84-1413-13269

PART 2 OF 2

13,269

Appendix

GEOLOGICAL, GEOCHEMICAL,
GEOPHYSICAL, TRENCHING &
DIAMOND DRILLING REPORT

GV15, GV23 and GV24 MINERAL CLAIMS

Atlin Mining Division, British Columbia

NTS 104N/11W & 104N/12E

59°31' N lat | 133°28' W long

owner: John M McFarland
9360 Forest Court SW
Seattle, Washington, USA
98136

operator: Claymore Resources Limited
11003 - 84 Avenue
Edmonton, Alberta
T6G 0V6

and

Gator Resources Corporation
1002 - 475 Howe Street
Vancouver, B.C.
V6C 2B3

28 January 1985
report prepared by:
Anthony Rich, P.Geol.

report submitted:
___January 1985

TABLE OF CONTENTS

This Appendix accompanies the report on the GV15, GV23 and GV 24 Mineral Claims, Atlin Mining Division, British Columbia.

APPENDIX 1

TECHNICAL SURVEY
FIELD NOTES

not corrected for 30°10' decl'n

DATE June 29 1984 PROSPECT Atlin SURVEYOR T Rick RODMAN D. Flanagan LINE NO. ____ PAGE 1

π_o	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
⊙					L.C.P. Shuksan 2 -				Horizontal Survey Only.		
π	330°45'		690			-2°					
	108°55'		—			+7°19'					top of cairn
⊙	93°35'		64·5			—					
π	266°00'		66·0			—					
⊙	59°45'		119·5			—					
π	298°20'		222·5			—					
⊙	163°05'		162·5			+3°					road - east side
π	11°25'		136·0			-4°					" "
			00								" "
⊙	165°20'		360·0								new cabin - Dominion Creek
π	301°35'		150·0			-7°					road
⊙	112°35'		107·0			+8°					"
π	292°50'		116°			-6°					
⊙	122°40'		145·5			+7°					

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DATE June 29 1984 PROSPECT Atlin SURVEYOR T Rick RODMAN D. Flanagan LINE NO. ____ PAGE 2

	π_o	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
	π	270°50'		118			-8°					
	⊙	97°50'		93·5			+6°					
	π	279°30'	254	508			-7°					
		102°54'					+8°55'					Cairn on hill top. ( )
133°42'	⊙	103°32'	215	430			+6°30'					
333°43'	π	303°33'		167·5			-					
		336°20'		78		-	-1					C Post - Placer.
		29°38'				2·0	-1°					LCP GV-24.
		100°00'					+10°45'					Cairn.
158°30'	⊙	128°20'	240·5	481			—					1p LCP Shuksan 55 3E
		114°20'	305	610			+2°					grid 250SW 75NW
		135°55'	337	674			—					grid 500SW "
	π	191°35'	192	384			—					
		0°46'	363	726			-1°					LCP - GV24

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DATE June 30 1984 PROSPECT Atlin SURVEYOR T Rick RODMAN D Flanagan LINE NO. ____ PAGE 3

$\pi_\odot$	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
⊙											Claim post Shukson 55 3E
π	60°15'		245			-5°30'					
⊙	245°50'		108			—					
π	58°45'		205			+8°40'					
	58°35'		40			—					Post 55 2E Shukson 2
	127°00'		22								750 SW 1250 NW
⊙	240°00'		165			-5°30'					
π	61°41'		279			+10°00'					
	"		110			+6°					10+00 SW 15+00 NW
	74°40'		69			—					10+50 SW 15+80 NW
	160°00'		45			"					Placer Post P 26993 Aug 4/83 Art Trap
	00										Dominion Creek
	248°40'		39			-					CP. Shk 55 1E
⊙	242°15'		146			+3°00'					12+00 SW 16+50 NW
π	58°26'		325			-5°00'					
	56°05'	127	254			-6°00'					12+50 SW 17+00 NW

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DATE June 30 1984 PROSPECT Atlin SURVEYOR T Rick RODMAN D Flanagan LINE NO. ____ PAGE 4

$\pi_\odot$	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
	253°05'		88			-4°30'					Shukson 2-55. LCP Shukson 15
⊙	340°36'		166			-4°15'					
π	117°40'	203.5	407			+8°00'					
⊙	273°47'		130			-4°00'					
π	88°00'		133			+6°20'					
		-	00								LCP P. No. 11282
⊙	320°20'		214			-6°00'					road Sept 19/83
π	199°52'		266			—					
⊙	05°55'		136			-2°					road
π	173°05'		103			+2°30'					
⊙	351°30'		155			-4°00'					
π	127°46'		114			+7°30'					
⊙	8°30'		135			-2°00'					
π	161°48'		224			+3°00'					
⊙	106°05'		67			+5°60'					Bezik cabin - Dominion Cr.

VESTOR EXPLORATIONS LTD.

DATE July 2 1984 PROSPECT Atlin SURVEYOR T. Ricl RODMAN D. Flanegan LINE NO. ____ PAGE 5

$\pi_\odot$	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	M.I.	ELEVATION	STATION & REMARKS
									LCP Shuksan 2		
○											
π	332°05'		76			-					
⊙	90°00'		67			-					
π	257°45'		158			-					
○	108°45'		72			-					
π	289°52'		184.5			-1°					
○	186°55'		105			+5°					
π	359°32'		217			-					
⊙	146°50'		159			+3°30'					Cabin on Donjek Creek

VESTOR EXPLORATIONS LTD.

DATE July 2 1984 PROSPECT Atlin SURVEYOR T. Ricl RODMAN D. Flanegan LINE NO. ____ PAGE 6

$\pi_\odot$	AZIMUTH	V2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	M.I.	ELEVATION	STATION & REMARKS
			The boundary GV24 & Shuksan 2 was marked using 2 metre fir saplings								
			and cairns. The data from the closed stadia survey showed the								
			I.P. Shuksan SS 3E to be at least 41m south and 111m east of its "true"								
			position. Survey closure indicate that error should not exceed 5m so the								
			Shuksan boundary was conservatively marked 30 metres north of the I.P SS 3E								
			while the post was considered to be 100m to the east on this boundary.								
⊙											I.P. Shuksan SS 3E
π	149°50'		30								
	239°50'		100			-					Pole + cairn
⊙	----		00								
π	239°50'		124			-					
⊙	59°50'		289			+13°30'					SEC of Shuksan 2.
						→ 281°-horiz distance					∴ this post is 5m too far east.

(Decl'n 30° E added)

DATE Sept 20 19 84 PROSPECT Athi SURVEYOR T. Nick RODMAN T. Vande Ende LINE NO. — PAGE 1/

$\pi_\odot$	AZIMUTH	V_2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
⊙								Take off: LCP		GV 24	
T	20°10'		113	M	3·1	−2°30'	+4·92	+8·0	8·0	4700	GV 24 LCP
	19°00'		86⁵	M	3·3	−2°00'	−3·0	−6·3		4705·6	DDH 3
	356°48		83⁵	M	3·2	−3°00'	−4·36	−7·6		4701·3	Grid. 700 NE/1150 NW
	39°20'		93⁵	M	3·3	−1°00'	−1·63	−4·9		4710·2	DDH 4.
	2°50'		296	M	2·5	+3°00'	+15·47	+13·0		4768·9	top of hill - rain
	235°35'		201	M	3·8	−5°30'	−19·18	−23·0		4659·8	DDH 5
	236°55'		205	M	2·1	−6°00'	−21·31	−23·4		4649·5	Grid 450 NE/1150 NW
			00					−1·4		4721·7	
	126°55'		137	M	0·7	+3°30'	+8·35	+7·6		4751·2	DDH 6
	140°00'		114	M	0·7	+1°00'	+1·99	+1·7		4731·8	DDH 7
	138°		115								
⊙	171°35'		305	M	1·1	+3°00'	+15·94	+14·8		4776·8	Grid 650 NE/ 975 NW
T	50°28'		127⁵	M	3·5	−1°30'	+3·39	+6·9	29.7m = 97.4'		
	275°		9								
											35 NE/ 65 NW

VESTOR EXPLORATIONS LTD.

DATE Sept 20 19 84 PROSPECT Athi SURVEYOR T. Nick RODMAN T. Vande Ende LINE NO. — PAGE 2/3

$\pi_\odot$	AZIMUTH	V_2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
									29.7m = 97.4'		
	225°40'		181	B	3·4	—	−0·9	−4·3		+25·4	E base station
⊙	228°59'		349	M	2·1	−1°00'	−6·09	−8·2		+21·5	N grid
π	22°31'		219	M	2·8	−1°30'	+5·70	+8·5	30.9		
	23°		76	M	3·8	−2°30'	−1·57	−5·4		+24·6	Claim post
	185°54		89	M	2·1	+7°30'	+11·5	+9·4		4829·3 ft	DDH 1
	203°12		118	M	3·1	+1°00'	+2·1	−1·0		4795·1 ft.	Track - hill
?	270°59'		153	M	3·1	−9°00'	−12·73	−15·8		4746·6 ft	Lunch post
⊙	244°13'		362	M	1·6	−1°00'	−6·72	−7·9		+22·1	Top of small hill
T	30°52'	225⁵	451	M	2·1	+1°00'	−7·87	−5·6	+16·3		
	24°33'		217	M	1·1	+0°30'	+1·89	+0·8		+17·1	top of Limestone
	191°		7·5	M	1·0	—	—	—		+17·3	Tailings
	266°46'		32	M	3·2	−11°00'	−5·99	−9·2		+7·1	Grid 1000 NW
⊙	201°49		212	M	3·0	−3°00'	−11·08	−14·1		+2·2	
T	93°17'		3·5	M	1·1	+0°30'	−24·35	−23·3	−21·1		
⊙	212°31'		145	M	3·2	−3°30'	−7·58	−10·8		−21·9	

DATE Sept 30 19 84 PROSPECT Allin SURVEYOR T Rich RODMAN T Vander Eyde LINE NO. — PAGE 2/3

$\pi_\odot$	AZIMUTH	V_2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
π	121°12		296	M	3.0	41°30'	-7.75	-5.8	-37.7	-31.9.	
	150°47'		313	M	3.1	-2°30'	-13.64	-16.7			Master GV 29.5 b.l.
			00					-1.9			3 small cairns, knoll
⊙	19°13'		296	M	3.0	-0°30'	-2.6	-5.6		-43.3	Grid 1000 NW - 1[illegible]
											[illegible]

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(.30°10' Decl.ⁿ added.)

DATE Oct 3 19 84 PROSPECT Allin SURVEYOR T. Rich RODMAN S. Flanagan LINE NO. — PAGE 1/4

$\pi_\odot$	AZIMUTH	V_2 STADIA	STADIA	HAIR	ROD	ANGLE	DIFF.	DIFF. ELEV.	H.I.	ELEVATION	STATION & REMARKS
						Take Off - Launch Post.					From p2 of [illegible]
⊙									1[illegible]	4761.64'	[illegible]
π	76°25'	·	350	M	2.6	-4°30'	+27.38	+30.0	+44.2		
	67°46'	·	24	M	2.6	—		-	4[illegible]2	4845.0 ft	DDH 11
	0°10'	·	36	M	3.6	-10°30'	-6.45	-10.0	3[illegible]	3812.2 ft	End of Trench 7
	347°50'	·	93	M	3.7	-4°30'	-7.27	-11.0	[illegible]	3805.2 ft	"
	339°33'	·	125	M	3.8	-9°00'	-8.70	-12.5	[illegible]	[illegible]	Cairn marking Shulsons Bly.
	293°25'	·	232	M	3.2	-9°00'	-35.85	-39.0	[illegible]	4717.1 ft	DDH 12
	280°56'	·	116	M	3.9	-11°30'	-22.66	-26.1	[illegible]	4754.4 ft	DDH 13
	257°41'	·	67	B	3.7	-13°00'	-15.0	-18.7	[illegible]	4767.7 ft	DDH 14
⊙	196°22'	·	115	M	3.7	-8°00'	-15.85	-19.6	[illegible]	[illegible]	Grid - 750 SW 1000 NW
π	12°19'	·	78	M	0.3	+5°00'	-6.77	-6.5	+18.1		
	202°10'	·	205	M	3.9	-8°05'	-28.25	-32.2	[illegible]	4653.7 ft	DDH 10
⊙	250°57'	·	293	M	2.5	-9°00'	-45.27	-47.7	[illegible]	4602.9 ft	DDH 7 & 8
π	26°07'	·	128	M	0.7	+0°30'	-1.12	-0.4	-30.0		
	34°37'	·	55	M	2.6	-	-	-	[illegible]	4593.1 ft	DDH 9
⊙	225°[illegible]'	125	250	M	3.5	-0°30'	-2.18	-5.7			Grid 1450 SW 1000 NW

30°10' Decl.ⁿ added.

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APPENDIX 2

GEOCHEMICAL SURVEY
LABORATORY ANALYSIS PROCEDURE

629 Beaverdam Rd. N.E.
Calgary, Alberta T2K 4W2

LORING LABORATORIES LTD.

Phone 274-2777

Preparation Procedures for Geochemical Samples

1 - Soil And Silts:

a) The soil sample bags are placed in dryer to dry at 105°C.

b) Each sample is passed through an 80 mesh nylon seive. The +80 mesh material is discarded.

c) The -80 mesh sample is placed into a coin envelope and delivered to the laboratory for analysis.

2 - Lake Sediments:

a) The sediment sample bags are placed into the dryer at 105°c until dry.

b) The dried material is transferred to a ring and puck pulverizer and ground to -200 mesh.

c) The -200 mesh pulp is then rolled for mixing, placed into a coin envelope, and taken to the laboratory for analysis.

3 - Rocks and Cores:

a) The samples are dried in aluminum disposable pans at 105°C.

b) They are then crushed to 1/8" in jaw crusher.

c) the 1/8" material is mixed and split to sample pulp size.

d) The sample is then pulverized to 100 mesh, using a ring and puck pulverizer.

e) The -100 mesh material is rolled on rolling mat and transferred to sample bag. The sample is then sent to the laboratory for analysis.

629 Beaverdam Rd. N.E.
Calgary, Alberta T2K 4W2

LORING LABORATORIES LTD.

Phone 274-2777

Au Geochems (Soils & Sediments)

1. Weigh 10 g sample to fire assay crucible (carry blank)
2. Place crucibles in fire assay furnace at fusion temperature for 15 minutes.
3. Allow crucibles to cool on steel table.
4. Add 1 tablespoon flux and 1 inquart to each crucible.
5. Fuse for ½ hr. at fusion temperature.
6. Pour pots, remove slag and cupel.
7. Place beads into 50 ml flasks.
8. Pipette stds. and blank into 50 ml flasks.

   1 ml of 10 ppm = 1000 ppb
   1 ml of 5 ppm = 500
   1 ml of 1 ppm = 100
   0 ml = 0

9. Add 5 mls H_2O, 2 mls HNO_3 and place on 1 switch plate for 5 minutes. Take off plate. Add 5 mls HCl.
10. Digest until total dissolution approximately ½ hr.
11. Bulk flasks to approximately 25 mls with distilled H_2O. Cool to room temperature.
12. Add 5 mls MIBK. Stopper and shake each flask for exactly 1 minute.
13. Allow MIBK to settle.
14. Set 1100 AA unit as follows:

    mu - 2428
    slit - .5
    lamp MA - 3
    flame - air-acetylene - extremely lean

Stds. 100 ppb - 10
1000 ppb - 100
500 ppb - reading

15. Report directly in ppb. Detection limit 5 ppb at reading of .5.

*-1 - for rock geochems steps 2 and 3 can be eliminated.

*-2 - it is important to maintain as closely as possible standard conditions for all samples and standards in a series.

Reagents & Material

- MIBK - 4-Methyl-2-Pentanone
- HCl - conc
- HNO3 - conc
- Flux - 2980 g PbO
  777 g Na2CO3
  68 g Na2B4O7
  68 g SiO2
  167 g Flour

629 Beaverdam Rd. N.E.
Calgary 67, Alberta

LORING LABORATORIES LTD.

Phone 274-2777

FIRE ASSAYING OF GOLD & SILVER

A ½ or 1 assay ton of -100 mesh pulp is weighed into a 30 gram crucible. The sample is fluxed according to the minerology of the sample.

i.e.: For siliceous ores make monosilicate slags.

For basic ores containing any of the following: Fe_2O_3, Fe_3O_4, $CaCO_3$, $MgCO_3$ or MnO_2 make bisilicate slags.

For basic ores containing any of the following: Pb, Zn Fe, As, Sb, Cu and Te make mono or sesquisilicate slags.

FUSING

Crucibles are loaded into a muffle at 1650°F. Temperature is turned up to 1900°F of 2000°F if heavy sulfides are present. About 1 hour is required to complete the fusion. Crucibles are then poured into conical shaped molds, cooled and then the slag is separated from the lead buttons. The buttons are then cubed for easier handling and cleaning.

CUPELLATION

Cupels are charged in the muffle and heated at 1650°F for 10 minutes. Lead buttons are then charged into the muffle which has a temperature of 1650°. The door is lowered and buttons are allowed to open. When all buttons are open the temperature is lowered to 1400° and as soon as the temperature has reached this point the recorder is set at 1350°F. The temperature shall be turned up to 1500° 5 minutes before the finish. Cupels are removed from the muffle and allowed to cool. Beads are then removed from cupels and then placed into coor cups and then weighed. When all beads are weighed, the silver is then parted from the gold by dissolving it with 1:7 nitric acid. The gold bead is then washed, annealed and weighed. The weight of the gold bead is deducted from the total weight and we have both answers for gold and silver.

APPENDIX 3

GEOCHEMICAL SURVEY
FIELD NOTES

DATE [illegible] 19 MAP SHEET GV 23 - E. BDY. SAMPLED BY [illegible] SOILS

HOLLYCROFT TR-2 WBDY. APPENDIX 3 D 13

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible] GV23	T1	30 cm	soil	[illegible]	[illegible]	[illegible]
	T2	30	soil	[illegible]	[illegible]	
	T3	30	soil / clay	[illegible]	10°	[illegible]
	T4	15	clay	[illegible]	5°	"
[illegible]	T5	15	clay	[illegible]	5°	creeks to North
	T6	30	soil	black	0°	
	T7	25	soil	[illegible]	10°	
	T8	25	soil		10°	
[illegible]	T9	20	soil	[illegible]	10°	
	T10	30	soil / clay	[illegible]	10°	
	T11	0	silt	grey	10	
[illegible]	T12	25	soil	[illegible]	10	
	T13	30	soil	[illegible]	40	
	T14	20	[illegible]	[illegible]	20	

DATE [illegible] 19 MAP SHEET GV GRID SAMPLED BY TOM F. SOILS

GVGRID [illegible]

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	T 102	25-30	soil	brown	0°	gravelly
[illegible]	103	20-25	[illegible]	brown	0°	"
[illegible]	104	20-25	[illegible]	brown	10°	"
[illegible]	105	25-30	soil	[illegible]	0°	[illegible]
[illegible]	106	20-25	soil	brown	0°	poor soil [illegible]
[illegible]	107	25-30	clay	[illegible]	0°	[illegible]
[illegible]	108	15-20	soil	brown	15°	" " "
[illegible]	109	[illegible]	soil	brown	20°	[illegible]
[illegible]	110	[illegible]	soil	brown	30°	" "
50SW-975NW	[illegible]	[illegible]	N.S. [illegible]	[illegible]	[illegible]	[illegible]
[illegible]	112					
1025	113					
[illegible]	114					
1075	115	10-15	soil	brown	45°	[illegible]
1100	116	20-25	soil	brown	15°	[illegible]
1125	117	20-25	soil	brown	30°	[illegible]
1150	118	15-20	soil	brown	20°	" "
[illegible]	119	[illegible]	clay soil	[illegible]	[illegible]	[illegible]

DATE ... 19 MAP SHEET GV GRID SAMPLED BY TOM F. SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	120	[illegible]	soil	[illegible]	10°	W.D
[illegible]	121	25-30	soil	[illegible]	10°	W.D / clay-like
[illegible]	122	20-25	soil	[illegible]	40°	" / gravelly
[illegible]	123	[illegible]	[illegible]	[illegible]	45°	" clayey
[illegible]	124	20-25	soil	[illegible]	35°	" gravelly
[illegible]	125	20-25	soil	[illegible]	15°	clayey
1975	126	20-25	soil	[illegible]	15°	R.I. / G.D.
1950	127	20-25	soil	[illegible]	15°	"
1925	128	[illegible]	[illegible]	brown	15°	gravelly
1900	129	25-30	soil / gravel	brown	10°	gravelly (very)
1875	130	25-30	soil	brown	15°	gravelly
1850	131	25-30	soil	brown	10°	"
1825	132	25-30	soil	brown	10°	"
1800	138	30-35	soil	[illegible]	15°	"
1775	134	30-35	[illegible]	grey	0°	P.D. / [illegible]
1750	138	30-35	clay / soil	"	"	" / sub fg

DATE ... 19 MAP SHEET GV GRID SAMPLED BY Tom TOM F. SOILS

rea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	T136	25-30	soil clay	grey	0°	W.D., G.S.D.
[illegible]	T [illegible]	2025	gravel	brown	0°	P.S.D.
[illegible]	130	25-30	soil	brown	0°	P.D.
975	131	20-25	soil	brown	0°	P.D.
950	[illegible]	20-25	soil	brown	10°	P.D.
925	141	25-30	soil -	brown/lt.c	50	P.D.
900	142	2025	gravel	brown	50	at water table
875	143	25-30	soil	brown	50	gravelly / w.s.
850	144	25-30	soil	brown	30°	" / water
1025	145	20-25	soil	[illegible]	40°	wash / bank cut
[illegible] / 925 NW	146	2025	soil	[illegible]	[illegible]	gravelly [illegible]
900	147	25-30	"	"	"	" / GD
875	148	25-30	gravel	[illegible]	5°	G.D. / [illegible]
850	149	25-25	[illegible]	grey	0°	[illegible]
825	150	20-25	clay	"	"	" /
800 NW	T151	[illegible]	[illegible]	black	30	[illegible]

AIE _____ IY MAP SHEET GV GRID SAMPLED BY TOM F. SOILS

rea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	T [illegible]	25-30	clay	grey	5°	
17+50 Nw	15[illegible]	2[illegible]	[illegible]	[illegible]	10°	L.D.
[illegible]	15[illegible]	25-30	gravel	grey	20°	W.D.
775	1[illegible]	20-2[illegible]	Clay	brown	15°	NWD
810	1[illegible]	15-20	clay	[illegible]	5°	P.D.
[illegible]	1[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible]	25-3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
975	[illegible]	2530	gravel	brown	0°	W.D.
[illegible] S.W/ 7[illegible] NW	[illegible]	7025	soil	brown	20°	W.D [illegible]
1775	111	2530	gravel	grey	15°	W.D P.S.D
1800	162	35-3[illegible]	[illegible]	[illegible]	15°	
1825	113	10-15	silt	grey	5°	windy
1850	164	[illegible]	[illegible]	grey	0°	Swampy
SW 1580 NW	165	20	clay	brown	1-2°	[illegible]
7H 10	166	25	[illegible]	clay	2-4°	[illegible]
8+00	167	20	[illegible]	[illegible]	3-7°	[illegible]
1825	168	20	[illegible] clay	[illegible]	[illegible] 10°	[illegible]
1850	T.169	25-3[illegible]	[illegible]	[illegible]	3-4°	[illegible]

T170 / 8+00 S.W / 8+75 N.W — 800/875
dk brown - 5° 5 - 7°
edge of grassy slope 25-30°
good drainage - poor soil dev
rocky.

T171 / 8+00 S.W / 9+00 N.W — 800/900
dk brown
3-4° - 20-25° good dr.

T172 / 8+00 S.W / 9+25 N.W — 800/925
lt brn - clear - in grassy area
5-7° 25-30°
✓

T173 / 10cm slope ... outcrop — 800/950
25-3° / 15-20
good drainage / dk brown

T174 / 8+00 S.W / 9+75 N.W ✓ — 800/975
red brown, 5-7°
15 / good drainage rocky
slope of outcrop

T175 / 8+00 S.W / 10+00 N.W — 800/1000
...
...
good drainage

GV GRID. 28 JUN 84

T176 / 8+00 S.W / 10+25 N.W / — 800/1025
lt brn / willow / 20° /
good drainage 20/30

T177 / 8+00 S.W / 10+50 N.W / — 800/1050
very rocky in shaded ... 20
lt brown, 25° / good drainage.

T178 / 8+00 S.W / 10+75 N.W — 800/1075
30° / willow area, poor soil development.
good drainage, just before spruce ...
~~20-30~~ / 18° / greenish-brown - wet sample.

T179 / 8+00 S.W / 11+00 N.W / lt brn ✓ — 800/1100
25 / slope 5-10°, behind large
exposure of rock. good drainage.

T180 / 11+25 N.W / dk brown ✓ — 800/1125
poor soil development -
on slope of valley to rock outcrop
20° / 15-10.

T181 / lt brn / 15° / (11+50 N.W) ✓ — 800/1150
rocky 10cm - 15cm
... gypsum

T182/ [illegible]
15-20° slope / on slope side / 1175 / 800
lichum, lt brown, 20cm, good [illegible]

T183/ 12 [illegible] NW
10° slope, small willows
[illegible] development
1200 / 800

T184 [illegible] 750 SW/875 NW

T185/ [illegible] 10°/ rocky, 25cm
[illegible]
rocky [illegible]
800 SW/1250 NW

T186/ 25cm / [illegible]
[illegible]
800 SW/1250 NW

[illegible] 19 MAP SHEET GV GRID SAMPLED BY TOM F. SOILS

	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	T187	25cm	clay	[illegible]	10°	W.D.
775	188	25-30	soil / clay	[illegible]	15°	N.W.C. / [illegible]
800	189	15-[illegible]	clay	[illegible]	0°	[illegible]
825	190	[illegible]	[illegible]	[illegible]	0°	W.D. [illegible]
850	191	20-2[illegible]	gravel	[illegible]	10°	W.D.
875	192	[illegible]	gravel	[illegible]	10°	W.D.
900	193	25-3[illegible]	soil	[illegible]	15°	W.D [illegible]
925	194	25-30	SAND	[illegible]	15°	Not [illegible]
950	195	[illegible]	sand	brown	20°	sandy / W.D.
975	196	20-25	[illegible] soil	brown	25°	W.D. [illegible]
1000	197	15-20	gravel	brown	30°	W.D.
1025 NW	198	25-3[illegible]	clay	[illegible]	30°	W.D.
1025 NW	199	20-25	soil	[illegible]	20°	W.D. [illegible]
1000	200	25-[illegible]	clay	[illegible]	25°	W.D.
975	201	30-[illegible]	sand	[illegible]	20°	W.D.
950	202	25-30	soil/clay	[illegible]	15°	W.D.
925	203	25-30	sand	[illegible]	15°	W.D.
900 NW	T. 204	25-3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

MIL ___ 17 MAP SHEET GV GRID SAMPLED BY TOM F. SOILS

APPENDIX 3 D 18

rea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
	T 205				10°	
95						
825						
800			soil / clay			
775						
750						
					15°	
	211				25°	gravelly
	212				100	
05 S.W / 1025 N.E	213		MATL [illegible]			
	214		Soil		350	
	215	30-35	Soil		35°	W.D. / more
	216	30-35	Soil		35°	
	217	15-20	Soil		35°	gravelly
	218	15-20	gravel		35°	W.D / P.S.D
	219	15-20	Soil		45°	P.S.D. rocky
200	220	30-35	Soil		35°	
1225	221				20°	

Area	SAMPLE #	Depth	material	colour	Slope	Comments
850S w/1250	T222	30-35	soil	brown	20°	GSD, trees, W.D.
1275	T223	35-45	soil	brown	20°	GSD, trees, WD.
1300	T224	30-35	soil	brown	20°	W.D.
1325	T225	35-40	clay	brown	25°	W.D. not gravelly
1350	T226	40-45	soil/clay	brown	20°	F.D.
700/1400	227	30-35	soil	brown	15°	W.D. gravelly.
1375	228	25-30	soil	brown	35°	W.D. gravelly,
1350	229	20-25	soil	brown	30°	not so gravelly W.D.
1325	230	30-35	soil	brown	30°	gravelly W.D
1300	231	30-35	soil	brown	25°	gravelly W.D
1275	232	35-40	soil	brown	20°	gravelly W.D.
1250	233	30-35	clay	grey	15°	P.D. some water.
1225	234	30-35	clay	grey	10°	P.D
1200	235	25-30	soil	brown	10°	W.D gravelly
1175	236	25-30	soil	brown	15°	very gravelly W.D P.D
1150	237	25-30	soil	brown	15°	very gravelly W.D "
1125	238	20-25	soil	brown	15°	gravelly W.D "
1100	239	20-25	soil	brown	20°	gravelly W.D "
1075	240	25-30	soil	brown	20°	gravelly at bottom W.D
1050	241	25-30	soil	brown	25°	gravelly at bottom W.D
3						
750S W. 1450	242	20-25	soil	brown	15°	base of tree. W.D. gravelly.
1425	243	20-25	soil	black	8.5°	Not too promising
1400	244	25-30	soil	red/brown	35°	gravelly W.D
1375	245	25-30	soil	brown	40°	on clearing

Feature	Test Pit	Depth	Material	Color	Slope	Comments
	1350	T246	20-25	Soil	brown	35°	W.D. off rocks.
	1325	247	20-25	soil	brown	20°	W.D.
	1300	248	25-30	soil	brown	15°	
	1275	249	25-30	soil	brown	5°	gravelly W.D.
	1250	250	25-30	soil	brown	5°	W.D. gravelly
	1225	251	25-30	soil	brown	15°	W.D gravelly
	1200	252	25-30	soil	brown	15°	W.D gravelly around rocks.
	1175	253	25-30	soil	brown	15°	very Gravelly FD
	1150	254	25-30	soil	brown	20°	W.D. gravelly, all rocks.
	1125	255	25-30	soil	brown	20°	W.D. not so gravelly
	1100	256	30-35	soil	brown	25°	little red rocks.
SW	1075 NW	257	30-35	soil	brown	15°	W.D. gravelly.
SW	1050 / 1000 NW	258	25-30	soil	brown	10°	amongst large rocks.
	1025	259	25-30	clay	green	10°	boggy area. P.D
	1050	260	25-30	clay	grey	0°	" P.D.
	1075	261	25-50	clay	grey	0°	" W.D.
	1100	262	40-45	soil	brown	0°	" W.D some gravel.
	1125	263	25-30	soil	brown	5°	gravelly P.D
	1150	264	25-30	soil	brown	5°	P.D.
	1175	265	30-35	soil	brown	15°	W.D
	1200	266	20-25	soil	brown	15°	W.D. gravelly
	1225	267	25-30	soil	black	150	W.D gravelly from between rocks.
1000S	1250 NW	268	25-30	clay	brown	200	W.D "

1050 SW	SAMPLE	Depth	Material	Color	Slope
1215 NW	T-69	35-40	soil	brown	30°
1300	270	30-35	soil	brown	30°
1325	271	20-25	gravel	brown	0°
1350	272	25-30	soil	brown	0°
1375	273	30-35	soil	brown	45°
1400	274	30 35	soil	brown	100
1425	275	25 30	soil	brown	25°
1450	276	25-30	soil	brown	20°
1425	277	30-35	soil	brown	30°
1150 SW / 1000 NW	278	30 cm	soil	brown	150
1025	279	35 cm	soil	black	15°
1050	280	30 cm	soil	brown	100
1075	281	35 cm	clay	gray	10°
1100	282	35 cm	soil	brown	100
1125	283	35 cm	soil	brown	15°
1150	284	35 cm	soil	brown	100
1175	285	35 cm	soil	brown	15°
1200	286	40 cm	soil/clay	brown	15°
1225	287	35 cm	soil	brown	15°
1250	288	30 cm	soil	brown	20°
1275	289	35 cm	soil	brown	200
1300	290	35 cm	soil	brown	25°
1325	291	35 cm	soil	brown	5°
1350	292	35 cm	soil	brown	5°
1375	293	30 cm	soil	brown	20°

Comments: GV CR10 TOMF

GSD/WD.
W.D/ at rock/clearing/
at foot of hill.
" W.D.
gravelly W.D.
gravelly W.D-
mt so gravelly WD
non pebbles.
W.D.
W.D. GS.D
WD/with brown clay.
organic/W.D/in trees
some rock organics
W.D. on hillside surface
" "
in lower lands W.D.
" " lighter than usual
W.D. /large rocks
W.D "
W.D. low areas
W.D on small knolls
P.D rocky knollside
P.D low dune
W.D. rocky
W.D gravelly trees

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1550S W/1400W	SAMPLE #	Depth (cm)	Mat	Colour	Slope
	292	35cm	soil	brown	200
1150	293	40 cm	clay	grey	00
1475	297	40cm	clay	Grey	0°
1600	298	35cm	clay	grey	0°
1575	299	40 cm	soil	brown	10°
1550	300	35cm	soil	brown	10°
~~1575~~ 1600	301	40cm	clay	grey	0°
1100/~~1475~~ 1575	302	40cm	clay	grey	0°
1100/1350	303	35cm	soil	brown	15°
00/1300	304	35cm	soil	brown	10°
1200	305	40cm	soil	brown	10°
1175	306	40cm	soil/clay	brown	10°
1150	307	40cm	soil	brown	16°
1075	308	40cm	soil/clay	brown	00
1000	309	40cm	clay	grey	0
1000/775	310	30cm	dirt	black	40°
750	311	30cm	soil	brown	45°

Not Sampled ① 1150/1575 ③ 1100/1575

② 1100/1550

Comments GV GRID

W.D flat side Tom F.

W.D very gravelly

In swamp. W.D

" W.D

" "

just off swamp

W.D some gravel

W.D

P.D trees soil

W.D gravel

W.D/ in gravel.

F.D./ large rocks.

W.D. small gravel

gravel/s W.D.

Small creek W.D.

Outcrop / small gravel

black rocks / some brown

just beside outcrop / some gravel

Area	#SAMPLE	Depth	Material	color	slope
100NE/825NW	T312	35-40	soil	brown	40°
800	313	35-40	soil	brown	40°
775	314	35-40	soil	brown	45°
750	315	35-40	soil	brown	40°
150NE/750NW	316	35-40	soil	brown	35°
975	317	35-40	soil/clay	grey	35°
800	318	35-40	soil	brown	45°
825	319	35-40	clay	grey	40°
850	320	35-40	soil	brown	40°
875	321	35-40	soil	brown	0°
150NE/...	322	35-40	soil	grey/br	5°
975	323	35-40	soil	brown	5°
950	324	35-40	clay	grey	5°
925	325	45-50	clay	grey	5°
900	326	40	soil	grey	15°
875	327	35-40	soil	brown	50°
850	328	35-40	soil	brown	35°
825	329	35-40	soil	brown	35°
800	330	35-40	soil	brown	30°
775	331	35-40	clay	grey	20
750	332	30-35	soil	brown	25°
350/750	333	35-40	soil	brown	10°
775	T334	35-40	clay	grey	25°

Comments. GV GRID
Tom F.

gravelly. W.D.
gravelly. Large rocks. W.D.
gravelly W.D. "
very " "
gravelly. W.D
F.D. very rocky.
W.D. gravelly.
P.D. very rocky.
P.D. gravelly. "
bottom of slope F.D. sandy not as gravelly "
" F.D. "
" W.D. beside creek "
P.D. rocky
very gravelly P.D. beside creek
gravelly F.D
very gravelly at base of hill/hillside.
gravelly W.D.
sand not so gravelly W.D.
gravelly W.D.
F.D. gravelly.
gravelly W.D.
on hill/gravelly, W.D.
F.D. gr

Line	# SAMPLE depth		Material	Color	Slope
350NE					
~~600 NW~~	T335	35-40	soil	brown	15°
825	336	30-35	soil	brown	0°
850	337	30 35	soil	brown	40°
875	338	35-40	soil	brown	40°
900	339	35 41	clay	grey	5°
925	340		NO	SAMPLES	
950	341 340	35-40	clay	grey	5°
975	342 341	35-40	clay	grey	0°
1000	343 342	35-40	soil	brown	5°
1025	343	35-40	clay	grey	0°
1050	344	35-40	clay	grey	5°-5°
1075	345	35-40	soil	brown	5°
1100	346	35-40	clay	grey	10°
1125	347	35-40	soil	brown	15°
400NE 1200W	348	35-41	clay	grey	15°
450NE/1175	349	35-40	clay/soil	grey/black	5°
1250	350	35-40	soil	black	5°
1225	351	35-40	soil	light brn	10°
1200	352	35-40	soil	brown	10°
1175	353	35-40	clay	grey	10°
1150	354	35-40	gravel	grey	5°
1125	355	35-40	soil	blk/brn	5°
1100	356	35-40	clay	grey	20°
1075	357	35-40	soil	black	20°

G.V. GRID

TOM F.

Comments.

gravelly W.D.
small rocky drnd. WD.
W.D not so gravelly.
W.D. "
P.D near swamp gravelly
P.D. not so gravelly
W.D clear not gravelly
W.D not gravelly
F.D very gravelly
P.D. gravelly rocky.
W.D. not so gravelly.
W.D not so gravelly.
W.D
P.D near creek, gravelly
P.D swamp, in trees.
W.D dark black pebbles.
smoved sand WD
W.D not so gravelly
W.D
F.D.
F.D near creek,
Sand sandy rocks F.D near creek
organic / W.D. large rocks.

Area	SAMPLE	Depth	Material	Color	Slope
450NE					
450NW	358	40	soil	grey	15°
1025	359	40	clay	grey	0°
1000	360	40	soil	brown	250
975	361	40	gravel	grey	45°
950	362	35-40	soil	grey	25°
925	363	35-40	soil	brown	5°
900	364	35-40	soil	brown	100
875	365	35-40	soil	brown	100
850	366	35-40	clay	grey	40°
825	367	35-40	silt/clay	grey	30°
800	368	35-40	silt/clay	grey	10°
775	369	35-40	soil	brown	25°
750	370	25-30	soil	grey	5°
550NE/750	371	30-35	soil	brown	10°
775	////////		SWAMP		
800	373	35-40	clay	brown green	15°
825	374	35-40	soil	brown	190
850	////////		NOT	SAMPLED	
875	376	20-25	clay	grey	20°
900	377	35-40	clay	grey	200
925	378	35-40	soil	black	20°
950	////////		NOT	SAMPLED	rocky.
975	380	25-30	clay/silt	grey	100
1000	381	25-30	clay silt	grey	10°

Comments GV GRID

Tom F.

9

gravelly F.D.
P.D. swamp
gravelly W.D.
gravelly W.D.
gravelly P.D.
gravelly P.D.
gravelly W.D.
gravelly W.D.
not so gravelly F.D.
W.D. not so gravelly
W.D. gravelly.
W.D. gravelly
W.D. not so gravelly / on small open rocky area
W.D. gravelly above swamp.

F.D. -- large pebbles.
F.D.

8

Frozen. some gravel
organics just under soil. gravelly P.D.
with grey stones F.D.

stream bed sample / gravelly
stream bed / gravelly

Line	SAMPLE	Depth	Material	Color	Slope
SSONE 1025	382	40cm	sandy clay	grey	5°
1050	383	35cm	clay	grey	5°
1075	384	35-40	clay	grey	0°
1100	385	35-40	soil	brown	0°
1125	386	35-40	soil	rust	5°
1150	387	35-40	soil	brown	5°
1175	388	35 40	soil	green	5°
1200	389	35-40	soil/clay	green	15°
1225	390	40cm	soil	brown	200
1250	391	35-40	soil	brown	300
1275	392	35cm	clay	grey	35°
1300	393	35-40	soil	grey	10°
1325	423	35	soil	brown	10°
1350	424	3540	soil	brown	15°
1375	425	3035	soil	brown	15°
1400	426	30-35	soil	brown	15°
650NE 750	375	40cm	clay	brown	5°
775	379	40	gravel	brown	10°
800	372	40	soil	brown	10°
825	410	35-40	soil	brown	15°
850	409	35-40	clay	grey	20°
875	408	35-40	soil	black	35°
900	407	35-40	clay	grey	25°

Coordinates GV GRID Tom F. 10

mixed with black soil F.D.
with red sand W.D.
gravelly W.D. in trees
W.D gravelly "
WD gravelly "
W.D not so gravelly "
WD " " "
E bright layer. W.D.
not so gravelly WD
W.D gravelly
W.D. not gravelly.
F.D. not gravelly / in trees

F.D.
with rocks (grey) WD gravelly.
sandy / WD / not gravelly
W.D.

W.D. gravelly.
W.D.
WD / gravelly / rusty brown
W.D gravelly.
F.D not so gravelly
just under rocky pile fairly vegetated
W.D. just under black layer no gravel.

GV GRID
Tom F.

Line (EASTING)	SAMPLE	depth	Material	Color	Slope	Comments.
921 NW	T406	35-40	clay	grey	10°	W.D gravelly
950	405	35-40	soil	brown	10°	W.D gravelly ; trees.
975	404	45-50	clay	grey	10°	W.D not so gravelly "
1000	403	45-50	clay	grey	5°	W.D.
1025	402	35-40	clay	grey	0°	gravelly W.D
1050	401	35-40	clay	grey	0°	clearing / not gravelly / laced with rust rocks.
1075	400	35 40	~~gravel~~ soil	brown	0°	"
1100	399	35-40	gravel	grey	0°	on plateau / clear, W.D.
1125	398	35-40	soil	grey/brown	10°	W.D just off plateau.
1150	397	35-40	soil	brown	5°	W.D.
1175	396	35-40	soil	brown	0°	W.D. gravelly
1200	395	35-40	soil/clay	brown	0°	flat area between two gullies.
1225	394	40-45	soil	brown	0°	" W.D.
1250	411	45	soil	brown	5°	W.D not so gravelly
1275	412	40cm	soil	brown	200	W.D. gravelly.
1300	413	35cm	clay	grey/brn	10°	W.D: gravelly
1325	414	35-40	soil	brown	15°	W.D not so gravelly ; trees.
1350	415	25-30	soil	brown	10°	amongst black stones W.D. ; P.S.D.
1375	416	30-35	gravel	brown	15°	W.D. ; trees
1400	418	30-35	soil	brown	0°	flat before incline / W.D ; red rocks.
1425	417	30-35	soil	brown	25°	W.D not gravelly
1450	419	30-35	soil	brown	30°	W.D ; not gravelly,
1475	420	35-40	soil	brown	35°	W.D. "
1500	421	35-40	soil	brown	30°	amongst large black rocks.
1525 NW	422	35-40	sand	brown	30°	large rocks.

GV GRID

	SAMPLE	Depth	Material	Colour	Slope	Comments TOM F.
1175NE/1225	T427	20-25	soil	brown	30°	large rocks nearby W.D.
1250	428	30-35	soil	brown	0°	gravelly W.D.
1225	429	35-40	soil	brown	0°	clearing W.D. / grey gravel.
1200	430A	40cm	soil	brown	0°	" " / " brown sandy parts.
1175	430	40 cm	clay	grey	5°	" " gravelly
1150	431	40cm	clay	grey	0°	" " " just below brown layer
1125	4302	25cm	clay	grey	0°	" " " rocks on surface.
1100	432	35cm	clay	grey	5°	gravelly / in trees W.D.
1075	435	35-40	clay	grey	5°	W.D / not so gravelly (in circle)
1050	436	40cm	soil	brown	0°	F.D grassy area. JUL 11
1025	437	40cm	soil	brown	10°	F.D. gravelly
1000	438	35cm	soil	grey	10°	F.D. gravelly PSD
975	439	40cm	gravel	grey	20°	W.D. grassy area.
950	440	35cm	soil	brown	15°	gravelly W.D.
925	441	40cm	soil	brown	20°	at bottom of hill / W.D. / " / " / "
900	442	35cm	soil	brown	35°	
875	443	25cm	gravel	brown	10°	PSD. / in / edge / WD
850	444	25-30	soil	brown	40°	gravelly W.D
825	445	35cm	soil	grey	25°	not so gravelly WD
800	446	40cm	soil	brown	15°	very rocky / very gravelly W.D.
775	447	40cm	soil	brown	15°	FD /
750	448	45cm	gravel	grey	25°	W.D.
850NE/750NW	449	40cm	gravel	grey	5°	W.D / P.S.D. /
725	450	30cm	clay	grey	15°	F.D. on small rocky clearing
800	451	40cm	clay	br/grey	25°	F.D. not so gravelly

ESTING/	SAMPLE	Material	Colour	Depth	Slope
825 NW	T45	clay	grey	25-30	25°
850	453	gravel	brown	40cm	30°
875	454	gravel	brown	35cm	40°
900	455	soil	brown	35cm	45°
925	456	NOT SAMPLED			
950	457	30cm soil	brown		40°
975	456	35cm soil	brown		25°
1000	458	30cm soil	grey		10°
1025	459	30cm soil	grey		5°
1050	460				
1075	460	30cm clay	grey		0°
1100	461	35-40 clay	grey		5°
1125	462	35cm soil	brown		10°
1150	463	35cm clay	grey		5°
1175	464	35cm soil	brown		5°
950 NE 1100 NW	465	40cm soil	black		0°
1075	466	40cm clay	grey		10°
1050	467	40cm soil	brown		25°
1025	468	40cm gravel	brown		20°
1000	469	35cm gravel	brown		25°
975	470	35cm clay	grey		45°
950	471	40cm gravel	brown		45°
925	472	45cm gravel	brown		45°
900	473	30cm soil	brown		40°

Comments GV GRID
TOM-F.

W.D. 45 clear area
W.D sparse soil.
W.D 1/4 to gravel brown on south side
W.D. treeless hillside

W.D / gravelly / under rockpile
WD " approaching bottom of hill.
at the bottom W.D gravelly
P.D gravelly

/ / / / clear F.D. small rocky area
under gravelly layer F.D.
W.D not gravelly
W.D not gravelly
W.D gravelly

F.D. some clay
FD rocky and gravelly
W.D gravelly.
W.D.
W.D.
F.D. few rocks or gravels.
W.D
W.D.
very gravelly W.D.

	SAMPLE	Depth	Material	Color	Slope	Comments GV GRID TOM F.
950NE/875NW	474	40cm	clay	grey	45°	W.D not gravelly.
850	475	40cm	clay	grey	35°	F.D from rocky clearing
825	476	40cm	clay	grey	35°	" "
800	477	35cm	clay	grey	30°	W.D. from rocky clearing.
775	478	35cm	clay	grey	30°	F.D.
750	479	35cm	clay	grey	25°	F.D. in small drainage passage.
1000NE/750	480	35cm	clay	Green	15°	W.D gravelly.
775	481	35cm	clay/soil	grey	45°	W.D. not so gravelly.
800	482	35cm	soil	brown	50°	quartz rocks / W.D
825	483	35cm	clay	grey	45°	F.D. larger rocks.
850	484	30cm	clay	grey	40°	F.D
875	485	35cm	clay	grey	40°	F.D
900	486	30cm	soil	grey/brn	40	W.D.
925	487	30cm	soil	[illegible]	35°	F.D gravel rocky gravel
950	488	30cm	gravel	brown	30°	W.D.
975	489	35cm	gravel	brown	45°	W.D
1000	490	30cm	soil	brown	40°	F.D gravelly.
900NW/950	491	35cm	gravel	brown	45°	W.D.
825	492	35cm	clay	grey	40°	W.D on rocky ridge
800	493	35cm	clay	grey	40°	P.D. on flat area at hill
775	494	30cm	gravel	grey	35°	F.D P.S.D
750	495	30cm	clay	grey	25°	W.D. not gravelly.
300SW/750NW	496	12"-14"	soil	brown		REPEAT
300SW/750NW	497	10"-12"	soil	brown		REPEAT
300SW/775NW	498	12"	soil	brown		REPEAT

DATE July 15 19__ MAP SHEET GV GRID SAMPLED BY T. V. SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
50 [illegible] 5	T-500	5cm	Gravel + soil	[illegible]	15°	talus slope
50 SW / 525 NW	T-501	10cm	Soil / clay	"	15°	talus slope
50 SW / 550 NW	T-502	15cm	Gravel / soil	"	10°	" "
50 SW / 575 NW	T-503	25cm	Gravel / clay	"	10°	" "
50 SW / 600 NW	T-504	25cm	Gravel / clay	"	10%	" "
50 SW / 625 NW	T-505	25cm	Gravel / clay	"	10°	talus slope
50 SW / 650 NW	T-506	25cm	Gravel / clay	"	10°	talus slope
50 SW / 675 NW	T-507	25cm	Gravel / clay	"	10°	talus "
50 SW / 700 NW	T-508	25cm	Gravel / clay	"	50	—
50 SW / 725 NW	T-509	25cm	Clay	Grey Brown	5°	—
50 SW / 750 NW	T-510	25cm	Gravel - clay	Yell Brown	5°	—
150 SW / 750 NW	T-511	25cm	Clay	Grey Brown	5°	—
50 SW / 725 NW	T-512	25cm	Clay	DK grey	5°	talus slope
50 SW / 700 NW	T 513	25cm	Clay	Yell Brown	10°	talus slope
50 SW / 675 NW	T514	20cm	Gravel / clay	DK grey	10°	" "
50 SW / 650 NW	T515	5cm	Gravel / clay	Grey Brown	10°	" "

DATE July 18 19__ MAP SHEET GV GRID SAMPLED BY T. V. SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
150 SW / 625 NW	T-516	15cm	Gravel / clay	DK grey	10°	talus slope
150 SW / 600 NW	T-517	5cm	Gravel / clay	Grey Brown	10°	" "
150 SW / 575 NW	T-518	25cm	Gravel / clay	Grey Brown	10°	" "
150 SW / 550 NW	T-519	15cm	Gravel / clay	Grey Brown	10°	" "
150 SW / 525 NW	T-520	15cm	Clay	Yel Brown	10°	" "
150 SW / 500 NW	T-521	25cm	Clay	Yel Brown	10°	" "
	starting to snow.					
100 SW / 500 NW	T-522	25cm	Clay	Grey Brown	10°	talus slope
00 SW / 525 NW	T-523	25cm	clay / gravel	Brown	10°	" "
00 SW / 550 NW	T-524	25cm	Gravel / clay	Gy Brown	10°	" "
00 SW / 575 NW	T-525	25cm	Gravel / clay	Gy Brown	10°	" "
00 SW / 600 NW	T-526	25cm	Gravel / clay	Gy Brown	10°	" "
00 SW / 625 NW	no sample taken at this station					
00 SW / 650 NW	"	"	"	"	"	"
00 SW / 675 NW	"	"	"	"	"	"
00 SW / 700 NW	T-527	25cm	Gravel / clay	Gy Brown	10°	talus slope
00 SW / 725 NW	T-528	25cm	Gravel / clay	Gy Brown	10°	" "
00 SW / 750 NW	T-529	25cm	Gravel / clay	Gy	50	—

DATE July 14 BY MAP SHEET GV Grid SAMPLED BY I. U SOILS

APPENDIX 3 p 32

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
400SW/725NW	T-530	25cm	gravel/clay	Brown	Nil	—
400SW/700NW	No sample taken					
400SW/675NW	T-531	25cm	Gravel/clay	Yel Brown	5°	talus slope
400SW/650NW	T-532	25cm	Gravel ~ clay	Yel Brown	5°	" "
400SW/625NW	T-533	25cm	Gravel ~ clay	" "	5°	" "
400SW/600NW	T-534	25cm	Gravel ~ clay	" "	15°	" "
400SW/575NW	T-535	25cm	Gravel/clay	Grey Brown	15°	" "
400SW/550NW	T-536	25cm	Gravel/clay	Brown	15°	" "
400SW/525NW	T-537	25cm	Gravel/clay	Brown	15°	" "
400SW/500NW	No sample taken					
450SW/500NW	T-538	25cm	clay	Brown	15°	—
450SW/525NW	T-539	10cm	clay	Grey Br	15°	—
450SW/550NW	T-540	25cm	clay	Green Brown	15°	—
450SW/575NW	T-541	50cm	clay & organic	DK Brown	10°	organic rich s
450SW/600NW	T-542	25cm	clay/gravel	GY Brown	10°	—
450SW/625NW	T-543	25cm	clay	GY Brown	10°	—

DATE July 14 BY MAP SHEET GV Grid

14 +21 starting at T-555 SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
450SW/650NW	No sample taken					
450SW/675NW	T-544	25cm	Clay & org.	GY Brown	5°	High org. content
450SW/700NW	T-545	25cm	Gravel/clay	GY Brown	—	High org
450SW/725NW	T-546	70cm	Gravel/clay	GY Brown	—	Poorly drained Bog sample
500SW/675NW	T-547	50cm	Gravel/clay	Grey.	—	—
500SW/650NW	T-548	50cm	Gravel/clay	Grey	—	—
500SW/625NW	T-549	50cm	Clay	Grey	5°	—
500SW/600NW	T-550	50cm	Clay	Brown	10°	—
500SW/575NW	T-551	50cm	Clay/Stone	Brown	10°	—
500SW/550NW	T-552	50cm	Clay	Grey	10°	—
500SW/525NW	T-553	50cm	Clay	Grey	10°	—
500SW/500NW	No sample taken					
550SW/750NW	T-555	25cm	Clay	Brown	—	—
600SW/775NW	T-556	25cm	Clay	Brown	—	—
700SW/1800NW	T-557	25cm	Clay	Brown	—	—

DATE [illegible] MAP SHEET GV GRID SAMPLED BY T. V. SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
550SW/1825NW	T-558	25cm	Clay	Brown	—	—
550SW/1825NW	T-559	25cm	Clay	Brown	—	—
550SW/1975NW	T-560	25cm	Clay	Brown	—	—
550SW/1900NW	T-561	25cm	Clay/Gravel	Brown	—	—
550SW/1925NW	T-562	25cm	Clay	Brown	—	—
550SW/1950NW	T-563	25cm	Clay/gravel	Brown	—	—
550SW/1975NW	T-564	25cm	Clay	Brown	—	—
550SW/2000NW	T-565	25cm	Clay	Brown	—	—
550SW/2000NW	T-566	25cm	Clay/gravel	Brown	—	—
550SW/1975NW	T-567	25cm	Clay	Brown	—	—
550SW/1950NW	T-568	25cm	Clay/Gravel	Brown	—	—
550SW/1925NW	T-569	25cm	Clay	Brown	—	—
550SW/1900NW	T-570	25cm	Clay	Brown	—	—
550SW/1875NW	T-571	25cm	clay	Brown	—	—
550SW/1850NW	T-572	25cm	Clay	Brown	—	—
550SW/1825NW	T-573	25cm	Clay	Brown	—	—

DATE July 21 1984 MAP SHEET GV GRID SILTS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1650SW/1900NW	T-574	25cm	Clay	Brown	—	—
1650SW/1775NW	T-575	25cm	Clay	Brown	—	—
1650SW/1750NW	T-576	25cm	Clay	Brown	—	—
1750SW/1750NW	T-577	25cm	Clay	Brown	—	—
1750SW/1775NW	T-578	25cm	Clay	Brown	—	—
1750SW/1800NW	T-579	25cm	clay	Brown	—	—
1750SW/1825NW	T-580	25cm	Clay	Brown	—	—
1750SW/1850NW	T-581	25cm	clay	Brown	—	—
1750SW/1875NW	T-582	25cm	Clay	Brown	—	—
1750SW/1900NW	T-583	25cm	clay	Brown	—	—
1750SW/1925NW	T-584	25cm	clay	Brown	—	—
1750SW/1825NW	T-585	25cm	clay	Brown	—	—
1750SW/1900NW	T-586	25cm	clay	Brown	—	—
1750SW/1775NW	T-587	25cm	clay	Brown	—	—
1750SW/1750NW	T-588	25cm	Clay	Brown	—	—

DATE ... IY. MAP SHEET GV GRID SAMPLED BY LV SOILS

APPENDIX 3 D 34

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
...SW/1725	T-590	25cm	clay	Brown		—
...SW/1700 SW	T-591	15cm	clay	Brown	—	—
200W/1675NW	T-591	25cm	Clay	Brown	—	—
...SW/1650 NW	T-592	25cm	clay	Brown	—	—
225W/1625 NW	T-593	25cm	clay	Brown	—	—
...NW/1600 NW	T-594	25cm	clay	"	—	—
225W/1575 NW	T-595	25cm	clay	"	—	—
...W/1550 NW	T-596	25cm	clay	"	—	—
200SW/1525 NW	T-597	25cm	clay	"	—	—
200W/1500 NW	T-598	25cm	"	"		
225W/1725 NW	T-599	25cm	"	"	—	—
225W/1675 NW	T-600	"	"	"	—	—
200SW/2000 NW	T-601	25cm	clay	"	—	—
200W/2025 NW	T-602	"	clay/gravel	"	—	—
200W/2050 NW	T-603	"	clay/gravel	"	—	—

DATE July 23rd 1985 MAP SHEET GV GRID SAMPLED BY LV SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
200W/2275NW	T-604	25cm	Clay	Green	—	—
200SW/2300 NW	T-605	"	"	"	—	—
200SW/2250 NW	T-606	"	"	"	—	—
200W/2150 NW	T-607	"	"	"	—	—
200SW/2175 NW	T-608	"	"	"	—	—
200W/2200 NW	T-609	"	"	"	—	—
225W/2225 NW	T-610	"	"	Brown		Bog Sample
225W/2250 NW	T-611	"	"	"	—	
225W/2250 NW	T-612	"	Clay	Green	—	—
225W/2225 NW	T-613	50cm	clay	"	—	—
225W/2200 NW	T-614	"	"	"	—	—
225W/2175 NW	T-615	"	"	"	—	—
225W/2150 NW	T-616	"	"	"	—	—
225W/2125 NW	T-617	"	"	"	—	—
225W/2100 NW	T-618	"	"	"	—	—
225W/2075 NW	T-619	"	"	Brown	—	

DATE [illegible] 19__ MAP SHEET GV GRID. SAMPLED BY [illegible] SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	[illegible] T-620	25 cm	Clay	Brown	-	
[illegible]	[illegible] T-621	25cm	Clay/Gravel	"	-	-

DATE July 23 1984 MAP SHEET GV GRID. SAMPLED BY T.V SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible] SW/1150NW	T-622	50cm	Clay	Brown	5°	-
[illegible] SW/1175NW	T-623	50cm	Clay	Brown	5°	-
[illegible] SW/1125NW	T-624	50cm	clay/gravel	[illegible]	-	Sump taken beside 1150 1125 NW / Gravelly Sa
[illegible] SW/1110NW	S-594	50cm	clay/gravel	Grey	-	Gravelly plain well drained
[illegible] SW/1125NW	S-595	90cm	Clay	Green Brown	-	well drained
[illegible] SW/750NW	T-625	25cm	Clay/gravel	Brown	-	-
[illegible] SW/750NW	S-596	40cm	Clay/gravel	Brown	-	-

DATE Aug 1/84 19__ MAP SHEET GV GRID. SAMPLED BY TV SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible] W/475NW	T-626	25cm	Clay/Gravel	Brown	35°	-
[illegible] SW/450NW	T-627	"	" "	"	"	-
[illegible] SW/425NW	T-628	"	Gravel		"	No soil avail.
[illegible] NW	T-629	"	Gravel		"	" " "
[illegible] SW/375NW	T-630	"	Clay/Gravel	"	"	-
[illegible] NW	T-631	"	Clay/Gravel	"	"	-
[illegible] NW	T-632	"	Clay	"	"	-
[illegible] SW/300NW	T-633	"	Clay/Gravel	"	"	-
[illegible] SW/250NW	T-634	"	Clay	"	20°	-
[illegible]	T-635	"	Clay/Gravel	Yellow	50°	-
[illegible] SW/225NW	T-636	"	Clay/Gravel	Brown	-	-
[illegible] SW/200NW	T-637	"	Clay/"	"	-	-
[illegible] SW/175NW	T-638	"	" "		-	-
[illegible] SW/150NW	T-639	"	" "	"	-	-
[illegible] SW/125NW	T-640	"	" "	"	5°	-
[illegible] SW/100NW	T-641	"	" "	"	"	-
[illegible] SW/75NW	T-642	"	" "	"	"	-
[illegible] SW/50NW	T-643	"	" "	"	5°	

DATE [illegible] 19 MAP SHEET GV GRID. SAMPLED BY [illegible] SOILS

GV21

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
225W/25NW	T-644	25cm	[illegible]	Brown	5°	
00W/0	T-645	"	"	"	"	—
150SW/0	T-646	"	"	"	"	—
100SW/0	T-647	"	"	"	"	—
175SW/0	T-648	"	"	"	"	
125SW/0	T-649	"	"	"	"	—
250W/0	T-650	"	"	"	"	—
200SW/0	T-651	"	"	"	"	—
175SW/0	T-652	"	"	"	"	—
150SW/0	T-653	"	"	"	"	—
100SW/0	T-654	"	"	"	"	—
50SW/0	T-655	"	"	"	"	—
25SW/0	T-656	"	"	"		—
00W/25E/0	T-657	"	"	"	"	Argillite Rock
00W/25E/0	T-658	"	"	"		—
00W/25E/0	T-659	"	"	"	"	—
00W/25E/0	T-660	"	"	"	"	Qtz sandstone.
50W/25E/0	T-661	"				—

DATE Aug 2/84 19 MAP SHEET GV GRID. SAMPLED BY [illegible] SOILS

GV24

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
100 NF/0	T-662	25cm	[illegible]	[illegible]	5°	
50NE/25NW	T-663	"	"	"	"	—
50NE/75NW	T-664	"	"	"	"	—
50NE/125NW	T-665	"	"	"	"	—
50NE/175NW	T-666	"	"	"	"	—
50NE/200NW	T-667	"	"	"	"	—
50NE/250NW	T-668	"	"	"	"	—
50NE/300NW	T-669	"	"	Green	"	—
50NE/350NW	T-670	"	"	Green	"	
50NE/400NW	T-671	"	"	"	"	—
50NE/450NW	T-672	"	"	"	"	—
50NE/500NW	T-673	"	"	"	"	—
50NE/550NW	T-674	"	"	"	"	
50NE/600NW	T-675	"	"	"	"	—
50NE/650NW	T-676	"	"	"	"	—
50NE/700NW	T-677	"	"	Brown	"	—

DATE [illegible] 1984 MAP SHEET GV GRID SAMPLED BY [illegible] SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible] 750 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] W/725NW	T-679	[illegible]	Clay/gravel	[illegible]	[illegible]	
[illegible] SW/700NW	T-[illegible]	"	[illegible]	[illegible]	"	High org conte
[illegible]/675NW	T-681		Clay/gravel	Brown	"	Mor grav than
00SW/650NW	T-[illegible]	"	Clay/gravel	"	"	—
00SW/625NW	T-683	"	[illegible]	"	"	—
[illegible]	T-684	"	Sand/gravel	"	"	—
00SW/575NW	T-685	"	Sand/Gravel	"	"	—
00SW/550NW	T-686	"	Clay/gravel	"	"	—
00SW/525NW	T-687	"	Clay	Grey	"	—
00SW/500NW	T-688	"	Clay/Gravel	Grey	"	—
00SW/500NW	T-689	"	Clay	"	"	—
00SW/525NW	T-690	"	Clay/Gravel	"	"	—
50SW/550NW	T-691	"	Clay/Gravel	"	"	—
00SW/575NW	T-692	"	Sand/Gravel	"	"	—
50SW/600NW	T-693	"	Clay/Gravel	"	"	—
50SW/625NW	T-694	"	Clay/gravel	"	"	—

DATE Aug 2 1984 MAP SHEET GV GRID SAMPLED BY [illegible] SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
150SW/650NW	T-695	25cm	Gravel/clay	Brown	5°	—
150SW/675NW	T-696	"	Clay/Gravel	"	"	
150SW/700NW	T-697	"	Clay/Gravel	"	"	—
150SW/725NW	T-698	"	Sand/Gravel	"	"	
150SW/750NW	T-699	"	Sand/Gravel/Soil	"	"	Much org gr
150SW/775NW	T-700	"	Clay	"	—	—
150SW/800NW	T-701	"	Clay	"	5°	—
150SW/825NW	Bog - no sample taken					
150SW/850NW	"	"	"			
150SW/875NW	T-702	25cm	Clay	Brown	—	—
150SW/900NW	T-703	"	"	"	—	—
150SW/925NW	T-704	"	"	"	—	—
150SW/950NW	T-705	"	"	"	—	—
150SW/975NW	T-706	"	"	Grey	—	Poorly drained ar
150SW/1000NW	T-707	"	"	Brown	—	—
200SW/1000NW	T-708	"	"	Brown	—	—

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
00SW/775NW	T-709	25cm	Clay/gravel	Brown	5°	—
00SW/800NW	T-710	25cm	"	"	—	—
00SW/825NW	T-711	25cm	clay	"	—	Cross Placer Li
00SW/850NW	T-712	25cm	"	"	—	—
00SW/875NW	T-713	25cm	"	Brown	—	—
00SW/900NW	T-714	"	"	"	—	—
00SW/925NW	T-715	"	"	"	—	—
00SW/950NW	T-716	"	"	"	—	—
00SW/975NW	Bog	—	—	—	—	—
350SW/750NW	Bog	—	—	—	—	—
350SW/725NW	T-717	25cm	Clay	Grey	5°	—
350SW/700NW	T-718	"	"	"	"	—
350SW/675NW	T-719	"	"	Brown	"	—
350SW/650NW	T-720	25cm	Clay	"	"	—
350SW/625NW	T-721	"	"	"	—	—
350SW/600NW	T-722	"	"	"	—	—
350SW/575NW	T-723	"	" /Gravel	"	—	—
350SW/525NW	T-724	25cm	Clay/Gravel	Brown	5°	—
350SW/500NW	T-725	"	"	"	"	—

DATE Aug 6/84 19 MAP SHEET GV GRID. SAMPLED BY TV SOILS

Area 750 BOG	Sample No.	Depth	Material Sampled	Color	Slope	Comments
00SW/725NW	T-726	50cm	Clay	Brown	—	—
00SW/700NW	T-727	25cm	Clay	Brown	5°	—
00SW/675NW	T-728	"	"	"	5°	—
00SW/650NW	T-729	"	"	"	"	—
00SW/625NW	T-730	"	"	"	"	—
00SW/600NW	T-731	"	"	"	—	—
00SW/500NW	Bog	—	—	—	—	—
00SW/525NW	T-732	"	"	"	—	—
00SW/550NW	T-733	"	"	"	—	—
00SW/575NW	T-734	"	"	"	—	—
00SW/600NW	T-735	"	"	"	—	—
00SW/625NW	T-736	"	"	"	—	—
00SW/650NW	T-737	"	"	"	—	—
00SW/675NW	T-738	"	"	"	—	—
00SW/700NW	T-739	"	"	"	—	—
725 NW	Bog					

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1450 SW/ 700 NW	T-741	50cm	Clay	Brown	5°	—
950 SW/ 725 NW	S-701	25cm	"	"	—	—
1000 SW/ 750 NW	Bog -	Lake	—	—	—	—
1450 SW/ 675 NW	T 740	16"	clay - grass	dk br	10°	GSP
	T 742					
	T 743	not taken.				
	T 744					

SAMPLED BY

SOIL

DATE JN 15, 1984 19__ MAP SHEET GV 23 SAMPLED BY S.F. SOILS

E. BDY REGION GV 23 = W BDY REGION TR-2

APPENDIX 3 D 40

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
	S_1	7-10"	soil	dk brn	3-5	valley grassy, good dr.
	S_2	" "	"	lt brn	10	quite rocky
	S_3	4-6"	"	lt brn rocky	5-10	128' from GV a s...
	S_4	4-5"	"	dk brn	"	muskegy
	S_5	8-10"	"	gy blk	10-15	valley surrounded by muskeg
	S_6	" "	"	blk	10-15	valley close to stream
	S_7	"	"	dk brn	10-15	valley - good drainage
	S_8	"	"	"	"	valley - hig inorganic
	S_9	5-7"	"	"	25	valley - grassy gd dr.
	S_{10}	1-4"	"	lt brn	25	gravel.
	S_{11}	6-8"	"	dk brn	30	good drainage grassy
	S_{6A}	1-2"	silt	Lt brn	"	in muskeg [illegible] slope.

DATE JUNE 21 1984 19__ MAP SHEET GV-GRID SAMPLED BY Y. Thomas SOILS

27 GV grid

DUPLICATE

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
...W/7+50N W	S123	12"	clay - gravel	brn/grn	1-2°	very gravel, moisture area
/7+75N W	S124	10-12"	Clay		" "	rocky - muskeg poor drainage /wet
/8+00N W	S125	10-12"	gravel-soil		" "	" "
/8+25N W	S126	8"	" "		5-6°	base of slope outcrop 5m good drainage
/8+50N W	S127	8-10"	poor soil		6-10°	on outside, rocky - outcrop good drainage
/8+75N W	S128	12"	" "		4-5°	Poor soil, good drainage, rocky
/9+00N W	S129	15"	rocky		10°	
/9+25N W	S130	16"	organic		20°	organic - poor sample, rock underneath, grassy
/9+50N W	S131	6"	poor soil - sandy		25-30°	Rocky organic content high
/9+75N W	S132	10"	Clay		35°	fairly good dr. outcrop
/10+00N W	S133	10-12"	"		20-25°	good drainage / rocky, prob. bed rock close
/10+25N W	S134	8"	"		30°	better developed soil, good dr. smaller rocks
/10+50N W	S135	10-12"	Clay		20°	good drainage, & rocky.
/10+75N W	S136	12-14"	clay		15-20°	slope of hill - outcrop 15m, good drainage
/11+00N W	S137	6-8"	clay		5°	outcrop.
/11+25N W	S138	8-10"	clay		2-4°	small pebbles, good drainage rocky
/11+50N W	S139	12-14"	clay & pebbles		5-7°	gravel on slope, small grassy valley
/11+75N W	S140	10-12"	rocky soil		10-12°	Good drainage.

DATE [illegible] 19[illegible] MAP SHEET [illegible] SAMPLED BY [illegible] SOILS

[illegible] ([illegible]
[illegible])

~~DUPLICATE~~ APPENDIX 3 D 41
~~ORIGINAL PG 36 39~~

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S141	12-14"	Soil	[illegible]	[illegible]	[illegible]
[illegible]	S142	8-12"	"	[illegible]	[illegible]	open drainage, rocky pebbles [illegible]
/12+[illegible] N.W	S143	8-9"	"	lt red brn	3-4°	good dr. pebbly [illegible]
/12+[illegible]	S144	12-14"	"	lt brn	2-4°	[illegible]
/11+75 N.W	S145	16"	"	brn/blk	4-5°	pebbly.
/11+50 N.W	S146	8-10"	"	lt red brown	5-7°	rocky, grassy [illegible] good drainage
/11+25 N.W	S147	8-10"	"	rd brn	10°	[illegible] outcrop [illegible] very [illegible], [illegible]
/11+00 N.W	S148	4-5"	"	rd brn	1-2°	rocky.
/10+75 N.W	S149	8-10"	"	brn rd	7-10°	good drainage [illegible] area rocky
/10+50 N.W	S150	10"	"	brn	10-15°	very rocky [illegible] good drainage [illegible]
5+50S.W/9+50N.W.	S151	14"	"	brn/gy	2-3°	poor dr. close to lake
/8+25 N.W	S152	14"	"	lt brn	1-2°	fair drainage, gravel in [illegible] grassy area
/8+50 N.W	S153	16-18"	"	rd brn	1-2°	good drainage
/8+75 N.W	S154	14-16"	"	lt brn	2-3°	small outcrop 10m [illegible]
/9+00 N.W	S155	10-12"	"	dk brn	2-3°	very gravelly [illegible] 2-3 m [illegible]
/9+25 N.W	S156	8-10"	"	grn/gy		open [illegible] dr. fair [illegible]
/9+50 N.W	S157	15"	"	grn/gy	3-4°	[illegible] open grassy area - rocky
/9+75 N.W	S158	18-20"	"	brnish	2-3°	very gravel sample grassy willow area

18 - semi [illegible]
[illegible] 2° good drainage
8+75 N.W
[illegible]
-16 - gd sample [illegible]
10 m [illegible]
[illegible] 2-3°

EF.....
.....

SCRIBED.

18-20" 2-3°
grassy - willow area

S159/5+50S.W/10+00N.W ORIGINAL
BRN GY. pretty clean.
at base of outcrop 20-22"
3-5°. rocky.

S160/5+50S.W/10+25 N.W 8-10" / 25-30°
RD BRN - high organic content, on
outcrop, very poorly dev. soil [illegible] good

PARTY CHIEF.....
WEATHER.....

JOB NO. GV 24 - GV GRID

DATE June 28 PAGE 40

S161 [illegible] S.W/ [illegible] N.W

LT RD BRN - very fine sample [illegible] organics, in outcrop area - little soil development 3-5°/6"

OUTCROP Fine gr. granite

S162/ 5+50 S.W/ 0+75 N.W

[illegible] rocky [illegible] poor soil deve. on slope of small hill - 10° - 12-14"

rocky up here. - some organics in samples.

S163/ 5+50 S.W/ 1+00 N.W

FLAG SAYS 12+00 N.W

rocky

LT BRN - PEBBLY

at base of small hill - rocky all around.

10"-12" - / 5-7°

in slight valley rocks [illegible]

S164 4+50 S.W/ 9+00 N.W.

green grey/ - clean sample in grassy area

fair drainage - sample wet - 25"

2-3°. in open grassy area

PARTY CHIEF

WEATHER

JOB NO. GV 24 - GV GRID

DATE June 28 PAGE 41

S165/ 4+50 S.W/ 8+50 N.W. *

10-12"/ 2-3° / DK BRN.

gravelly a bit - in open grassy area

fair drainage edge of small valley 1-2°.

S166/ 4+50 S.W./ 8+75 N.W. *

12-13"/ 3-4° / DK BRN.

gravelly sample / in open grassy area

fair drainage

S167/ 4+50 S.W./ 8+25 N.W

1-2° - in flat marshy area - [illegible] 20m east, GRN/BRN. 16-18" rocky sample

SAMPLE 8+00 NOT TAKEN IN MARSH!

S 1168 / 7+75 N.W

GRN-GY/ 25 m. from marsh

beginning of willows - edge of grassy

dr. fair. 2-3° 18-20".

S169/ 4+50 S.W/ 7+50 N.W.

GRN/GY. in washed out exposed [illegible] area

2-3° in willow/grassy area.

6-8" - due to overburden already [illegible]

dr fair. (7/8")

S1170 4+50 S.W/ 5+25 N.W 1-2°/ 10-18

dk brn with gravel. / in open grassy area.

dr. good. soil dev. good.

PARTY CHIEF

WEATHER

JOB NO. GV 24 - GV GRID

DATE June 30 Sat. PAGE 42

S 171/ 4+50 S.W / 9+50 N.W.
18" - 2-3° open grassy area -
Good drainage - Gr / Dk-Br

S 172 / 4+50 S.W / 9+75 N.W
Lt Brn - very pebbly stony
ground similar willow area otherwise
open with grassy mounds
dr. fair 25° - 3-4°

S173/ 4+50 S.W. / 9+95 N.W.
extremely fine grained sandy sample.
dark brown 3-4° 25-30°
very clean - no rocks. good drainage -
along claim line.

S174/ 4+00 S.W / 9+50 N.W.
GRN/GY/ gooey - wet sample 1-2°
16-20". dr. fair in grassy area
lowest part of area - a bit marshy

S175/ 3+50 S.W / 9+00 N.W.
20° / 3-4" /
Grassy area - willow
GRY-BRN

PARTY CHIEF.....
WEATHER.....

JOB NO. G.V. 24 - GV GRID

DATE June 30 Saturday PAGE 43

S175A/ 2+50 S.W / 8+00 N.W.
A- black - wet, 25-30"
brn. lg. Angular 5-10°
in grassy drainage area - dr. fair
soil dev. okay

175A

S176 / 2+50 S.W / 7+75 N.W
black Gy - wet. in rocky slope
20-25° 16-18" - very rocky
slope grassy. dr. good

S177 2+00 S.W / 7+50 N.W.
grey V. rocky sample - on ridge
of mountain 30°-35°. 8-10"
many rocks showing

S178/ 2+00 S.W / 7+50 N.W.
reddish brn - Tn gr/Gy
on mountain rim 30-32"
in flat on mount 20-25"
good soil development

ORIGINAL 159 - 178 to in book

PARTY CHIEF.....
WEATHER.....

JOB NO.....

DATE.....PAGE.46

PARTY CHIEF.....

WEATHER.....

JOB NO. Soil sampling 9+50S.W

DATE July 2 GV GRID PAGE.47

S179 9+50S W/7+50 N.W / JUL 2

Green/brn - 35-40° - 6".

outcrop - good dr. sample has some organics.

S180 9+50S.W/8+75 N.W.

taken just below snow bank - in small r. valley - sample very gravelly - at base of outcrop

1-2° / 9-10".

S181 9+50S W./8+00 N.W.

green-gy - poor dev. - sample rocky - not as much clay + org (silt) - edge of small creek.

1-2° / 10-12" very rocky

S182 9+50S.W/8+25 N.W

High organic content - black

sample taken on small hill in <1m

between 2 creeks.

8-10" - 2-3°

S183 9+50S W./8+50 N.W

taken from small ice + runoff patch

otherwise boggy area, sample gravelly

surface - 6" - 2-3° green/brn

S184) 9+50 N.W/8+75 N.W

Lt brn - - a grassy valley - surrounded by hills 2-3°

PARTY CHIEF.....12-14"

WEATHER...ORIGINAL

APPENDIX 3 p. 44

JOB NO. GV 24 - GV GRID 2

DATE. July 2 PAGE 48

S185/ 9+50S.W/ 9+00N.W. = 7km N of flag
base of outcrop - greenish
gold [illegible] cv. 4-5°/ 10-14".

S186) 9+50S.W/10+00 N.W.
lt brown - very fine silky silt
close side of large outcrop (greenstone)
[illegible] 5-7°/ 4-18"
[illegible] - willow - grassy

S187) [illegible]/ 10+25N.W
(small)
lt brown/ slightly pebbly 12-16"
7-10° - in grassy - willow area
good drr

S188) 9+50S.W/ 10+50N.W.
lt brn. good soil drr.
14-16". 3-4°. good drainage

S189) 10+00S.W/ 10+25N.W.
6". very organic, sample lt brn
2-3° - poor soil drr - drr poor rocky

S190) 10+25S.W/10+50N.W
dk brn - sample wet -
next to small muggy stream 10". 1-2°
wet [illegible]

PARTY CHIEF.....
WEATHER....ORIGINAL - NO DUPLICATE

JOB NO. GV 24 - GV GRID 2

DATE. July 2 PAGE 49

S191) 10+00S.W/ 10+50N.W
greenish/brn - wet - in boggy
area - drainage poor 2°.

S192 1-2°.
10+00S.W/11+00N.W
dk brn)/ 3-4° - willow area
fair drr. 10-11".

S193 10+00S.W/ 11+25N.W
lt brown - sandy. 5° - good drr.
8-10".

S194) 10+00S.W/11+50N.W.
reddish brn/ 10-12"/ 3-5°
good drainage, willows - grassy

S195) 10+00S.W/ 11+75N.W
lt brn/ good soil drr 6-8°
6"-8" good drr.

S196) 10+00S.W/ 12+00N.W
lt brn. 7-10°. good drainage
rocky - 10-12".

S197) 10+00S.W/ 12+25N.W
dk brn - 16-18" - rocky 5-7°
drr good - willows

PARTY CHIEF.....
WEATHER...ORIGINAL

JOB NO. 6V24-GV GRID 2

DATE July 2 PAGE 50

S198 10+00 S.W / 12+50 N.W.
gr brn + red brn / 2-3°
good dr. willows 8-10" rock above

S199) 10+00 S.W / 12+75 N.W
light brn. sandy. + small pebbles
good dr. 0° - grassy edge 8-10"

S200) 10+00 S.W / 13+00 N.W.
lt brn-red brn - Good dr.
7-10° 6"-8" exposed rock in willows

S201) 10+00 S.W / 13+25 N.W.
+ brn good dr. 10°. - 10-12"
small willows / spruce

S202) 10+00 S.W / 13+50 N.W
DK Brn. - good dr. dev. sort rocky
10-12° / 12-14". grn dr.
open area.

S203 10+00 S.W / 13+75 N.W
Grn-brn 5-7° / good dr open
12-14"

S204) 10+00 S.W / 14+00 N.W
lt brn-dk / 3-4° - 12-14"
good dr. - willow area

S205) 10+00 S.W / 14+25 N.W
lt brn / 10" - gd drainage - 7+10°

PARTY CHIEF.....
WEATHER ORIGINAL

JOB NO. 6V24-GV GRID

DATE July 2 PAGE 51

S206 / 10+00 S.W / 14+50 N.W
red brn - 6" - 5-7°
good dr. willow / spruce area

S207) 10+00 S.W / 14+75 N.W.
red-brn: 4-6" - good dr. - willows
5-10° - somewhat rocky

S208) 10+00 S.W / 15+00 N.W
lt brown / 4-5" / 5-7°
- good drainage + grassy - willow

S209 / 10+25 S.W / 15+25 N.W
in runoff creek bed - greenish
very rocky - wet - 0-1" muskeg
to 6".

S210 / 10+25 S.W / 15+00 N.W - 10-12"
grn flat in open valley along axis
brn: 10-12" - lt brn. 2-3°

July 6, 1984 more equipment moving on 6V24

S226 12+50 S.W / 10+00 N.W 6
grn/gy - 14" - 1-2° / good soil development,

S227 12+50 S.W lt brn / good dr 18"
good dr 2-4°

S228 / 10+50 N.W - lt grn/br - 10" - 2-4°
good dr

PARTY CHIEF.....
WEATHER.....

APPENDIX 3 p 46

JOB NO. 6V-24 - GV GRID II 6

DATE. July 6 PAGE. 52

S229	2+50S.W	10+75 N.W		blue	
	10" - lt brn - rocky			A6	
	good dr.	5-6°		seen 2 km	
	looks like			worst of	
	to road				
S230	11+00 N.W		/10	rocky gd dr	
		5-6°			
S231	11+25 N.W			lt brn / gd dr	
S232	11+50 N.W	10-12"	/lt brn/gd dr	/1-2°	
S235	11+75 N.W			1-2° / next to pond	
S234	12+00 N.W	14"	/lt brn/	2-3° /dr	
S235	12+25 N.W	12-14"	/lt brn	/1-2° grassy	
S236	12+50 N.W	14-15"	/dk	dr	/2-3° /gr
S237	12+75 N.W	16	/lt brn grn	/2-3° /dr	open
S238	13+00 N.W	12"	/lt grn brn	/1-2°	
S239	13+25 N.W	8	/lt brn	/6-8°	rocky
S240	13+50 N.W	10-12"	/lt brn	/4-6° /gd dr	
S241	13+75 N.W	10-12"	/lt brn	rocky	
S242	14+00 N.W	10-12"	/lt brn	/1-3° /willows good	
S243	14+25 N.W	12-13	lt brn	wet rocky /1-2°	marsh
S244	14+50 N.W	12-13		/1-2° /poor	
S245	14+75 N.W	12-14		/poor dr	
S246	15+00 N.W	12-13			
S247	15+25 N.W	15		/gd dr	

PARTY CHIEF S248 - S293 ON FORMS

WEATHER

ORIGINAL

JOB NO. 6V 24 - GV GRID 6

DATE. July 6 PAGE. 53

	14+00 N.E	Lt	/rocky	/14-16°/10°	good drainage
	8+25 N.W	grn			open area
	8+00 N.W	grn	/rocky	/6-8°/	-3°/ rocky flat
	7+75 N.W	grn	/12-16°/	5-7	/ rocky - grassy
	7+50 N.W	grn	/16°/	1-2°/	lot / rocky
	11+25 N.W	grn	/15°/	5-7°/	poor drainage
	4+00 N.E				rolling
	11+50 N.W	grn	/12°/	3-5°/	rocky - open area
	11+75 N.W				drainage poor
	5+00 N.E	grn	/16°/	mbr	
	12+50 N.W		rocky		-7°/ edge of
	13+25 N.W	grn	/18"	lt rocky	5-8°/
	13+00 N.W	grn			/2-3°/
	12+75 N.W	brn	dk	/14-20"	/ 2-3° / willow
	12+50 N.W	grn		/6-8°	/ 3-5° /
	12+25 N.W	grn	/6°	5-7°	
	12+00 N.W	grn	/11-14"	4	5° / "
	11+75 N.W	grn	/12-16"	/12	/1-3° /
	11+50 N.W	grn	/16°/	2-3° /in	ace area
	11+25 N.W	grn	16°/	20°	/good
	11+00 N.W	grn	/20°	/2-3°	dr
	10+75 N.W	grn	/15"	/1-2°	
	10+50 N.W	grn	very	rocky	
	10+25 N.W	grn			/16" /
	10+00 N.W				2-3°

*S323 → S332 are have not been taken.

S423 - 8+00 N.E / 11+00 N.W

PARTY CHIEF grey - fuzzy gr

WEATHER

ORIGINAL

APPENDIX 3 P 47

DATE July 6 '94 19 MAP SHEET SAMPLED BY Siobhan ~~S226-247~~ SOILS

APPENDIX 3 48

[11+50S.W/15+25N.W not taken-in marsh] [11+50S.W 14+25N.W/11+25S.W missing-in snow] [10+00S.W/8+75N.W drain.w] on outcrop.

Area 6	Sample No.	Depth	Material Sampled	Color	Slope	Comments
2+50S.W/14+00N.W.	S242					
	S243					
300K	S244					
	S245					
	S246					
	S247					
2+50S.W/16+00N.W	S248	10-12"	clay	lt brown	2-3°	good drainage
2+50S.W/16+25N.W.	S249	10-12"	"	dark brown	4-6°	grassy-close marsh willow area/good drainage
+50S.W/16+50N.W.	S250	12-14"	"	dk brn	5-7°	" "
+50S.W/16+75N.W	S251	14"	"	dk brn gravelly	4-5°	good drainage grassy/willows
+50S.W/15+00N.W.	*S252	8-10"	" "	lt brn	8-10°	good drainage off edge of slope 15+25
+50S.W/14+00N.W	S253	8-10"	"	lt brown rocky	15-20°	LSI OUTCROP good drainage - open slope
+50S.W/13+75	S254	10-12"	"	dk brown	4-6°	outcrop
+75S.W/12+75N.W	S255	8-10"	"	red brown	15°	good drainage/very simple rocky
+50S.W/12+50N.W	S256	8"	"	lt brown	5-7°	" in rocky area
+00S.W/10+25N.W.	S257	10-12"	"	lt brown	1-2°	lowarea-poor drainage
+00S.W/8+50N.W	S258	18"	organic - content high	blk	6-8°	100m from large outcrop base of ultrabasic (greenstone?)

DATE July 6th/94 19 MAP SHEET 104N - GV GRID SAMPLED BY Siobhan Flanagan SOILS

GV-24 ~~ORIGINAL COPY~~

Area 6	Sample No.	Depth	Material Sampled	Color	Slope	Comments
00 N.E/8+00 N.W	S259	10"	clay	green brn	15-20°	rocky slope near outcrop poor soil
/7++ [illegible]	S260	8-10"	clay - rocky	dk brn	20-30°	" " "
/7+50N.W	S261	10-12"		dk brn	20-30°	rocky-poor soil taken [illegible] outcrop
/8+25N.W	S262	14"	clay	dk brn	30-40°	rocky good dr
/8+50N.W	S263	12"	clay	" "	4°.	" "
/8+75N.W	S264	10"	clay	lt brn green	15°-20°	very rocky sample dr fair
9+00N.W	S265	6"	clay	gray	flat	next to marsh - very very [illegible]
/9+25N.W	S266	12"	clay	blk-brn	flat	poor dr./sample rocky/
/9+50N.W	S267	14"	clay	grn/brn	flat	poor soil poor drainage rocky
9+75N.W	S268	14-16"		grn brn	flat	poor/rocky/wet dr sample
00N.E/10+25N.W.	S269	14-16"	clay	gray-blk	flat	very dr/gravelly poor sample
00N.E/10+50 N.W	S270	15"	" "	grn	" "	[illegible] edge of willows/
/10+25N.W	S271	10-12"	clay	grn-gy	1-5°	taken near creek/ [illegible] boulder [illegible]
/11+00N.W	S272	10-12"	fine grained [illegible]	grn		on creek/ [illegible]
/9+75N	S273	14-16"	clay silt - a bit pebbles	dk brn	3-5°	grassy poor dr
/9+50N.W	S274	12-14"	clay - pebbly	gy green	" "	poor soil dr.
/9+25N.W	S275	14"	organic + rocks	grn/	" "	
9+00 N.W	S276	12-14"		grn	5-7°	thick organic layer

AIE ... 19 MAP SHEET ...-GV GRID SAMPLED BY S. ... SOILS

*(214 → 315 in book)

APPENDIX 3 # 49.

rea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
...	S27?	8"	clay	...	flat	
/8+3...W	S2...	16			30°	
/8+25...W	S279			grn		
/8+00N.W	S280	14-16"	clay	grn		
/7+75N.W	S281	12-14"		" "	5-10°	
/7+50N.W	S282	12"	" "	lt brn grn	5-10°	
/7+25N.W	S283	16"	"	grn	5°	
/7+00N.W	S284	12"		" "	5°	
/6+75N.W	S285	12"	" "	" "	1-2	
/6+50N.W	S286	14-16"		lt brn	5-10°	
/6+00N.W	S287	12-14"	clay	grn/brn	2-5°	
/9+75N.W	S288	8-10"		lt brn	" "	
/9+50N.W	S289	16-18"		dk brn	5-7°	
/9+25N.W	S290	18-20"		grn/brn	7-10°	
/9+00N.W	S291	" "	" "	grn	5-7°	
/8+75N.W	S292	18"	very fine	grn	10°	
/8+50N.W	S293	16-18"		grn	15°	

ATE July 9 1984 MAP SHEET GV GRID SAMPLED BY Siobhan Flanagan SOILS

9

sizes not taken

ea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
E/7+75N.W.	S316	12"	clay	GRN	2-5°	
/7+50N.W.	S317	18-20"		DK BRN	5°	
/9+00N.W.	S318	12"		BRN	4-5°	
/8+75N.W.	S319	18-20"	clay	GRN BRN	10°	
/8+50N.W	S320	16-18	soil	BLK	5-10°	
/8+25N.W	S321	18"	clay fine	GRN	5-	
8+00N.W	S322	6"	clay	GRN	FLAT	
E/7+00N.W	S323	8-10"	clay	LT BRN GRAY	2-3°	
E/7+50N.W	S324	16-18"	clay	GRN	2-5°	
/7+75N.W	S325	12"		GRN	35-40	
E/7+75N.W	S326	8"			2-5°	
8+00N.W	S327	14"		GRN	4-5°	
/8+25N.W	S328	18"		GRN	FLAT	
/8+50N.W	S329	12"		LT BRN	7-10°	
/8+75N.W	S330	[illegible]		GRN	5°	
/9+00N.W	S341	16"	silt-clay-very fine	GRN	5-7°	
/9+25N.W	S342	12"		BRN TN	8-10°	
/9+50N.W	S343		[illegible] clay	GRAY	5°	

DATE ... 19__ MAP SHEET GV GRID SAMPLED BY S.F. SOILS

APPENDIX 3 D 50

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
	5344	16-18"	clay	GRN	5°	grassy [illegible] dr grass
10+00N.W	5345	18-20"	clay [illegible]	[illegible]	5°	grass [illegible] valley
/10+25N.W	5346	22"	sandy	RED BROWN	0°	edge [illegible] [illegible]
/10+50N.W	5347	16"	clay gravelly	GRN	8°	willows [illegible]
/10+75N.W	5348	16"	"	"	5°	open [illegible]
/11+00N.W	5349	18-20"	"	"	"	"
/11+25N.W	5350	20	fine gr	"	8-10°	good dr soil
/11+50N.W	5351	16"	"	"	5°	edge [illegible]
/11+75N.W	5352	12-14"	sandy	IRON STAIN	2-11°	willows
/12+00N.W	5353	18"	clay	GRN	1-2°	willows/good dr
/12+25N.W	5354	12"		BRN LT	FLAT	small willows/good dr poor soil rocky
/12+50N.W	5355	10"	clay	GRN	5°	good dr./dry
/12+75N.W	5356	14"	clay	BRN DK	8-10°	" " open [illegible]
/13+00N.W	5357	18"	" fine gr	" GRN	2-3°	good dr not too rocky
/13+25N.W	5358	12-14"	" "	GRN/BRN	2-3°	willows/good dr
/13+50N.W	5359	12-14"	" "	RED BRN	45°	open/good drainage
/13+75N.W	5360	12-14"	sandy	GRN	4-5°	small willows [illegible] good dr /
/14+00	5361	12-14"		DK BRN	" "	" /

L..IE July 9/64 19__ MAP SHEET GV 24 - GV GRID SAMPLED BY Siobhan Flanagan SOIL'S

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
00 N.E / 14+25N.W	5362	10-12"	rocky sandy soil	BRN RED	5°	poor soil dev. [illegible]
/14+50N.W	5363	12-14"	" clay	GRN BRN	5-7°	small willows [illegible] rocky
[illegible]	5364	12-16"	clay	GRN	10°	edge small [illegible]
/13+75N.W	5365	12-14"	"	BRN LT	FLAT	[illegible]
/14+00N.W	5366	8-10"	silt	LT SANDY SOIL	FLAT	[illegible]
/13+25N.W	5367	22-24"	[illegible]	DK BRN	5°	very poor [illegible] gravel filled
/13+00N.W	5368	18-20"	soil	DK BRN	10°	edge grass [illegible] eroding - Sea to NE
/12+75N.W	5369	14-16"	clay	GRN	2-3°	fair dr / small [illegible] rolling
/12+50N.W	5370	14-16"	"	GRN	FLAT	pebbly / dr grass [illegible]
/12+25N.W	5371	16-18"	"	"	FLAT	" "
/12+00N.W	5372	18"	"	"	2-3	small [illegible]
/11+75N.W	5373	16-18"	"	"	1-2°	" "
/11+50N.W	5374	18-22"	"	"	2-3°	[illegible] rocky [illegible]
/11+25N.W	5375	22-23"	"	FLOOD PLAIN	FLAT	short grass [illegible] dr soil
/11+00N.W	5376	18-20"	"	GRN	5-7°	valley edge short grass [illegible]
/10+75N.W	5377	6"-8"	VERY ROCKY	"	FLAT	" "
/10+50N.W	5378	8-10"	VERY ROCKY	GRN	2-3°	grassy over - poor dr willows [illegible]
/10+25N.W	5379	8-10"		"	FLAT	POOR SOIL

DATE _____ 19 __ MAP SHEET GV GRID SAMPLED BY S.P. SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
			clay			
					FLAT	
		16"			4-5°	
	5391				4-5°	
		6-8"				
	5386	14"				
	5387	12"			7°	
	5390	18-20"			1-2°	VERY POOR SOIL
	5389	6"	BLOODY ROCKY SOIL		1-2°	POOR !
8+00N E/ 2+50N W	5390	10"	SANDY	BRN	40°	edge of slope good dr
	5391	10-12"	VERY	BRN/BLK	5°	poor soil, dr fa
	5392	18-20"		GRN	FLAT	poor dr, loose
8+25N W	5393	14"	clay		flat	dr fair - Rocky
	5394	14-16		BRN	20-25	good dr
	5395	12"	"	BRN	15-20°	Rocky
9+00N W	5396	14"	brown sandy	BRN	10°	Rocky
9+25N W	5397	16"		GRN	15°	" "

DATE July 10 19 MAP SHEET 10th GV-24 SAMPLED BY Siobhan Flanagan SOILS
GV GRID

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
8+00N E/ 2+50N W	5395	14"	clay	GRN	10°	ROCKY - LOW VEG DR FAIR
9+75N W	5399	18"	clay	BRN	5°	not to specific trees
10+00N W	5400	14"	clay	" "	5-10°	d. gravel
10+25N W	5401	14"	clay	" "	1-2°	Pebbly
10+50N W	5402	30"	clay med	GRN	2-3°	Rainwash gravel
11+00N W	5403	14"	clay - fine	" "	Flat	" " creek
11+00N W	5404	18-20"	clay gr	GRN	Flat	fine gr gray brown gravel
11+25N W	5405	25"	clay sr	Green	"	Willow Soil
11+50N W	5406	20"	" fine	LT BRN	" "	
11+75N W	5407	18-20"	clay - fair	BRN	" "	" "
12+00N W	5408	16"		GRN	Flat	
12+25N W	5409	15"	"	"	"	"
12+50N W	5410	18-20"		GRN	2-4°	Soil very good color Rocky dr good
11+50N E/ 11+50N W	5411	" "	"	BRN	1-2	Poor dr
11+75N W	5412	14"	VERY GRAVELS	Lt brown	1-2	Very poor soil Rocky small walnuts dr good
11+00N W	5413	18"	" "	GRN	1-2	" "
10+75N W	5414	14"	Clay	GRN	1-2	Gravel expect
10+50N W	5415	18"	GRAVEL	"	"	"

...TE __________ 19___ MAP SHEET GV 4KW SAMPLED BY __________ SOILS

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Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
E/ 10+25 N.W	S4[illegible]	10"	clay [illegible]	Grn	5°	Rocky [illegible]
/10+00 N.W	S417	11-16"	ROCKY !	GRN	2-5°	DR GOOD
/9+75 N.W	S418	14-16"	ROCKY !	"	10 !	DR GOOD.
/9+50 N.W	S419	18"	"	BRN	20-25	- -
9+25 N.W	S420	16"	"	GRN	25-30	Little vegetation
9+00 N.W	S421	18"	"	GRN	20	" "
/7+75 N.W	S422	22"	not as Rocky	"	20	" "
ONE / 11+00 N.W.	S423					

DATE July 18 1981 MAP SHEET GV 24-GRID SAMPLED BY Siobhan. SOILS

N/4+25 N.W - NOT SAMPLED SNOW

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
/5+00 N.W.	S424	8"	clay	dk brown	40-45°	poor soil - very rocky - dr. good - talus slope
/ 5+25 N.W	S425	[illegible]	very gravelly	"	"	poor soil - very gravelly [illegible]
/ 5+50 N.W.	S426	12"	clay - gravel	"	35-45°	" " [illegible]
/ 5+75 N.W	S427	6"	clay - some gravel.	grn brn	2°	in area of some gradient [illegible] soil dev [illegible] talus [illegible]
/ 6+00 N.W	S428	8"	"	grn brn	35°	soil dev - rocky - dr. good talus slope
/ 6+50 N.W	S429	12"	"	"	40°	" "
/ 6+75 N.W	S430	10"	gravelly	" "	10°	poor soil - gravel [illegible] dr. good
/ 7+00 N.W	S431	12"	" "	" "	20° * sample	rock talus slope - vegetation dr. good
7+25 N.W	S432	10"	"	"	20°	talus - poor soil.
7+50 N.W	S433	12"	" "		15°	talus - poor soil - dr. good
[illegible]	S4[illegible]	14-16"		brn - grn	5°	[illegible] - poor [illegible]
/ 7+00 N.W	S435	12"	"	dk brn	35°	ORGANICS - ROCKY
/ 6+75 N.W	S436	8"	ORGANIC	dk brn	35°	POOR - VERY [illegible] SOIL ROCKY [illegible]
/ 6+50 N.W	S437	14"	- clay	grn brn	30°	close to [illegible] soil dev [illegible]
/ 6+25 N.W	S438	18"	clay	grn brn	40°	[illegible]
/ 6+00 N.W	S439	18"	Clay -	" "	35°	ROCKY - Soil dev good
/ 5+75 N.W	S440	12"		brown	45°	gravel - good / rocks [illegible]
/ 5+50 N.W	S441		gravel	dark brown	45°	pebbly, rocky, sample dr good

MAP SHEET 6V GRID. SAMPLED BY Siobhan Flanagan SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S442	14"	clay-gravel	[illegible]	45°	poor [illegible]
[illegible] 5700N	S443	18"	fine gr clay	grey	45°	[illegible]
[illegible]	S444	16"	[illegible]	dark brown	30°	Rocky, W.D. / P.S.
[illegible]	S445	12"	soil gr	silt loam	35°	" P.S.
[illegible]	S446	16"	soil gravelly	rock [illegible]	40°	Rocky / P.S.D. / F.D.
[illegible]	S447	10"	Clay-fine gravel	green [illegible]	2°	G.S.D / G.D. / bowl
[illegible]	S448	12"	clay-fine gravel	[illegible]	Flat	Good soil / DR. / Rock
[illegible]	S449	8"	" "	" "	35°	SSD / DR
[illegible]	S450	12"	clay-pebbly	green [illegible]	40°	LST / DR FSD / GOOD
[illegible]	S451	16'	soil-gravelly	dark brown	45°	P.S.D / G.D.
[illegible]	S452	12"	soil-orange gravel	dark brown	45°	P.S.D / D.G.
600 W [illegible]	S453	16"	soil-pebbly	gr/brn	45°	P.S.D. G. a. clay p.
SW [illegible]	S454	18"	clay-	gr/brn	40°	G.S.D / G.D - cut
[illegible]	S455	18"	clay-pebbly	gr brn	40°	GSD / G.D
[illegible]	S456	14"	soil-pebbly	brn	110°	P.S.D / W.D
[illegible]	S457	10"	soil-pebbly	dark brown	40°	PSD / GD / [illegible]
[illegible]	S458	16"	clay-pebbly	dark brown	35°	P.S.D / G.D
[illegible]	S459	18	clay	green/brn	35°	G.S.D / G.D.

DATE July 19 1984 MAP SHEET 104N. GV GRID. SAMPLED BY Siobhan Flanagan SOILS

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Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible] 650N W	S460	16-18"	clay-pebbly	dark brown	35°	P.S.D / W.D
[illegible] 675N W	S461	14"	Silt-pebbly	dark brown	25°	P.S.D / G.D
700N W	S462	14"	soil-pebbly	dark brown	20°	Poor S.D. Dr. Good
[illegible] 725N W	S463	18"	clay-fine gravel	grey/grn	15°	Thick organic Poor [illegible]
[illegible] 725N W	S464	16"	clay-fine gravel	green	Flat	bare rocky, swampy
[illegible] 700N W	S465	20"	clay-pebbly	green grey	5°	Poor DR / Thick organic
[illegible] 1125N W	S466	18"	soil-	lt brown	Flat	G.S.D / W.D / [illegible]
[illegible] 1100N W	[illegible]	16"	soil-gravel-fine	lt brown	2°	G.S.D. W.D / " "
[illegible] 1075N W	S468	12"	soil	lt brown	Flat	G.S.D / F.D / [illegible]
[illegible]	S469	16"	soil	lt brown	40	GSD / G.D
[illegible] 1125N	S470	14"	soil	lt brn	Flat	GSD / G.D (level)
[illegible]	S471	12"	soil	"	Flat	GSD - [illegible]
[illegible] 1150N W	S472	16"	soil-fine gr.	lt brn	Flat	[illegible]
[illegible] 1175N W	S473	16-17"	clay	lt brn	Flat	GSD / F.D.
[illegible] 1200N W	S474	12-14"	[illegible]	lt brn	Flat	GSD / D.G.
[illegible] 1225N W	S475	16-17"	clay	lt brn	Flat to [illegible]	GSD / G.D.
[illegible] 1250N W	S476	15"	[illegible]	lt brn	Flat	GSD / G.D / [illegible]
[illegible] 1275N W	S477	25"	clay-very fine gr.	lt brn	5°	EX / E / close to [illegible]

DATE [illegible] 19 MAP SHEET 6V 24-GV GKW SAMPLED BY [illegible] SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S478	14"	clay	lt brn	5°	[illegible]
[illegible]	S479	12-13"	clay	TC [illegible]	2°	P.D/G.S.D/[illegible]
[illegible]	S480	19"	clay	green [illegible]	Flat	P.D/G.S.D/[illegible]
[illegible]	S481	8-10"	clay	Slight [illegible]	[illegible]	G.S.D in [illegible]
[illegible]	S482	15-16"	clay	Lt brown	Flat	[illegible]
[illegible]	S483	16-17"	/	Lt brown	Flat	GSD/FD [illegible]
[illegible]	S484	16"	clay	Lt brown	2°	GSD, P.D/[illegible]
[illegible]	S485	16"	clay fine g[illegible]	lt brn	Flat	GSD, G.D. [illegible]
[illegible]	S486	14"	clay [illegible]	lt brn	Flat	GSD, DG [illegible]
[illegible]	S487	[illegible]	[illegible]	Lt brown	Flat	GSD, DG/small [illegible]
[illegible]	S488	[illegible]	[illegible]	Lt brown	5°	GSD, OD. [illegible]
[illegible]	S489	20"	"	Lt [illegible]	5°	GSD, DG
[illegible]	[illegible]	11"	"	lt brown	5°	" "
[illegible]	S491	17"	clay - [illegible]	Lt brown	5°	GSD, D.G / [illegible]
[illegible]	S492	17"	clay/gravelly	lt brn	7°	GSD, D.G [illegible]
[illegible]	S493	20"	/	Lt brown	5°	GSD. G.D. [illegible]
[illegible]	S494	16"	clay - gravelly	Lt brown	Flat	OKIN SOIL / D.G / [illegible]
[illegible]	S495	6"	clay	Lt b	Flat	P.S.D / very rocky / [illegible]

DATE July [illegible] 19 MAP SHEET 6V 24 GV GRW SAMPLED BY Sidoham F SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S496	12"	clay	Lt brown	Flat	ISD, GD, small [illegible]
[illegible]	S497	16-17"	clay	Green	Flat	GSD, GD "
[illegible]	[illegible]	14"	clay	Lt brn	3°	[illegible]
[illegible]	S499	20"	/	dk brn	5°	GSD, GD [illegible]
[illegible]	[illegible]	12"	clay [illegible]	light	2°	GSD D.G
[illegible]	[illegible]	[illegible]	[illegible]	Lt brn	5°	GSD [illegible]
[illegible]	[illegible]	19"	clay small [illegible]	Light brown	10°	GSD, D.G [illegible]
[illegible]	S503	28"	/	RUSTY BROWN	10°	GSD D.G. [illegible]
[illegible]	S504	10"	[illegible]	"	"	" "
[illegible]	S505	8-10	clay - [illegible]	dark [illegible]	10°	PSD, ND [illegible]
[illegible]	S506	20"	clay - fine	Lt brn	5°	GSD, F D. [illegible]
[illegible]	S507	16"	clay - [illegible]	lt brn to gray	10°	G.S.D / G.D [illegible]
[illegible]	S508	14"	clay	dark brown	5°	[illegible], GD/GSD
[illegible]	[illegible]	20"	/	dark [illegible]	15°	GSD/GD
[illegible]	S510	15"	clay	lt brn	Flat	GSD, GD [illegible]
[illegible]	S511	8-10"	clay [illegible]	dark brown	Flat	PSD, GD [illegible]
[illegible]	S512	16"	clay fine g[illegible]	red brn	5°	PSD, GD [illegible]
[illegible]	S513	14"	soil	Stony	[illegible]	[illegible]

DATE July 21 19[illegible] MAP SHEET GV 22-GV GRID SAMPLED BY [illegible] SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	5514	3-12"	[illegible]	sandy brown	10°	PSD/GD/ROCKY
[illegible]	5515	10-14"	clay - pebbly	lt brown	15°	PSD/GD/ROCKY
[illegible]	5516	12"	gravel	Gravel	15°	PSD-NO SOIL/ROCK
[illegible]	5517	14"	soil-organics	lt brown	10-15°	P.S.D./ROCKY-ALTE LST OUTCROPS
1750SW/ 1800W	5518	18"	soil - fine gr	Dk brown	Flat	GSD/GD/[illegible]
1700SW/ 1975W	5519	14-16"	clay - v bit pebbly	lt brown	Flat	GSD, GD
1700SW/ 1750W	5520	20-22"	"	Rt brown	Flat	GSD, G.D. W/
[illegible]	5521	20-22"	clay	green brown	Flat	GSD/GD
" / 1700W	5522	18"	" "	" "	Flat	GSD/GD
" " 1675W	5523	120"	" ROCKY	"	Flat	" "
" " 1650W	5524	18"	clay-ROCKY	GRN BRN	5°	GSD, GD
" " 1625W	5525	16"	SOIL - ORGANICS	DK BRN	Flat	PSD-ROCKY FD
" " 1575W	5526	18"	SOIL organics	DK BRN	Flat	PSD-willows
" " 1525W	5527	20"	" "	" "	Flat	PSD, P.D SWAMP
[illegible] 1300W	5528	22"	clay	GRN/BRN	5°	GSD, PD, [illegible]
1750SW/1275W	5529	20"	clay	"	5°	GSD, GD
1750SW/1250W	5530	20"	clay-pebbly	dk brn	5°	PSD
1750SW/1225NW	5531	[illegible]	[illegible]	green	Flat	GSD GD

DATE July 21 19[illegible] MAP SHEET 1400 - GV GRID SAMPLED BY [illegible] SOIL

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
DEAD/1750W	5532	22"	clay	lt brn	Flat	GSD, GD-willows
1250SW/ 975W	5533	14-16"	clay - fine gr	lt brn	5°	GSD, GD-willows
1250SW/ 1000W	5534	20"	clay	green brn	Flat	GSD. GD
1250SW/ 1050W	5535	18"	clay	green brn	5°	GSD-thick org FD
1250SW/1100W	5536	20"	clay - organic	lt brn silt	5°	FSD FD - [illegible]
[illegible]	NO SAMPLE		- SLOUGH		—	
[illegible]	5537	SILT	FROM CREEK BY [illegible] POST			GRAVELLY
DEAD/ 975W	5538	20"	clay	DK BRN	5°	GSD-thick org
[illegible]	5539	18"	clay	grn brn	5°	GSD, GD
[illegible]	5540	16"	clay - organics	lt brn	5°	PSD GD ROCKY
1750SW/ 750W	5541	20"	soil - [illegible]	lt brn	10°	[illegible]
[illegible]	5542	22"	clay	lt brn	20°	GSD/GD
[illegible]	5543	20"	clay	lt brn	25°	GSD/GD
[illegible] 675W	5544	16"	clay	lt brn	25°	GSD/GD/ROCKY
1250SW/ 600W	5545	16"	clay - pebbly	dk brn	10°	PSD, G.D
[illegible] 525W	5546	19"	clay	lt brn	Flat	GSD GD - [illegible]
[illegible]	5547	18"	clay - f.g	RUSTY	Flat	GSD thick
2500W/ 575W	5548	22	clay - f.g	BLACK	10°	ROCKY PSD

DATE [illegible] 1984 MAP SHEET GV-24-GV GRID SAMPLED BY Siobhan T SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S549	16"	clay [illegible]	gr[illegible]	25	[illegible]
[illegible]	S550	10"	clay [illegible]	dk [illegible]	20°	[illegible]
[illegible]	S551	14"	[illegible]	[illegible]	30°	PSD, GD.
[illegible]	S552	14'	clay [illegible]	[illegible]	20°	P.S.D/G.D.
[illegible]	S553	8-10"	clay gravelly	[illegible]	Flat	P.S.D/G.D.
"	[illegible]	10"	[illegible]	[illegible]	5°	PSD/GD
"	[illegible]	11"	[illegible]	[illegible]	10°	P.S.D/G.D. slight grass
"	[illegible]	[illegible]	[illegible]	[illegible]	20°	PSD
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
"	[illegible]	S558	18"	clay-gravel	[illegible]	5°	PSD Hillside
[illegible]	[illegible]	S559	12"	clay-gravel	[illegible]	[illegible]	PSD
[illegible]	[illegible]	[illegible]	12"	[illegible]	[illegible]	Flat	PSD Rocky
[illegible]	S561	18"	clay [illegible]	[illegible]	10°	PSD, GD, gravelly
1450SW	1700NW	S562	16"	clay f.g.	[illegible]	5°	PSD, GD
1450SW	1675NW	S563	16"	clay	[illegible]	Flat	PSD-gravel-bog-wet hillside
1450SW	1650NW	S564	10"	clay-w bog iron	[illegible]	Flat	PSD-swampy-PD drainage line
1450SW	1625	S565	14"	clay-g	[illegible]	5°	PSD-G-T
1450SW	1600	S566	16"	clay-	[illegible]	Flat	thick PSD-PD

DATE July 22 1984 MAP SHEET GV24-GV GRID SAMPLED BY Siobhan SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1450SW	1575	S567	18	clay	[illegible]	5°	GSD, GD gravelly valley
1450SW	1550	S568	16	"	[illegible]	5°	" "
1450SW	1525	S569	14'	"	[illegible]	Flat	low, PSD-rocky PD
1450SW	1500NW	S570	20"	"	[illegible]	5°	GSD, GD hillside
1300	1200NW	S571	18"	clay	[illegible]	Flat	GSD, G.D. hillside
[illegible]	[illegible]	S572	12"	clay-gr	[illegible]	5°	GSD, GD
1600SW	2050NW	S573	14"	[illegible] clay	[illegible]	5°	PSD
1600SW	2075NW	S574	20"	clay	[illegible]	15°	GSD, GD
1600SW	2100NW	S575	18	clay	[illegible]	15°	PSD GD
1600SW	2125NW	S576	20	clay	[illegible]	5°	GSD GD
1600SW	2150NW	S577	22"	clay	[illegible]	10°	GSD, P.D
1600SW	2175NW	S578	20"	clay	[illegible]	5°	GSD PD
1600SW	2200	S579	18"	clay	[illegible]	0°	GSD
1600SW	2225	S580	22'	clay	[illegible]	1°	GSD-organics
1600SW	2250NW	S581	24'	clay-w rock	[illegible]	Flat	PSD. P.D
1600SW	2250NW	S582	6"	GSD [illegible]	[illegible]	Flat	PSD.
1650SW	2275NW	S583	15"	clay	[illegible]	0°	GSD
1650SW	2300NW	S584	10"	clay	[illegible]	Flat	GSD

DATE _____ 19__ MAP SHEET 104N - 6V GRID SAMPLED BY S F SOILS

July 22 6V-24 grid

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1+00SW/ [illegible] NW	S585	18"	clay	brn grn	2°	GSD - [illegible] P.D
[illegible] 2175NW	S586	20'	clay	brn grn	flat	TYPE [illegible]
[illegible] 2150NW	S587	17'	soil - f.g.	dk brn	15°	GSD - [illegible]
250SW 2175NW	S588	17"	clay	gray brn	flat	GSD [illegible]
1350 2200NW	S589	16-18"	clay - sandy	lt brn	flat	Sm elevation [illegible] GSD
1350 2225NW	S590	18"	"	" "	5°	GSD, GD Brn Silt
1350 [illegible]	S591	16"	"	grn brn	5°	GSD, GD [illegible]
1300 2250	S592	18"	clay	gray brn	flat	GSD, GD.
1250 2250	S593	20"	clay	lt brn	5°	GSD, GD. Mottled
	594 ?					
	595 ?	BACK-UP SAMPLES. SEE 'T' SHEETS. of 23 JULY/84				
	596 ?					
	597 ?					

DATE August 1 1984 MAP SHEET 104N - 6V GRID SAMPLED BY S. F. SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
2+50SW/475NW	S598	12"	gravel - organic soil	blk - dk brn	40°	PSD/GD - [illegible] CHERT
2+00SW/450 NW	S599	8"	gravel -	lt brn	40°	PSD GD - CHERT ARG.
350SW/425NW	S600	10"	gravel - soil	dk brn - blk	40°	PSD, SD - ARGILLITE ROCK
350SW/400NW	S601	12"	gravel - soil ?	grn brn	40	PSD, GD - ARGILLITE
250SW/375NW	S602	10"	gravel - [illegible]	dk brn	30°	PSD, GD - ARG. ORGANIC
250SW/350NW	S603	8"	gravelly	grn brn	10°	PSD - PD ORGANIC [illegible]
250SW/325NW	S604	8-10"	" " - clay	grn brn	10°	PSD - GD - ORG [illegible]
250SW/300NW	S605	10"	clay - gravel	grn brn	20°	GSD - GD CHERT
250SW/275NW	S606	8"	clay - gravel	lt brn	10°	GSD - [illegible]
250SW/250NW	S607	8-10"	clay	lt brn	Flat	ORG/PSD - CHERT
250SW/225NW	S608	8"	very gravelly - clay	lt brn	Flat	V.P.S.D/GD - CHERT
250SW/200NW	S609	10"	gravelly - [illegible]	lt brn	Flat	PSD/[illegible]
250SW/175NW	S610	12"	gravel - sandy	lt brn	Flat	PSD, GD - SIL MTRL.
250SW/150NW	S611	12-14"	gravelly - organic	dk brn	Flat	PSD, GD - CHERT
250SW/125NW	S612	12"	gravel	lt brn	Flat	PSD, GD - dust PERKS
250SW 100NW	S613	12"	gravel	lt brn	Flat	PSD, GD CHERT
250SW/75NW	S614	16"	gravel	lt brn	Flat	PSD, GD - chert
250SW/50NW	S615	16"	gravel	grn brn	Flat [illegible]	PSD GD - dust [illegible]

DATE August 1 1964 MAP SHEET 104N-GV GRID. SAMPLED BY S. F SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
25DSW/0+25NW	S616	14"	clay - gravelly	grn brn	Flat	PSD-GD chert
[illegible]/0+00NW	S617	12"	clay gravelly	dk brn	5°	PSD-GD-qtzite ?
2125SW/0	S618	10"	clay	grn brn	5°	PSD-GD-outcrop quartzite
[illegible]/0	S619	8-10"	clay - gravelly	grn brn	10°	PSD-G.D. qtzite
175SW/0	S620	12"	clay	grn brn	15°	PSD, GD - chert qtz
1255W/0	S621	10"	clay - sandy	lt brn	15°	PSD, GD - chert-qtz
75SW/0	S622	14"	clay-sandy	lt brn	25°	" "
0/0 CAIRN	S623	14-16"	clay	grn brn	Flat	GSD - GD - SIL ARG CHERT
0+50NE/0	S624	12-14"	"	grn brn	15°	PSD, GD - CHERT ARG
1150NE/0	S625	10-12"	"	" "	Flat	GSD - sandy chert
2+50NE/0	S626	12"	soil gravel	dk gy	15°	PSD Chert [illegible]
3+50NE/0 *	S627	14"	sandy-gr.	grn brn	25°	GSD, GD - chert qtz [illegible]
4+50NE/0 *	S628	14"	sandy - cl.	lt brn	30°	110 - [illegible]
550NE/0	S629	14"	[illegible]	dk brn	30°	[illegible] - PSD, GD [illegible] clay 14
50NE/0	S630	14"	rocky	grn brn	15°	PSD, PD - qtzite
50NE/0+50NW	S631	18"	rock	" "	40°	GSD, GD - [illegible]
50NE/100NW	S632	16"	"	grn brn	30°	PSD GD CHERT QTZ
50NE/150NW	S633		[illegible]	grn	15°	GSD, GD -

DATE Aug. 1/2 19 MAP SHEET 104N - GV GRID SAMPLED BY Siobhan F. SOILS

Aug 1

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
150NE/225NW	S634	16"	clay	dk grn	20°	GSD, GD, CHERT
275NW	S635	16"	clay	dk grn	Flat	GSD, GD - CHERT
325NW	S636	12"	ORGANIC soil	[illegible]	15°	PSD, [illegible]
650NE/375NW	S637	16"	clay	dk grn	10°	GSD, GD - [illegible]
425NW	S638	16"	clay - gravel	" "	15°	PSD, GD - chert
475NW	S639	14"	clay - "	grn brn	15°	PSD, GD chert
525NW	S640	12"	clay - [illegible]	grn dk	10°	PSD, GD - ARGILLITE
575NW	S641	14"	" "	grn [illegible]	Flat	PSD, GD - CHT
625NW	S642	16"	clay	" "	5°	GSD, GD CHT
675NW	S643	16"	clay - gravelly	lt brn	5°	PSD, GD, CHERT [illegible]
150NE/725NW	S644	14"	soil gravelly	grn brn	5°	PSD, GD, CHERT
[illegible]/950NW	S645	16"	soil - [illegible]	[illegible]	5°	GSD, GD - [illegible]
[illegible]/725NW	S646	12"	" gravelly	[illegible]	5°	GSD - GD - [illegible]
[illegible]/700NW	S647	16"	[illegible]	dk brn	[illegible]	PSD - [illegible]
675NW	S648	12"	soil gravelly	dk brn	5°	PSD - CHERT
[illegible]/650NW	S649	[illegible]	soil	dk brn	25°	PSD - [illegible]
[illegible]/625NW	S650	12-14"	soil gravelly	dk brn	10°	PSD - GD - CH[illegible]
[illegible]/[illegible]	S651	[illegible]	soil - [illegible]	[illegible]	[illegible]	PSD, G[illegible]

DATE [illegible] 19[illegible] MAP SHEET [illegible] GV GRID SAMPLED BY [illegible] SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S652	14"	soil	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] 4	16"	soil	[illegible]	[illegible]	[illegible]
[illegible]	S653	16"	[illegible]	[illegible]	10	" "
[illegible]	S655	14"	[illegible]	[illegible]	20°	[illegible]
[illegible]	[illegible]	16"	[illegible]	[illegible]	25	[illegible]
[illegible]	S657	10"	clay	[illegible]	5°	[illegible]
[illegible]	[illegible]	16"	[illegible]	[illegible]	10°	[illegible]
[illegible]	S659	6"	[illegible]	[illegible]	Flat	[illegible]
[illegible]	S660	14"	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	S661	16"	clay	[illegible]	Flat	[illegible]
[illegible]	S662	14"	[illegible]	[illegible]	5°	[illegible]
[illegible]	S663	14"	[illegible]	[illegible]	5°	[illegible]
[illegible]	S664	12"	[illegible]	[illegible]	5°	[illegible]
[illegible]	S665	14"	clay	[illegible]	Flat	[illegible]
[illegible]	S666	12"	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	14"	soil	[illegible]	[illegible]	[illegible]
[illegible]	S668	14	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	S669	16"	soil	[illegible]	[illegible]	[illegible]

DATE [illegible] 19[illegible] MAP SHEET 104N GV GRID SAMPLED BY [illegible] SOILS

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
[illegible]	S670	12"	[illegible]	[illegible]	Flat	[illegible]
[illegible]	S671	12-14	[illegible]	[illegible]	Flat	[illegible]
[illegible]	DUTCH	P				[illegible]
[illegible]	N.S.					[illegible]
[illegible]	S672	14-16	clay	[illegible]	20°	[illegible]
[illegible]	[illegible]	16	[illegible]	[illegible]	15°	[illegible]
[illegible]	S674	14"	[illegible]	[illegible]	15°	[illegible]
[illegible]	[illegible]	16"		[illegible]	15°	[illegible]
[illegible]	S676	—	[illegible]	[illegible]	—	[illegible]
[illegible]	S677	18"	[illegible]	gray	5°	[illegible]
[illegible]	S678	12"	clay	[illegible]	10°	[illegible]
[illegible]	S679	12"	clay	lt brn	20°	[illegible]
[illegible]	S680	10-12	clay	[illegible]	10°	[illegible]
[illegible]	S681	12-14"	clay	red brn	10°	[illegible]
[illegible]	S682	12"	[illegible]	[illegible]	Flat	[illegible]
[illegible]	[illegible]	14"	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	S685	12"	clay	[illegible]	5°	[illegible]

Area	Sample No.	Depth	Material Sampled			
	5687	12"			20°	
	5688	1				
	5689					
	5690					

DATE [illegible] 19 MAP SHEET 104N- GV GRID SAMPLED BY [illegible]

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
	5691	20"				
	5692	16"				
	5693	12"				

DATE [illegible] MAP SHEET 104N -GV GRID SAMPLED BY [illegible]

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
	5755	10"				
	5756	15"				
	5759	10				
	5760	10"				
	5761	12"	clay			
	5762	12-16	clay			
	763					
	5765	10"				
		12"	clay			
	5767	12"	clay			
	5768	12"	clay			
	5769	12"				
	5770	12"				

DATE 1ST JUNE 1984 MAP SHEET 114 N-11W SURFACE LAKE SAMPLED BY DAVID FLANAGAN SOIL

Area GV 23 BLOCK	Sample No.	Depth	Material Sampled	Color	Slope	Comments
S. BDY OF GV-	D-1	20 cm	SOIL	R.L	45°	ROCK SLOPE - POOR SOIL DEVELOPMENT, ROCK
23 DUE N	D-2	15	"	R.R	45°	ROCK SLOPE - MOSS, POOR SOIL, ORGANIC
TO INTERSECTION	D-3	20	"	R-BR	40°	LEFT FLANK OF VALLEY, POOR SOIL
WITH DRAINDYLINE	D-4	25	"	BR	40°	RIGHT VALLEY
GV 23 N. BDY	D-5	30	"	BR	35°	
DISTANCE	D-6	35	" / CLAY	R-BR	25°	WELL-DRAINED MARSHY AREA
1.500 m	D-7	30	"	BR-RL	35°	ORGANICS, POOR SOIL
W OF LCP OF	D-8	30	"	BR	40°	RIDGE SIDE, CRACKS, POOR SOIL
GV 23	D-9	25	" / CLAY	BR	30°	RIDGE-TOP
	D-10	30	" / "	BR	25°	SOME ORGANICS
	D-11	20	"	BR	40°	ORGANICS, ROCK SOIL
	D-12	20	"	BR	40°	ORGANICS, (DRAINDYLINE)

DATE 2ND JUNE 1984 MAP SHEET 104 N-11W SAMPLED BY DAVID FLANAGAN SOILS

Area GV-GRID. GV GRID.

750 SW / 750 NW	D 90	20cm	SOIL - CLAY	MED-BR	—	ORG.
/ 775	91	35	" " - SAND	"	—	" - STONY
/ 900	92	35	" " "	"	—	" "
/ 825	93	20	" " —	"	—	" "
/ 850	94	20	" — "	LT BR	5°	(")
/ 875	95	20	" — —	MED BR	"	(")
/ 900	96	25	" " —	LT BR	10°	(")
/ 925	97	15	" " —	MED BR	10°	(") "
/ 950	98	20	" — "	LT BR	"	" " - POOR.
/ 975	99	30	" — —	MED BR	30°	" " "
SW / 1000 NW	100	30	" — "	"	"	" " (")
/ 1025	101	25	" — "	"	10°	" "
GV-GRID SW / 1000 NW	D 102	25cm	SOIL	GRN BR	5°	
/ 1025	103	30	"	GRN BR	"	
/ 1050	104	"	"	GRN BR	"	
/ 1075	105	"	"	GRN BR	"	
/ 1100	106	"	"	BR	10°	wooded area, outside
/ 1125	107	40	" - (CLAY)	BR	5°	edge of bog, above swamp

DATE 6 JULY 1984 MAP SHEET 104 N-11W SAMPLED BY DAVID FLANAGAN SOILS

GV GRID.

Area GV-GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1200 SW / 1150 NW	D-108	35 cm	SOIL	BR	5°	clay
/ 1175	109	"	"	"	"	" - PEBBLY
/ 1200	110	30	"	GRN-BR	"	" .
/ 1225	111	"	" CLAY	BR	"	" - " - POOR
1200 SW / 1250 NW	112	35	"	"	"	"
/ 1275	113	"	"	"	"	"
/ 1300	114	40	"	"	< "	
/ 1325	115	30	"	"	"	"
/ 1350	116	"	"	"	10°	(")
/ 1375	117	"	"	"	"	(")
/ 1400	118	"	"	"	"	(")
/ 1425	119	25	"	"	50	
/ 1450	120	25	" (")	LT BR	—	
/ 1425		[CREEK - NO SAMPLE]				
200 SW / 1500	121	15	" ROCK - ORG	DK BR	—	CREEK EDGE - POOR
/ 1525	122	30	" - "	BR - BL	—	" "
/ 1550		[CREEK - NO SAMPLE]				
/ 1575	D 123	30	" " "	BR. GRN	—	" "

DATE 6 JULY 1984 MAP SHEET 104 N-11W SAMPLED BY DAVID FLANAGAN SOILS

GV GRID.

Area GV-GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
200 SW / 1600 NW	D-124	25cm	SOIL / CLAY ORG	BR - GRN	10°	POOR - WETADER
/ 1625	125	35	" (")	LT BR	<50	
/ 1650	126	30	"	"	"	--LINE END -----
100 SW / 1450 NW	127	30	" - " - ROCK	MED BR		POOR - ROCKY
/ 1325	128	25	" - " —	"	10°	
/ 1250	129	20	" — "	"	<5°	POOR - ORG
/ 1125	130	25	" "	"	5°	
/ 1100	131	30	" — "	"	"	PEBBLY
COSW / 1050	132	"	" — "	BR/BL	"	BL SOIL UNDER 30cm
100 SW / 925 NW	133	"	" - ORG	"	10°	ORG
/ 800 NW	134	35	" - (CLAY)	GRN - BR	15°	

DATE 21 JULY / 84 BY 84 MAP SHEET SHEET 104N·11W GV-GRID SAMPLED BY DAVID FLANAGAN SOILS.

APPENDIX 3 D 64

Area GV. GRID.	Sample No.	Depth	Material Sampled	Color	Slope	Comments
00 SW / 1750 NW	D-135	25cm	soil	mid br	neg	(org.)
1775	136	20	"	"	"	"
1800	137	25	"	"	"	" - pebbly
1825	138	20	"	" (red)	"	(") "
1850	139	25	"	"	"	" "
1875	140	25	"	"	5°	" "
1900	141	20	"	"	"	" " - poor
1925	142	20	" - org	dk br.	"	" " "
1950	143	25	" "	"	"	(")
1975	144	30	" (")	"	"	(") ~~poor sample.~~
00 SW / 2000 NW	145	20	" - org	"	"	poor sample.
1975	146	25	" (")	"	"	mediocre
1950	147	20	" "	"	"	"
1925	148	20	" (")	mid br	"	"
1900	149	25	" (")	"	"	(organics)
1875	150	20	" "	lt br	neg	(")
1850	151	20	" (")	mid br	"	"
1825	152	20	" "	"	"	wet.

DATE 21 July 1984 MAP SHEET Simpson Lk GV GRID SAMPLED BY David Flanagan SOILS

ea	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1800	D-153	25cm	soil - (org)	mid br-grn	neg	
1775	154	25	" - clay	" "	"	
1750	155	30	" (")	"	"	
00 SW / 1750 NW	156	25	" "	br "	"	
1775	157	25-35	" "	" "	"	road cut exposure
1800	158	30	"	"	"	
1825	159	25	" org	lt br.	"	
1850	160	25	" "	"	"	
1875	161	30	" clay	mid br.	"	
1900	162	20	" org.	lt br	5°	
00 SW / 1800 NW	163	30	" (")	mid br	5°	
/ 1775	164	25	" (")	"	5°	
/ 1750	165		"	"	neg	
SW / 1725 NW	166	30	"	"	"	
1700	167	30	"	"	"	
1675	168	35	"	"	"	
1650	169	35	"	"	"	cut exp.
1625	170	35	"	"		

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
/1600 NW	D. 171	35cm	soil	mid br	neg	
1575	172	30	"	"	"	
1550	173	35	"	"	"	
1525	174	30	"	"	"	
1500	175	25	" (org)	"	"	swamp edge
300 SW/ 1500 NW	176	20	(") "	bl	"	swamp
1525	177	30	"	mid br	"	well drained.
1550	178	25	"	"	"	
1575	179	30	"	"	"	
1600	180	30	"	"	"	
1625	181	30	"	"	"	
1650	182	30	"	"	"	
50 SW/ 2025 NW	183	30	" org	lt br-red	5°	
2050	184	20	" "	"	"	
2075	188	25	" "	black	"	
2100	186	30	" (")	dk br	"	
2125	187	25	"	mid br	10°	(pebbly.)
2150	188	30	" "	"	"	

DATE 22 JULY/84 19 MAP SHEET GV GRID. SAMPLED BY WARD ~~SILES~~

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
0 SW/ 2175 NW	D-189	30cm	soil (org)	lt br	10°	
2200	190	25	" (")	"	5°	
2225	191	"	" (")	"	"	
2250	192	30	" (")	br bl	"	
00 SW/ 2200 NW	193	"	" (")	" "	"	
2175	194	"	"	mid br	"	pebbly.
00 SW/ 2200 NW	195	25	" "	black	"	
2150	196	"	" "	" (grn	"	
2100	197	30	" (")	mid br	"	
2075	198	25	" (")	"	"	
50 SW/ 2150 NW	199	"	"	"	"	
00 SW/ 2200 NW	205	35	"	~	"	road exposure.
/2225.	207	30	"	lt br-red	"	

SAMPLED BY Wira Vanagen SOI

Area GV GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
50 SW - 1025 NW	D 244	30 cm	clay soil	H br	<5°	clayey
1050	245	35	(") "	"	"	(")
1075	246	40	(") "	"	"	(")
1100	247	45	(") "	"	—	(")
1125	248	40	"	"	0	
1150	249	35	"	"	<5°	
1175	250	40	" (orgs)	"	<5°	orgs - poor.
00 SW / 1125	251	30	soil - decomp rx	mid br	—	rusty frags
1100	252	"	" "	br gm	—	
N.S. 1075	253	35	" "	mid br	—	rusty frags, qtz.
1050	254	"	" "	"	—	
1025	255	30	" "	"	—	" "
50 SW 1025	256	35	clay soil	"	—	
1050	257	40	(") "	"	<5°	(" ")
1075	258	35	" decomp rx	br-red	"	" "
N.S. 1100	259	40	(") " "	"	"	(" ")
1125	260	"	(") " "	"	"	(" ")

D = 19 Aug 84 19 MAP SHEET GV GRID. SAMPLED BY David SOIL

Area GV GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
0 SW / 1225 NW	D 261	30 cm	soil orgs yellfrags	mid br	60°	poor
1200	262	35	" "	"	"	
1175	263	40	" (")	"	45°	
1150	264	30	" (")	"	—	
1125	265	25	" (") "	"	<5°	poor
1100	266	30	" "	lt br	"	
1075	267	35	" (")	dk br	5°	drain
1050	268	35	" (")	mid br	<5°	
1025	269	40	" (")	dk br	—	
0 SW 1025 NW	270	45	" "	lt br	15°	orgs
1050	271	30	"	"	5°	(")
1075	272	35	" "	mid br	<5°	"
1100	273	40	" "	"	"	"
1125	274	40	"	"	—	
1150	275	50	" "	dk br	<5°	(")
1175	276	25	" "	"	10°	"
1200	277	25	" "	"	5°	"
1225	278	25	" "	lt br	—	"

Area	Sample No.	Depth	Material Sampled	Color	Slope	Comments
650 SW / 1225 NW	D279	25 cm	soil orgs pebbles	mid br	—	
1200	280	20	" " "	"	—	
1175	281	30	" "	"	—	
1150	282	35	" "	dk br	<5°	
1125	283	25	" (")	mid br	—	clayey.
1100	284	30	" (") (")	dk br	—	
1075	285	30	" (")	"	—	
1050	286	30	" (")	"	—	
1025	287	30	" " "	"	10°	
700 SW / 1025 NW	288	35	" (") (")	dk br	<5°	
1050	289	"	" "	"	"	
1075	290	30	" "	"	10°	
1100	291	"	" "	"	"	
1125	292	"	" " "	"	"	
1150	293	25	" (") "	"	<5°	
1175	294	30	" (r)	"	"	
1200	295	15-30	"	mid br	=	roadcut.
1225	296	35	" (")	"	=	

DATE 24 Aug 84 19 MAP SHEET GV GRID. SAMPLED BY DAVID F. SOIL

Area GV2 GRID

Area GV2 GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
300 SW / 1225 NW	D297	30 cm	soil (orgs)	lt br	—	
1200	298	35	" pebbles	mid br	—	
1175	299	30	" "	"	10	
1150	300	40	" (o)	"	15	angular
1125	301	30	s p	"	15	poor
1100	302	30	s p	"	—	"
1075	303	40	s (p)	lt br	—	
1050	304	35-40	"	"	10	orgs
1025	305	30	" (p)	mid br	5	
1000 NW	306	35	" (")	"	5	
350 SW / 1000 NW	307	35	" (")	"	5	
900	308	35	" (")	"	10	
950	309	30	" "	"	15	poor
000	310	40	" (p)	"	10	
050	311	35	" (")	dk br	<5	
100	312	30	" (")	"	"	
150	313	35	" (")	"	10	
200	314	35	" (")	"	20	rusty frags

DATE 24 Aug 84 BY MAP SHEET GV GRID. SAMPLED BY DAVID F.

Area GV GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
2250 SW / 1000 NW	D 315	35 cm	soil orgs	dk br	20	
1300	316	"	"	"	15	
1750 SW / 1025 NW	317	"	" pebbles	mid br	—	
1050	318	"	" (")	"	—	
1075	319	"	" (")	"	—	rusty flags
1100 N.S. 1125	320	20	" " "	br blk	30+	poor
1150	ROCK 8	—	ROCK - QTZ ft.	—	—	
1175	321	35	" (") "	dk br	30+	
1200 N.S. 1225	322	30	" "	"	30+	poor
1250	323	30	" " "	"	30+	poor
1900 SW / 1250 NW	324	35	" "	"	"	
1225	325	30	" "	"	30°	
200 1175 1150 1125 N.S. 1400	326	25	"	mid br	<45°	
1075	327	35	"	"	—	
1050	328	30	" Sand	"	—	
1025	329	30	" orgs	dk br	20°	

DATE 24 Aug 84 BY MAP SHEET GV GRID. SAMPLED BY DAVID F.

Area GV GRID	Sample No.	Depth	Material Sampled	Color	Slope	Comments
1850 SW / 1025 NW	D 330	30 cm	soil	mid br	15°	
1050	331	35	"	"	10	
1075	332	35	"	"	"	
1100	333	30	" orgs	dk br	15	
1125	334	30	"	"	"	
1150	335	30	"	"	"	
1175	336	35	"	"	10	
1200	337	45	"	"	<45	Road cut
1225	338	30	" clay mud	br blk	—	(35)

APPENDIX 4

GEOPHYSICAL SURVEY
VLF-EM FIELD DATA & FRASER FILTER

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
250 SW	700 NW	45	0	•	•
	725	43	+4	4	•
	750	43	+3	7	-2
	775	44	-1	2	-1
	800	43	+7	6	+7
	825	44	+2	9	-3
250 SW	850 NW	47	+1	3	•
				•	•
				•	•
300 SW	700 NW	53	+4	6	•
	725	53	+2	9	+10
	750	53	+7	16	+6
	775	52	+9	15	-10
	800	49	+6	6	-15
	825	47	0	0	-2
	850	46	0	4	+4
	875	44	+4	4	•
300 SW	900 NW	43	0	•	•
				•	•
350 SW	700 NW	52	+4	9	•
	725	53	+5	9	-6
	750	51	+4	3	-10
	775	48	-1	-1	-3
	800	51	0	0	+1
	825	55	0	0	-1
	850	53	0	-1	-5
	875	51	-1	-5	-9
	900	50	-4	-10	-9
	925	50	-6	-14	•
350 SW	950 NW	49	-8	•	•
				•	•
400 SW	700 NW	55	+2	-1	•
	725	55	-3	2	14
	750	60	+5	13	12
	775	60	+8	14	-1
	800	56	+6	12	-6
				FORWARD	

line	stn.	F.S.	dip	F.F.	
	825	55	+6	12	-6
	850	57	+2	8	-13
	875	56	-3	-1	-19
	900	54	-8	-11	-16
	925	55	-9	-17	-9
	950	58	-11	-20	-3
	975	57	-9	-20	+3
400 SW	1000 NW	61	-8	-17	•
				•	•
				•	•
450 SW	700 SW	62	+1	6	•
	725	60	+5	11	+4
	750	56	+6	10	-3
	775	55	+4	8	-4
	800	57	+4	6	+1
	825	56	+2	9	+6
	850	56	+7	12	-3
	875	58	+5	6	-12
	900	61	+1	0	-11
	925	59	-1	-5	-5
	950	57	-4	-5	5
	975	53	-1	0	+6
	1000	52	+1	1	0
	1025	52	0	0	•
450 SW	1050 NW	52	0	•	•

SOUTHWEST X NORTHWEST GRID AREA. #1.
SEATTLE, WA., USA TRANSMITTER.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
500SW	650 NW		+6	•	•
	675	54	+7	13	•
	700	54	+4	11	-7
	725	53	+2	6	-7
	750	54	+2	4	-1
	775	54	+3	5	+3
	800	53	+4	7	-1
	825	48	0	4	-7
	850	48	0	0	-2
	875	48	+2	2	4
	900	52	+2	4	0
	925	48	0	2	-6
	950	56	-2	-2	-7
	975	57	-3	-5	-2
	1000	57	-1	-4	+4
	1025	54	0	-1	+3
	1050	53	-1	-1	-1
500SW.	1075 NW.	54	-1	-2	•
				•	•
550SW	700 NW.	51	+4	•	•
	725	48	+5	9	•
	750	49	+5	10	+3
	775	52	+7	12	0
	800	50	+3	10	-11
	825	52	-2	1	-16
	850	49	-4	-6	-9
	875	47	-4	-8	-3
	900	43	-5	-9	-2
	925	45	-5	-10	+2
	950	45	-2	-7	+8
	975	44	0	-2	+8
	1000	45	+1	1	+3
	1025	46	0	1	-1
	1050	47	0	0	-3
	1075	47	-2	-2	-2
				-2	+5
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1100	50	0	-2	+5
	1125	49	+3	3	+8
550SW.	1150 NW.	47	+3	6	•
				•	•
600SW.	700 NW.	60	0	•	•
	725	61	+3	+3	•
	750	42	+6	+9	6
	775	41	+3	+9	-2
	800	43	+4	+7	-2
	825	47	+3	+7	-10
	850	42	-6	-3	-21
	875	41	-8	-14	-5
	900	46	0	-8	18
	925	53	+4	4	18
	950	53	+6	10	8
	975	50	+6	12	0
	1000	48	+4	10	-14
	1025	56	-6	-2	-18
	1050	57	-2	-8	0
	1075	57	0	-2	+8
	1100	56	0	0	+4
	1125	55	+2	2	+4
	1150	54	+2	4	+1
600SW.	1175 NW.	54	+1	3	•
				•	•

#2.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: TF. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
650 SW	700 NW	67	+10	•	•
	725	63	+8	18	•
	750	52	+2	10	-14
	775	53	+2	4	-3
	800	55	+5	7	+5
	825	56	+4	9	-8
	850	65	-5	-1	-20
	875	63	-6	-11	-5
	900	54	0	-6	+12
	925	53	+1	1	+7
	950	52	0	1	+1
	975	54	+2	2	-3
	1000	54	-4	-2	-6
	1025	60	0	-4	+4
	1050	60	+2	2	+9
	1075	58	+3	5	+7
	1100	57	+6	9	+3
	1125	57	+2	8	-4
	1150	55	+3	5	-3
	1175	53	+2	5	-1
	1200	53	+2	4	-1
650 SW	1225 NW	52	+2	4	•
				•	•
700 SW	700 NW	60	+5	•	•
	725	56	+8	+13	•
	750	53	+2	+10	-7
	775	55	+4	+6	-2
	800	57	+4	+8	0
	825	57	+2	+6	-8
	850	56	-2	0	-19
	875	53	-11	-13	-15
	900	55	-4	-15	+9
	925	56	0	-4	+17
	950	57	+2	+2	+8
	975	57	+2	+4	-4
				-2	-4
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1000	58	-4	-2	-4
	1025	61	+4	0	+11
	1050	59	+5	+9	+10
	1075	57	+5	+10	0
	1100	56	+4	+9	0
	1125	56	+6	+10	-4
	1150	54	-1	5	-14
	1175	54	-3	-4	-13
	1200	54	-5	-8	-5
	1225	55	-4	-9	0
700 SW	1250 NW	57	-4	-8	•
				•	•
750 SW	700 NW	57	+4	•	•
	725	55	+3	7	•
	750	50	+4	7	+3
	775	53	+6	10	+10
	800	50	+11	17	+10
	825	54	+9	20	+2
	850	56	+10	19	-2
	875	60	+8	18	-11
	900	58	0	8	-17
	925	55	+1	1	-5
	950	57	+2	3	+3
	975	62	+2	4	+2
	1000	60	+3	5	+2
	1025	59	+3	6	+4
	1050	57	+6	9	+5
	1075	54	+5	11	+2
	1100	55	+6	11	-1
	1125	53	+4	10	-5
	1150	56	+2	6	-5
	1175	58	+3	5	+2
	1200	55	+5	8	+7
	1225	51	+7	12	+3
750 SW	1250 NW	47	+4	11	•
				•	•

#3.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
800 SW	700 N.W	58	0	•	•
	725	58	-2	-2	•
	750	49	-4	-6	+1
	775	48	+3	-1	+15
	800	47	+6	9	+10
	825	50	+8	9	-6
	850	50	0	3	-15
	875	46	-6	-6	-11
	900	49	-2	-8	+10
	925	52	+6	4	+20
	950	54	+6	12	+12
	975	55	+10	16	+9
	1000	55	+11	21	+4
	1025	57	+9	20	-8
	1050	54	+4	13	-12
	1075	53	+4	8	-7
	1100	57	+2	6	-5
	1125	51	+1	3	-3
	1150	53	+2	3	+1
	1175	54	+2	4	+6
	1200	57	+7	9	+11
	1225	56	+8	15	+3
	1250	58	+4	12	-10
	1275	59	+1	5	-2
	1300	57	+9	10	+14
	1325	52	+10	19	+10
800 SW	1350 N.W.	48	+10	20	•
				•	•

line	stn.	F.S.	dip	F.F.	
850 SW.	700 N.W	52	+3	•	•
	725	53	+4	7	•
	750	50	0	4	-10
	775	51	-3	-3	-7
	800	54	0	-3	+9
	825	53	6	6	+16
	850	58	7	13	-1
	875	60	-2	5	-18
	900	61	-3	-5	-10
	925	53	-2	-5	+5
	950	53	+2	0	+14
	975	54	+7	9	+13
	1000	51	+6	13	+3
	1025	50	+6	12	-3
	1050	51	+4	10	-8
	1075	51	0	4	-12
	1100	49	-2	-2	-11
	1125	48	-5	-7	-4
	1150	50	-1	-6	+12
	1175	49	+6	+5	+19
	1200	48	+7	13	+8
	1225	49	+6	13	+1
	1250	52	+8	14	+1
	1275	51	+6	14	-2
	1300	48	+6	12	-4
	1325	45	+4	10	-6
	1350	48	+2	6	-4
	1375	43	+4	6	0
850 SW	1400 N.W.	42	+2	6	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
900 SW	700 NW	57	+7	10	•
	725	58	+3	4	-4
	750	63	+1	6	+6
	775	62	+5	10	+5
	800	60	+5	11	+6
	825	59	+6	16	7
	850	60	+10	18	-1
	875	62	+8	15	-5
	900	63	+7	13	-1
	925	64	+6	14	0
	950	65	+8	13	-2
	975	60	+5	12	1
	1000	55	+7	14	1
	1025	55	+7	13	-7
	1050	56	+6	7	-16
	1075	54	+1	-3	-18
	1100	54	-4	-11	-6
	1125	57	-7	-9	+9
	1150	54	-2	-2	+11
	1175	53	0	2	+8
	1200	50	+2	6	+12
	1225	50	+4	14	+12
	1250	51	+10	18	-3
	1275	48	+8	11	-16
	1300	45	+3	2	-14
	1325	43	-1	-3	-7
	1350	42	-2	-5	-4
	1375	42	-3	-7	-3
	1400	41	-4	-8	0
	1425	39	-4	-7	•
900 SW	1450 NW	40	-3	•	•

line	stn.	F.S.	dip	F.F.	
				•	•
950 SW	700 NW	57	+4	11	•
	725	55	+7	14	+2
	750	55	+7	13	0
	775	55	+6	14	-1
	800	56	+8	12	-6
	825	53	+4	8	-7
	850	54	+4	5	+11
	875	63	+1	19	
	900	59	+18		
	925				
	950				
	975				
	1000	56	+13	20	
	1025	55	+7	14	-7
	1050	53	+7	13	-8
	1075	54	+6	6	-12
	1100	54	0	1	-1
	1125	59	+1	5	+11
	1150	61	+4	12	+10
	1175	60	+8	15	+5
	1200	58	+7	17	+8
	1225	53	+10	23	+6
	1250	49	+13	23	-10
	1275	49	+10	13	-21
	1300	50	+3	2	-16
	1325	50	-1	-3	-10
	1350	50	-2	-8	-9
	1375	48	-6	-12	-6
	1400	45	-6	-14	-2
	1425	44	-8	-14	+1
	1450	42	-6	-13	+1
	1475	42	-7	-13	•
950 SW	1500 NW	42	-6	•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

5.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1000 SW	700 NW	51	+6	•	•
	725	51	+4	10	•
	750	50	+4	8	0
	775	50	+6	10	+6
	800	51	+8	14	+6
	825	54	+8	16	-4
	850	56	+2	10	+4
	875	50	+18	20	+20
	900	44	+12	30	
	925				
	950				
	975				
	1000	45	+10	14	
	1025	50	+4	8	-3
	1050	54	+4	11	+9
	1075	54	+7	17	+11
	1100	52	+10	22	+8
	1125	53	+12	25	+6
	1150	52	+13	28	+8
	1175	50	+15	33	+5
	1200	48	+18	33	-12
	1225	47	+15	21	-21
	1250	45	+6	12	-11
	1275	44	+6	10	-6
	1300	44	+4	6	-10
	1325	45	+2	0	-12
	1350	45	-2	-6	-13
	1375	45	-4	-13	-15
	1400	43	-9	-21	+10
	1425	40	-12	-23	+1
	1450	40	-11	-20	+5
	1475	40	-9	-18	+1
	1500	42	-9	-19	-4
	1525	41	-10	-22	•
1000 SW	1550 NW	44	-12	•	•

line	stn.	F.S.	dip	F.F.	
1050 SW	950 NW	42	3	•	•
	975	42	5	8	•
	1000	45	4	9	0
	1025	48	4	8	+4
	1050	47	1	5	+7
	1075	48	0	1	-1
	1100	48	6	6	-13
	1125	45	8	14	-11
	1150	45	9	17	-5
	1175	44	10	19	-3
	1200	45	10	20	+3
	1225	47	6	16	+17
	1250	48	-3	3	+24
	1275	45	-5	-8	+18
	1300	48	-10	-15	+7
	1325	52	-5	-15	-6
	1350	55	-4	-9	-3
	1375	55	-8	-12	+14
	1400	48	-15	-23	+21
	1425	46	-18	-33	+14
	1450	45	-19	-37	+3
	1475	45	-17	-36	-6
	1500	44	-14	-31	-12
	1525	48	-10	-24	-17
	1550	47	-4	-14	-18
1050 SW	1575 NW	43	-2	-6	•
				•	•

#6.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY | 84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
1100 SW.	950 NW	42	-2	-5	•
	975	43	-3	-4	+2
	1000	45	-1	-3	+1
	1025	45	-2	-3	+11
	1050	50	-1	+8	+14
	1075	50	+9	+11	-2
	1100	48	+2	+6	-5
	1125	45	+4	+6	+2
	1150	43	+2	+8	+6
	1175	44	+6	+12	+3
	1200	43	+6	+11	-3
	1225	48	+5	+9	-4
	1250	49	+4	+7	-6
	1275	51	+3	+3	-4
	1300	49	0	+3	+5
	1325	47	+3	+8	+10
	1350	47	+5	+13	+1
	1375	51	+8	+9	-23
	1400	56	+1	-10	-36
	1425	63	-11	-27	-28
	1450	53	-16	-33	-6
	1475	48	-17	-33	+7
	1500	44	-16	-26	+18
	1525	47	-10	-15	+19
	1550	44	-5	-7	+10
	1575	44	-2	-5	+3
	1600	47	-3	-4	•
1100 SW.	1625 NW	46	-1	•	•

line	stn.	F.S.	dip	F.F.	
				•	•
1150 SW.	950 NW	51	+10	+7	•
	975	55	-3	-5	-9
	1000	52	-2	-2	+8
	1025	57	0	3	+12
	1050	54	+3	10	+10
	1075	50	+7	13	+1
	1100	51	+6	11	-2
	1125	52	+5	11	-3
	1150	51	+6	8	-9
	1175	49	+2	2	-4
	1200	46	0	4	+5
	1225	46	+4	7	+1
	1250	46	+3	5	-3
	1275	47	+2	4	-7
	1300	47	+2	-2	-9
	1325	44	-4	-5	0
	1350	42	-1	-2	0
	1375	43	-1	-5	-8
	1400	45	-4	-10	-11
	1425	47	-6	-16	-12
	1450	48	-10	-22	-16
	1475	47	-12	-32	-14
	1500	43	-20	-36	+4
	1525	38	-16	-28	+18
	1550	38	-12	-18	+17
	1575	43	-6	-11	+8
	1600	42	-5	-10	0
	1625	46	-5	-11	•
1150 SW.	1650 NW	46	-6	•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

#7.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.R. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1200 SW	950 N.W.	49	+4	•	•
	975	48	+4	+8	•
	1000	50	+5	+9	+6
	1025	54	+9	+14	+8
	1050	52	+8	+17	+3
	1075	51	+9	+17	-2
	1100	48	+6	+15	-6
	1125	46	+5	+11	-8
	1150	47	+2	+7	-8
	1175	47	+1	+3	-7
	1200	46	-1	0	-4
	1225	44	0	-1	-3
	1250	45	-3	-3	-8
	1275	42	-6	-9	-11
	1300	41	-8	-14	-9
	1325	42	-10	-18	-8
	1350	41	-12	-22	+5
	1375	41	-11	-23	+1
	1400	43	-10	-21	0
	1425	43	-13	-23	-3
	1450	44	-11	-24	-3
	1475	51	-15	-26	-8
	1500	49	-21	-36	-16
	1525	50	-21	-42	-4
	1550	50	-19	-40	+13
	1575	49	-10	-29	+24
	1600	49	-6	-16	+23
	1625	48	0	-6	+15
	1650	48	-1	-1	+5
	1675	46	0	-1	-3
1200 SW	1700 N.W.	46	-4	-4	•
				•	•

line	stn.	F.S.	dip	F.F.	
1250 SW	950 NW	47	+3	•	•
	975	47	+5	8	•
	1000	48	+7	12	+7
	1025	49	+8	15	+2
	1050	49	+6	14	-4
	1075	49	+5	11	-10
	1100	49	-1	4	-13
	1125	50	-1	-2	-7
	1150	49	-2	-3	+2
	1175	50	+2	0	+5
	1200	49	0	2	0
	1225	50	0	0	-5
	1250	47	-3	-3	-13
	1275	48	-10	-13	-21
	1300	47	-14	-24	-17
	1325	47	-16	-30	-11
	1350	45	-19	-35	-10
	1375	42	-21	-40	-1
	1400	47	-15	-36	+12
	1425	50	-13	-28	+20
	1450	52	-3	-16	+23
	1475	57	-2	-5	+6
	1500	61	-8	-10	-19
	1525	60	-16	-24	-18
	1550	55	-12	-28	0
	1575	50	-12	-24	+10
	1600	49	-6	-18	+16
	1625	48	-2	-8	+16
	1650	48	0	-2	+8
	1675	47	0	0	-2
	1700	48	-4	-4	-10
1250 SW	1725 NW	47	-6	-10	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: DF. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1300 SW	950 NW	36	-5	•	•
	975	37	-4	-9	•
	1000	37	0	-4	+13
	1025	39	+4	+4	+13
	1050	41	+5	+9	+10
	1075	40	+9	+14	+11
	1100	39	+11	+20	+8
	1125	40	+11	+22	+1
	1150	40	+10	+21	-7
	1175	38	+5	+15	-17
	1200	39	-1	+4	-21
	1225	38	-5	-6	-15
	1250	40	-6	-11	-14
	1275	43	-14	-20	-18
	1300	43	-15	-29	-9
	1325	43	-14	-29	+2
	1350	44	-13	-27	+11
	1375	43	-5	-18	+17
	1400	44	-5	-10	+8
	1425	43	-5	-10	0
	1450	42	-5	-10	+2
	1475	40	-3	-8	+4
	1500	50	-3	-6	0
	1525	47	-5	-8	-1
	1550	45	-2	-7	+6
	1575	47	0	-2	+7
	1600	49	0	0	0
	1625	51	-2	-2	-2
	1650	49	0	-2	+1
	1675	49	-1	-1	-2
	1700	46	-3	-4	-5
	1725	46	-3	-6	-2
	1750	45	-3	-6	-1
	1775	48	-4	-7	-3
	1800	45	-5	-9	•
				•	•
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1825	- -	- -	PROPERTY.	
	↕	SHUKSAN			
	2150	- -	- -		
	2175	45	0	•	•
	2200	45	0	0	•
	2225	43	0	0	+2
1300 SW	2250 NW	44	+2	2	•
				•	•

#9.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
1350SW	950NW	55	+16	36	•
	975	42	+20	32	-14
	1000	42	+18	22	-17
	1025	39	+10	15	-13
	1050	39	+5	9	-7
	1075	38	+4	8	-2
	1100	38	+4	7	-2
	1125	38	+3	6	-4
	1150	45	+3	3	-10
	1175	42	0	-4	-12
	1200	44	-4	-9	-8
	1225	45	-5	-12	-6
	1250	47	-7	-15	-5
	1275	49	-8	-17	-5
	1300	52	-9	-20	-6
	1325	53	-11	-23	-1
	1350	51	-12	-21	+10
	1375	52	-9	-13	+16
	1400	49	-4	-5	+9
	1425	48	-1	-4	-6
	1450	47	-3	-11	-15
	1475	44	-8	-19	+10
	1500		-11	-21	+7
	1525	50	-10	-12	+18
	1550	53	-2	-3	+10
	1575	51	-1	-2	-3
	1600	47	-1	-6	-8
	1625	46	-5	-10	-2
	1650	48	-5	-8	+3
	1675	48	-3	-7	-5
	1700	50	-4	-13	-10
	1725	49	-9	-17	-2
	1750	50	-8	-15	+6
	1775	53	-7	-11	+6
	1800	54	-4	-9	•
	1825	52	-5		

FORWARD.

line	stn.	F.S.	dip	F.F.	
	1850	--	--	--	--
	↕	SHUKSAN PROPERTY		--	--
	2100	--	--	•	•
	2125	44	0	0	•
	2150	45	0	0	-2
	2175	44	0	-2	-4
	2200	43	-2	-4	0
	2225	43	-2	-2	•
1350SW	2250NW	43	0	•	•

#10.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
1400 SW	950 NW	40	+5	+10	•
	975	38	+5	+5	-10
	1000	38	0	0	-5
	1025	39	0	0	0
	1050	39	0	0	-4
	1075	40	0	-4	-7
	1100	42	-4	-7	-1
	1125	44	-3	-5	+2
	1150	45	-2	-5	+7
	1175	46	-3	+2	+13
	1200	50	+5	+8	+5
	1225	49	+3	+7	0
	1250	48	+4	+8	+4
	1275	45	+4	+11	+4
	1300	47	+7	+12	0
	1325	47	+5	+11	-3
	1350	45	+6	+9	-8
	1375	49	+3	+3	-6
	1400	49	+3	+3	-3
	1425	47	0	0	-8
	1450	47	0	-5	-14
	1475	48	-5	-14	-13
	1500	49	-9	-18	0
	1525	55	-9	-14	+12
	1550	51	-5	-6	+12
	1575	45	-1	-2	+1
	1600	45	-1	-5	-10
	1625	46	-4	-12	-11
	1650	46	-8	-16	-1
	1675	48	-8	-13	+5
	1700	49	-5	-11	+4
	1725	54	-6	-9	+8
	1750	54	-3	-3	+9
	1775	55	0	0	+8
	1800	53	0	0	-3
				FORWARD	

line	stn.	F.S.	dip	F.F.	
				0	-3
	1825	54	0	-3	-3
	1850	55	-3	-3	•
	1875	53	0	•	•
	1900				
	1925				
	1950				
	1975				
	2000			•	•
	2025	46	-8	-16	•
	2050	43	-8	-13	+11
	2075	42	-5	-5	+15
	2100	43	0	2	+9
	2125	41	+2	4	+3
	2150	42	+2	5	0
	2175	44	+3	4	-5
	2200	48	+1	0	-5
	2225	44	-1	-1	•
1400 SW	2250 NW	45	0	•	•

#11.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1450 SW	950 NW	46	+1	•	•
	975	48	-1	0	•
	1000	48	-2	-3	-6
	1025	50	-4	-6	-6
	1050	50	-5	-9	+1
	1075	56	0	-5	+7
	1100	54	-2	-2	+5
	1125	54	+2	0	+8
	1150	54	+4	6	+12
	1175	51	+8	12	+9
	1200	48	+7	15	+3
	1225	48	+8	15	+1
	1250	47	+8	16	-3
	1275	47	+4	12	-11
	1300	45	+1	5	-11
	1325	48	0	1	-7
	1350	49	-2	-2	-3
	1375	48	0	-2	-2
	1400	47	-4	-4	-8
	1425	46	-6	-10	-11
	1450	49	-9	-15	-9
	1475	53	-10	-19	+5
	1500	54	0	-10	+11
	1525	52	-8	-8	-8
	1550	50	-10	-18	-13
	1575	48	-11	-21	0
	1600	50	-7	-18	+8
	1625	48	-6	-13	+7
	1650	52	-5	-11	+5
	1675	51	-3	-8	+5
	1700	47	-3	-6	+2
	1725	47	-3	-6	0
	1750	50	-3	-6	+1
	1775	50	-2	-5	+4
	1800	51	0	-2	+3
				-2 FORWARD	0

line	stn.	F.S.	dip	F.F.	
	1825	48	-2	-2	0
	1850	47	0	-2	+1
	1875	50	-1	-1	+11
	1900	53	+10	9	+19
	1925	53	+8	18	-3
	1950	55	-2	6	-24
	1975	50	-4	-6	-8
	2000	48	+2	-2	+12
	2025	47	+4	6	-2
	2050	50	-8	-4	-24
	2075	46	-10	-18	-8
	2100	46	-2	-12	+21
	2125	45	+5	3	+21
	2150	46	+4	9	+1
	2175	45	0	4	-14
	2200	42	-5	-5	-9
	2225	40	0	-5	+7
1450 SW	2250 NW	43	+2	2	•
				•	•

#12.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1500 SW	950 NW	48	-1	•	•
	975	48	0	-1	•
	1000	47	+1	1	+2
	1025	50	0	1	+1
	1050	47	+2	2	+10
	1075	50	+3	11	+19
	1100	46	+12	21	+8
	1125	44	+7	19	-10
	1150	43	+4	11	-13
	1175	41	+2	6	-9
	1200	40	0	2	-9
	1225	38	-3	-3	-10
	1250	38	-5	-8	-7
	1275	38	-5	-10	-2
	1300	36	-5	-10	0
	1325	40	-5	-10	-1
	1350	44	-6	-11	-2
	1375	51	-6	-12	0
	1400	51	-5	-11	0
	1425	50	-7	-12	+1
	1450	50	-5	-12	+3
	1475	51	-4	-9	+6
	1500	47	-2	-6	+3
	1525	47	-4	-6	-2
	1550	47	-4	-8	+8
	1575	47	-10	-14	-10
	1600	47	-8	-18	+2
	1625	50	-4	-12	+12
	1650	50	-2	-6	+6
	1675	48	-4	-6	+1
	1700	47	-1	-5	+3
	1725	50	-2	-3	+2
	1750	47	-1	-3	-3
	1775	47	-5	-6	-7
	1800	48	-5	-10	-3
				-9	+6

FORWARD

line	stn.	F.S.	dip	F.F.	
	1825	47	-4	-9	+6
	1850	44	0	-4	+14
	1875	45	+5	5	+21
	1900	40	+12	17	+15
	1925	42	+8	20	-2
	1950	42	+7	15	-13
	1975	44	0	7	-18
	2000	44	-3	-3	-8
	2025	40	+2	-1	+6
	2050	39	+1	3	+4
	2075	46	+2	3	-4
	2100	48	-3	-1	-4
	2125	45	+2	-1	+8
	2150	45	+5	7	+10
	2175	45	+4	9	+2
	2200	46	+5	9	-10
	2225	49	-6	-1	-19
1500 SW	2250 NW	45	-4	-10	•
				•	•

#13.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1550 SW	950 NW	48	+4	•	•
	975	48	+7	11	•
	1000	48	+6	13	+4
	1025	49	+9	15	+6
	1050	46	+10	19	+3
	1075	44	+8	18	-6
	1100	42	+5	13	-11
	1125	40	+2	7	-14
	1150	41	-3	-1	-16
	1175	43	-6	-9	-16
	1200	45	-11	-17	-9
	1225	51	-7	-18	+8
	1250	54	-2	-9	+12
	1275	52	-4	-6	-10
	1300	48	+15	-19	-20
	1325	51	-11	-26	+5
	1350	46	-3	-14	+19
	1375	46	-4	-7	+9
	1400	48	-1	-5	+1
	1425	46	-5	-6	-7
	1450	49	-7	-12	-7
	1475	48	-6	-13	+3
	1500	45	-3	-9	+3
	1525	49	-7	-10	-6
	1550	55	-8	-15	-3
	1575	55	-5	-13	+7
	1600	55	-3	-8	+8
	1625	52	-2	-5	+2
	1650	50	-4	-6	-2
	1675	53	-3	-7	-2
	1700	51	-5	-8	-2
	1725	52	-4	-9	+2
	1750	46	-2	-6	+7
	1775	48	0	-2	+10
	1800	49	+4	+4	+10
				+8	0
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1825	48	+4	+8	0
	1850	47	0	+4	-7
	1875	42	+1	+1	-3
	1900	40	0	+1	-1
	1925	39	0	0	-3
	1950	40	-2	-2	-5
	1975	45	-3	-5	-1
	2000	44	0	-3	+3
	2025	43	-2	-2	-5
	2050	42	-6	-8	-4
	2075	42	0	-6	+12
	2100	42	+4	+4	+14
	2125	42	+4	+8	+7
	2150	44	+7	+11	+7
	2175	44	+8	+15	+5
	2200	45	+8	+16	-4
	2225	44	+3	+11	-15
1550 SW	2250 NW	45	-2	+1	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GY GRID Date: JULY/84 Operator: DF. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
1600SW	950 NW	46	+1	•	•
	975	42	+1	2	•
	1000	43	+4	5	+8
	1025	42	+6	10	+6
	1050	43	+5	11	-3
	1075	41	+2	7	-9
	1100	41	0	2	-12
	1125	42	-5	-5	-15
	1150	45	-8	-13	-7
	1175	54	-4	-12	+15
	1200	48	+6	+2	+21
	1225	50	+3	+9	+1
	1250	49	0	3	-13
	1275	49	-4	-4	-13
	1300	48	-6	-10	-2
	1325	50	0	-6	+9
	1350	48	-1	-1	+2
	1375	50	-3	-4	-8
	1400	47	-6	-9	-6
	1425	50	-4	-10	+3
	1450	48	-2	-6	+3
	1475	51	-5	-7	-9
	1500	52	-10	-15	-7
	1525	57	-4	-14	+10
	1550	56	-1	-5	+13
	1575	54	0	-1	+4
	1600	57	-1	-1	-2
	1625	52	-2	-3	-7
	1650	50	-6	-8	-6
	1675	57	-3	-9	+2
	1700	49	-3	-6	+2
	1725	47	-4	-7	-4
	1750	44	-6	-10	+1
	1775	43	0	-6	+12
	1800	42	+2	+2	+11
				+5	+3
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				+5	+8
	1825	41	+3	+5	-8
	1850	44	+2	-3	-17
	1875	40	-5	-12	-10
	1900	38	-7	-13	0
	1925	39	-6	-12	+2
	1950	38	-6	-11	+7
	1975	41	-5	-5	+6
	2000	43	0	-5	-4
	2025	43	-5	-9	-3
	2050	42	-4	-8	+5
	2075	42	-4	-4	+5
	2100	42	0	-3	+1
	2125	38	-3	-3	+6
	2150	38	0	3	+11
	2175	38	+3	8	+8
	2200	39	+5	11	0
	2225	40	+6	8	•
1600SW	2250 NW	45	+2	•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: July/82 Operator: D.F. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
1650SW	950 NW	42	0	•	•
	975	41	0	0	•
	1000	38	-3	-3	-6
	1025	39	-3	-6	-5
	1050	38	-5	-8	-5
	1075	39	-6	-11	-5
	1100	40	-7	-13	+4
	1125	42	-8	-15	+2
	1150	45	-3	-11	+10
	1175	44	-2	-5	+8
	1200	44	-1	-3	+3
	1225	45	-1	-2	0
	1250	45	-2	-3	+3
	1275	49	+1	-1	+4
	1300	62	0	+1	+4
	1325	53	+3	+3	+1
	1350	54	-1	+2	-10
	1375	53	-6	-7	-13
	1400	49	-5	-11	-1
	1425	53	-3	-8	+8
	1450	51	0	-3	+5
	1475	53	-3	-3	-1
	1500	53	-1	-4	+2
	1525	50	0	-1	0
	1550	47	-4	-4	-9
	1575	49	-6	-10	-9
	1600	52	-7	-13	-3
	1625	52	-6	-13	+1
	1650	52	-6	-12	+1
	1675	50	-6	-12	-3
	1700	49	-9	-15	-6
	1725	51	-9	-18	-1
	1750	45	-7	-16	+8
	1775	43	-3	-10	+6
	1800	41	-7	-10	+8
				-2	+5
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				-12	+5
	1825	41	-5	-5	+9
	1850	39	0	-3	-3
	1875	47	-3	-8	-14
	1900	50	-5	-17	-20
	1925	45	-12	-28	-7
	1950	43	-16	-24	+15
	1975	46	-8	-13	+22
	2000	45	-5	-2	+10
	2025	43	+3	3	-6
	2050	45	0	-8	-21
	2075	45	-8	-18	-7
	2100	38	-10	-15	+9
	2125	40	-5	-9	+10
	250	40	-4	-5	+8
	2175	37	-1	-1	+8
	2200	38	0	3	+6
	2225	38	+3	5	•
1650SW	2250 NW	38	+2	•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

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VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: DF Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1000 Sw	950 NW	43	-1	•	•
	975	41	-8	-9	•
	1000	40	-10	-18	-15
	1025	38	-14	-24	-15
	1050	38	-19	-33	-9
	1075	39	-14	-33	+10
	1100	42	-9	-23	+16
	1125	41	-8	-17	+10
	1150	42	-5	-13	+9
	1175	40	-3	-8	+6
	1200	42	-4	-7	+2
	1225	43	-2	-6	+4
	1250	43	-1	-3	+7
	1275	45	+2	1	+11
	1300	40	+6	8	+11
	1325	39	+6	12	+2
	1350	39	+4	10	-5
	1375	43	+3	7	-7
	1400	45	0	3	-7
	1425	45	0	0	-2
	1450	43	+1	1	-1
	1475	44	-2	-1	-2
	1500	42	+1	-1	0
	1525	45	-2	-1	-11
	1550	48	-10	-12	-17
	1575	50	-8	-18	-2
	1600	53	-6	-14	+11
	1625	55	-1	-7	+4
	1650	54	-9	-10	-9
	1675	52	-7	-16	-1
	1700	52	-4	-11	+7
	1725	52	-5	-9	+1
	1750	46	-5	-10	-2
	1775	52	-6	-11	-3
	1800	50	-7	-13	-3
				-14	-2
				FORWARD	

line	stn.	F.S.	dip	F.F.	
	1825	-7	47	-14	-2
	1850	-8	43	-15	-2
	1875	-8	47	-16	-7
	1900	-14	49	-22	-14
	1925	-16	50	-30	-16
	1950	-18	52	-34	+4
	1975	-8	54	-26	+19
	2000	-7	56	-15	+12
	2025	-7	47	-14	+1
	2050	-7	44	-14	+4
	2075	-3	45	-10	+4
	2100	-7	45	-10	-6
	2125	-9	41	-16	-9
	250	-10	39	-19	-7
	275	-13	36	-23	+4
	2300	-10	35	-23	+7
	2325	-6	35	-16	+12
1700 Sw	2350 NW	-5	38	-11	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: D.F. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
1750SW	950 N.W.	45	-1	•	•
	975	47	-3	-4	•
	1000	45	-11	-14	-22
	1025	44	-18	-26	-15
	1050	45	-14	-29	-2
	1075	47	-14	-28	+3
	1100	45	-12	-26	+1
	1125	45	-15	-27	-1
	1150	47	-12	-27	+7
	1175	51	-8	-20	+19
	1200	50	0	-8	+18
	1225	45	-2	-2	+1
	1250	42	-5	-7	-10
	1275	43	-7	-12	-5
	1300	41	-5	-12	-2
	1325	42	-9	-14	-7
	1350	44	-10	-19	-5
	1375	43	-9	-19	+2
	1400	44	-8	-17	+4
	1425	48	-7	-15	+4
	1450	51	-6	-13	+3
	1475	50	-6	-12	+1
	1500	47	-6	-12	0
	1525	49	-6	-12	+2
	1550	48	-4	-10	+2
	1575	45	-6	-10	0
	1600	45	-4	-10	-1
	1625	45	-7	-11	-4
	1650	47	-7	-14	-4
	1675	46	-8	-15	0
	1700	48	-6	-14	+9
	1725	54	0	-6	+14
	1750	57	0	0	+9
	1775	50	+3	3	-3
	1800	52	-6	-3	-19
				-16	-23
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1825	51	-10	-16	-23
	1850	51	-16	-26	-9
	1875	49	-9	-25	+12
	1900	49	-5	-14	+12
	1925	49	-8	-13	-2
	1950	52	-8	-16	+3
	1975	52	-2	-10	+19
1750 SW	2000 NW	56.	+5	3	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

*18.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: AUG 84 Operator: DF. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1800SW	1000 NW	51	-12	•	•
	1025	54	-11	-23	•
	1050	54	-11	-22	-2
	1075	49	-14	-25	+4
	1100	51	-12	-26	+2
	1125	52	-11	-23	+8
	1150	56	-7	-18	+15
	1175	48	-1	-8	+9
	1200	48	-8	-9	-4
	1225	46	-4	-12	-1
	1250	46	-6	-10	-3
	1275	49	-9	-15	-5
	1300	53	-6	-15	+4
	1325	52	-5	-11	+7
	1350	52	-3	-8	+8
	1375	50	0	-3	+5
	1400	49	-3	-3	-5
	1425	50	-5	-8	+5
	1450	49	-3	-8	+5
	1475	49	0	-3	+4
	1500	48	-4	-4	-7
	1525	49	-6	-10	-9
	1550	51	-7	-13	-5
	1575	49	-8	-15	-5
	1600	50	-10	-18	-6
	1625	52	-11	-21	+1
	1650	55	-6	-17	+7
	1675	58	-8	-14	+7
	1700	60	-2	-10	+13
	1725	59	+1	-1	+13
	1750	55	+2	+3	+4
	1775	55	+3	+5	-2
	1800	56	-2	+1	-12
	1825	58	-5	-7	-11
	1850	60	-5	-10	-3
				-10	-5
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1875	63	-5	-10	-5
	1900	57	-10	-15	-5
	1925	63	-5	-15	+8
	1950	60	-2	-7	+5
	1975	55	-8	-10	-7
1800 SW.	2000 NW.	54	-6	-14	•
				•	•

+19.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: AUG 84 Operator: DG. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
1850SW	1000 NW	52	-9	•	•
	1088	55	-5	-14	•
	1050	53	-8	-13	-5
	1075	54	-11	-19	-11
	1100	54	-13	-24	-7
	1125	58	-13	-26	+8
	1150	50	-3	-16	+18
	175	55	-5	-8	+7
	1200	52	-4	-9	-2
	1225	46	-6	-10	-4
	1250	44	-7	-13	-1
	1275	43	-4	-11	+8
	1300	41	-1	-5	+7
	1325	42	-3	-4	-3
	1350	43	-5	-8	-8
	1375	44	-7	-12	-4
	1400	44	-5	-12	+2
	1425	43	-5	-10	+1
	1450	45	-6	-11	-4
	1475	46	-8	-14	-1
	1500	52	-4	-12	+10
	1525	48	0	-4	+7
	1550	47	-5	-5	-4
	1575	48	-3	-8	+3
	1600	50	+1	-2	+11
	1625	48	+2	+3	+4
	1650	49	0	+2	0
	1675	47	+3	+3	+4
	1700	47	+3	+6	+1
	1725	47	+1	+4	-4
	1750	49	+1	+2	+1
	1775	52	+4	+5	+5
	1800	55	+3	+7	-2
	1825	58	0	+3	-6
	1850	57	+1	+1	+1
				+4	0
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1875	55	+3	+4	0
	1900	59	-2	+1	-15
	1925	54	-9	-11	-16
	1950	52	-6	-15	-8
	1975	52	-13	-19	-5
1850SW	2000 NW	56	-7.	-20	•
				•	•

+20.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: AUG | 84 Operator: D.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
1900SW	950 NW	56	-18	•	•
	975	49	-16	-34	•
	1000	49	-14	-30	+10
	1025	53	-10	-24	+12
	1050	52	-8	-18	+10
	1075	52	-6	-14	+9
	1100	54	-3	-9	+7
	1125	47	-4	-7	-4
	1150	45	-9	-13	+10
	1175	46	-8	-17	+4
	1200	42	-9	-17	+2
	1225	48	-6	-15	+6
	1250	50	-5	-11	-6
	1275	47	-16	-21	-27
	1300	45	-22	-38	-19
	1325	47	-18	-40	+17
	1350	46	-13	-21	+18
	1375	48	-9	-22	+3
	1400	46	-9	-18	+4
	1425	51	-9	-18	+1
	1450	49	-8	-17	-2
	1475	49	-12	-20	-5
	1500	50	-10	-22	+3
	1525	49	-7	-17	+5
	1550	51	-10	-17	+1
	1575	53	-6	-16	+8
	1600	49	-3	-9	+10
	1625	47	-3	-6	0
	1650	47	-6	-9	-7
	1675	47	-7	-13	-6
	1700	50	-8	-15	0
	1725	52	-5	-13	+6
	1750	52	-4	-9	+9
	1775	51	0	-4	+12
	1800	51	+3	+3	+10
				+6	0
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1825	53	+1	6	0
	1850	57	+2	+3	-4
	1875	59	0	+2	-5
	1900	59	-2	-2	-11
	1925	68	-7	-9	-12
	1950	65	-7	-14	0
	1975	58	-2	-9	+8
1900SW	2000 NW	53	-4	-6	-3
	2025	53	-8	-12	-6
	2050	55	-4	-12	+9
	2075	60	+1	-3	+4
	2100	56	-9	-8	-13
	2125	54	-7	-16	+1
	2150	55	0	-7	+20
	2175	56	+4	4	+16
1900SW	2200 NW	60.	+5	9	•
				•	•

21.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: AUG 84 Operator: DF Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
1950SW	950 NW	54	-4	-12	•
	975	56	-8	-17	-6
	1000	56	-9	-18	+1
	1025	55	-9	-16	+1
	1050	55	-7	-17	+1
	1075	57	-10	-15	+8
	1100	52	-5	-9	+3
	1125	55	-4	-12	-11
	1150	52	-8	-20	-8
	1175	48	-12	-20	0
	1200	49	-8	-20	-3
	1225	48	-12	-23	-2
	1250	44	-11	-22	+3
	1275	42	-11	-20	+5
	1300	43	-9	-17	-1
	1325	43	-8	-21	-8
	1350	42	-13	-25	-8
	1375	38	-12	-29	-4
	1400	38	-17	-29	+7
	1425	38	-12	-22	+12
	1450	39	-10	-17	+8
	1475	40	-7	-14	+1
	1500	40	-7	-16	-5
	1525	40	-9	-19	-2
	1550	39	-10	-18	+4
	1575	39	-8	-15	+2
	1600	40	-7	-16	-8
	1625	44	-9	-23	-6
	1650	45	-14	-22	+8
	1675	49	-8	-15	+7
	1700	43	-7	-15	-7
	1725	44	-8	-22	-11
	1750	45	-14	-26	+3
	1775	54	-12	-19	+15
	1800	49	-7	-11	+14
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				-11	+19
	1825	53	-4	-5	+15
	1850	54	-1	+4	+17
	1875	54	+5	+12	+12
	1900	54	+7	+16	+4
	1925	54	+9	+16	-3
	1950	58	+7	+13	-11
	1975	61	+6	+5	•
1950SW	2000 NW	60	-1	•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

+22.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: TF Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
				•	•
				•	•
100NE	700NW		-13	•	•
	725		-6	-19	•
	750		-4	-10	+15
	775		0	-4	+10
	800		0	0	+3
100NE	825NW		-1	-1	•
				•	•
150NE	700NW	51	+2	•	•
	725	52	-2	0	•
	750	56	+3	1	+5
	775	57	+2	5	+0
	800	53	-1	1	-9
	825	58	-3	-4	-2
	850	57	+2	-1	+8
	875	53	+2	4	+4
150NE	900NW	52	+1	3	•
				•	•

line	stn.	F.S.	dip	F.F.	
				•	•
				•	•
				•	•
200NE	700 NW	56	-3	-9	•
	725	55	-6	-3	+10
	750	54	+3	1	-1
	775	56	-2	-4	-4
	800	56	-2	-3	+5
	825	55	-1	1	+6
	850	54	+2	3	1
	875	50	+1	0	-1
	900	50	-1	2	+6
	925 NW	48	+3	6	+3
	950 NW	48	+3	5	•
200NE	975 NW	48	+2	•	•
				•	•
250NE	700 NW	63	-4	-4	•
	725	64	0	0	-1
	750	63	0	-5	-9
	775	64	-5	-9	-1
	800	57	-4	-6	+7
	825	58	-2	-2	+8
	850	63	0	+2	+8
	875	62	+2	6	+10
	900	59	+4	12	+8
	925	57	+8	14	-2
	950	57	+6	10	-7
	975	56	+4	7	-1
	1000	57	+3	9	•
250NE	1025NW	59	+6	•	•

NORTHEAST X NORTHWEST GRID AREA. #23.
SEATTLE, WA, USA TRANSMITTER.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
300 NE	700 NW.	60	-2	•	•
	725	59	-10	-12	•
	750	62	+1	-9	+15
	775	62	+2	3	+12
	800	60	+1	3	-3
	825	58	-1	0	-5
	850	58	-1	-2	+1
	875	66	+2	1	+7
	900	72	+3	5	+10
	925	63	+8	11	+9
	950	59	+6	14	+6
	975	58	+11	17	+5
	1000	58	+8	19	-3
	1025	58	+6	14	-8
	1050	61	+5	11	-4
300 NE.	1075 NW	63	+5	10	•
				•	•
350 NE.	700 NW.	52	-3	•	•
	725	55	-5	-8	•
	750	57	-1	-6	+5
	775	54	-2	-3	+2
	800	53	-2	-4	+2
	825	53	+1	-1	+6
	850	51	+1	2	-4
	875	49	-6	-5	-11
	900	52	-3	-9	+3
	925	74	+1	-2	+22
	950	68	+12	13	+27
	975	69	+13	25	+7
	1000	71	+7	20	-12
	1025	72	+6	13	-12
	1050	68	+2	8	-8
	1075	64	+3	5	-1
	1100	63	+4	7	+3
350 NE.	1125 NW.	66	+4	8	•
				•	•

line	stn.	F.S.	dip	F.F.	
400 NE.	700 NW.	53	-10	•	•
	725	50	-8	-18	•
	750	52	-8	-16	+6
	775	52	-4	-12	+12
	800	51	0	-4	+19
	825	53	+7	7	+17
	850	55	+6	13	-7
	875	53	-6	0	-18
	900	51	+1	-5	-3
	925	52	-4	-3	-3
	950	55	-4	-8	-1
	975	62	0	-4	+10
	1000	58	+2	+2	+7
	1025	54	+1	+3	-1
	1050	55	0	+1	-3
	1075	58	0	0	+1
	1100	57	+2	+2	+2
	1125	58	0	+2	-4
	1150	60	-2	-2	-8
	1175	62	-4	-6	-8
400 NE.	1200 NW.	63	-6	-10	•
				•	•
				•	•

#24.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: TF Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
450 NE	700 NW	47	-8	•	•
	725	48	-7	-15	•
	750	48	-5	-12	+14
	775	52	+4	-1	+22
	800	52	+6	10	+7
	825	52	0	6	-13
	850	51	-3	-3	-4
	875	51	+5	+2	+13
	900	51	+5	10	+5
	925	52	+2	7	-7
	950	52	+1	3	-8
	975			-1	-13
	1000	54	-2		
	1025	58	-8	-10	-12
	1050	64	-5	-13	5
	1075	62	0	-5	11
	1100	60	-2	-2	1
	1125	56	-2	-4	-8
	1150	53	-8	-10	-12
	1175	52	-8	-16	-7
	1200	54	-9	-17	0
	1225	57	-7	-16	6
	1250	60	-4	-11	11
450 NE	1275 N.W.	58	-1	-5	•
				•	•

line	stn.	F.S.	dip	F.F.	
500 NE	700 NW	47	-4	•	•
	725	48	-4	-8	•
	750	47	-3	-7	5
	775	47	0	-3	7
	800	47	0	0	1
	825	50	-2	-2	0
	850	48	+2	0	3
	875	48	-1	+1	5
	900	52	+6	+5	7
	925	51	+2	+8	-3
	950	53	0	+2	-3
	975	51	+5	+5	6
	1000	51	+3	+8	-13
	1025	50	-11	-8	-30
	1050	51	-11	-22	-12
	1075	51	-9	-20	5
	1100	52	-8	-17	8
	1125	50	-4	-12	11
	1150	51	+2	-6	3
	1175	50	-7	-9	-9
	1200	48	-8	-15	-7
	1225	48	-8	-16	-4
	1250	50	-11	-19	-3
	1275	52	-8	-19	3
	1300	53	-8	-16	1
	1325	51	-10	-18	-5
500 NE	1350 N.W.	49	-11	-21	•
				•	•
				•	•

#25.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: T.F. Station: SEATTLE

line	stn.	F.S.	dip	F.F.	
550NE	700NW			•	•
	725	48	-2	•	•
	750	48	-1	-3	•
	775	50	-2	-3	-1
	800	53	-2	-4	+1
	825	53	0	-2	+3
	850	56	-1	-1	+5
	875	54	+4	+3	+5
	900	53	0	4	-5
	925	53	-2	-2	-8
	950	52	-2	-4	0
	975	52	0	-2	0
	1000	53	-4	-4	-7
	1025	48	-5	-9	-7
	1050	48	-6	-11	-1
	1075	48	-4	-10	0
	1100	50	-2	-11	0
	1125	50	-3	-10	+8
	1150	52	0	-3	+8
	1175	51	-2	-2	-4
	1200	49	-5	-7	-6
	1225	50	-3	-8	-3
	1250	50	-2	-10	-7
	1275	49	-8	-15	-4
	1300	48	-6	-14	+4
	1325	47	-5	-11	+6
	1350	47	-3	-8	+6
	1375	47	-2	-5	+2
550NE	1400NW	46	-4	-6	•
				•	•
				•	•

line	stn.	F.S.	dip	F.F.	
600NE	700NW	48	0	•	•
	725	46	+4	4	•
	750	48	+1	5	0
	775	49	+3	4	0
	800	51	+2	5	-2
	825	55	0	2	-5
	850	56	0	0	+4
	875	59	+6	6	+13
	900	54	+7	13	-2
	925	55	-3	4	-16
	950	56	0	-3	-1
	975	49	+3	3	+12
	1000	47	+6	9	+4
	1025	46	+1	7	-8
	1050	46	0	1	-8
	1075	47	-1	-1	-2
	1100	47	0	-1	-1
	1125	47	-2	-2	-1
	1150	48	0	-2	0
	1175	47	-2	-2	-2
	1200	47	-2	-4	-4
	1225	47	-4	-6	-2
	1250	47	-2	-6	+2
	1275	47	-2	-4	+6
	1300	47	+2	0	+8
	1325	46	+2	4	+4
	1350	47	+2	4	-2
	1375	46	0	2	-1
	1400	44	+3	3	0
	1425	46	-1	2	-8
600NE	1450NW	47	-4	-5	•
				•	•
				•	•

#26.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: T.F. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
				•	•
650 NE	700 NW	52	+6	13	•
	725	54	+7	14	-1
	750	54	+7	12	-3
	775	54	+5	11	-2
	800	53	+6	10	-5
	825	51	+4	6	-7
	850	55	+2	3	-1
	875	55	+1	5	1
	900	55	+4	4	1
	925	57	0	6	6
	950	53	+6	10	11
	975	61	+4	17	13
	1000	57	+13	23	-1
	1025	50	+10	16	-14
	1050	50	+6	9	-12
	1075	50	+3	4	-8
	1100	52	+1	1	-7
	1125	49	0	-3	-3
	1150	51	-3	-2	5
	1175	51	+1	2	3
	1200	51	+1	1	-3
	1225	50	0	-1	-1
	1250	52	-1	0	2
	1275	52	+1	1	0
	1300	52	0	0	3
	1325	53	0	4	8
	1350	50	+4	8	2
	1375	48	+4	6	-7
	1400	48	+2	-1	-7
	1425	45	-1	-1	-4
	1450	46	0	-3	-3
	1475	46	-3	-4	0
	1500	44	-1	-3	•
650 N.E.	1525 N.W	43	-2	•	•
				•	•

line	stn.	F.S.	dip	F.F.	
				•	•
700 NE	700 NW	54	+4	4	•
	725	57	0	0	-7
	750	58	0	-3	-3
	775	61	-3	-3	+6
	800	68	0	+3	+10
	825	67	+3	+7	+4
	850	59	+4	+7	-4
	875	58	+3	+3	-7
	900	57	0	0	+3
	925	63	0	0	+2
	950	69	0	+2	+8
	975	63	+2	+8	+13
	1000	59	+6	+15	+11
	1025	63	+9	+19	+3
	1050	58	+10	+18	-6
	1075	56	+8	+13	-9
	1100	56	+5	+9	-8
	1125	55	+4	+5	-8
	1150	54	+1	+1	-3
	1175	54	0	+2	+2
	1200	54	+2	+3	-2
	1225	52	+1	0	-5
	1250	54	-1	-2	-3
	1275	53	-1	-3	-4
	1300	52	-2	-6	-7
	1325	53	-4	-10	+2
	1350	54	-6	-4	+14
	1375	56	+2	+4	•
700 N.E.	1400 N.W	53	+2	•	•
				•	•

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

#27

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY/84 Operator: T.F. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
750N.E.	700 N.W.	53	+5	•	•
	725	54	+3	8	•
	750	55	0	3	-12
	775	53	-4	-4	-11
	800	52	-4	-8	-3
	825	53	-3	-7	+3
	850	57	-2	-5	+2
	875	58	-3	-5	+3
	900	57	+1	-2	+7
	925	57	+1	2	-2
	950	57	-5	-4	-11
	975	62	-4	-9	-11
	1000	67	-11	-15	-6
	1025	69	-4	-15	+14
	1050	69	+3	-1	+30
	1075	68	+12	15	+21
	1100	63	+8	20	-4
	1125	63	+3	11	-17
	1150	57	0	3	-11
	1175	58	0	0	-3
	1200	57	0	0	0
	1225	57	0	0	-1
	1250	55	-1	-1	-2
750N.E.	1275 N.W.	55	-1	-2	•
				•	•
800 NE	700 N.W.	57	+7	•	•
	725	54	+6	13	•
	750	54	+5	11	-6
	775	53	+2	7	-7
	800	54	+2	4	-3
	825	54	+2	4	-2
	850	54	0	2	-8
	875	55	-4	-4	-6
	900	54	0	-4	+4
	925	62	0	0	+1
	...			-3	-11
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	950	61	-3	-3	-11
	975	67	-8	-11	-19
	1000	62	-14	-22	-12
	1025	63	-9	-23	+9
	1050	65	-4	-13	+16
	1075	72	-3	-7	+9
	1100	71	-1	-4	+6
	1125	67	0	-1	+6
	1150	60	+2	2	+4
	1175	61	+1	3	-3
	1200	60	-2	-1	-7
	1225	59	-2	-4	-3
800N.E.	1250 N.W.	58	-2	-4	•
				•	•
850N.E.	700N.W.	53	+1	•	•
	725	55	0	1	•
	750	56	+2	2	+3
	775	54	+2	4	+2
	800	53	+2	4	+3
	825	52	+5	7	+3
	850	51	+2	7	-6
	875	52	-1	1	-11
	900	57	-3	-4	-7
	925	62	-3	-6	-10
	950	62	-11	-14	-16
	975	56	-11	-22	-5
	1000	57	-8	-19	+3
	1025	62	-11	-19	-6
	1050	62	-14	-25	-7
	1075	61	-12	-26	+6
	1100	62	-7	-19	+17
	1125	63	-2	-9	+16
	1150	64	-1	-3	+7.
850N.E.	1175 N.W.	62	-1	-2	•
				•	•
				•	•

#28.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: JULY 84 Operator: T.F. Station: SEATTLE.

line	stn.	F.S.	dip	F.F.	
900NE	700 NW	55	+2	•	•
	725	53	-2	0	•
	750	53	-1	-3	-1
	775	54	0	-1	+5
	800	55	+2	2	+9
	825	56	+6	8	+6
	850	59	+2	8	-9
	875	56	-3	-1	-16
	900	56	-5	-8	-13
	925	53	-9	-14	-10
	950	52	-9	-18	-5
	975	54	-10	-19	-6
	1000	54	-14	-24	-6
	1025	54	-11	-25	0
	1050	52	-13	-24	-3
	1075	51	-15	-28	-5
	1100	52	-14	-29	+5
	1125	53	-9	-23	+12
	1150	56	-8	-17	+10
300 NE	1175 NW	57	-5	-13	•
				•	•
950NE	700 NW	54	+4	•	•
	725	54	+2	6	•
	750	53	+1	3	-2
	775	53	+3	4	4
	800	57	+4	7	2
	825	57	+2	6	-5
	850	57	0	2	-9
	875	57	-3	-3	-9
	900	53	-4	-7	-7
	925	52	-6	-10	-10
	950	52	-11	-17	-16
	975	51	-15	-26	-10
	1000	49	-12	-27	+3
	1025	50	-11	-23	+5
				-22	0
				FORWARD	

line	stn.	F.S.	dip	F.F.	
				-22	0
	1050	49	-11	-23	-1
	1075	50	-12	-23	•
950 NE	1100 NW	52	-11	•	•
				•	•
1000NE	700 N.W.	58	+1	1	•
	725	57	0	1	+1
	750	57	+1	2	0
	775	56	+1	1	-11
	800	55	0	-9	-15
	825	57	-9	-14	0
	850	54	-5	-9	+4
	875	52	-4	-10	-6
	900	52	-6	-15	-11
	925	53	-9	-21	-8
	950	49	-12	-23	+1
	975	48	-11	-20	•
1000NE	1000 N.W.	48	-9	•	•
				•	•

#29.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
050SW	500 NW	55	+6	.	.
	525	59	+4	10	.
	550	59	-1	3	-8
	575	79	+3	2	+5
	600	83	+5	8	+18
	625	84	+15	20	+23
	650	67	+16	31	+7
	675	78	+11	27	-2
050SW	700 NW	72	+18	29	.
				.	.
100 SW	500 NW	52	+ 6	.	.
	525	60	+3	9	.
	550	67	-1	2	-10
	575	66	0	-1	+4
	600	87	+6	6	+20
	625	77	+13	19	+22
	650	72	+15	28	+15
	675	85	+19	34	+14
	700	62	+23	42	+9
	725	62	+20	43	-2
100 SW	750 NW	54	+20	40	.
				.	.
150 SW	500 NW	62	+7	.	.
	525	66	+6	13	.
	550	72	+3	9	-7
	575	77	+3	6	+3
	600	80	+9	12	+9
	625	77	+6	15	+6
	650	80	+12	18	+11
	675	75	+14	26	+15
	700	68	+19	33	+8
	725	55	+15	34	-8
	750	60	+10	25	-18
150 SW	775 NW	61	+6	16	.
				.	.

line	stn.	F.S.	dip	F.F.	
200 SW	500 NW	66	+14		
	525	68	+11	25	.
	550	75	+11	22	-1
	575	73	+13	24	+4
	600	77	+13	26	+2
	625	72	+13	26	-6
	650	76	+7	20	-1
	675	82	+8	25	+21
	700	70	+23	41	+10
	725	56	+12	35	-9
	750	57	+20	32	-3
	775	63	+12	32	-5
	800	62	+15	27	-4
200SW	825 NW	62	+13	28	.
				.	.
250 SW	500 NW	70	+18	.	.
	525	69	+18	36	.
	550	64	+16	34	-2
	575	65	+18	34	-1
	600	66	+15	33	-4
	625	76	+15	30	+1
	650	73	+19	34	+12
	675	66	+23	42	+9
	700	55	+20	43	-4
	725	55	+18	38	-9
	750	49	+16	34	-16
	775	58	+6	22	-16
	800	57	+12	18	-3
	825	55	+7	19	-8
	850	75	+3	10	-2
250 SW	875 NW	74	+14	17	.
				.	.

CONTINUED.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

SOUTHWEST X NORTHWEST GRID AREA. #30.
LUALUALEI, HA, USA TRANSMITTER.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
300 SW	500 NW	68	+19	41	•
	525	71	+22	42	-6
	550	66	+20	35	-15
	575	64	+15	27	-1
	600	79	+12	34	+21
	625	72	+22	48	+21
	650	70	+26	55	+2
	675	50	+29	50	-16
	700	53	+21	39	-23
	725	50	+18	27	-15
	750	63	+9	24	-2
	775	60	+15	25	-14
	800	52	+10	10	-20
	825	65	0	5	+13
	850	83	+5	23	+28
	875	65	+18	33	•
300SW	900 NW	65	+15	•	•
				•	•
350SW	500 NW	53	+19	40	•
	525	50	+21	43	-2
	550	48	+22	38	-8
	575	50	+16	35	+4
	600	53	+19	42	+11
	625	48	+23	46	+9
	650	48	+23	51	+4
	675	42	+28	50	-15
	700	33	+22	36	-22
	725	50	+14	28	-9
	750	57	+14	27	-7
	775	56	+13	21	-13
	800	47	+8	14	-3
	825	62	+6	18	+11
	850	60	+12	25	+7
	875	57	+13	25	-5
	900	52	+12	20	-8
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				20	-8
	925	48	+8	17	-9
	950	54	+9	11	-13
	975	48	+2	4	•
350 SW.	1000 NW	54	+2	•	•
				•	•
400 SW	500 NW	53	+18	34	•
	525	59	+16	38	+3
	550	55	+22	37	-10
	575	57	+15	28	-4
	600	62	+13	35	+14
	625	49	+20	42	+12
	650	49	+22	45	+1
	675	48	+23	43	-16
	700	42	+20	29	-27
	725	45	+9	16	-9
	750	49	+7	20	+11
	775	49	+13	27	+7
	800	49	+14	27	-3
	825	49	+13	24	-4
	850	49	+11	23	-1
	875	53	+12	23	-10
	900	44	+11	13	-20
	925	46	+2	3	-14
	950	49	+1	-1	+3
	975	56	-2	6	+21
	1000	68	+8	20	•
400SW	1025 NW	50	+12	•	•
	CONTINUED.				

#31.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
450SW	500 NW	64	+12	29	•
	525	79	+17	33	+1
	550	69	+16	30	+4
	575	83	+14	32	-9
	600	74	+23	39	-8
	625	59	+16	29	-7
	650	66	+13	32	0
	675	57	+19	29	-8
	700	48	+10	24	-6
	725	63	+14	23	-7
	750	57	+9	17	-6
	775	65	+8	17	+4
	800	74	+9	21	+1
	825	65	+12	18	-13
	850	58	+6	8	-15
	875	63	+2	3	-7
	900	62	+1	1	-10
	925	62	0	-7	-4
	950	73	-7	-3	+25
	975	90	+4	18	+30
	1000	74	+14	27	+3
	1025	60	+13	21	-17
	1050	58	+8	10	-21
	1075	60	+2	0	•
450SW	1100 NW	68	-2	•	•
				•	•
500SW	500 NW	79	+12	27	•
	525	85	+15	33	+9
	550	74	+18	36	+5
	575	80	+18	48	+11
	600	58	+36	47	-16
	625	56	+17	32	-15
	650	57	+15	32	-5
	675	57	+17	27	-7
	700	63	+10	25	-5
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				25	-5
	725	64	+15	22	-17
	750	57	+7	8	-4
	775	67	+1	18	+23
	800	70	+17	31	+4
	825	61	+14	22	-20
	850	56	+8	11	-18
	875	66	+3	4	-13
	900	67	+1	-2	-10
	925	72	-3	-6	+4
	950	79	-3	2	+23
	975	93	+5	17	+20
	1000	80	+12	22	-4
	1025	68	+10	13	-19
	1050	67	+3	3	-16
	1075	72	0	-3	-9
	1100	75	-3	-6	+2
	1125	82	-3	-1	•
500 SW	1150 NW	91	+2	•	•
	CONTINUED.				

#32.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: DF Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
550SW	725 NW	56	+15	23	•
	750	60	+8	15	-7
	775	62	+7	16	+3
	800	66	+9	18	+1
	825	66	+9	17	-5
	850	62	+8	13	-10
	875	58	+5	7	-13
	900	63	+2	0	-8
	925	68	-2	-1	+5
	950	78	+1	5	+12
	975	78	+4	11	+11
	1000	65	+7	16	+4
	1025	65	+9	15	-9
	1050	69	+6	7	-15
	1075	73	+1	0	-5
	1100	75	-1	12	+10
	1125	80	+3	10	+13
	1150	80	+7	15	+15
	1175	80	+8	25	•
550SW	1200 NW	66	+17	•	•
				•	•
600SW	700 NW	67	0	9	•
	725	65	+9	22	+10
	750	57	+13	19	-16
	775	56	+6	6	-18
	800	57	0	1	+4
	825	83	+1	10	+13
	850	73	+9	14	-3
	875	67	+5	7	-12
	900	73	+2	2	-6
	925	76	0	1	+5
	950	85	+1	7	+10
	975	80	+6	11	+3
	1000	67	+5	10	-1
	1025	74	+5	10	-3
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				10	-3
	1050	65	+5	7	-5
	1075	74	+2	5	-4
	1100	80	+3	3	+1
	1125	84	0	6	+10
	1150	85	+6	13	+12
	1175	87	+7	18	+10
	1200	86	+11	23	•
600SW	1225 NW	88	+12	•	•
				•	•
650SW	700 NW	58	+9	13	•
	725	69	+4	18	+7
	750	59	+14	20	-13
	775	55	+6	5	-22
	800	65	-1	-2	+2
	825	73	-1	7	+17
	850	75	+8	15	+6
	875	73	+7	13	-9
	900	68	+6	6	-11
	925	70	0	2	-4
	950	70	+2	2	+3
	975	79	0	5	+9
	1000	80	+5	11	+8
	1025	74	+6	13	0
	1050	74	+7	11	-5
	1075	70	+4	8	-5
	1100	75	+4	6	-3
	1125	75	+2	5	+3
	1150	84	+3	9	+12
	1175	76	+6	17	+16
	1200	87	+11	25	+12
	1225	79	+14	29	•
650SW	1250 NW	75	+15	•	•
	CONTINUED.				

#33.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: DF Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
700SW	700 NW	54	+10	23	•
	725	71	+13	19	-17
	750	63	+6	6	-20
	775	55	+0	-1	-10
	800	66	-1	-4	+1
	825	71	-3	0	+13
	850	76	+3	+9	+8
	875	67	+6	+8	-7
	900	64	+2	+2	-8
	925	62	0	0	+1
	950	68	0	3	+8
	975	70	+3	8	+12
	1000	76	+5	15	+12
	1025	77	+10	20	0
	1050	67	+10	15	-15
	1075	64	+5	5	-15
	1100	69	0	0	-5
	1125	70	0	0	+3
	1150	78	0	3	+8
!	1175	85	+3	8	+19
!	1200	96	+5	22	+32
!	1225	95	+17	40	+22
	1250	83	+23	44	+4
	1275	79	+21	44	•
700SW	1300 NW	74	+23	•	•
				•	•
750SW	700 NW	51	+8	10	•
	725	52	+2	6	-6
	750	55	+4	4	-6
	775	56	0	0	-10
	800	53	0	-6	-14
	825	54	-6	-14	-2
	850	59	-8	-8	+22
	875	70	0	8	+24
	900	62	+8	16	+2
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				16	2
	925	56	+8	10	-10
	950	57	+2	6	+4
	975	65	+4	14	+16
	1000	66	+10	22	+9
	1025	58	+12	23	-7
	1050	49	+11	15	-19
	1075	48	+4	4	-21
	1100	51	0	-6	-14
	1125	55	-6	-10	-1
	1150	62	-4	-7	+8
	1175	70	-3	-2	+5
	1200	69	+1	-2	-3
	1225	68	-3	-5	14
	1250	65	-2	12	32
	1275	81	+14	27	27
	1300	69	+13	39	24
	1325	65	+26	51	•
750SW	1350NW	58	+25	•	•
	CONTINUED.				

#34

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
800SW	700 NW	56	+6	13	•
	725	59	+7	13	-3
	750	53	+6	10	-9
	775	52	+4	4	-11
	800	58	0	-1	-3
	825	60	-1	1	7
	850	70	+2	6	11
	875	75	+4	12	11
	900	80	+8	17	6
	925	73	+9	18	1
	950	69	+9	18	1
	975	70	+9	19	+4
	1000	66	+10	22	0
	1025	63	+12	19	-12
	1050	50	+7	10	-21
	1075	53	+3	-2	-27
	1100	54	-5	-17	-23
	1125	55	-12	-25	+3
	1150	72	-13	-14	+24
	1175	80	-1	-1	+13
	1200	78	0	-1	+2
	1225	75	-1	+1	+11
	1250	85	+2	10	+20
	1275	82	+8	21	+30
	1300	92	+13	40	+33
	1325	74	+27	54	+7
	1350	53	+27	47	-20
	1375	47	+20	34	•
800SW	1400 NW	42	+14	•	•

line	stn.	F.S.	dip	F.F.	
				•	•
850SW	700 NW	53	+6	12	•
	725	53	+6	12	-2
	750	52	+6	10	+7
	775	54	+4	5	-14
	800	50	+1	-4	-22
	825	49	-5	-17	-8
	850	68	-12	-12	+25
	875	79	0	8	+34
	900	75	+8	22	+22
	925	70	+14	30	+8
	950	60	+16	30	-6
	975	54	+14	24	-11
	1000	53	+10	19	-8
	1025	52	+9	16	-8
	1050	53	+7	11	-17
	1075	52	+4	-1	-27
	1100	51	-5	-16	-23
	1125	53	-11	-24	+3
	1150	72	-13	-13	+25
	1175	82	0	1	+16
	1200	74	+1	3	+2
	1225	77	+2	3	+8
	1250	84	+1	11	+23
	1275	86	+10	26	+27
	1300	78	+16	38	+22
	1325	78	+22	48	+9
	1350	53	+26	47	-10
	1375	46	+21	38	-21
	1400	40	+17	26	•
850SW	1425 NW	40	+9	•	•

CONTINUED.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

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#35.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: DF Station: HAWAII

line	stn.	F.S.	dip	F.F.	
1000SW	500 NW	66	+27	.	.
	525	67	+13	40	.
	550	85	+12	25	-12
	575	76	+16	28	+9
	600	73	+18	34	+10
	625	68	+20	38	+4
	650	55	+18	38	-10
	675	52	+10	28	-10
	700	55	+6	16	-18
	725	68	+8	14	+2
	750	66	+10	18	+10
	775	62	+14	24	+4
	800	50	+8	22	-19
	825	60	-3	5	-33
	850	80	-8	-11	+8
	875	77	+21	13	+50
	900	61	+18	39	+20
	925	63	+15	33	-16
	950	57	+8	23	-22
	975	54	+3	11	-21
	1000	57	-1	2	-20
	1025	64	-8	-9	-17
	1050	55	-7	-15	+2
	1075	57	0	-7	+5
	1100	58	0	0	+4
	1125	64	-3	-3	0
	1150	70	+3	0	+11
	1175	67	+5	8	+7
	1200	67	+2	7	-3
!	1285	90	+3	5	+16
	1250	62	+20	23	+36
	1275	54	+21	41	+15
	1300	50	+17	38	-11
	1325	49	+13	30	-9
	1350	44	+16	29	-2
				28	-1
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1375	42	+12	28	-1
	1400	38	+10	22	-11
	1425	36	+7	17	-14
	1450	35	+1	8	-19
	1475	35	-3	-2	-22
	1500	37	-11	-14	-29
	1525	42	-20	-31	-29
	1550	52	-23	-43	-5
! 1000SW	1575 NW	90	-13	-36	.
				.	.
				CONTINUED.	

#37.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: DF. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
1050SW	450 NW	47	+26	•	•
	475	43	+14	40	•
	500	55	+11	25	-11
	525	57	+18	29	+10
	550	51	+17	35	+5
	575	48	+17	34	0
	600	44	+18	35	-1
	625	44	+15	33	-8
	650	41	+12	27	-16
	675	42	+5	17	-19
	700	50	+3	8	-11
	725	55	+7	6	0
	750	52	+5	8	+10
	775	58	+11	16	+26
	800	43	+23	34	+16
	825	45	+9	32	-16
	850	55	+9	18	-8
	875	50	+15	24	+8
	900	47	+11	26	-6
	925	40	+7	18	-29
	950	38	-4	3	-23
	975	37	-1	-5	-13
	1000	46	-9	-10	-9
	1025	54	-5	-14	+1
	1050	55	-4	-9	+10
	1075	88	0	-4	+10
	1100	83	+1	1	+12
	1125	89	+7	8	+15
	1150	73	+9	16	+8
	1175	75	+7	16	-5
	1200	80	+4	11	-5
	1225	92	+7	11	+14
	1250	92	+18	25	+29
	1275	68	+22	40	+13
	1300	62	+16	38	-9
				31	-10
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	1325	59	+15	31	-10
	1350	56	+13	28	-7
	1375	56	+11	24	-4
	1400	53	+13	24	-3
	1425	40	+8	21	-16
	1450	38	0	8	-28
	1475	37	-7	-7	-32
	1500	39	-17	-24	-30
	1525	54	-20	-37	-5
	1550	82	-9	-29	37
1050SW	1575 NW	67	+9	0	•
				•	•

CONTINUED.

#38.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
1100SW	450 NW	57	+16	•	•
	475	65	+11	27	•
	500	66	+20	31	+17
	525	54	+24	44	+16
	550	50	+23	47	-7
	575	50	+14	37	-21
	600	55	+12	26	-16
	625	55	+9	21	-8
	650	53	+9	18	-8
	675	51	+4	13	-14
	700	57	0	4	-11
	725	65	+2	2	+1
	750	62	+3	5	+11
	775	77	+10	13	+27
	800	49	+22	32	+20
	825	51	+11	33	-15
	850	58	+6	17	-19
	875	56	+8	14	-1
	900	50	+8	16	-3
	925	48	+3	11	-17
	950	59	-4	-1	-25
	975	67	-10	-14	-20
	1000	79	-11	-21	-7
	1025	83	-10	-21	+3
	1050	+100!	-8	-18	+19
	1075	89	+6	-2	+31
	1100	85	+7	13	+20
	1125	86	+11	18	+12
	1150	80	+14	25	+5
	1175	72	+9	23	-12
	1200	79	+4	13	-13
	1225	89	+6	10	+3
	1250	82	+10	16	+10
	1275	80	+10	20	+10
	1300	73	+16	26	+15
				35	+5

FORWARD.

line	stn.	F.S.	dip	F.F.	
	1325	58	+19	35	+5
	1350	54	+12	31	-19
	1375	56	+4	16	-26
	1400	46	+1	5	-13
	1425	45	+2	3	-2
	1450	42	+1	3	-10
	1475	44	-8	-7	-24
	1500	44	-13	-21	-22
	1525	58	-16	-29	-9
	1550	66	-14	-30	+6
	1575	79	-9	-23	+19
	1600	66	-2	-11	+19
1100SW	1625 NW	64	-2	-4	•
				•	•

CONTINUED.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
1150SW	450NW	79	+12	34	•
	475	68	+22	43	+10
	500	68	+21	44	-7
	525	50	+23	36	-25
	550	53	+13	19	-26
	575	55	+6	10	-5
	600	75	+4	14	6
	625	55	+10	16	0
	650	62	+6	14	-5
	675	60	+8	11	-9
	700	58	+3	5	+2
	725	72	+2	13	+18
	750	70	+11	23	+13
	775	63	+12	26	0
	800	57	+14	23	-18
	825	55	+9	9	-24
	850	50	0	-1	-4
	875	59	-1	+5	+4
	900	53	+6	3	-18
	925	50	-3	-13	-20
	950	54	-10	-17	-1
	975	65	-7	-14	+14
	1000	67	-7	-3	+27
	1025	99	+4	13	+18
	1050	85	+9	15	-7
	1075	75	+6	6	-6
	1100	83	0	9	+12
	1125	87	+9	18	+11
	1150	85	+9	20	-2
	1175	75	+11	16	-11
	1200	75	+5	9	-4
	1225	80	+4	12	+11
	1250	80	+8	20	+14
	1275	74	+12	26	+11
	1300	70	+14	31	+9
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
				31	+9
	1325	60	+17	35	-21
	1350	54	+8	10	-37
	1375	54	+2	-2	-22
	1400	53	-4	-12	-15
	1425	42	-8	-17	+2
	1450	49	-9	-14	+2
	1475	45	-5	-15	-13
	1500	46	-10	-27	-24
	1525	47	-17	-39	-3
	1550	56	-22	-30	+30
	1575	74	-8	-9	+27
	1600	63	-1	-3	+5
	1625	62	-2	-4	•
1150SW	1650NW	60	-2	•	•
	CONTINUED.				

#40.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
1200SW	450 NW	82	19	•	•
	475	75	21	40	•
	500	65	26	47	+5
	525	60	19	45	-18
	550	62	10	29	-28
	575	68	7	17	-17
	600	62	5	12	-3
	625	77	9	14	+6
	650	83	9	18	+9
	675	67	14	23	+8
	700	67	12	26	-1
	725	74	10	22	+2
	750	60	18	28	+9
	775	55	13	31	-5
	800	57	10	23	-18
	825	55	3	13	-22
	850	55	-2	1	-20
	875	66	-5	-7	-7
	900	66	-1	-6	+6
	925	63	0	-1	+2
	950	66	-4	-4	-7
	975	70	-4	-8	-4
	1000	77	-4	-8	+6
	1025	80	+2	-2	0
	1050	80	+6	8	+11
	1075	77	+3	9	-4
	1100	78	+1	4	-8
	1125	87	0	1	-1
	1150	92	+3	3	+10
	1175	86	+8	11	+13
	1200	80	+8	16	+2
	1225	83	+5	13	-4
	1250	81	+7	12	+4
	1275	73	+10	17	+14
	1300	73	+16	26	+10
				27	-10
				FORWARD	

line	stn.	F.S.	dip	F.F.	
	1325	66	+11	27	-10
	1350	56	+5	16	-22
	1375	58	0	+5	-23
	1400	60	-7	-7	-26
	1425	46	-14	-21	-12
	1450	50	-5	-19	+11
	1475	48	-5	-10	+6
	1500	47	-8	-13	-14
	1525	49	-16	-24	-20
	1550	57	-17	-33	0
	1575	65	-7	-24	+19
	1600	58	-7	-14	+14
	1625	64	-3	-10	+10
	1650	56	-1	-4	+7
	1675	54	-2	-3	-2
1200 SW	1700 NW	57	-4	-6	•
				•	•

CONTINUED.

#41.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
				•	•
1250SW	500 NW	75	+19	33	•
	525	75	+14	24	-17
	550	85	+10	16	-20
	575	72	+6	4	-8
	600	82	-2	8	+16
	625	95	+10	20	+21
	650	93	+10	29	+13
	675	85	+19	33	-1
	700	75	+14	28	-1
	725	72	+14	32	+1
	750	70	+18	29	-13
	775	56	+11	19	-20
	800	55	+8	9	-23
	825	57	+1	-4	-23
	850	59	-5	-14	-11
	875	65	-9	-15	+7
	900	73	-6	-7	+14
	925	77	-1	-1	+8
	950	72	0	1	+4
	975	74	+1	3	+3
	1000	73	+2	4	-1
	1025	70	+2	2	-6
	1050	74	0	-2	-9
	1075	67	-2	-7	-3
	1100	73	-5	-5	+11
	1125	83	0	4	+18
	1150	85	+4	13	+10
	1175	70	+9	14	-4
	1200	64	+5	9	-9
	1225	64	+4	5	-1
	1250	70	+1	8	+12
	1275	75	+7	17	+11
	1300	60	+10	19	-5
	1325	54	+9	12	-17
	1350	50	+3	2	-21

line	stn.	F.S.	dip	F.F.	
				2	-21
	1375	53	-1	-9	-17
	1400	55	-8	-15	-4
	1425	63	-7	-13	-2
	1450	57	-6	-17	-13
	1475	59	-11	-26	-1
	1500	73	-15	-18	+14
	1525	67	-3	-12	+5
	1550	72	-9	-13	+9
	1575	82	-4	-3	+11
	1600	69	+1	-2	-4
	1625	71	-3	-7	-6
	1650	71	-4	-8	-1
	1675	56	-4	-8	+1
	1700	56	-4	-7	+2
	1725	57	-3	-6	•
1250SW	1750NW	55	-3	•	•

CONTINUED.

#42.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
1300SW	950 NW	67	+5	•	•
	975	66	+5	10	•
	1000	64	+5	10	-3
	1025	58	+2	7	-9
	1050	59	-1	1	-12
	1075	62	-4	-5	-5
	1100	69	0	-4	+5
	1125	68	0	0	+6
	1150	68	+2	2	+4
	1175	63	+2	4	+4
	1200	65	+4	6	0
	1225	60	0	4	-8
	1250	68	-2	-2	0
	1275	70	+6	4	+15
	1300	63	+7	13	+6
	1325	54	+3	10	-14
	1350	52	-4	-1	-18
	1375	60	-4	-8	-3
	1400	63	0	-4	+8
	1425	65	0	0	+5
	1450	59	+1	1	+2
	1475	55	+1	2	0
	1500	55	0	1	-12
	1525	53	-10	-10	-23
	1550	67	-12	-22	-15
	1575	78	-13	-25	+9
	1600	88	0	-13	+29
	1625	73	4	4	+17
	1650	61	0	4	-12
	1675	70	-8	-8	-17
	1700	77	-5	-13	0
	1725	75	-3	-8	+6
	1750	76	-4	-7	-4
	1775	79	-8	-12	-5
1300SW.	1800 NW	77	-4	-12	•
				•	•

line	stn.	F.S.	dip	F.F.	

#43.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.		line	stn.	F.S.	dip	F.F.	
050 NE	700 NW	90	+11				950 NW	60	+13	27	+2
	725 NW	78	+17	28			975 NW	55	+23	36	+16
	750 NW	68	+21	38	+9	200NE	1000 NW	50	+20	43	
	775 NW	64	+16	37	-4						
050 NE	800 NW	65	+18	34		250 NE	700 NW	72	+5		
							725 NW	77	+5	10	
100 NE	700 NW	82	+11				750 NW	77	+9	14	+17
	725 NW	78	+12	23			775 NW	72	+18	27	+24
	750 NW	90	+10	22	+9		800 NW	55	+20	38	+5
	775 NW	84	+22	32	+20		825 NW	52	+12	32	-18
	800 NW	70	+20	42	+8		850 NW	67	+8	20	-6
	825 NW	66	+20	40	-4		875 NW	61	+18	26	+15
100 NE	850 NW	60	+18	38			900 NW	60	+17	35	+7
							925 NW	54	+16	33	-1
150 NE	700 NW	56	+10				950 NW	69	+18	34	+1
	725 NW	64	+6	16			975 NW	55	+19	37	+2
	750 NW	64	+12	18	+6		1000 NW	55	+17	36	-3
	775 NW	66	+10	22	+8	250NE	1025 NW	54	+17	34	
	800 NW	55	+16	26	+12						
	825 NW	53	+18	34	+6	300NE	700 NW	62	-1		
	850 NW	49	+14	32	-8		725 NW	68	+3	2	
	875 NW	54	+12	26	-10		750 NW	72	+12	15	+23
	900 NW	57	+10	22	-1		775 NW	64	+13	25	+16
150 NE	925 NW	60	+15	25			800 NW	51	+18	31	+6
							825 NW	48	+13	31	-14
200 NE	700 NW	72	+4				850 NW	59	+4	17	-11
	725 NW	78	+12	16			875 NW	59	+16	20	+12
	750 NW	73	+17	29	+14		900 NW	53	+13	29	+10
	775 NW	65	+13	30	+6		925 NW	56	+17	30	+5
	800 NW	60	+22	35	+12		950 NW	60	+17	34	+9
	825 NW	53	+20	42	-3		975 NW	55	+22	39	+2
	850 NW	52	+12	32	-16		1000 NW	49	+14	36	-13
	875 NW	61	+14	26	+2		1025 NW	52	+12	26	-8
	900 NW	55	+20	34	+8	300NE	1050 NW	53	+16	28	
	925 NW	53	+14	34	-7						
				27	+2						
				FORWARD.							

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

NORTHEAST X NORTHWEST GRID AREA. #44.
LUALUALEI, HA., USA TRANSMITTER.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.
350NE	700 NW	69	+2	
	725 NW	77	-3	-1
	750 NW	85	+6	+3 +19
	775 NW	74	+12	18 +25
	800 NW	57	+16	28 +8
	825 NW	62	+10	26 -8
	850 NW	65	+10	20 -11
	875 NW	58	+5	15 -14
	900 NW	66	+1	6 +2
	925 NW	77	+16	17 +26
	950 NW	63	+16	32 +10
	975 NW	65	+11	27 -9
	1000 NW	63	+12	23 -3
	1025 NW	63	+12	24 +6
	1050 NW	54	+17	29 +6
	1075 NW	54	+13	30 -6
	1100 NW	55	+10	23 -13
350NE	1125 NW	69	+7	17
400NE	700 NW	55	+3	
	725 NW	58	-3	0
	750 NW	73	-3	-6 +10
	775 NW	73	+13	10 +31
	800 NW	55	+12	25 +8
	825 NW	61	+6	18 -8
	850 NW	60	+11	17 +5
	875 NW	54	+12	23 +2
	900 NW	54	+7	19 -9
	925 NW	66	+5	12 -8
	950 NW	54	+6	11 +1
	975 NW	72	+7	13 +12
	1000 NW	66	+16	23 +21
	1025 NW	61	+18	34 +14
	1050 NW	46	+19	37 -5
	1075 NW	47	+10	29 -11
				16 -12 FORWARD

line	stn.	F.S.	dip	F.F.
	1100 NW	55	+6	16 -12
	1125 NW	56	+11	17 +5
	1150 NW	52	+10	21 +1
	1175 NW	53	+8	18 -6
400NE	1200 NW	52	+7	15
450NE	700 NW	55	0	
	725 NW	56	+1	1
	750 NW	60	-3	-2 -12
	775 NW	70	-8	-11 +1
	800 NW	85	+7	-1 +30
	825 NW	63	+12	19 +19
	850 NW	64	+6	18 -3
	875 NW	66	+10	16 +2
	900 NW	70	+6	16 +1
	925 NW	58	+11	17 +1
	950 NW	62	+6	17 -7
	975 NW	57	+8	10 -3
	1000 NW	72	+10	14 +17
	1025 NW	68	+17	27 +21
	1050 NW	49	+18	35 +1
	1075 NW	46	+10	28 -23
	1100 NW	57	+2	12 -10
	1125 NW	67	+16	18 +22
	1150 NW	52	+18	34 +16
	1175 NW	47	+16	34 -9
	1200 NW	44	+9	25 -19
	1225 NW	50	+6	15 -16
	1250 NW	52	+3	9 -5
450NE	1275 NW	55	+7	10

#45.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: DF Station: HAWAII

line	stn.	F.S.	dip	F.F.
500NE	500 NW	42	+23	
	525	43	+18	41
	550	43	+10	28 -23
	575	46	+8	18 -10
	600	51	+10	18 +2
	625	49	+10	20 +2
	650	48	+10	20 -4
	675	46	+6	16 -14
	700	48	0	6 -18
	725	55	-2	-2 -7
	750	52	+1	-1 +2
	775	61	-1	0 +2
	800	68	+2	1 +8
	825	64	+6	8 +13
	850	56	+8	14 +8
	875	50	+8	16 -2
	900	61	+4	12 +2
	925	55	+14	18 +7
	950	55	+5	19 -3
	975	55	+10	15 -3
	1000	67	+6	16 +20
	1025	47	+29	35 +34
	1050	40	+21	50 -1
	1075	43	+13	34 -30
	1100	48	+7	20 -19
	1125	53	+8	15 +3
	1150	50	+15	23 +8
	1175	45	+12	27 -2
	1200	42	+9	21 -14
	1225	45	+4	13 -17
	1250	51	0	4 -8
	1275	55	+5	5 +9
	1300	54	+8	13 +12
	1325	52	+9	17 +1
500NE	1350 NW	51	+5	14

line	stn.	F.S.	dip	F.F.
550 NE	750 NW	43	-5	
	775	59	-4	-9
	800	53	+9	5 +26
	825	50	+8	17 +9
	850	49	+6	14 -6
	875	49	+5	11 -4
	900	53	+5	10 +2
	925	46	+8	13 +3
	950	53	+5	13 0
	975	53	+8	13 +13
	1000	67	+18	26 +33
	1025	42	+28	46 +27
	1050	36	+25	53 -4
	1075	33	+17	42 -26
	1100	36	+10	27 -24
	1125	40	+8	18 -10
	1150	42	+9	17 +3
	1175	41	+12	21 +5
	1200	36	+10	22 -2
	1225	37	+9	19 -9
	1250	40	+4	13 -12
	1275	47	+3	7 -2
	1300	44	+8	11 +7
	1325	44	+6	14 0
	1350	46	+5	11 0
	1375	49	+9	14 +11
550NE	1400 NW	43	+13	22

#46.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.
600 NE	750 NW	45	-4	-4
	775 NW	49	0	4 +12
	800 NW	47	+4	8 +6
	825 NW	43	+4	10 +2
	850 NW	45	+6	10 -3
	875 NW	46	+4	7 -2
	900 NW	46	+3	8 +6
	925 NW	47	+5	13 +18
	950 NW	53	+8	26 +24
	975 NW	46	+18	37 +20
	1000 NW	53	+19	46 +14
	1025 NW	43	+27	51 -5
	1050 NW	35	+24	41 -22
	1075 NW	34	+17	29 -23
	1100 NW	34	+12	18 -15
	1125 NW	38	+6	14 +3
	1150 NW	40	+8	21 +10
	1175 NW	37	+13	24 -4
	1200 NW	37	+11	17 -15
	1225 NW	36	+6	9 -12
	1250 NW	38	+3	5 -3
	1275 NW	41	+2	6 +4
	1300 NW	45	+4	9 +6
	1325 NW	45	+5	12 +12
	1350 NW	47	+7	17 +14
	1375 NW	46	+10	26 +17
	1400 NW	44	+16	34 +8
	1425 NW	42	+18	34 -4
	1450 NW	38	+16	30
600 NE	1475 NW	35	+14	
650 NE	800 NW	57	+12	
	825 NW	52	+11	23
	850 NW	50	+6	17 -10
	875 NW	54	+7	13 0
				17 +3
				FORWARD.

line	stn.	F.S.	dip	F.F.
				17 +3
	900 NW	56	+10	16 -4
	925 NW	56	+6	13 -1
	950 NW	55	+7	15 +22
	975 NW	70	+8	35 +42
	1000 NW	70	+27	57 +21
	1025 NW	45	+30	54 -17
	1050 NW	40	+24	40 -24
	1075 NW	39	+16	30 -18
	1100 NW	42	+14	22 -10
	1125 NW	45	+8	20
650 NE	1150 NW	44	+12	
700 NE	800 NW	55	+5	
	825 NW	54	+10	15
	850 NW	49	+8	18 0
	875 NW	54	+7	15 -4
	900 NW	55	+7	14 -1
	925 NW	62	+7	14 +3
	950 NW	52	+10	17 0
	975 NW	56	+4	14 +6
	1000 NW	73	+19	23 +29
	1025 NW	49	+24	43 +25
	1050 NW	50	+24	48 -2
	1075 NW	45	+17	41 -16
	1100 NW	47	+15	32 -14
	1125 NW	47	+12	27 -10
700 NE	1150 NW	48	+10	22

#47.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.	
750NE	800NW	55	+10		
	825 NW	60	+9	19	
	850 NW	60	+8	17	-4
	875 NW	60	+7	15	-1
	900 NW	55	+9	16	-3
	925 NW	65	+3	12	-7
	950 NW	65	+6	9	+3
	975 NW	69	+9	15	+12
	1000 NW	68	+12	21	+8
	1025 NW	64	+11	23	+8
	1050 NW	61	+18	29	+13
	1075 NW	57	+18	36	+3
	1100 NW	53	+14	32	-9
	1125 NW	54	+13	27	-8
750NE	1150 NW	52	+11	24	
800NE	800 NW	69	+8		
	825 NW	64	+7	15	
	850 NW	70	+6	13	+1
	875 NW	65	+10	16	+8
	900 NW	75	+11	21	+3
	925 NW	70	+8	19	+2
	950 NW	70	+15	23	+11
	975 NW	68	+15	30	+10
	1000 NW	57	+18	33	-2
	1025 NW	51	+10	28	-14
	1050 NW	64	+9	19	-10
	1075 NW	62	+9	18	+1
	1100 NW	55	+11	20	+7
	1125 NW	56	+14	25	+4
800NE	1150 NW	55	+10	24	
850NE	800 NW	61	+7		
	825 NW	56	+8	15	
	850 NW	60	+7	15	0
				15	+6
				FORWARD.	

line	stn.	F.S.	dip	F.F.	
	875 NW	62	+8	15	+6
	900 NW	65	+13	21	+12
	925 NW	70	+14	27	+10
	950 NW	55	+17	31	+12
	925 NW	45	+22	39	+3
	1000 NW	65	+12	34	-16
	1025 NW	50	+11	23	-11
	1050 NW	50	+12	23	-2
	1075 NW	48	+9	21	-10
	1100 NW	52	+4	13	-8
	1125 NW	50	+9	13	+7
850NE	1150 NW	54	+11	20	
900NE	800 NW	70	+8		
	825 NW	64	+9	17	
	850 NW	65	+7	16	-4
	875 NW	74	+6	13	+8
	900 NW	73	+18	24	+23
	925 NW	53	+18	36	+14
	950 NW	51	+20	38	+4
	975 NW	48	+20	40	-1
	1000 NW	50	+17	39	-7
	1025 NW	47	+16	33	-10
	1050 NW	44	+11	27	-16
	1075 NW	45	+6	17	-15
	1100 NW	50	+6	12	-4
	1125 NW	54	+7	13	+3
900NE	1150 NW	54	+8	15	

#48.

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

VLF-EM SURVEY RECORD SHEET: FIELD DATA & FRASER FILTER

Prospect: GV GRID Date: SEPT. 84 Operator: D.F. Station: HAWAII

line	stn.	F.S.	dip	F.F.
950NE	700NW	73	+8	
	725 NW	75	+12	20
	750 NW	72	+9	21 -8
	775 NW	70	+3	12 -12
	800 NW	83	+6	9 0
	825 NW	80	+6	12 5
	850 NW	82	+8	14 9
	875 NW	86	+13	21 21
	900 NW	78	+22	35 23
	925 NW	72	+22	44 12
	950 NW	60	+25	47 3
	975 NW	61	+22	47 -8
	1000 NW	58	+17	39 -14
	1025 NW	54	+16	33 -13
	1050 NW	53	+10	26 -18
	1075 NW	58	+5	15 -16
	1100 NW	63	+5	10 -5
	1125 NW	68	+5	10 4
	1150 NW	67	+9	14 9
	1175 NW	66	+10	19 7
	1200 NW	60	+11	21 0
	1225 NW	58	+8	19 -10
950NE	1250 NW	56	+3	11

line	stn.	F.S.	dip	F.F.
1000NE	700 NW	72	+17	
	725 NW	63	+13	30
	750 NW	62	+12	25 -11
	775 NW	70	+7	19 -8
	800 NW	75	+10	17 +1
	825 NW	70	+10	20 +3
	850 NW	80	+10	20 +6
	875 NW	74	+16	26 +15
	900 NW	71	+19	35 +15
	925 NW	70	+22	41 +15
	950 NW	52	+28	50 +7
	975 NW	50	+20	48 -12
	1000 NW	55	+18	38 -14
	1025 NW	50	+16	34 -12
	1050 NW	49	+10	26 -10
	1075 NW	54	+4	14 -19
	1100 NW	59	+3	7 -7
	1125 NW	60	+4	7 +1
	1150 NW	66	+4	8 +10
	1175 NW	59	+13	17 +11
	1200 NW	54	+6	19 -6
	1225 NW	59	+5	11 -12
1000NE	1250 NW	60	+2	7

F.S. = Field Strength; dip = dip angle; F.F. = Fraser Filter.

49.

APPENDIX 5

GEOLOGICAL SURVEY - ROCK SAMPLE ANALYSIS RESULTS

APPENDIX 5 p130

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
R - 1	Nil
- 2	5
- 3	Nil
- 4	5
- 5	Nil
- 6	Nil
- 7	Nil
- 8	Nil
- 9	5
-10	Nil
-11	Nil

ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 5 p131

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Anthony Rich

File No. 26563
Date August 22, 1984
Samples Rock

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
Rock Samples		
R-13	Trace	.14
R-15	Trace	.04
-16	Trace	Trace
-17	Trace	.06
-18	Trace	Trace
-19	Trace	.02
-20	Trace	.10
-21	Trace	.12
-22	Trace	.04
-23	Trace	.04
-24	Trace	.06
-25	Trace	.02
TR-1	Trace	.18
-2	Trace	.40
-3	Trace	.12
-4	Trace	.02

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Eales

Assayer

APPENDIX 5 p132

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26864
Date September 25, 1984
Samples Rock Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPM Ni	PPM Ag	PPB Au
"Geochemical Analysis"			
R-26	120	.8	360
R-27	311	.6	Nil
R-28	212	1.2	5
R-29	16	.1	Nil
R-30	322	1.0	10
R-31	137	1.1	35

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 6

GEOCHEMICAL SURVEY
SOIL SAMPLE GEOCHEMICAL ANALYSIS RESULTS

BARRINGER MAGENTA LIMITED
OFFICES & MINERALS
LABORATORY
3750 - 19th ST. N.E. SUITE 105
CALGARY, ALBERTA T2E 6V2
PHONE (403) 276 9701
TELEX 03 827584

BARRINGER MAGENTA

AUTHORITY:A. RICH

14-JUL-84
PAGE: 6 OF 12
COPY: 1 OF 2

CLAYMORE RESOURCES LTD.
11003 - 84 AVENUE,
EDMONTON, AB T6G 0V6

PROJECT: N.B.C.

WORK ORDER: 7130D-84

ATTN: A. RICH

*** FINAL REPORT ***

GEOCHEMICAL LABORATORY REPORT

SAMPLE TYPE: SOIL

SAMPLE NUMBER		Au PPM
T-:	1	<0.01
T-:	2	<0.01
T-:	3	0.02
T-:	4	<0.01
T-:	5	0.02
T-:	6	0.02
T-:	7	<0.01
T-:	8	<0.01
T-:	9	<0.01
T-:	10	<0.01
T-:	11	0.04
T-:	12	0.02
T-:	13	0.06
T-:	14	<0.01

APPENDIX 6 p135

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD
"Soil Samples"	
"Assay Analysis"	
T-160	.032

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

o: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No	PPB
T-102	15
-103	55
-104	15
-105	10
-106	15
-107	40
-108	10
-109	15
T-110	10
-112	5
-113	5
-114	15
-115	55
T-116	25
-117	40
-118	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ts Retained one month.
Retained one month
s specific arrangements
in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6C 0V6

File No. 26360
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-119	55
-120	905
-121	40
-122	60
-123	25
-124	100
T-125	375
-126	85
-127	Nil
-128	Nil
-129	Nil
T-130	Nil
-131	Nil
-132	Nil
-133	Nil
-134	5
T-135	5
-136	Nil
-137	5
-138	5
-139	25
T-140	Nil
-141	10
-142	5
-143	5
-144	5
T-145	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-146	5
-147	Nil
-148	Nil
-149	Nil
T-150	215
-151	475
-152	235
-153	55
-154	235
T-155	160
-156	65
-157	35
-158	160
-159	210
T-160	+1000
-161	315
-162	85
-163	45
-164	50
T-165	15
-166	20
-167	5
-168	10
-169	Nil
T-170	20
-171	Nil
-172	Nil
-173	Nil
-174	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-175	5
-176	Nil
-177	40
-178	Nil
-179	Nil
T-180	Nil
-181	Nil
-182	5
-183	5
-184	65
T-185	10
-186	10
-187	15
-188	25
-189	5
T-190	15
-191	10
-192	5
-193	70
-194	10
T-195	100
-196	10
-197	5
-198	5
-199	5
T-200	5
-201	35
-202	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p140
File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

PAge # 6

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-203	Nil
-204	75
T-205	15
-206	10
-207	10
-208	10
-209	5
T-210	15
211	5
12	10
14	5
T 215	10
-216	15
-217	5
-218	5
-219	Nil
T-220	Nil
-221	Nil
-222	5
-223	5
-224	5
T-225	15
-226	5
-227	55
-228	15
-229	35
T-230	220
-231	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Rod Bevan
Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-232	15
-233	20
-234	15
T-235	5
-236	25
-237	35
-238	25
-239	Nil
T-240	5
-241	15
-242	10
-243	25
-244	160
T-245	5
-246	35
-247	10
-248	Nil
-249	10
T-250	5
-251	Nil
-252	Nil
-253	Nil
-254	15
T-255	25
-256	5
-257	10
-258	5
-259	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-260	5
-261	Nil
-262	5
-263	5
-264	Nil
T-265	5
-266	10
-267	Nil
-268	10
-269	5
T-270	10
-271	15
-272	20
-273	10
-274	10
T-275	5
-276	10
-277	5

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 6 p143

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-278	10
-279	Nil
-280	Nil
-281	Nil
-282	Nil
-283	5
-284	Nil
-285	Nil
-286	10
-287	820
-288	5
-289	15
-290	5
-291	5
-292	Nil
-293	Nil
-294	5
-295	Nil
-296	Nil
-297	5
-298	5
-299	10
-300	5
-301	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES ....

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

Assayer

APPENDIX 6 p144

O: CLAYMORE RESOURCES LTD.....
....11003 - 84th Avenue.....
. Edmonton, Alberta ...T6G 0V6...
... Attn: Tony Rich.....
.....

File No. 26523.....
Date ... July 31, 1984....
Samples Soil Samples. ... ..
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-302	Nil
-303	Nil
-304	25
-305	Nil
-306	15
-307	5
-308	5
-309	Nil
-310	Nil
-311	75
-312	5
-313	10
-314	35
-315	30
-316	25
-317	15
-318	25
-319	45
-320	55
-321	25
-322	25
-323	30
-324	5
-325	Nil
-326	Nil
-327	15
-328	15
-329	15
-330	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
ps Retained one month
ess specific arrangements
de in advance.

D Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-331	25
-332	10
-333	10
-334	15
-335	5
-336	55
-337	5
-338	15
-339	5
-340	Nil
-341	15
-342	Nil
-343	Nil
-344	25
-345	Nil
-346	30
-347	25
-348	5
-349	5
-350	15
-351	15
-352	35
-353	25
-354	5
-355	15
-356	5
-357	65
-358	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-359	35
-360	Nil
-361	Nil
-362	Nil
-363	5
-364	Nil
-365	20
-366	10
-367	Nil
-368	5
-369	Nil
-370	5
-371	15
-372	5
-373	35
-374	Nil
-375	5
-376	15
-377	5
-378	Nil
-379	Nil
-380	15
-381	75
-382	Nil
-383	5
-384	10
-385	5
-386	15
-387	25

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Ender

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p147
File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-388	55
-389	25
-390	15
-391	15
-392	55
-393	25
-394	5
-395	35
-396	20
-397	15
-398	45
-399	15
-400	75
-401	75
-402	15
-403	15
-404	845
-405	15
-406	35
-407	5
-408	430
-409	15
-410	5
-411	35
-412	75
-413	15
-414	5
-415	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

D. Eades

Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 14

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-416	Nil
-417	5
-418	65
-419	Nil
-420	10
-421	10
-422	60
-423	15
-424	10
-425	5
-426	25
-427	5
-428	Nil
-429	65
-430	75
-431	5
-432	40
-433	10
-434	115
-435	75
-436	10
-437	Nil
-438	15
-439	15
-440	25
-441	70
-442	185
-443	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Enders

Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p149
File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-444	Nil
-445	15
-446	5
-447	20
-448	25
-449	20
-450	90
-451	15
-452	5
-453	5
-454	5
-455	15
-456	Nil
-457	5
-458	10
-459	Nil
-460	10
-461	5
-462	Nil
-463	Nil
-464	10
-465	5
-466	5
-467	30
-468	10
-469	10
-470	10
-471	15
-472	25

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

D. Enders
Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p150
File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-473	5
-474	60
-475	15
-476	20
T-477	20
-478	10
-479	10
-480	25
-481	5
-482	20
-483	5
-484	15
-485	15
-486	30
-487	5
-488	5
-489	30
-490	15
-491	10
-492	15
-493	20
-494	25
-495	15
-496	25
-497	35
-498	20

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

D. Eades
Assayer

APPENDIX 6 p151

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 4

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-500	5
-501	5
-502	25
-503	30
-504	25
-505	40
-506	15
-507	10
-508	5
-509	5
-510	5
-511	10
-512	35
-513	40
-514	5
-515	25
-516	25
-517	20

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 6 p152

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 5

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-518	10
-519	15
-520	55
-521	170
-522	40
-523	30
-524	10
-526	20
-527	5
-528	5
-529	Nil
-530	5
-531	5
-532	Nil
-533	Nil
-534	5
-535	5
-536	5
-537	15
-538	25
-539	10
-540	5
-541	25
-542	5
-543	5
-544	25
-545	20
-546	5
-547	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 6

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-548	10
-549	20
-550	5
-551	10
-552	15
-553	65

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p154
File No. 26560
Date August 16, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-555	Nil
-556	Nil
-557	Nil
-558	Nil
-559	Nil
-560	Nil
-561	Nil
-562	70
-563	Nil
-564	Nil
-565	15
-566	Nil
-567	Nil
-568	Nil
-569	Nil
-570	Nil
-571	Nil
-572	Nil
-573	Nil
-574	Nil
-575	Nil
-576	Nil
-577	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-578	Nil
-579	Nil
-580	Nil
-581	Nil
-582	Nil
-583	Nil
-584	Nil
-585	Nil
-586	Nil
-587	Nil
-588	Nil
-589	Nil
-590	Nil
-591	Nil
-592	Nil
-593	Nil
-594	Nil
-596	Nil
-598	Nil
-599	Nil
-600	Nil
-601	Nil
-602	Nil
-603	Nil
-604	Nil
-605	Nil
-606	45
-607	Nil
-608	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 8

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-609	Nil
-610	Nil
-611	Nil
-612	Nil
-613	Nil
-614	Nil
-615	Nil
-616	Nil
-617	Nil
-618	Nil
-619	Nil
-620	Nil
-621	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-595	Nil
-597	Nil
T-626	5
-627	15
-628	10
-629	20
-630	30
-631	25
-632	55
-633	45
-634	50
-635	45
-636	50
-637	80
-638	45
-639	40
-640	50
-641	45
-642	50
-643	Nil
-644	Nil
-645	15
-646	60

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-647	5
-648	10
-649	75
-650	40
-651	30
-652	25
-653	5
-654	Nil
-655	Nil
-656	Nil
-657	10
-658	Nil
-659	5
-660	35
-661	25
-662	10
-663	Nil
-664	Nil
-665	Nil
-666	30
-667	10
-668	10
-669	Nil
-670	Nil
-671	Nil
-672	Nil
-673	Nil
-674	Nil
-675	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

jects Retained one month.
lps Retained one month
less specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD.....
... 11003 - 84th Avenue.....
Edmonton, Alberta T6G 0V6
... Attn: Tony Rich

File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-676	Nil
-677	5
-678	Nil
-679	Nil
-680	15
-681	10
-682	5
-683	10
-684	5
-685	10
-686	25
-687	35
-688	5
-689	15
-690	30
-691	10
-692	Nil
-693	130
-694	5
-695	Nil
-696	25
-697	95
-698	5
-699	Nil
-700	10
-701	245
-702	Nil
-703	10
-704	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES ....

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

Assayer

APPENDIX 6 p160

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26652
Date August 22, 1984
Samples Soil
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-705	5
-706	Nil
-707	Nil
-708	Nil
-709	15
-710	Nil
-711	Nil
-712	5
-713	5
-714	5
-715	5
-716	5
-717	Nil
-718	5
-719	10
-720	5
-721	10
-722	25
-723	5
-724	15
-725	25

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
is Retained one month
ss specific arrangements
e in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p161
File No. 26697
Date August 23, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 4

SAMPLE No.	PPB Au
"Geochemical Analysis"	
T-737	Nil
-738	5
-739	20
-740	30
-741	5
T -745	15
-746	Nil
-747	Nil
-748	Nil
-749	Nil
-750	Nil
-751	Nil
-752	5
-753	10
-754	Nil
-755	Nil
-756	5
-757	Nil
-758	Nil
-759	Nil
-760	Nil
-761	Nil
-762	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
ps Retained one month
ess specific arrangements
le in advance.

BARRINGER MAGENTA LIMITED
OFFICES & MINERALS
LABORATORY
3750 - 19th ST. N.E., SUITE 105
CALGARY, ALBERTA T2E 6V2
PHONE (403) 276 9701
TELEX 03-827584

BARRINGER MAGENTA

14-JUL-84
PAGE: 4 OF 12
COPY: 1 OF 2

AUTHORITY:A. RICH

PROJECT: N.B.C.

CLAYMORE RESOURCES LTD.
11003 - 84 AVENUE,
EDMONTON, AB T6G 0V6

WORK ORDER: 7130D-84

ATTN: A. RICH

*** FINAL REPORT ***

GEOCHEMICAL LABORATORY REPORT

SAMPLE TYPE: SOIL

SAMPLE NUMBER	AU PPM
S-: 2	0.02
S-: 3	0.02
S-: 4	0.04
S-: 5	0.02
S-: 6	0.02
S-: 6 --A	<0.01
S-: 7	<0.01
S-: 8	<0.01
S-: 9	<0.01
S-: 10	0.04
S-: 11	0.05

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
S-123	10
-124	35
S-125	20
-126	5
-127	10
-128	30
-129	5
S-130	Nil
-131	Nil
-132	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-133	Nil
-134	Nil
S-135	25
-136	10
-137	5
-138	20
-139	Nil
S-140	310
-141	25
-142	Nil
-143	5
-144	20
S-145	Nil
-146	Nil
-147	Nil
-148	Nil
-149	25
S-150	5
-151	5
-152	Nil
-153	Nil
-154	Nil
-155	Nil
+156	Nil
-157	5
-158	25
-159	Nil
S-160	20

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD.....
... 11008 - 84th Avenue.....
Edmonton, Alberta ...T6G 0V6...
.....
.....

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-161	Nil
-162	Nil
-163	Nil
-164	Nil
S-165	Nil
-166	Nil
-167	Nil
-168	Nil
-169	30
S-170	35
-171	Nil
-172	5
-173	5
-174	20
-175	95
S-175A	335
-176	85
-177	45
-178	35
-179	20
S-180	5
-181	Nil
-182	15
-183	10
-184	Nil
S-185	5
-186	10
-187	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemcial Analysis"	
S+188	35
-189	Nil
S-190	65
-191	80
-192	15
-193	10
-194	20
S-195	10
-196	Nil
-197	5
-198	Nil
-199	10
S-200	10
-201	5
-202	390
-203	210
-204	5
S-205	10
-206	Nil
-207	Nil
-208	Nil
-209	15
S-210	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
ATtn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-211	Nil
-212	Nil
-213	Nil
-214	Nil
-215	Nil
-216	15
-217	Nil
-218	Nil
-219	Nil
-220	Nil
-221	Nil
-222	Nil
-223	Nil
-224	Nil
-225	Nil
-226	15
-227	25
-228	Nil
-229	5
-230	5
-231	5
-232	45
-233	15
-234	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
os Retained one month
ess specific arrangements
le in advance.

D Eales

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-235	5
-236	5
-237	105
-238	30
-239	Nil
-240	15
-241	5
-242	Nil
-243	125
-244	Nil
-245	5
-246	Nil
-247	Nil
-248	Nil
-249	Nil
-250	5
-251	5
-252	Nil
-253	Nil
-254	Nil
-255	10
-256	5
-257	10
-258	15
-259	205
-260	40
-261	20
-262	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

D. Eades
Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-263	15
-264	20
-265	90
-266	10
-267	30
-268	25
-269	20
-270	35
-271	115
-272	65
-273	15
-274	10
-275	25
-276	15
-277	25
-278	15
-279	35
-280	25
-281	55
-282	20
-283	25
-284	25
-285	20
-286	15
-287	20
-288	20
-289	10
-290	10
-291	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p170
File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY of

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-292	115
-293	15
-294	5
-295	10
-296	20
-297	30
-298	15
-299	35
-300	25
-301	975
-302	Nil
-303	25
-304	30
-305	20
-306	30
-307	15
-308	20
-309	35
-310	95
-311	60
-312	45
-313	40
-314	20
-315	10
-316	15
-317	10
-318	25
-319	10
-320	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p171
File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-321	45
-322	20
-333	10
-334	15
-335	60
-336	20
-337	15
-338	30
-339	65
-340	15
-341	30
-342	15
-343	45
-344	15
-345	55
-346	20
-347	35
-348	30
-349	90
-350	50
-351	35
-352	5
-354	Nil
-355	10
-356	5
-357	10
-358	25
-359	Nil
-360	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
ps Retained one month
ess specific arrangements
le in advance.

D Eveleigh
Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p172
File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-361	10
-362	5
-363	10
-364	Nil
-365	Nil
-366	Nil
-367	10
-368	35
-369	45
-370	10
-371	10
-372	Nil
-373	Nil
-374	10
-375	245
-376	Nil
-377	20
-378	35
-379	60
-380	50
-381	35
-382	10
-383	20
-384	5
-385	20
-386	5
-387	5
-388	5
-389	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Eades

Assayer

APPENDIX 6 p173

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-390	10
-391	20
-392	85
-393	Nil
-394	Nil
-395	25
-396	15
-397	5
-398	15
-399	Nil
-400	10
-401	Nil
-402	25
-403	40
-404	Nil
-405	5
-406	10
-407	20
-408	65
-409	55
-410	25
-411	5
-412	15
-413	Nil
-414	Nil
-415	35
-416	10
-417	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
ıless specific arrangements
ade in advance.

D. Eades

Assayer

To: ...CLAYMORE RESOURCES LTD.....
.....11003 - 84th Avenue.....
.....Edmonton, Alberta....T6G 0V6.
.....Attn: Tony Rich.....
.....

File No. 26523.....
Date ...July 31, 1984...
Samples Soil Samples....

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-418	70
-419	20
-420	5
-421	5
-422	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES ....

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

.....

Assayer

APPENDIX 6 p175

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 1

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-423	Nil
-424	15
-425	20
-426	5
-427	70
-428	40
-429	70
-430	30
-431	30
-432	30
-433	40
-434	20
-435	10
-436	Nil
-437	15
-438	15
-439	45
-440	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-441	30
-442	30
-443	45
-444	25
-445	10
-446	20
-447	30
-448	30
-449	30
-450	25
-451	30
-452	40
-453	40
-454	10
-455	5
-456	20
-457	40
-458	35
-459	30
-460	25
-461	40
-462	25
-463	30
-464	5
-465	5
-466	5
-467	5
-468	5
-469	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p177
File No. 26559
Date August 15, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-470	5
-471	5
-472	15
-473	5
-474	125
-475	Nil
-476	5
-477	5
-478	Nil
-479	Nil
-480	5
-481	Nil
-482	Nil
-483	Nil
-484	Nil
-485	5
-486	Nil
-487	Nil
-488	Nil
-489	5
-490	Nil
-491	Nil
-492	Nil
-493	Nil
-494	Nil
-495	Nil
-496	Nil
-497	Nil
-498	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

jects Retained one month.
lps Retained one month
less specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26559
Date August 15, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 4

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-499	Nil
-500	Nil
-501	Nil
-502	Nil
-503	Nil
-504	Nil
-505	Nil
-506	Nil
-507	Nil
-508	Nil
-509	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-510	Nil
-511	5
-512	80
-513	Nil
-514	Nil
-515	Nil
-516	10
-517	Nil
-518	25
-519	Nil
-520	Nil
-521	5
-522	Nil
-523	Nil
-524	Nil
-525	Nil
-526	Nil
-527	Nil
-528	5
-529	100

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-530	Nil
-531	10
-532	5
-533	5
-534	10
-535	5
-536	10
-537	5
-538	5
-539	10
-540	105
-541	Nil
-542	5
-543	135
-544	40
-545	5
-546	5
-547	Nil
-548	Nil
-549	Nil
-550	Nil
-551	Nil
-552	Nil
-553	15
-554	Nil
-555	Nil
-556	20
-557	25
-558	10

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-559	35
-560	Nil
-561	Nil
-562	Nil
-563	Nil
-564	5
-565	Nil
-566	Nil
-567	Nil
-568	Nil
-569	Nil
-570	Nil
-571	Nil
-572	Nil
-573	Nil
-574	Nil
-575	Nil
-576	Nil
-577	Nil
-578	Nil
-579	Nil
-580	Nil
-581	Nil
-582	Nil
-583	Nil
-584	Nil
-585	Nil
-586	Nil
-587	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 6 p182

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-588	Nil
-589	10
-590	5
-591	5
-592	Nil
-593	Nil

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11C03 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p183
File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-598	20
-599	25
-600	15
-601	40
-602	10
-603	35
-604	55
-605	45
-606	55
-607	Nil
-608	145
-609	40
-610	60
-611	40
-612	10
-613	30
-614	15
-615	10
-616	15
-617	20
-618	10
-619	5
-620	35
-621	Nil
-622	Nil
-623	Nil
-624	5
-625	Nil
-626	10

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p184
File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-627	45
-628	35
-629	50
-630	20
-631	35
-632	20
-633	25
-634	20
-635	45
-636	Nil
-637	Nil
-638	5
-639	Nil
-640	20
-641	20
-642	10
-643	15
-644	Nil
-645	5
-646	5
-647	5
-648	10
-649	10
-650	15
-651	10
-652	10
-653	5
-654	10
-655	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Bob Beran
Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p185
File No. 26652
Date August 22, 1984
Samples Soil
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 3

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-656	5
-657	35
-658	40
-659	30
-660	5
-661	45
-662	5
-663	5
-664	30
-665	5
-666	10
-667	5
-668	Nil
-669	5
-670	15
-671	5
-672	Nil
-673	5
-674	5
-675	15
-676	5
-677	Nil
-678	Nil
-679	Nil
-680	15
-681	10
-682	5
-683	15
-684	10

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Bob Beran
Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26652
Date August 22, 1984
Samples Soil

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-685	10
-686	10
-687	15
-688	5
-689	Nil
690	5

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

APPENDIX 6 p87

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26697
Date August 23, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
-727	Nil
-728	Nil
-729	Nil
-730	Nil
-731	Nil
-732	Nil
-733	5
-734	Nil
-735	Nil
-736	Nil
-737	Nil
-738	Nil
-739	Nil
-740	Nil
-741	Nil
-742	Nil
-743	Nil
-744	Nil
-745	Nil
-747	Nil
-748	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
less specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26697
Date August 23, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-749	Nil
-750	Nil
-751	Nil
-752	Nil
-753	Nil
-754	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Anthony Rich

File No. 26563
Date August 22, 1984
Samples Soil

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
S-594	10
S-595	10
S-596	30
T-622	15
T-623	5
T-624	Nil
T-625	15

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

BARRINGER MAGENTA LIMITED
OFFICES & MINERALS
LABORATORY
3750 - 19th ST. N.E. SUITE 105
CALGARY, ALBERTA T2E 6V2
PHONE (403) 276-9701
TELEX 03-827584

BARRINGER MAGENTA

14-JUL-84
PAGE: 1 OF 12
COPY: 1 OF 2

AUTHORITY:A. RICH

CLAYMORE RESOURCES LTD.
11003 - 84 AVENUE.
EDMONTON, AB T6G 0V6

PROJECT: N.B.C.

WORK ORDER: 7120D-84

ATTN: A. RICH

*** FINAL REPORT ***

GEOCHEMICAL LABORATORY REPORT

SAMPLE TYPE: SOIL

SAMPLE NUMBER	AU PPM
D-: 1	0.06
D-: 2	0.02
D-: 3	<0.01
D-: 4	<0.01
D-: 5	<0.01
D-: 6	0.02
D-: 7	0.02
D-: 8	<0.01
D-: 9	0.02
D-: 10	0.06
D-: 11	0.06
D-: 12	0.02

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

File No. 26460
Date July 13, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

PAge # 2

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D- 90	15
- 91	20
- 92	30
- 93	Nil
- 94	Nil
D- 95	Nil
- 96	140
- 97	Nil
- 98	5
- 99	10
D-100	5
-101	40

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD.
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-102	10
-103	5
-104	Nil
-105	115
-106	25
-107	20
-108	75
-109	Nil
-110	15
-111	5
-112	Nil
-113	5
-114	15
-115	20
-116	15
-117	5
-118	5
-119	Nil
-120	105
-121	15
-122	5
-123	5
-124	Nil
-125	5
-126	Nil
-127	Nil
-128	Nil
-129	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

P. Eales

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
ATtn: Tony Rich

File No. 26523
Date July 31, 1984
Samples Soil Samples

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-130	Nil
-131	Nil
-132	5
-133	5
-134	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p194
File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-135	Nil
-136	Nil
-137	Nil
-138	Nil
-139	Nil
-140	Nil
-141	Nil
-142	Nil
-143	Nil
-144	Nil
-145	Nil
-146	10
-147	Nil
-148	5
-149	Nil
-150	Nil
-151	5
-152	Nil
-153	Nil
-154	Nil
-155	Nil
-156	Nil
-157	Nil
-158	Nil
-159	Nil
-160	Nil
-161	Nil
-162	Nil
-163	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 6 p195
File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-164	Nil
-165	Nil
-166	5
-167	5
-168	Nil
-169	Nil
-170	Nil
-171	40
-172	Nil
-173	5
-174	Nil
-175	Nil
-176	Nil
-177	60
-178	Nil
-179	5
-180	Nil
-181	Nil
-182	5
-183	Nil
-184	5
-185	Nil
-186	Nil
-187	Nil
-188	Nil
-189	115
-190	Nil
-191	Nil
-192	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26560
Date August 16, 1984
Samples Soil Samples
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-193	Nil
-194	Nil
-195	Nil
-196	Nil
-197	Nil
-198	Nil
-199	Nil
-200	Nil
-201	75

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: LAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p 197.
File No. 26734
Date September 4, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 1

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-244	15
-245	25
-246	Nil
-247	Nil
-248	Nil
-249	15
-250	5
-251	Nil
-252	Nil
-253	Nil
-254	Nil
-255	5
-256	Nil
-257	10
-258	15
-259	5
-260	10
-261	Nil
-262	5
-263	Nil
-264	Nil
-265	Nil
-266	Nil
-267	5
-268	10
-269	Nil
-270	50
-271	10
-272	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

D. Endres
Assayer

To: LAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p198
File No. 26734
Date September 4, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-273	Nil
-274	Nil
-275	Nil
-276	5
-277	Nil
-278	Nil
-279	Nil
-280	5
-281	10
-282	10
-283	Nil
-284	Nil
-285	Nil
-286	Nil
-287	Nil
-288	Nil
-289	25
-290	Nil
-291	Nil
-292	Nil
-293	140
-294	25
-295	Nil
-296	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Enders

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p199
File No. 26770
Date September 7, 1984
Samples Soil Sample

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-297	15
-298	10
-299	5
-300	20
-301	5
-302	10
-303	Nil
-304	5
-305	5
-306	10
-307	15
-308	5
-309	10
-310	5
-311	5
-312	5
-313	10
-314	Nil
-315	10
-316	Nil
-317	5
-318	5
-319	Nil
-320	Nil
-321	Nil
-322	10
-323	10
-324	20
-325	90

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

D. Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 6 p200
File No. 26770
Date September 7, 1984
Samples Soil Samples

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 3

SAMPLE No.	PPB Au
"Geochemical Analysis"	
D-326	10
-327	Nil
-328	20
-329	5
-330	30
-331	Nil
-332	Nil
-334	Nil
-335	Nil
-336	Nil
-337	10
-338	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
ıless specific arrangements
ade in advance.

D. Enloe

Assayer

APPENDIX 7

TRENCHING PROGRAM
GEOCHEMICAL ANALYSIS RESULTS

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 7 p202
File No. 26726
Date September 4, 1984
Samples Rock
SERIES: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 1

SAMPLE No.	OZ./TON GOLD
"Rock Sample"	
STR-1-17	.064

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

P. Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 7 p203
File No. 26726
Date September 4, 1984
Samples Rock Samples
SERIES: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPB Au
"Geochemical Analysis"	
STR-1- 1	70
- 2	10
- 3	Nil
- 4	50
- 5	30
- 6	5
- 7	30
- 8	90
- 9	10
-10	35
-11	260
-12	Nil
-13	90
-14	120
-15	5
-16	20
-17	+1000
-18	45
-19	250
-20	Nil
-21	365
-22	115
-23	Nil
-24	125
STR-2-25	Nil
-26	Nil
-27	Nil
-28	10
-29	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Eades

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6

APPENDIX 7 p204
File No. 26726
Date September 4, 1984
Samples Rock Samples

SERIES: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 3

SAMPLE No.	PPB Au
"Geochemical Analysis"	
STR-2-30	5
-31	Nil
-32	Nil
-33	Nil
-34	Nil
-35	Nil
-36	Nil
-37	10
-38	5
-39	5
-40	35
-41	Nil
-42	Nil
-43	Nil
-44	5
-45	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

D. Enders

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26973
Date October 22, 1984
Samples Core, Sludge, Rock
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
TR-1	.072	.04
-2	.326	.02
-3	.240	Trace
D-QTZ-2	.018	1.82

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
ps Retained one month
ess specific arrangements
e in advance.

P. Erdos

APPENDIX 8

DIAMOND DRILLING PROGRAM
ASSAY RESULTS

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26883
Date September 24, 1984
Samples Core & Sludge

PROJECT N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR- 1	.002	Trace
- 2	Trace	.05
- 3	Trace	Trace
- 4	.274	.26
DR- 5	Trace	.08
- 6	Trace	Trace
- 7	Trace	Trace
- 8	.004	.04
- 9	Trace	.02
DR-10	Trace	Trace
-11	Trace	.08
-12	Trace	Trace
-13	Trace	.06
-14	Trace	.02
DR-15	.110	.04
-16	Trace	Trace
-17	Trace	Trace
-18	.036	.04
DR-19	.002	.07

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.

Pulps Retained one month unless specific arrangements made in advance.

APPENDIX 8 p208

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26889
Date September 24, 1984
Samples Core & Sludge

PROJECT N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-21	.002	.07
-22	Trace	Trace
-23	.002	.02
-24	Trace	Trace
DR-25	Trace	.02
-26	Trace	.10
-27	Trace	.04
-28	Trace	Trace
-29	Trace	Trace
DR-30	Trace	.04
-31	Trace	Trace
-32	.002	.04
-33	.002	Trace
-34	.002	Trace
DR-35	.002	.04
-36	.004	.04
-37	Trace	Trace
DR-38	.004	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
ıless specific arrangements
ade in advance.

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26901
Date October 9, 1984
Samples Core & Sludge
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
"Assay Analysis"		
DR-39	.014	.30
-40	.006	.22
-41	.006	Trace
-42	Trace	.07
-43	.002	Trace
-44	.004	Trace
-45	Trace	.05
-46	.002	.08
-47	Trace	Trace
DR-49	.008	Trace
-50	.008	Trace
-51	.008	Trace
-52	.006	.18
-53	.004	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26901
Date October 9, 1984
Samples Core
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	PPM Ni
"Geochemical Analysis"	
DR-39	580
-40	620
-41	620
-42	640
-43	73
-44	43
-45	55
-46	134
-47	319
DR-49	67
-50	81
-51	84
-52	107
-53	161

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

cts Retained one month.
s Retained one month
ss specific arrangements
in advance.

Assayer

To: CLAYMORE RESOURCES
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26902
Date October 1, 1984
Samples Core & Sludge
PROJECT N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-48	Trace	.07
DR-54	Trace	.09
-55	Trace	.08
-56	.002	Trace
-57	Trace	Trace
-58	Trace	Trace
-59	Trace	.05
-60	Trace	.07
-61	Trace	.09
-62	Trace	Trace
-63	Trace	Trace
-64	.002	Trace
-65	.002	Trace
-66	.004	.06
-67	.004	.07
DR-68	.002	.04

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

jects Retained one month.
lps Retained one month
less specific arrangements
de in advance.

APPENDIX 8 p212

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26921
Date October 3, 1984
Samples Core
PROJECT N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-70	.002	Trace
-71	.012	Trace
-72	.010	Trace
-73	.016	Trace
-74	Trace	Trace
-75	.014	Trace
-76	.016	Trace
-77	.002	Trace
-78	.006	Trace
-79	.002	Trace
-80	Trace	Trace
-81	Trace	.02
-82	.002	.08
-83	.004	Trace
-84	Trace	.02
-85	.002	Trace
-86	.004	Trace
-87	Trace	.04
-88	Trace	Trace
-89	.002	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

Rejects Retained one month.
Pulps Retained one month unless specific arrangements made in advance.

D. Loring

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26926
Date October 9, 1984
Samples Core

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR- 92	Trace	Trace
- 93	Trace	.02
- 94	Trace	Trace
- 95	Trace	Trace
- 96	Trace	Trace
- 97	Trace	Trace
- 98	Trace	Trace
- 99	Trace	Trace
DR-100	Trace	Trace
-101	Trace	Trace
-102	Trace	Trace
-103	Trace	Trace
-104	Trace	.02
-105	.002	Trace
-106	Trace	Trace
-107	Trace	Trace
-108	Trace	Trace
-109	Trace	Trace
DR-110	Trace	Trace
-111	Trace	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

APPENDIX 8 p214

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26935
Date October 9, 1984
Samples Core & Sludge
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-113	Trace	.02
-114	Trace	Trace
-115	Trace	Trace
-116	Trace	.04
-117	Trace	.04
-118	Trace	Trace
-119	Trace	Trace
-120	Trace	.02
-121	Trace	Trace
-122	Trace	.02
-123	Trace	Trace
-124	Trace	Trace
-125	Trace	.02
-126	Trace	.04
-127	Trace	.04

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26936
Date October 9, 1984
Samples Core

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-128	Trace	Trace
-129	.002	.02
-130	Trace	Trace
-131	Trace	Trace
-132	.002	.04
-133	Trace	.04
-134	.002	Trace
-135	.002	Trace
-136	Trace	.02
-137	Trace	Trace
-138	Trace	.02
-139	Trace	.02
-140	Trace	Trace
-141	.002	Trace
-142	.002	.06
-143	Trace	Trace
-144	Trace	Trace
-145	Trace	.02
-146	Trace	.02
-147	Trace	.04
-148	.002	Trace

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ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26936
Date October 9, 1984
Samples Core
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-149	Trace	Trace
-150	Trace	.04
-151	Trace	Trace
-152	Trace	Trace
-153	Trace	.04
-154	Trace	Trace
-155	Trace	Trace
-156	Trace	.02
-157	Trace	Trace
-158	Trace	Trace
-159	Trace	Trace
-160	Trace	Trace
-161	Trace	Trace
-162	Trace	Trace
-163	Trace	Trace
-164	Trace	Trace
-165	Trace	Trace
-166	Trace	Trace
-167	Trace	Trace
-168	Trace	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ejects Retained one month.
ulps Retained one month
nless specific arrangements
ade in advance.

CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26972
Date October 18, 1984
Samples Core & Sludge
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-169	Trace	.02
-170	.002	Trace
-171	.002	Trace
-172	Trace	Trace
-173	Trace	.02
-174	Trace	.02
-175	Trace	.02
-176	Trace	.02
-177	Trace	.06
-178	Trace	.04
-179	Trace	.02
-180	Trace	.02
-181	Trace	Trace
-182	Trace	Trace
-183	Trace	.02
-184	Trace	Trace
-185	.002	Trace
-186	.130	.04
-187	.002	.02
-188	Trace	.02

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

s Retained one month.
Retained one month
specific arrangements
in advance.

P. Erdos

Assayer

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26972
Date October 18, 1984
Samples Core & Sludge

PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-189	.002	.02
-190	Trace	Trace
-191	.002	.02
-192	Trace	Trace
-193	Trace	Trace
-194	Trace	Trace
-195	Trace	Trace
-196	Trace	.02
-197	Trace	.02
-198	Trace	Trace
-199	Trace	.04
-200	.002	.02
-201	Trace	.02
-202	.002	Trace
-203	.004	.04
-204	Trace	.02
-205	Trace	.04
-206	Trace	.02
-207	.004	.04
-208	Trace	.04
-209	.002	.04

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

cts Retained one month.
s Retained one month
ss specific arrangements
e in advance.

P. Eades

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26972
Date October 18, 1984
Samples Core & Sludge
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

Page # 3

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-210	Trace	Trace
-211	Trace	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
ps Retained one month
ess specific arrangements
de in advance.

P. Enders

: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

APPENDIX 8 p220
File No. 26973
Date October 22, 1984
Samples Core, Sludge, Rock
PROJECT: N.B.C.

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-212	Trace	Trace
-213	.016	Trace
-214	Trace	.04
-215	.020	Trace
-216	.006	.04
-217	.072	.04
-218	.004	Trace
-219	.052	.06
-220	.006	.06
-221	.002	Trace
-222	.002	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ts Retained one month.
Retained one month
specific arrangements
in advance.

D. Eades

APPENDIX 8 p221

To: CLAYMORE RESOURCES LTD
11003 - 84th Avenue
Edmonton, Alberta T6G 0V6
Attn: Tony Rich

File No. 26978
Date October 22, 1984
Samples Core

Certificate of ASSAY

LORING LABORATORIES LTD.

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER
DR-223	.002	.02
-224	Trace	.04
-225	.002	.06
-226	.004	.04
-227	.004	Trace
-228	Trace	.06
-229	Trace	Trace
-230	.002	Trace

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES . . . .

ects Retained one month.
os Retained one month
ess specific arrangements
e in advance.

D. Enders