85	5	92	
T33-5-S01	30	0.1	2.3	268	230	0.5	20	0.3	0.2	14	25	145	3.22	5	0	0.17	10	0.63	465	2	0.03	31	980	16	1	4	29	0.1	5	5	67	5	84	
T33-5-S02	50	0.4	2.22	368	150	1	1	0.08	0.2	38	20	232	4.66	5	0	0.18	5	0.38	930	3	0.04	45	940	32	1	3	17	0.04	5	10	46	5	140	
T33-5-S04	30	0.2	2.45	306	260	1	8	0.08	0.5	30	31	215	5.26	5	2	0.32	10	0.56	825	4	0	48	840	24	1	3	64	0.05	5	10	66	5	156	
T33-5-S08	2	0.1	1.82	44	270	2	2	0.15	6.5	80	18	141	3.43	5	0	0.15	20	0.39	1175	2	0	106	740	54	2	3	38	0.01	5	5	31	5	694	
T33-5-S09	10	0.2	1.37	34	520	0.5	4	0.31	3	12	21	52	2.43	5	0	0.12	10	0.34	605	3	0	59	920	64	1	2	51	0.01	5	5	44	5	254	
T33-5-S11	2	0.8	1.59	22	720	0.5	1	0.26	2.5	10	19	45	2.4	5	0	0.14	5	0.25	755	1	0.01	69	1050	30	1	1	33	0.01	5	5	45	5	280	
T33-5-S12	2	1.6	3.41	38	360	3.5	2	0.2	2	82	32	203	3.79	5	0	0.38	10	0.56	1425	3	0	88	1000	20	10	3	112	0.05	5	10	71	5	420	
T33-5-S14	15	0.1	2.8	326	270	1	16	0.7	0.2	13	12	199	2.98	5	0	0.39	20	0.8	305	1	0.04	8	760	22	1	6	92	0.12	5	5	52	5	60	
T33-5-S15	10	0.1	3.38	450	280	2.5	12	0.58	2	65	18	238	4.06	5	0	0.36	20	0.74	1275	1	0.03	108	890	26	1	5	75	0.08	5	5	54	5	350	
T33-5-S16	5	0.1	3.59	664	340	2	8	0.53	0.5	50	18	283	4.65	5	0	0.34	20	0.83	1015	1	0.04	84	970	28	4	5	99	0.06	5	10	58	5	306	
T33-5-S17	25	0.1	2.86	1065	300	1	24	0.44	0.5	35	18	327	4.33	5	0	0.2	20	0.68	475	2	0.04	72	970	18	1	4	77	0.08	5	10	57	5	196	
T33-5-S18	55	0.2	4.95	1710	520	1	8	0.15	1.5	21	28	676	6.31	5	0	0.39	10	0.79	210	10	0.01	55	1270	22	2	6	57	0.05	5	10	73	5	110	
T33-5-S19	2	0.1	>15.00	8	130	5	8	0.01	2	12	8	46	1.1	5	0	0.01	5	0.01	300	4	0	39	1240	22	30	3	13	<.01	5	30	6	5	96	
T33-5-S20	10	0.2	2.95	1780	690	2	4	0.22	3.5	56	14	356	4.25	5	0	0.07	10	0.26	1745	10	0.01	75	1350	22	1	2	30	0.01	5	10	49	5	280	
T33-5-S21	70	2.6	2.26	6650	380	0.5	92	0.68	3.5	25	9	1260	4.98	5	0	0.25	30	0.64	370	1	0.06	19	780	116	10	5	113	0.04	5	20	47	5	136	
T33-5-S22	25	0.2	4.95	4540	220	3	12	0.26	2.5	47	14	568	4.07	5	0	0.06	10	0.31	1140	5	0.03	55	1180	18	2	2	36	0.02	5	10	34	5	168	

6 976 000 mN

6 975 000 mN

6 974 000 mN

6 973 000 mN

6 972 000 mN

6 971 000 mN

6 970 000 mN

6 969 000 mN

6 968 000 mN

362 000 mE

363 000 mE

364 000 mE

365 000 mE

366 000 mE

367 000 mE

368 000 mE

369 000 mE

370 000 mE

371 000 mE

Mozart 1-144

N

LEGEND

- Silt Sample
- Soil Sample
- Rock Sample

Map Datum : UTM Zone 9 (NAD27)

0 0.5 1

Kilometres

Scale: 1:10,000

VICEROY EXPLORATION (CANADA), INC.

MOZART PROPERTY (Target 14)

SAMPLE NUMBER MAP

DRAWN BY: CS,TL,AF	DATE: June. 1999	NTS: 105J/13	
REVISION:	SCALE: 1:10,000	PLATE NO: 1	

Mozart 1-144

spotty gossans

recessive weathering zone

Zone of brecciated quartz-barite gossan

DMe (SH)

CH

SH

BGr

DMe (CPC)

Minor LST

Thick bedded limestone

Kg, BGr

skarn alt

calcareous siltstone?

QZTE

PrCh (SLT)

PrCh (SS, SLT)

Ferricrete

Aplite dike

Limit of hornfelsing

6.0 g/t Au sample by Hudson Bay Exploration and Development, from "silicified material" obtained from SW area.

6 976 000 mN
6 975 000 mN
6 974 000 mN
6 973 000 mN
6 972 000 mN
6 971 000 mN
6 970 000 mN
6 969 000 mN
6 968 000 mN

362 000 mE
363 000 mE
364 000 mE
365 000 mE
366 000 mE
367 000 mE
368 000 mE
369 000 mE
370 000 mE
371 000 mE

GEOLOGICAL LEGEND

Cretaceous: Tombstone Suite
- Kg - Biotite Granite (BGr) - medium- to coarse-grained, minor disseminated and vein-controlled cpy

Devono-Mississippian: Earn Group
- DMe - Shale(SH), siltstone(SLT), locally baritic, including quartz-barite veins
- DMe - Chert-pebble conglomerate(CPC).

Ordovician to Devonian: Road River Group
- OSDr - Shale(SH), siltstone(SLT), minor limestone(LST) to marble
- OSDr - Chert(CH), minor shale
- OSDr - Limestone, marble

Precambrian to Early Cambrian: Hyland Group
- PrCh - Quartzite(QZTE), sandstone(SST), siltstone, locally calcareous, skarn development and hornfelsing near stock

- Geological contact
- Limit of alteration
- Limit of hornfelsing
- Strike and dip of bedding
- Strike and dip of foliation
- Fault
- Thrust Fault, "teeth" indicate dip direction

GEOCHEMISTRY LEGEND

Silt samples
- < 14 ppb Au (98)
- 15 to 34 ppb Au (34)
- 35 to 49 ppb Au (10)
- 50 to 99 ppb Au (8)
- >= 100 ppb Au (8)

Soil samples
- <= 19 ppb Au (71)
- 20 to 49 ppb Au (13)
- 50 to 99 ppb Au (2)
- 100 to 249 ppb Au (0)
- 250 to 499 ppb Au (0)
- >= 500 ppb Au (0)

Rock samples
- < 19 ppb Au (71)
- 20 to 99 ppb Au (31)
- 100 to 499 ppb Au (6)
- 500 to 999 ppb Au (2)
- >= 1000 ppb Au (3)

RGS Stream sediment sample Au in ppb (-1 = element not analysed)

Map Datum : UTM Zone 9 (NAD27)

094043

0 0.5 1
Kilometres

Scale: 1:10,000

Dwg 3

VICEROY EXPLORATION (CANADA), INC.

MOZART PROPERTY (Target 14)

COMPILATION & GOLD GEOCHEMISTRY

DRAWN BY: CS,TL,AF	DATE: Dec. 1998	NTS: 105J/13	
REVISION:	SCALE: 1:10,000	PLATE NO: 2.	