CHEMEX LABS LTD.
SOIL SAMPLES

672737

COLLECTOR: B JACQUES + H. AWMACK
RESULTS PLOTTED BY: HJA + BJJ
ANALYST:
AREA: NIT
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU.:
DATE: August 7 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY					VEGETATION					SOIL DATA						FIELD SCREENED	VALUES				
			VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	HORIZON SAMPLED	THICKNESS OF HORIZON cm	HORIZON DEVELOP-MENT GOOD	HORIZON DEVELOP-MENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
7STAN																								
125	18AS 13W	BROWN		NW				X					B	15		X	X							
130	14W	Red br		MW				X					B	25	X		X							
120	15W	OR BRN				X		X					B	20	X		X							
95	16W	yellow grey					X	X					B	20		X	X							
90	17W	BROWN		MW				X					B	15		X	X							
120	18W	RED BROWN		NW				X					B	25	X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: G. A. Cohoon
AREA: NIT
FIELD MAP:
DATE: August 7 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M.:
CU.:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY					VEGETATION					SOIL DATA						FIELD SCREENED	VALUES				
			VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOP-MENT		PARENT MATERIAL			MO	CU	PB	ZN	
															GOOD	POOR	DRIFT	BEDROCK						
78TAN	18+25S 14W	Red brown 15cm 100		S	N			X					B		X		X							
	18S 13+50W	Grey brown 10cm 100	X	W	E			X	wet				A			X	X							
	18+25S 13+00W	Red brown 15cm 100	X	S	N								B		X		X							
	18+00S 14+50W	Grey brown 10cm 100	X	W	E			X	Stream				A_2+A_0			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad & Gerry
AREA: NT 18
FIELD MAP:
DATE: JUNE 26, 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU. :
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES (started at 0.15)	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn	
78TAN	1S 22+50W	RdBr		E				X					B	20		X	X							
	22W	OR BR. + GREY		E				X					B+A2	15		X	X							
	21W	Red Br					X	X					B	15	X		X							
	20W	GREY				X		X					A2	20		X	X							
	19W	Yellow Brown		E				X					B	10		X	X							
	18W	RdBr					X	X					B	15		X	X							
	17W	OR. BROWN					X	X					B	15		X	X							
	16W	RdBr					X	X					B	15		X	X							
	15W	OR BROWN + ORGANICS		E					X				B	15		X	X							
	14W	BROWN		W					X				B	20		X		CLOSE						
	13W	OR BROWN		W				X					B	5		X	X							
	12W	Red Br		W				X					B	10		X	X							
	11W	Brown		W				X					B	20		X	X							
	10W	BROWN		W				X					B	15		X	X							
	9W	RD BD		E				X					B	20	X		X							
	8W	OR. BROWN MOIST		E				LOG			X		B	20		X	X							
	7W	Yellow Brown		E			X				X		B	25		X	X							
	6W	BROWN		E							X		B	20		X	X							
	5W	Yellow Brown					X				X		B	20		X	X							
	4W	OR. BROWN					X				X		B	15	X		X							
	3W	Red Br		SW			X				X		B	20		X	X							
	2W	OR. BROWN - TREE HOLE					X		X				B	5	X		X							
	1W	Redbr		W				X					B	10	X		X							
	0W	OR BROWN + GRAY		W				X					A2+B	15		X	X							
		@ 0+75W, 1S																						

Hill peak 15+43 W, Lithic tuff outcrop
15

middle of road 9+40 W

Stream + valley bottom 15 9+20 W

logging start 15 8 W →

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad + Kenny
RESULTS PLOTTED BY:
ANALYST:
AREA: N.T. LINE 25
MAP:
METHOD: H.M.:
FIELD MAP:
DATE:
CU.:
DATE: JUNE 26 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
7B TAN	25 OW	BROWN, SANDY		W				X					B	15		X	X							
	1W	BROWN		W				X					B	20		X	X							
	2W	BROWN		W					X				B	15		X	X							
	3W	BROWN-ORANGE		W					X		X			5		X	X							
		HILLTOP @ START OF LOGGED AREA TO 9W																						
	4W	Yellow Brown					X				X		A+B	20		X	X							
	5W	OR BROWN					X				X		B	20		X	X							
	6W	BROWN					X				X		B	15		X	X							
	7W	BROWN SANDY		E			X				X		B	15		X	X							
	8W	GREY BROWN		E							X		B	25		X	X							
	9W	BROWN SANDY		E							X		B	15		X	X							
	10W	BLACK + GREY	X						X				A+B			X	X							
	11W	OR. BROWN		W				X	X				B	20		X	X							
	12W	GREY		W					X				C	25		X	X							
	13W	OR. BROWN		W				X					B	20		X	X							
	14W	REDBROWN		W				X					B	20	X		X							
	15W	BROWN		N					X				B	20		X	X	X						
	16W	BROWN+GREY		E				X					B+C	15		X	X							
	17W	RJR.					X	X					B	20		X	X							
	18W	RJR.					X	X					B	20	X		X							
	19W	OR BROWN	CREST OF LEDGE					X					B	10	X	X	X							
MISSED MARSH	20W	RJR.		RS				X					B	15	X		X							
	21W	OR BROWN		E				X					B	15	X	X	X							
	22W	RJR.					X	X					B	10	X		X							
	23+24W	OR BROWN					X	X					B	15		X	X							
		@ 0.25																						

Road at 2S 7+50W

steep valley side @ 9W & logging roads

Stream at 2S 9+90W

Road at 2S 10+20W

Extensive Lithic tuff outcrop at 2S 15W. Joints mainly N 18°E, ~~dipping~~ and S 78°E both dipping ≈ 85° to N and W

Valley with stream at 2S 19+50W

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: G. A. Cohoon
AREA: Nit Creek, B.C.
FIELD MAP:
DATE: June 26, 1978.

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU.:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY					VEGETATION					SOIL DATA						FIELD SCREENED	VALUES				
			VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT		PARENT MATERIAL							
															GOOD	POOR	DRIFT	BEDROCK		Mo	Cu	Pb	Zn	
78TAN	35 0W	Brown sandy 10cm 125 cp		W				X					B			X	X							
	35 1W	Rd Brown 15 cm 125		W				X					B		X		X							
	2W	Rd Brown sandy 125		W				X					B		X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: G. R. Colson and H. Kymack
AREA: [illegible] Groups
FIELD MAP:
DATE: June 24 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU. :
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
	HS 22+50W	RoBr 10cm 100 cps		S				X					B			X	X							
	22+00W	Brown 20cm 100cps		S				X					B			X	X							
	21W	RoBr 20 cm 100				X		X					B		X		X							
	20W	RdBr 15cm 100		S			X	X					B		X		X							
	19W	GREY 25 cm 110 WET					X	X					C			X	X							
	18W	RdBr 20cm 115					X						B		X		X							
	17W	RoBr 25 cm 130		S				X					B		X		X							
	16W	RdBr 20 cm 130 cps		S				X					B		X		X							
	15W	RdBr 15 cm 120		S				X					B		X		X							
	14W	Brown 20cm 110		W				X					C			X	X							
	13W	GREY BR 20 cm 120		W				X					B			X	X							
	12	Brown		W									B			X	X							
	11W	GREY 25 cm 110		W				X					C			X	X							
	10W	RdBr 20 cm 110		W				X					B			X	X							
	9W	RoBr Sandy 20 cm	X					X					B			X	X							
	8W	RdBr sandy 10cm 125					X	X					B		X	X	X							
	7W	RdBr 40 cm 130		E					X				B		X		X							
	6W	Brown Surface 125				X					X		C			X	X							
	5W	GREY 15 cm 120					X				X		C			X	X							
	4W	Brown Surface-10cm 110					X				X		C			X	X							
	3W	GREY 10cm 115					X				X		C			X	X							
	2W																							
	1W	RoBr 15 cm 115		W							X		B			X	X							
	0W	RdBr 5cm 125					X				X		B		X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: G. D. Shoon H. Burnaat
AREA: MT LINE 55
FIELD MAP:
DATE: JUNE 24, 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU. :
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
	55 0N	RdBr 15cm					X				X		B		X		X							
	1W	Yel. Br 10cm 100cps					X				X		B		X		X							
	2W	GREY 25cm 100					X				X		C			X	X							
	3W	Grey Brown 15cm 100cps					X				X		C			X	X							
	4W	Grey Wet 25cm 110 cps		E			X				X		C			X	X							
	5W	Brown wet 20cm 110cps		E			X				X		C			X	X							
	6W	RdBr 15cm 125		E					X				B		X		X							
	7W	RdBr 10cm 120		E				X					B		X		X							
	8W	RdBr 10cm 185					X	X					B		X		X							
	9W	RdBr 25cm 80	X					X					B		X		X							
	10W	Yel brown 20cm 110		W				X					B			X	X							
	11W	Grey br 10cm 125		W				X					C		X		X							
	12W	Yel. br 20cm 120		W				X					B			X	X							
	13W	Brown 25cm		W				X					C			X	X							
	14W	RdBr 20cm 125		W				X					B		X		X							
	15W	RdBr 10cm 135		W				X					B		X		X							
	16W	RdBr, Rocky 15cm 130		S				X					B		X		X							
	17W	RdBr 20cm 125		SW				X					B		X		X							
	18W	RdBr 10cm 140		SE				X					B		X		X							
	19W	RdBr 10cm 110		S				X					B		X		X							
	20W	RdBr 15cm 70		S				X					B		X		X							
	21W	grey wet 25cm 75		S			X						C			X	X							
	22W	RdBr 20cm 90		S			X	X					B			X	X							
	22+70W	RdBr 15cm 100					X						B		X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: [illegible] Brown, H. Dunn
AREA: Not
FIELD MAP: June 22 1996
DATE:

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU. :
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
48194	75 OW	Brown 10cm 130					X	X					A+C			X	X							
	1W	ORANGE BROWN 20cm 135					X	X					B		X		X							
	2W	Rd br 10cm 120					X				X		B		X		X							
	3W	ORANGE BROWN 15cm 125					X				X		B		X		X							
	4W	Brown 10cm 100					X				X		C			X	X							
	5W	OR. BR, SANDY, 15cm 120					X	X					B		X		X							
	6W	Brown Sandy 20cm 110			W	X		X					B			X	X							
	7W	ORGANIC 30cm 40	X				X					X	A_0+A_1			X	X							
	8W	Organic 30cm 30	X				X			Swamp			A_0			X	X							
	9W	Rd br 10cm 115	X	W									B		X		X							
	10W	Yellow Brown 10cm 115		W				X					B		X		X							
	11W	Rd br 15cm 115		W	E			X					B		X		X							
	12W	" 20cm 135		W	E			X					B		X		X							
	13W	Yellow BR. 20cm 140		W				X					B		X		X							
	14W	Rd br 130		W	E			X					B		X		X							
	15W	ORANGE BR 20cm 135		W				X					B		X		X							
	16W	Yellow br 15cm 140				X		X					B			X	X							
	17W	GREY 25cm 160		E					X				B			X	X	X						
	18W	Org. wet 20cm 125		E							X		C+B			X	X							
	19W	OR/BR 25cm 110		E							X		B		X		X							
	20W	Grey br. wet 10cm 90		E				X					C			X	X							
	21W	OR/BR 10cm 90					X	X					B		X		X							
	22W	Rd br 10cm 90					X	X					B		X		X							
	22+60 W	OR. BR 25cm 110		E				X					B		X		X							

78 TAN	GS	22+50W	Brown clay	15 cm	90							C		X	X
		22W	Yellow Brown	20 cm	90			X		X		B		X	X
		21W	Rd br	15 cm	100			X		X		B			X
		20W	Yellow Br	25 cm	100			X		X		A+B	X	X	X
		19W	Rd Br	10	100			X			X	B			X
		18W	Rd B	15 cm	110					X		B	X		X
		17W	OR. BR	20 cm	130	SE				X		B	X		X
		16W	RdBr	tree stump	135	S				X		B	X		X
		15W	RdBr	25 cm	135	S				X		B	X		X
		14W	Rdbr	tree stump	140	W				X		B	X		X
		13W	Rdbr	20 cm	160	W				X		B	X		X
		12W	Rdbr	25 cm	125	W				X		B	X		X
		11W	Rdbr	20 cm	125	SW				X		B	X		X
		10W	Brown	20 cm	130	W				X		C		X	X
		9W	RdBr	25 cm	145	W				X on Road		B		X	X
		8W	swamp					X							
		7W	Swamp												
		6W	yellow br sandy	25 cm	115	E				X	L	B		X	X
		5W	grey brown	25 cm	135	E				X		B		X	X
		4W	RdBr	15 cm	110			X			X	B		X	X
		3W	Rdbr sandy	10 cm	110			X			X	B	X		X
		2W	Rdbr sandy	10 cm	110			X			X	B		X	X
		1W	Rdbr sandy	10 cm	110 cps			X			X edge				
		0W	RdBr sandy	15 cm	75			X		X		B	X		

Heavy loaded
hogged
Good
Poor
Drift

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad Flowers
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT LINE 8S
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 21 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
78 TAN	8S 22-50W	GREY SANDY		E				X					C	20		X	X							
	22W	OR BROWN		E				X					D	10		X	X							
	21W	GREY		E				X					C	20		X	X							
	20W	OR BROWN		E				X					B	15		X	X							
	19W	YELLOW BROWN 120		E							X		B	20	X		X							
	18W	OR BROWN 120		E							X		B	10	X		X							
	17W	OR BROWN 125		E							X		B	15	X		X							
	16W	Rotor on rock 150		S	N			X					B	10	X		X	X						
	15W	ORANGE BROWN		SW				X					B	15	X		X							
	14W	Brown dust 150		W	E	steep		X					C	[illegible]		X	X							
	13W	OR BA + GREY		W				X					BtB2	25		X	X							
	12W	OR BR		W				X					B	25		X	X							
	11W	Dsr sandy 135		W	E	steep		X					B	15	X		X							
	10W	OR GREY		W				X					A	20		X	X							
	9W	GREY BROWN SANDY		SW				X					B1C	20		X	X							
	8W	Rdbr Sandy		W	E						X		B		X		X							
	7W	NO SAMPLE																						
	6W	BROWN 125		NE				X					B	25		X	X							
	5W	Brown sandy 130	X	E				X					B+C		X		X							
	4W	BROWN SANDY		E				X					B	15		X	X							
	3W	ORANGE BROWN		S		X					X		B	20	X		X							
	2W	Brown 135	X								X		B	15		X	X							
	1W	BROWN SANDY											B	20		X	X							
	0W	YELLOW BROWN SANDY					X	X					B	20	X		X							
		0B + 66 S																						

85

logged 19+92 W to 16+50

crest of hill

road 7+075

bump 7+60 to 6+20

hill crest - logged 3+85 →

Road at 85 3+10 W

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad & Kerry
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT 95
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU.:
DATE: JUNE 21-1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
78JAN	95 OW	OR. BROWN					X	X					B	15	X		X							
	1W	OR BROWN					X				X		B	10	X		X							
	2W	" " SANDY, (STAGING AREA)					X				X		B?	5		X	X							
	3W	OR BROWN					X				X		B	10	X		X							
	4W	BROWN, SAND + GRAVEL		E					X				B+C	30		X	X							
	5W	OR BROWN		E					X				B	20		X	X							
	6W	NO SAMPLE MARSH					X					X	A2											
	7W	GREY					X					X	A2	15		X	X							
	8W	BROWN, SANDY		W							X		B+C			X	X							
	9W	BROWN SANDY		W							X		B+C	20		X	X							
	10W	GREY CLAY		W							X		A2	30		X	X							
	11W	ORANGE BROWN		W							X		B	20		X	X							
	12W	GREY BROWN		W				X					B	20		X	X							
	13W	OR BRN		SW				X					B	10	X		X							
	14W	ORANGE BROWN		W				X					B	15	X			X						
	15W	ORANGE BROWN				X			X				B	5	X			X						
	16W	YELLOW BROWN		E					X				B	20	X		X	CLOSE						
	17W	OR BROWN		N							X		B	16	X		X							
	18W	GREY		N							X		A2	25		X	X							
	19W	OR BRN		N							X		B	30		X	X							
	20W	GREY BROWN		E				X					B+C	25		X	X							
	21W	OR BRN					X	X					B	20		X	X							
	22W	YELLOW BROWN					X	X					B	35		X	X							
	22+30	GREY		E				X					A2	20		X	X							
		@ 63+40 S																						

logging start 9S 0+84W

Road at 9S 2W going NW

logging ends at 9S 3+66W

Crest of hill at 9S 3+87W

Marsh begin 5+40W ~~end~~ 7W (approx'd)

Logging + Road 7+26W

Road 9S 8W+~~26~~33W

Leave Logging at 9S 11W, but running almost parallel to its edge

@ 12+75W O/C LITHIC TUFF

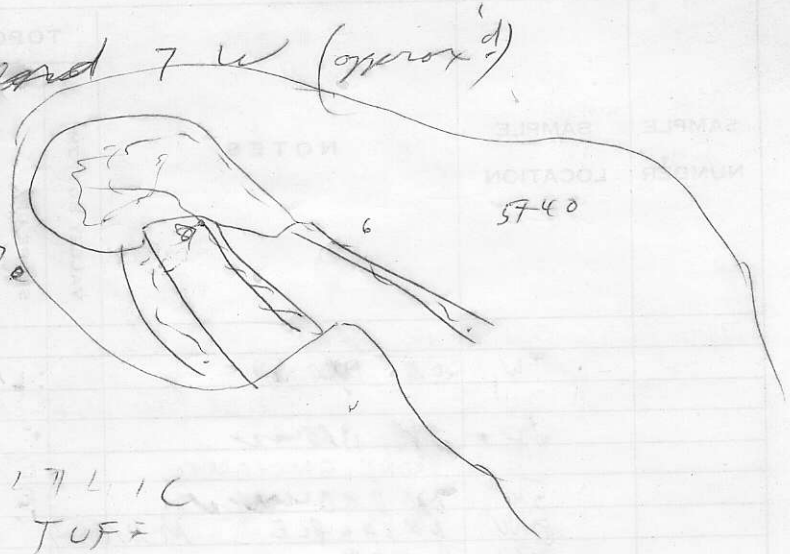
@ 5W

Outcrop 9S 14W Lithic Tuff

Logging starts, 9S 16+46W

Road(?) 9S 19W

Logging ends 9S 19+81W



CHEMEX LABS LTD.
SOIL SAMPLES

Sandy, 15 rain

COLLECTOR: G. A. Cohoon
AREA: NIT Group B.C.
FIELD MAP:
DATE: June 21, 1979

RESULTS PLOTTED BY:
MAP:
DATE: ~~June 21 1978~~

ANALYST:
METHOD: H.M:
CU.:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn
78 JAN	105 0 W	Rd br sandy 10cm 125 cps		W	E			X					B		X		X						
	1 W	Rd br sandy 15cm 125					X	X					B		X		X						
	2 W	Rd br sandy 10 cm 125					X	X					B		X		X						
	3 W	Or br sandy 10cm 130					X	X					B		X		X						
	4 W	Rd br sandy 15cm 130	st	E	W			X					B			X	X						
	5 W	Rd br sandy 10cm 110	X	E				X					B		X		X						
	6 W	Swamp?																					
	7 W	Brown sandy surface 130	X	W							X		C			X	X		Sand				
	8 W	Grey Brown surface 140		W	E						X		C			X	X						
	9 W	Rd br 15cm 140		SW	SE						X		B		X		X						
	10 W	Grey clay 15cm 120		W	E						X		C			X	X						
	11 W	Rd br sandy 10cm 140		W	E						X		B		X		X						
	12 W	Rd br sandy 5cm 140		W	E						X		B		X		X						
	13 W	Rd br sandy 10cm 140		W	E						X		B		X		X						
	14 W	Brown & dun 10cm 155		NW	SE				X				C			X	X						
	15 W	Brown " 15cm 200		N	S				X				C			X	X						
	16 W	Rd br 15cm 175		N	S				X				B			X	X			edge of lake			
	17 W	Dirt brown 30cm 165		N	S						X		C+B			X	X						
	18 W	Dirt on rock 130		NE	SW						X		C+B			X	X						
	19 W	Grey clay wet 100		E	W						X		C			X	X						
	20 W	Grey clay 110					X	X					C			X	X						
	21 W	Rd br 15cm 90		E	W		X	X					B		X		X						
	22 W	Brown 20cm clay 90		E	W		X						C			X	X		Clay				
	23+60 W	Clay grey 25cm 100 cps					X						C			X	X						

CHEMEX LABS LTD.
SOIL SAMPLES

Line 11S 0

COLLECTOR: R.A. Shoon H. Hurmak
RESULTS PLOTTED BY:
ANALYST:
AREA: Mt Grayo
MAP:
METHOD: H.M:
FIELD MAP:
DATE: June 14 1975
CU.:
DATE:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: MO	VALUES: CU	VALUES: PB	VALUES: ZN
78TAN	78TAN																							
78TAN	11S 22+50W	Grey 20 cm 90 cps		E			X	X					Cwet			X	X							
	11S 22W	Grey tree stump 90 cps		E			X	X					Cwet			X	X							
	21W	Grey 20 cm 90 cps		E			X	X					Cwet			X	X							
	20W	Grey brown 15 cm 110 cps		E			fault				X		Cwet			X	X							
	19W	Grey brown 15 cm 110 cps					X				X		B			X	X							
	18W	Rdbr 15 cm 130 cps		E							X		B		X		X	bedrock close						
	17W	Brown 20 cm 175 cps		S					X				A+C			X		X						
	16W	Redbrown 15 cm 150 cps		S				X	X				B		X		X	X bedrock close						
	15W	Redbrown 15 cm		S							X		B		X		X							
	14W	Redbrown 20 140 cps		W	E						X		B		X		X	X bedrock close						
	13W	Redbrown 15 125			E						X		B		X		X							
	12W	Orange brown 20 115 cps		W	E						X	B				X	X							
	11W	Grey 30 cm 110 cps	X		E						X		A_2			X	X							
	10W	Orange br. 15 cm 100 cps			E						X		B		X		X							
	9W	Orange br (staging area) 5 cm 140 cps					X				X		B+C			X	X							
	8W	Grey surface alus 125		W	E						X		C			X	X							
	7W	Orange brown 15 cm 125			E						X		B		X	-	X							
	6W	Organic 5 cm 30					X		Swamp				Organic											
	5W	Redbrown 15 cm 115		Terrace		?	X	X					B		X		X							
	4W	Greybrown sandy 20 cm 125				X		glacial moraine					B			X	X							
	3W	Redbrown 20 130					X	X					B		X		X							
	2W	Redbrown 10 125				X	X	X					B sandy		X		X		sandy					
	1W	Brown 20 125				X			X				B+C			X	X							
	0W	Brown 20 cm 125		W	E			X					BC			X	X		Sandy					

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B. Clogg H. Kusmack
AREA: Nit Group
FIELD MAP:
DATE:

RESULTS PLOTTED BY:
MAP:
DATE: June 17 1978.

ANALYST:
METHOD: H.M:
CU.:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
78 TAN	125 OW	Brown Grey 15 cm	X				X		X				B			X	X							
	1W	Orange brown 20 cm	X	W	SE				X				B			✓	✓		edge of swamp					
	2W	Brown 15 cm 140 cps.							X		X		C			X	X							
	3W	Grey brown 20 cm 130 cps		NE					X				B			X	X							
	4W	Red brown sandy 140 cps		E	W			X					B			X	X							
	5W	Orange brown 15 cm 125 cps					✓	✓					B		✓		✓							
	6W	Organic swamp 50 cps					X		Swamp				Ao		organic									
	7W	Organic 50 cps	✓				✓			"			Ao		organic									
	8W	Rd br 20 cm 110		W							X		B			X	X							
	9W	Orange brown 15 cm 130 cps		W							X		B		X	X	X							
	10W	Orange brown 25 cm 135		W							X		B		X		X							
	11W	Orange brown 30 cm 125		W							X		B		X		X							
	12W	" 5 cm 110		W							X		B		X		X							
	13W	" 15 cm 125		W							X		B		X		X							
	14W	Rd Br 5 cm 145		W	steep!						X		B		X		X							
	15W	Grey brown 15 cm 130		W				X					B		X		X							
	16W	Brown 10 cm 125				X			X				B			X	X	X						
		Lithic Tuff o.c.																						
		Sub Hab spiral shown. 30% rounded to angular frags.																						
		considerable Fe + Mn stain.																						
	17W	Orange brown + Grey 20 cm 115					✓				✓		A_2+B			✓	✓							
	18W	Grey Brown 20 cm 100 cps		E			X				X		C + B wet			X	X							
	19W	Grey brown 20 cm 100 cps			NW						✓		B?			✓	✓							
	20W	" " " 100		E							X		C wet			X	X							
	21W	Grey 30 cm 90		E			✓	✓					C wet			X	X							
	22W	Grey 25 90		E			✓						C wet			X	X							
	22+40W	" 25 90 cps.		E			X	X					C wet			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: HENRY AWMACK/BRAD JACQUES
AREA: N 1T
FIELD MAP:
DATE: JUNE 16, 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU.:
DATE:

	SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
CPS			Started at Western Base Line 2.75						✓					B	15		✓	✓							
85		14 145 25W	Orange brown		E				✓					B	15		✓	✓							
110		24W	Orange brown		E				✓					B	15	✓		✓							
105		23W	Grey		E				✓					A_2	15		✓	✓							
120		22W	Orange brown		E				✓					B	20	✓		✓							
		entered logged area at 145 21W																						
145		21W	Red brown + organics			N						✓		B	25		✓	✓							
110		20W	Orange brown			E						✓		B	25		✓	✓							
130		19W	Grey			E (marshy)						✓		A_2	15		✓	✓							
115		18W	Grey + orange brown			E						✓		A_2+B	25		✓	✓							
		Road at 145 17+70W																						
140		17W	Orange brown			WS						✓		B	15	✓		✓							
145		16W	Orange brown			E						✓		B	5		✓	✓							
		Road at 145 16W																						
140		15W	Orange brown			E						✓		B	10	✓		✓							
135		14W	Orange brown + light grey			E						✓		B+C	20		✓	✓							
		Road at 145 14+25W																						
		and 145 14W	(sharp turn) also edge of logging																					
120		13W	Orange brown			SE!!!				✓				B	15		✓	✓							
115		12W	Orange brown			S!!				✓				B	15	✓		✓							
110		11W	Red brown / some organic			E			✓					B	25		✓	✓							
90		10W	~~Red~~ Orange brown	✓						✓				B	10	✓		✓							
100		9W	Grey + organics			Marsh		✓		✓				A	20		✓	✓							
125		8W	Orange brown + gray + black		E				✓					A+B	15		✓	✓							
115		7W	Brown		SE				✓					B	20		✓	✓							
145		6W	Brown			E				✓				B	25		✓	✓							
	(Road at 5+90W)		Stream at 145 5+18W																					
105		5W	GREY SANDY			N				✓				C	20	✓		✓							
110		4W	Orange brown + gray			N			✓					B+A_2	15		✓	✓							
110		3W	Brown			N				✓				A+B	15		✓	✓							
105		2W	Orange brown			N				✓				B	15		✓	✓							

115 cps	~~14~~ 145 1W	Slope down W	Sparsely veg.	Brown B	15 cm deep	poorly developed	drift
Road at 145 0+44W							
100	145 0W	Level	Heavy veg.	Black A,	30 cm deep	poorly developed	drift

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B JACQUES
RESULTS PLOTTED BY:
ANALYST:
AREA: N LT
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 16 '78
DATE:

CPS	SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON (cm)	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn
110	78TAS	0W 15S	ORANGE BROWN		W				X	X				B	15	X		X						
120		15S 1W	ORANGE BROWN		S					X				B	15		X	X						
120		2W	BROWN - DISTURBED		S							X		B	15		X	X						
130		3W	GREY BROWN		W					X				B	25		X	X						
130		4W	ORANGE BROWN		W					X				B	25		X	X						
120		5W	"		SE				X					B	20		X	X						
130		6W	"		E				X					B	20	X		X						
100		7W	GREY					X		X				A2	25		X	X						
120		8W	GREY BROWN		W					X				B	20		X	X						
130		9W	ORANGE BROWN		W				X					B	20	X		X						
140		10W	YELLOW BROWN		W				X					B	20		X	X						
120		11W	ORANGE BROWN		W				X					B	10	X		X						
110		12W	ORANGE BROWN		W					X				B	20	X		X						
			Q 77TAC 1193																					
		12+20 W in logged area																						
120		13W	ORANGE BROWN		SW							X		B	15	X		X						
120		14W	GREY BROWN		SW							X		B	20		X	X						
130		15W	ORANGE BROWN		SW							X		B	20		X	X						
120		16W	"		SW							X		B	20	X		X						
130		17W	" / 17+50 W OUTCROP		SW							X		B	20	X		X						
150		18W	"				X			X				B	20		X	X						
120		19W	GREY BROWN		NE					X				B	20		X	X						
100		20W	ORANGE BROWN		NE					X				B	15	X		X						
100		21W	GREY SANDY		NE				X					A2	15		X	X						
90		22W	GREY WET		NE				X					A2	20		X	X						
100		22+60W	GREY		NE				X					A2	25		X	X						
			14+20S																					

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B JACQUES HENRY
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT LINE 165
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 18 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON (cm)	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
Started on western base line at 15.5 S																								
78" TAN	16S 22+50W	Grey brown		E				X					B	20		X	X							
	22W	ORANGE BROWN		E				X					B	20		X	X							
	21W	GREY SANDY		E				X					C	25		X	X							
	20W	ORANGE BROWN		E				X					B	25		X	X							
	19W	ORANGE BROWN		S				X					B	20	X		X							
	18W	ORANGE BROWN + GREY				X		X					BA2	20		X	X							
	17W	ORANGE BROWN			E			X					B	20	X		X							
	16W	ORANGE BROWN + GREY		W				X					BA2	20		X	X							
	15W	BROWN			E			X					B	25		X	X							
	14W	BROWN		S				X					B	25		X	X							
	13W	ORANGE BROWN		S				X					B	20	X		X							
	12W	ORANGE BROWN		W				X					B	20		X	X							
	11W	YELLOW BROWN		W				X					B	20		X	X							
	10W	ORANGE BROWN		W				X					B	20		X	X							
	9W	ORANGE BROWN		W				X					B	25		X	X							
	8W	ORANGE BROWN & moss					X		X				B	10	X		X							
	7W	BROWN, SANDY		E				X					C	15		X	X							
	6W	BROWN		E				X					B	20		X	X							
	5W	ORANGE BROWN				X	X		X		OLD		B	20	X		X							
	4W	BROWN					X		X		"		B	25		X	X							
	3W	GRAY WET GRASS ROOTS					X		X		"		A+A	30		X	X							
	2W	ORANGE BROWN + GREY		SW					X		"		B+A2	30		X	X							
ROAD	1W + 20W	BROWN-BLACK		S					X		"		BP	25		X	X							
	0W	ORANGE BROWN ORGANIC @ 15 + 80 S		S					X				B	15		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: HENRY AWIMACK / BRAD JACQUES
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT LINE 17S
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 18 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY					VEGETATION					SOIL DATA						FIELD SCREENED	VALUES				
			VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	HORIZON SAMPLED	THICKNESS OF HORIZON (cm)	HORIZON DEVELOPMENT: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78 TAN	175 0W	BROWN 20 cm			N				X				B	20		X	X							
	1W	BROWN + GREY		SW					X				B+A2	15		X	X							
	2W	GREY BROWN			N				X				B	20		X	X							
	3W	ORANGE BROWN + GREY		S					X				A2B	10		X	X							
	4W	BLACK + GREY			N				X				A1+A2	30		X	X							
	5W	ORANGE BROWN + GREY		SE				X					A2+B	20		X	X							
	6W	YELLOW BROWN			NW			X					B	20		X	X							
	7W	ORANGE BROWN		SE				X					B	15	X		X							
	8W	GREY CLAY					X	X					A2	20		X	X							
	9W	ORANGE BROWN		W				X					B	20	X		X							
	10W	GREY SANDY		W				X					C	30		X	X							
	11W	ORANGE BROWN		W				X					B	25	X		X							
	12W	ORANGE BROWN		W				X					B	15	X		X							
	13W	ORANGE BROWN		W				X					B	25	X		X							
	14W	ORANGE BROWN		SW				X					B	25	X		X							
	15W	ORANGE BROWN		S				X					B	20	X		X							
	16W	ORANGE (+ ORGANICS)		S				X					B	10		X	X							
	17W	GREY		NW				X					A2	15		X	X							
	18W	ORANGE BROWN		NW				X					B	10		X	X							
	19W	ORANGE BROWN				X		X					B	20	X	X	X							
	20W	ORANGE BROWN			S			X					B	15	X		X							
	21W	ORANGE BROWN		W				X					B	20	X		X							
	22W	BROWN			W			X					B	20		X	X							
	22+50W	GREY		E				X					A2	15		X	X							
		at 16S																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: G. A. Cohoon
AREA: N.T.
FIELD MAP:
DATE:

RESULTS PLOTTED BY:
MAP:
DATE: June 18 1978

ANALYST:
METHOD: H.M.:
CU.:
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
78TDN	18S 22+50W	110 Yellowbr 12cm		E				X					B			X								
	22	115 Grey 15		E				X					A			X								
	21	110 Rdbr 20		E				X					B		X									
	20	125 Orbr 15		N				X					B		X									
	19	125 Rdbr 20		N				X					B		X									
	18	125 Grey wet 20					X	X					A			X								
	17	125 Grey wet 15					X	X					B			X								
	16	125 Yellow "					X	X					C		X									
	15	125 Grey 12		W				X					Ao			X								
	14	100 Black 10		W				X					Bo		organic									
	13	125 Rdbr 20		W				X					B	X	X									
	12	125 Brown 25		W				X					A+C			X								
	11	110 Grey 20		W				X					B+C			X								
	10	130 Brown 20		W				X					B			X								
	9	130 Rdbr 10	X					X					B		X									
	8	110 " 15	X					X					B		X									
	7	100 " 10		E				X					B			X								
	6	130 " 5		E				X					B		X									
	5	125 Brown 10					X				X		B			X								
	4	140 Brown 10					X				X		B			X								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: BRAD + HENRY
AREA: NLT GROUP
FIELD MAP: LINE 19S
DATE: JUNE 19 1978

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST:
METHOD: H.M:
CU. :
DATE:

SAMPLE NUMBER	SAMPLE LOCATION @ 19S	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON (cm)	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn
78TAN	19S 22+50W	GREY BROWN		E				X					A2	20		X	X							
	22W	GREY		E				X					A2	30		X	X							
	21W	GREY		E				X					A2	20		X	X							
	20W	ORANGE BROWN		SE				X					B	15	X		X							
	19W	BROWN + GREY		S			FARM						A2B	25	X	X	X							
	18W	YELLOW BROWN		S				X					B	25		X	X							
	17W	ORANGE BROWN		S				X					B	20		X	X							
	16W	ORANGE BROWN		S				X					B	25	X		X							
	15W	GREY		S				X					A2	20		X	X							
	14W	ORANGE BROWN		S				X					B	25	X		X							
	13W	ORANGE BROWN				X		X					B	15	X		X							
	12W	ORANGE BROWN - VERY SANDY			N!!			X					B	30	X		X							
	11W	ORANGE BROWN		W	STEEP			X					B	25		X	X							
	10W	ORANGE BROWN		W				X					B	20	X		X							
	9W	ORANGE BROWN					X		X				B	20	X		X							
	8W	ORANGE BROWN		E				X					B	25	X		X							
	7W	ORANGE BROWN		E				X					B	30	X		X							
	6W	ORANGE BROWN				X	X		X		OLD		B	25	X		X							
	5W	ORANGE BROWN				X	X		X				B	20	X		X							
	4W	GREY		S			X		X				A2	30		X	X							
	3W	GREY		S			X		X				A2	30		X	X							
	2W	GREY (SLIGHTLY ORGANIC)		C			X		X				A2	30		X	X							
	1W	ORANGE BROWN		S			X		X				B	25	X		X							
	0W	GRAY - BROWN		S			X		X				A,B+C	25		X	X							

At 195 ~~30W~~ 18W, flags from the 20S line were ≈ 30 meters south.

→ 15 W

12 + 90 W top of hill, 10 W bottom, 8 W bottom,

195 6 + 80 W lapilli tuff

195 4 + 70 W Road and stream

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: HENRY / BRAD
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT LINE 20 S
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 19 1978
DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON (cm)	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
78JAN	20S 0W	GREY, SANDY WITH ROCKS		S					X		OLD		C	25		X	X							
	1W	GREY		SE					X				A2	15		X	X							
	2W	YELLOW BROWN		SE					X				B	15	X		X							
	3W	ORANGE BROWN		SE					X				B	20		X	X							
	4W	GREY WET		SE					X				A2	30		X	X							
	5W	GREY, WET		S					X				A2	20		X	X							
	6W	GREY WET		S		X			X				A2	25		X	X							
	7W	ORANGE BROWN		SE					X				B	26	X	X	X							
	8W	ORANGE BROWN		S				X					B	20	X		X							
	9W	ORANGE BROWN		SE				X					B	20	X		X							
	10W	ORANGE BROWN		W				X					B	15	X		X							
	11W	ORANGE BROWN		W				X					B	15	X		X							
	12W	GREY BROWN		NW				X					B+C	25		X	X							
	13W	ORANGE BROWN	~~CREST~~			X	X		X				B	40	X		X							
	14W	ORANGE BROWN		W			Sandy	X					B	20	X		X							
	15W	ORANGE BROWN		W				X					B	15	X		X							
	16W	ORANGE BROWN		W				X					B	20	X		X							
	17W	ORANGE BROWN		S				X					B	20	X		X							
	18W	ORANGE BROWN		S				X					B	15	X		X							
	19W	ORANGE BROWN		S				X					B	5	X		X							
	20W	ORANGE BROWN		E			Sandy	X					B	15		X	X							
	21W	~~ORANGE RED~~ BROWN		E				X					BA2	20		X	X							
	22W	GREY (ORGANICS)		E				X					A2	25		X	X							
	22+43W	GREY + BROWN @ 19+70S		E				X					C+B	20		X	X							

Road and stream at 20S 4+10W
Crest of hill 20S 6+10W
Bottom of hill ≈ 20S 8W
Outcrop (?) Lithic Tuff 20S 7+15W

Hill crest 20S 12+64W
Blazed southern boundary seen 30 meters to south at 20S 16+50W