CHEMEX LABS LTD.

SOIL SAMPLES

2.4 = 1" 2.5/12 50 25/300 O.K.

COLLECTOR: J. CHARTIER
RESULTS PLOTTED BY:
ANALYST: 672761
AREA: SWAB
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU.:
DATE: 27/05/78
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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78 TAS	0+0W	15 cm, YELLOW-BROWN				✓		✓					B	1"		✓	✓							
78 TAS	0W/1S	25.5cm, BROWN-GRAY		✓				✓					B	6"		✓	✓							
	2S	30 cm -11-		✓				✓					B	?		✓	✓							
	3S	50 cm -11-		✓					✓				B	4"		✓	✓	✓						
	4S	15 cm BROWN			✓				✓				B	?	✓		✓							
	3S	20 cm GY-BRN			✓			✓					-11-	?		✓	✓							
	6S	15 cm - GRAY			✓			✓	✓				11	?		✓								
	7S	35 cm - GY-BROWN			✓				✓				-11-	-11-		✓	✓							
	8S	30 cm - GRAY + BLACK ORGANIC					✓				✓		B+A			✓								
	9S	30 cm GRAY-MUCK					✓				✓		B			✓								
	10S	32 cm - GRAY (CLAY)					✓				✓		B			✓								
	11S	35 cm - brown					✓				✓		B			✓								
	12S	30 cm - BROWN					✓	✓					B			✓								
	13S	30 cm YELLOW-BROWN					✓	✓					B			✓								
	14	18 cm BLACK-ORGANIC					✓	✓					A			✓								
	15S	30 cm - brown, S/SWAMPY					✓	✓					B			✓								
	16S	24 cm - BROWN + GRAY					✓	✓					B	✓		✓								
	17S	25 cm - YELLOW BROWN					✓	✓					B			*								
	18S	14 cm - BROWN + GRAY					✓				✓		B			*								
	19S	15 cm YELLOW BROWN					✓				✓		B		✓			✓						
	20S	25 cm - BROWN					✓				✓		B			✓								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU. : .....

DATE: ..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn
TR THIS	OE 1N	UNDERCUT TREE STUMP		✓N				✓					C			✓	✓						
	2N	6cm deep red/brn		N				✓								✓	✓						
	3N	red/Brown 10cm					✓	✓					B			✓	✓						
	4N	10 cm yellow/brn		N				✓					B			✓	✓						
	5N	10cm grey/brn. CLAIMPOST					✓	✓					C			✓	✓						
	6N	(OUT CROP comparable with that found previously ALASKITE)																					
		6 cm					✓	✓					C			✓	✓						
	7N	15cm red/Brown		N				✓							✓	✓	✓						
	8N	16cm Brown			N			✓					C		✓	✓	✓						
	9N	18 cm Brown		N				✓					B		✓	✓							
		8+50mN : ALASKITE OUTCROP																					
		9+75mN : CLAIM POST																					
	10N	15 cm red/BROWN		N				✓					B		✓		✓						
	11N	17 cm Brown					✓	✓					B		✓		✓						
	12N	18 cm Yellow/Brn			N			✓					B		✓		✓						
	13N	20 cm Grey			N			✓					C or A			✓	✓						
	14N	20 cm Grey, wet			N			✓					C			✓	✓						
		14+50mN: POST																					
	15N	20 cm Grey, wet			N			✓					C			✓							
	15+75mN	22cm Brown					✓		✓				B			✓	✓						
OE+50mN	18N	17 cm Brown					✓		✓				B			✓	✓						
	18+85N																						
silt sample	5700E approx. 30m S of 20N BL.	ORGANIC same location as 25																					
		77 TAC 3012																					

CHEMEX LABS LTD.
SOIL SAMPLES

11E 7N - middle of swamp
7E 2N - nothing but rock

COLLECTOR: G.D. Sloan

RESULTS PLOTTED BY:

ANALYST:

AREA:

MAP:

METHOD: H.M.:

FIELD MAP:

DATE:

CU. :

DATE:

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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
78 IAS	2E 1N	Horganic 1cm		black																				
		A2 7cm		grey																				
		B 12cm		orange brown																				
		C 25cm		gel wet																				
		These orientation samples at bottom of hill 5 metres from creek.																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78 TAS	1E 16N	Yellow brown			N				✓				B	20	✓		✓							
	15N	Orange		S				✓					B	20	✓		✓							
	14N	GREY		S				X					A2	20		X	X							
	13N	GREY ROCKY		S				✓					C	20		✓	✓							
	12N	ORANGE BROWN		S				X					B	25		X	X							
	11N	GREY BROWN		S				✓					B	30		✓	✓							
	10N	ORANGE BROWN		N				X					B	30		X	X							
		@ 2E 10N Blue flagging																						
	9E	#100 M ~~North~~ SOUTH																						
		& 100 M WEST TO 9N 1E																						
	9N	Yellow brown					✓	✓					B	25		✓	✓							
	8N	Orange Brown + Grey		W				X					A2B	30		X	X							
	7N	Yellow brown		S				✓					B	20	✓		✓							
	6N	Orange Brown				X		X					B	10		X	X							
	5N	yellow brown + gray			S				✓				A+B	20		✓	✓							
	4N	Orange Brown		N				X					B	20		X	X							
	3N	Orange brown	✓		$			✓					B	25	✓	✓	✓							
	2N	Orange Brown		W				X					B	10		X	X							
	1N	Grey Brown + Black	✓						✓				A+B	40		✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

May 30/78 O.K.

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU. : .....

DAT: ..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	ON 1E	15 cm GRAY+ BROWN					✓	✓					B			✓		✓						
1/4 20M.	1E 1S	30 cm GREY BROWN			TO WEST			✓					B			✓	✓							
ROCK AT	1E 2S	20 cm BROWN			"			✓					B			✓	✓							
#4 at →	1E 3S	20 cm RROWN			"				✓				B			✓	✓							
	4S	20 cm BROWN + OR.			TO SOUTH			✓					B			✓	✓							
	5S	25 cm BROWN			TO SOUTH			✓					B			✓	✓							
	6S	25 cm BROWN			TO SOUTH			✓					B			✓	✓							
	7S	30 cm TALUS + ORGANIC			"				✓				A+C			✓	✓							
	8S	25 cm YELLOW BR. + GRAY					✓				✓		B			✓		✓						
	9S	25 cm ORANGE BROWN + GRAY					✓				✓		B			✓		✓						
	10S	20 cm BR + GR. CLAY					✓				✓		B			✓		✓						
	11S	45 cm ORGANIC CLAY					✓				✓		A			?		✓						
	12S	25 cm Brown (Yellow)					✓	✓					B			✓		✓						
	13S	25 cm Orange Brown					✓	✓					B		✓			✓						
	14S	25 cm GRAY + OR					✓	✓					A+B			✓		✓						
	15S	25 cm ORANGE BROWN					✓	✓					B		✓			✓						
	16S	25 cm Yellow Br.					✓		✓				B		✓			✓						
	17S	30 cm Brown					✓				✓		B			✓		✓						
	18S	30 cm Brown					✓				✓		B			✓		✓						
	19S	20 cm ORANGE BROWN					✓				✓		B			✓		✓						
	20S	25 cm Brown Yellow					✓				✓		B		✓			✓						
2E	20S	25 cm Yellowish Br					✓				✓		B			✓		✓						
	19S	25 cm Brown					✓				✓		B			✓		✓						
	18S	15 cm Yellowish Br.					✓				✓		B			✓		✓						
	17S	20 cm Orange brown					✓				✓		B			✓		✓						
	16S	25 cm Reddish Br					✓				✓		B			✓		✓						
	15S	20 cm Brown					✓	✓					B			✓		✓						
	14S	25 cm organic					✓	✓					A			✓		✓						
	13S	30 cm Orange brown					✓	✓					B			✓		✓						

egoing South — Entered logged area at 1E 7.85 out at 20 meters from 1E 115

Entered logged area at 59 meters from 1E 165.

egoing North out of logged area at 77 from 2E 165

" " into " " " 58 from 2E 115

out of logged area at 10 m from 2E 75

TAC No. 7 1 ft 6" slow

North 52 meters from E2 145

silt active

CHEMEX LABS LTD.
SOIL SAMPLES

May 30/78 O.K.

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

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FIELD MAP: ..... DATE: ..... CU.: .....

DATE: ..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	2E 12S	15 cm Yellowish Br.					✓	✓					B		✓			✓						
	11S	35 cm Grey					✓	✓					A2			✓		✓						
	10S	25 cm Grey Brown					✓				✓		B			✓		✓						
	9S	30 cm Grey					✓				✓		A2			✓		✓						
	8S	25 cm Reddish brown					✓				✓		B			✓		✓						
	7S	25 cm Grey		TO N							✓		A2			✓	✓							
	6S	25 cm Brown		"				✓					B			✓	✓							
	5S	30 cm Brown		"					✓				B			✓	✓							
	4S	30 cm GRAY STONES		"					✓				B	GRAVEL		✓		✓						
	3S	15 cm Brown		"					✓				B			✓	✓	✓						
	2S	25 cm Brown + OT.					✓		✓				B			✓								
	1S	25 cm Orang Brown			TO N			✓					B			✓	✓							
	0S	20 cm Yellow Brown			"			✓					B			✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

100 300 5 60/300 O.K

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU. : .....

DATE: ..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	3E ON	25 cm Brown		TW					✓				B			✓	✓							
	1S	20 cm Brown		TW					✓				B			✓		✓						
	2S	25 cm Gray		TW					✓				B			✓	✓							
	3S	25 cm OF (TALUS		TW					✓				A			✓	✓							
	4S	20 cm OF + BF.			TS				✓				A+B			✓	✓							
	5S	25 cm Gray			"				✓				B			✓	✓							
	6S	30 cm Gray OF			"				✓				B			✓	✓							
	7S	25 cm Gray BF			"				✓				B			✓	✓							
10 meters south	8S	25 cm GF BF									✓		B			✓		✓						
log area begins	9S	17 cm Red Brown					✓				✓		B			✓		✓						
	10S	25 cm Brown					✓				✓		B			✓		✓						
	11S	25 cm Ye BF					✓	✓					B			✓		✓						
	12S	15 cm Yellow Br					✓	✓					B		X		X							
	13S	25 cm BF.					✓	✓					B			✓	✓							
	14S	swamp no sample																						
log area begins 10m. N.	15S	25 cm OF.					✓	✓					A			✓	✓							
	16S	Rd brown 10 cm road 16+25		S			X				X		B		X		X							
	17S	25 cm Ye. B					✓				✓		B		X		✓							
	18S	15 cm Brown				X					X		B			X	✓							
	19S	20 cm Bl. BF.			N						✓		B		X		✓							
	20S	10 cm Red. Br.			N						✓		B		X		✓							
4E+50																								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Gary Cheon Dave Boreg S | RESULTS PLOTTED BY: | ANALYST:

AREA: SWRB | MAP: | METHOD: H.M:

FIELD MAP: | DATE: | CU. :

DATE: Thu June 1st | | 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
98 TIS	AE 0S	Red brown 20cm				X		X					B	?	X		X	X	No					
	1S	Brown 10 cm		N	S			X					C			X	X	X						
	2S	Brown 15 cm		NW	SE			X					C			X	X							
	3S	Red brown 25 cm		NW	SE			X					B	?	X		X							
	4S	Brown 15cm		N	S								C			X		X						
	5S	Brown 10cm rocky		N	S				X				C			X	X	X						
	6S	Grey Brown 15cm talus		N	S				X				C			X	X	X						
	7S	Brown 8cm talus due to →		N	S				X				C			X	X	X						
	8S	Red brown	X	N	S slight			X					B			X	X							
	9S	Brown 15cm					X	X					C			X	X							
	10S	15cm Brown/Wet					✓	✓					C			✓	✓							
	11S	Yel. Bz. 20 cm					✓	✓					B		✓		✓							
	12S	Rd brown					X	X					B		X		X							
	13S	GRAY BLACK					✓	X					H			✓	✓							
	14S	Grey Brown treed edge of logging		S			X				X		H			X	X							
	15S	Yel. Bz 15cm		SE	NW						✓		B		✓		✓							
	16S	Red brown 25 cm		SE	NW						X		B		X		X							
	17S	Yel. Bz. 25cm				X					✓		B		X		X							
	18S	Yellow Brown 20cm				X					✓		B		X		X							
	AE 19S	Yel. Bz. 30 cm		N	S						✓		B		✓		✓							
	AE 20S	Red brown 10cm at ASHCROFT on the line		N	S						X		B		X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

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DATE:..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	5E 1S	15 cm gray brown			E			✓					B			✓	✓							
	2S	15cm gray-black			S			✓					A			✓	✓							
	3S	25cm brown			S			✓					B			✓	✓							
	4S	15 cm gray			S			✓					A			✓	✓							
	5S	25 cm gray brown			S			✓					B			✓	✓							
	6S	20 cm brown + OT			S			✓					A+B			✓	✓							
	7S	25 cm brown					✓	✓					B			✓	✓							
15m S → 135°	8S	20 cm Brown					✓	✓					B			✓	✓							
4E 9S	9S	30 cm grey brown					✓				RDA ✓		B			✓	✓							
flag from 1SE 8S	10S	25 cm. brown + BL					✓	✓					A			✓	✓							
	11S	35 cm grey clay					✓	✓					A2			✓	✓							
	12S	SWAMP NO SAMPLE					✓	✓					B			✓	✓							
	13S	25cm yel. Brown					✓	✓					B			✓	✓							
log area 9 days	14S	30cm Grey clay					✓				✓		A2			✓	✓							
	15S	15 cm yel Brn					✓				✓		B			✓	✓							
got into the road	16S	20 cm yel brown		S			✓				✓		B		✓		✓							
	17S	20cm yel. brown					✓				✓		B		✓		✓							
	18S	20 cm yel brown					✓				✓		B		✓		✓							
	19S	20 cm " "					✓				✓		B		✓		✓							
	20S	20 cm " "		S			✓				✓		B		✓		✓							
	6E 20S	30 cm yel brown		N							✓		B			✓	✓							
	19S	20 cm " "		N							✓		B			✓	✓							
	18S	25 cm brown		N							✓		B			✓	✓							
	17S	20 cm Yel. Br.		N							✓		B			✓	✓							
	16S	20 cm Brown					✓				✓		A			✓	✓							
	15S	25 cm Brown			N						✓		A			✓	✓							
	14S	30 cm yel brown			N						✓		B		✓		✓							
	13	SWAMP NO SAMPLE																						
	12S.	15 cm yel brown					✓	✓					B		✓		✓							

CHEMEX LABS LTD.
SOIL SAMPLES

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AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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						
	12S	20 cm gel. Brown					✓	✓					B		✓		✓							
	10S	20 cm gel brown					✓	✓					B		✓		✓							
	9S	20cm gel Grey Bs.					✓	✓					A_2			✓	✓							
	8S	20 cm gel brown					✓	✓					B^2		✓		✓							
	7S	25cm Grey		N				✓					A_2			✓	✓							
	6S	35 cm grey clay					✓						A_3			✓	✓							
	5S	20 cm Greyish Bs.		N				✓					A			✓	✓							
	4S	30 cm greysandy		N					✓				A_2			✓	✓							
	3S	15 cm Brown		N				✓					A			✓	✓							
	2S	20 cm gray brown		N				✓					B^2			✓	✓							
	1S	15 cm Reddish Bs.		N				✓					B			✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B. JACQUES + CALVIN
AREA: SWAB GROUP
FIELD MAP:
DATE: JUNE 2 '78

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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78TAS	7E 0N	ORANGE + GREY				X		X					B	10		X	X							
78TAS	7E 1S	ORANGE + GREY		W				X					B	15		X	X							
78TAS	7E 2S	GREY		W				X					B	15		X	X							
78TAS	7E 3S	GREY		NW				X					B	25		X								
78TAS	7E 4S	GREY		N				X					B	15		X	X							
78TAS	7E 5S	BROWN		N				X					B	25		X	X							
78TAS	7E 6S	GREY 6-6+40 SWAMP		N	STEEP			X					B	15		X	X							
78TAS	7E 7S	GREY					X						B	20										
78TAS	7E 8S	ORANGE BROWN		N				X					C	10	X		X							
	7E 8+30S	LOGGING ROAD		50 M	EAST	OF	FORK																	
78TAS	7E 9S	YELLOW GREY					X	X					B	20		X	X							
78TAS	7E 10S	GREY - ORANGE BROWN					X	X					B	25		X	X							
	7E	10+80S - 11+35S	MARSH																					
	7E 11S	NO SAMPLE																						
78TAS	7E 12S	ORANGE + GREY					X	X					B	15		X	X							
78TAS	7E 13	DARK BROWN ORGANIC					X				X		B	45		X	X							
		BEGIN LOGGED AREA																						
		13+80S LOGGING ROAD																						
78TAS	7E 14S	YELLOW BROWN		S							X		B	35		X	X							
78TAS	7E 15S	BROWN		S							X		B	C+		X	X							
78TAS	7E 16S	ORANGE + GREY		SE							X		B	10		X	X							
78TAS	7E 17S	ORANGE + GREY		NW							X		B	20		X	X							
78TAS	7E 18S	ORANGE		NW							X		B	7		X	X							
78TAS	7E 19S	YELLOW BROWN		N							X		B	15		X	X							
78TAS	7E 20S	ORANGE		N							X		B	15		X	X							
		AT SBL 6+35E																						

CHEMEX LABS LTD.
SOIL SAMPLES

O.K

COLLECTOR: B JACQUES + CALVIN
AREA: SWAB GROUP
FIELD MAP:
DATE: JUNE 2 '78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	8E 20S	GREY BROWN		N				X					B	20		X	X							
78TAS	8E 19S	GREY BROWN		N				X					B	15		X	X							
78TAS	8E 18S	LIGHT BROWN		N				X					C	20		X	X							
78TAS	8E 17S	LIGHT BROWN		N				X					C	30		X	X							
78TAS	8E 16S	LIGHT BROWN		N				X					C	25		X	X							
78TAS	8E 15S	LIGHT BROWN				X					X		C	30		X	X							
		LOGGED AREA BEGINS 4P+00 12S																						
78TAS	8E 14S	GREY BROWN		S							X		B	25		X	X							
78TAS	8E 13S	LIGHT BROWN		S							X		C	20		X	X							
78TAS	8E 12S	ORANGE + GREY					X	X					B	20		X	X							
	8E 11S	ROAD C 20 m West of 12S jogs north																						
78TAS	8E 11S	ORANGE + GREY					X	X					B	7	X	X	X							
78TAS	8E 10S	ORANGE BROWN + GREY					X	X					B	6	X	X	X							
78TAS	8E 9S	ORANGE BROWN					X	X					C	10	X		X							
78TAS	8E 8S	GREY - DARK		N				X					B	25		X	X							
	7+70S	LOGGING ROAD 4 junction 30 m west.																						
78TAS	8E 7S	BROWN + GREY		N				X					B	30		X	X							
	6S	ORANGE BROWN + GREY		N				X					B	10		X	X							
	8E 5+65S	SMALL MARSH and tangent to logged area on east																						
78TAS	8E 5S	GREY 5+90 ~~coded~~		N							X		B	10										
		5+10 → 4+40		L	OGGED																			
78TAS	8E 4S	~~BLACK~~ ORGANIC GREY		N				X					AP	30		X	X							
78TAS	8E 3S	BROWN+GREY ORGANIC		N				X					B	15		X	X							
78TAS	8E 2S	GREY		N				X					B	6		X	X							
78TAS	8E 1S	LIGHT BROWN		N				X					C	20		X	X							
78TAS	8E 0S	GREY & LIGHT BROWN		N				X					B	10		X	X							
		C ON 8+20E																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J. CHARTIER
AREA: SWAB
FIELD MAP:
DATE: 11/06/78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	9E 1S	25 cm BROWN					✓	✓					B			✓		✓						
	2S	20cm BROWN			SSW			✓					A			X		X						
	3S	20 cm GRAY			S			✓					C			✓		✓						
	4S	20cm LIGHT GRAY			S			✓					A			X		X						
	5S	30 cm BROWN			S						✓		B			X	✓							
	6S	12 cm -11-					X				✓		B	2"	X		X							
	7S	15 cm Yellow Brown					✓				✓		B		✓			✓						
	8S	15cm RED-BROWN					X	X					B		X		X							
	9S	20 cm Gray brown					✓	✓					B		✓		✓							
	10S	15cm GRAY					X		X				C			X	X							
	11S	20 cm BROWN					✓	✓					B		✓		✓							
	12S	15cm YELLOW BROWN					X	X					B		X		X							
	13S	20 cm GRAY/SL. ORG					✓				✓		C			X	X							
	14S	20cm BROWN		S							X		B		X		X							
	15S	15cm ORANGE BROWN					✓				✓		B		✓		✓							
	16S	15cm BROWN					X	X					B			X	X							
	17S	20 cm ORANGE BROWN		N				✓					B			✓	✓							
	18S	20cm BROWN		N				X					B+C			X	X							
	19S	20 cm BROWN		N				✓					B			✓	✓							
	20S	20cm BROWN		S				X					B+C			X	X							
	10E 20S	15 cm ORANGE BROWN					✓	✓					B		✓		✓							
	19S	10 cm RED-BROWN		NE				X					B	3"	X		X							
	18S	20 cm BROWN		N				✓					B			✓	✓							
	17S	15cm gray-brown					X	X					B			X	X							
	16S	25 cm gray-brown		N				✓					B			✓	✓							
	15S	15cm brown					X	X					B			X	X							
	14S	20 cm grey, rocky					✓				✓		A			✓	✓							
	13S	15cm YELLOW BROWN					X				X		B			X	X							
	12S	20 cm GREY					✓	✓					C			✓	✓							

Left logged area at 9E 75+30m
Road at 9E 75+80

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: J CHARTIER
AREA: SWAB
FIELD MAP:
DATE: Nov 6/78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78 TBS	10E	11S	30Cm	brown muck				X					B?			X	X							
		10S	-11-	grey + ORGANIC				✓					C			✓	✓							
		9S	15Cm	YELLOWISH BROWN				X					B		X		X							
		8S	20 cm	"				✓					B		✓		✓							
		7S	WET GRAY SMELLY ORGANIC		MUCK		35Cm	-			X		C			X	X							
		6S	GREY	" " " "				✓			✓		C			✓	✓							
		5S	30Cm	BROWN				X			X		B			X	X							
		4S	25 cm	BROWN		N		X			✓		B			✓	✓							
		3S	15Cm	GRAY				X			X		A			X	X							
		2S	30 cm	GRAY, SANDY		N			✓				C?			✓	✓							
		1S	30Cm	BROWN			S	X					B	2'	✓		✓							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B. JACQUES + CALVIN
AREA: SWAB GROUP
FIELD MAP:
DATE: JUNE 1st '78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	LINE ON	BROWN				X		X					B	15		X	X							
78TAS	LIE 1S	GREY BROWN		NE				X					B	25		X	X							
	LIE 2S	GREY BROWN		NE				X					B	30		X	X							
		2+50S LOGGED																						
78TAS	LIE 3S	GREY BROWN				X					X		B	25		X	X							
78TAS	LIE 4S	YELLOW BROWN			→	X	←				X		C	15		X	X							
78TAS	LIE 5S	BROWN		N							X		C	20		X	X							
78TAS	LIE 6S	BROWN					X				X		C	25		X	X							
		6+54 LOGGING ROAD									X		C	15		X	X							
78TAS	LIE 7S	BROWN		N							X		C	15		X	X							
		7+87 NOT LOGGED																						
78TAS	LIE 8S	GREY		E				X					B	15		X	X							
		8+50S→9+00S			MARSHY GRASS																			
78TAS	LIE 9S	GREY					X	X					B	35		X	X							
78TAS	LIE 10S	ORANGE BROWN					X	X					C	20		X	X							
78TAS	LIE 11S	ORANGE BROWN		SE				X					C	10		X	X							
78TAS	LIE 12S	GREY NEAR MARSH		S				X					B	20		X	X							
78TAS	LIE 13S	BROWN END OF LOGGED AREA	X								X		C	20		X	X							
78TAS	LIE 14S	ORANGE BROWN						X					C	25		X	X							
78TAS	LIE 15S	ORANGE BROWN + GREY		NE				X					B	20		X	X							
78TAS	LIE 16S	GREY				X		X					B	25		X	X							
78TAS	LIE 17S	GREY + BROWN		E				X					B	25		X	X							
78TAS	LIE 18S	LIGHT ORANGE		S				X					B	20		X	X							
78TAS	LIE 19S	ORANGE BROWN				X		X					C	20		X	X							
78JAS	LIE 20S	YELLOW BROWN + GREY				X		X					B	10		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: B JACQUES + CALVIN
AREA: SWAB GROUP
FIELD MAP:
DATE: JUNE 1 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 cm	HORIZON DEVELOPMENT: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	12E 20S	GREY		S				edge of loggin			X		B	30		X	X							
78TAS	12E 19S	ORANGE BROWN + GREY				X		X					B	16		X	X							
78TAS	12E 18S	GREY					X	X					B	15		X	X							
78TAS	12E 17S	ORANGE BROWN + GREY		S				X					B	15		X	X							
78TAS	12E 16S	GREY + BROWN				X		X					B	15		X	X							
78TAS	12E 15S	GREY		N				X					B	15		X	X							
78TAS	12E 14S	ORANGE + GREY		S				X					B	15		X	X							
78TAS	12E 13S	ORANGE BROWN				X		X					C	15		X	X							
78TAS	12E 12S	ORANGE BROWN				X		X					C	10		X	X							
78TAS	12E 11S	ORANGE + GREY					X	X					B	20		X	X							
78TAS	12E 10S	ORANGE + GREY		SW				X					B	20		X	X							
78TAS	12E 9S	ORANGE + GREY					X	X					B	15		X	X							
	12E 8S	MARSH NO SAMPLE				8+50		→			6+75		Begin logged area @ 6+75											
	12E 7S	MARSH NO SAMPLE																						
78TAS	12E 6S	GREY		N							X		B	25		X	X							
	12E 5+72S	LOGGING ROAD																						
78TAS	12E 5S	BROWN		N							X		B	10		X	X							
78TAS	12E 4S	BROWN		N							X		D	15		X	X							
78TAS	12E 3S	ORANGE + GREY		N							X		B	10		X	X							
78TAS	12E 2S	BROWN END OF LOGGING		N							X		B	15		X	X							
78TAS	12E 1S	BLACK ORGANIC ON OUTCROP		N				X					AL	15		X	X							
78TAS	12E 0S	DARK GREY @ 2.5E, ON		NW				X					AL	40		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J CHARTIER
AREA: SWAB
FIELD MAP:
DATE: 29/05/78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
TOTAS	13E	1S	20cm - GREY				✓				✓		B	?		✓		✓						
		2S	35cm GRAY-BROWN				✓				✓		B	"		✓		✓						
		3S	20cm BROWN-GRAY				✓				✓		B	"		✓		✓						
		4S	40cm BROWN				✓				✓		B	"		✓		✓						
		5S	37cm YELLOW-BL				✓				✓		B	"	✓			✓						
		6S	25cm YELLOW-BROWN				✓				✓		B	?	✓			✓						
		7S	25cm " "				✓				✓		B	"	✓			✓						
		8S	SWAMP - NO SAMPLE				✓	✓			✓		B			✓		✓						
		9S	15cm GRAY CLAY				✓	✓					B		✓			✓						
		10S	20cm YELLOW BROWN				✓	✓					B			✓		✓						
		11S	15cm LT. BROWN				✓	✓					B		✓			✓						
		12S	" LT BROWN				✓	✓					B		✓			✓						
		13S	25cm - brown				✓	✓					B			✓		✓						
		14S	25cm - " -			✓			✓				B			✓		✓						
		15S	20cm gray brown				✓		✓				B			✓		✓						
		16S	20cm yellow brown				✓		✓				B		✓			✓						
		17S	15cm - " -				✓		✓				B			✓		✓						
		18S	30cm brown				✓		✓				B			✓		✓						
		19S	" - gray clay				✓				✓		B			✓		✓						
		20S	18cm yellow brown				✓				✓		B		✓			✓						
TOTAS	14E	20S	25cm - GRAY (CLAY) ORG				✓				✓		A+B			✓		✓						
		19S	15cm YELLOW BR				✓				✓		B			✓		✓						
		18S	20cm YELLOW BR				✓		✓				B		✓			✓						
		17S	20cm GRAY - BL.					✓					B			✓		✓						
		16S	25cm BL + BROWN (or				✓	✓					A+B		✓			✓						
		15S	35cm BROWN				✓		✓				B			✓		✓						
		14S	25cm BROWN-GRAY				✓					✓	B			✓		✓						
		13S	15cm GRAY				✓		✓				B		✓	✓		✓						
		12S	20cm GRAY-BR		✓				✓				B		✓			✓						

CHEMEX LABS LTD.
SOIL SAMPLES

6.4

COLLECTOR: J. CHARTIER
AREA: SWAB
FIELD MAP:
DATE: 25/05/78

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
78 TAS	13E 0N	15" DEEP, GY-BRN		✓					✓				B	?		✓	✓						
78 TAS	13E 1N	12" DEEP, BRN - GY, SL ORG.		✓					✓				B	?		✓	✓						
78 TAS	13E 2N	18" DEEP, BRN, DEEP ORGANIC		.		✓					✓		B	?		✓		✓					
78 TAS	13E 3N	13", GRAY, SL ORGANIC				✓					✓		B			✓		✓					
78 TAS	13E 4N	10", BROWN			✓		✓	✓	✓				B			✓	✓	✓					
78 TAS	13E 5N	15", ORANGE-BRN					✓	✓	.				B			✓		✓					
78 TAS	13E 6N	12", BROWN		✓				✓					B			✓	✓	✓					
	7N	10" SWAMP, HIGHLY ORGANIC					✓	✓					B			✓		✓					
	8N	8" BROWN		SL				✓					B			✓	✓						
	9N	1' BROWN					✓	✓					"			✓		✓					
	10N	1' SWAMPY, QUITE ORG.					✓	✓					B		✓		✓						
	11N	15" BROWN					✓	✓					"			✓		✓					
	12N	12" RED-BROWN					✓	✓					B		✓			✓					
	13N	12" -11-					✓	✓					"		✓			✓					
	14N	12" RED BROWN					✓	✓					B		✓			✓					
	15N	12" BROWN		✓				✓					B	?		✓		✓					
	16N	12" BROWN			✓			✓					B			✓							
	17N	12" BROWN - SL. ORG		.			✓	✓					B			✓		✓					
	18N	15" -11-		✓					✓				"		✓			✓					
	19N	10" RED-BROWN					✓		✓				"		✓			✓					
	20N	12" GRAY-BROWN					✓		✓				W			✓		✓					

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU. : .....

DATE: ..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
~~78TAS~~	14E 0N	~~C HORIZON~~		W	~~X~~						X		C	–		X	~~X~~							
78TAS	14E 0N	clay rich, 12"		~~W~~	~~X~~						X		C			X	X							
78TAS	14E 1N	TREE STUMP, GREY BROWN		W							X		C			X	X							
78TAS	14E 2N	GREY BROWN, 8" deep 16 cm		W							X		C			X	X							
78TAS	14E 3N	10 cm GR BRN				X					X		C			X	X							
78TAS	14E 4N	BROWN 15 cm			X						X		C			X	X							
TAC 201 78TAC	~~14E 201 4+32N~~ 4+50 N of LOG AREA	STREAM SED. ORGANICS T SILT NEAR 77TAC3022	X																					
78TAS	14E 5N	BROWN SILT 15 cm		E				X					B		X	~~X~~	X							
78TAS	14E 6N	YELLOW BROWN 13 cm		E				X					B			X	X							
78TAS	14E 7N	YELLOW BROWN					X	X					B			X	X							
78TAS	14E 8N	BROWN 10 cm					X	X					C			X	X							
78TAS	14E 9N	YELLOW BROWN 1cm thick				~~X~~	X	X					B			X	X							
78TAS	14E 10N	YELLOW BROWN 15 cm				X		X					B			X	X							
78TAS	14E 11N	WET, BROWN 15cm					X	X					C			X	X							
78TAS	14E 12N	WET, GREY SAND GRAVEL & CLAY		E				X					C			X	X							
78TAS	14E 13N	22 cm deep BROWN		SE				X																
78TAS	14E 14N	BROWN 10 cm					X	X					B			X	X							
78TAS	14E 15N	BROWN				X		X					B			X	X							
78TAS	14E 16N	GREY BROWN NEAR MARSH		N				X					C			X	X							
78TAS	14E 17N	WET GREY				X		X					C			X	X							
78TAS	14E 18N	GREY BROWN		SE				X					C			X	X							
78TAS	14E 19N	YELLOW BROWN		E				X					B			X	X							
78TAS	14E 19+50N	BROWN				X		X					C			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J. CHARTIER
AREA: SWAB
FIELD MAP:
DATE: 29/05

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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	14E 11S	30cm GRAY					✓	✓					B		✓			✓						
	10S	18cm GRAY-BROWN					✓	✓					B		✓			✓						
	9S	40cm brown					✓	✓					B			✓		✓						
	8S	NO SAMPLE - SWAMP																						
	7S	NO SAMPLE - SWAMP																						
6S (5S+7S)		35cm brown	✓								✓		B			✓	✓							
	5S	25cm BROWN					✓				✓		B			✓		✓						
	4S	25cm "					✓				✓		B			✓		X						
	3S	25cm GRAY-BROWN					✓				✓		B			✓		✓						
	2S	25cm YELLOW BROWN					✓				✓		B		✓			✓						
	1S	15cm "					✓				✓		B		✓			X						

CHEMEX LABS LTD.
SOIL SAMPLES

6M.

COLLECTOR: HENRY AWMACK / CALVIN YIP
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB SOUTHEAST QUADRANT
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: MAY 28, 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 TAS	15E 11S	ORANGE-GREY-BROWN					✓		✓				B	30cm	✓			✓						
	10S	GREY					✓	✓					B	30		✓		✓						
	9S	GREY-ORANGE					✓	✓					B	20cm	✓		✓							
	8S	GREY-ORANGE					✓		✓				A2?	35		✓		?						
	7S	ENTIRELY ORGANIC - SWAMPLAND											A	20cm										
	6S	" " "		"									A	20										
	5S	" " "		"			✓						A	20										
	4S	BROWN		TR							✓		B	25		✓	✓							
	3S	BROWN					✓				✓		A3?	35cm		✓	✓							
	2S	BROWN					✓				✓		B	30		✓	✓							
	1S	ORANGY-BROWN					✓				✓		B?	40cm		✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: HENRY AWMACK / CALVIN YIP
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: MAY 26/78
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						
78 TAS	15E ON	18" ORGANIC					✓				✓		A	?			✓							
78 TAS	15E 1N	12" BROWN		✓							✓		B	?	✓		✓							
	15E 2N	12" GY-BROWN		✓							✓		B	?	✓		✓							
	3N	15" BROWN		✓							✓		B	?	✓		✓							
	4N	7" GY-BROWN		✓							✓		B	?			✓							
	5N	12" GRBY-BRN				✓	✓		✓				B	?		✓	✓							
	6N	10" BROWN					✓		✓				B	?	✓			✓						
	7N	12" BROWN					✓	✓					B	?	✓			✓						
	8N	12" GREY-BROWN		✓				✓					B	?	✓		✓							
	9N	18" GREY-ORANGE		✓					✓				B?	?	✓		✓							
	10N	11" GREY BROWN					✓	✓					B	?	✓			✓						
	11N	15" BROWN					✓	✓					B		✓			✓						
	12N	12" LT GREY BROWN	✓					✓					B			✓		✓						
	13N	10 BROWN		✓				✓					B		✓		✓							
	14N	10" ORANGE BROWN					✓	✓					B		✓			✓						
	15N	15" GREY					✓	✓					A2?	C?		✓		✓						
	16N	15" ORANGE BROWN					✓	✓					B		✓			✓						
	17N	12" LT. ORANGE BROWN		✓				✓					B		✓			✓						
	18N	12" ORANGE BROWN					✓	✓					B		✓			✓						
	19N	12" GREYISH SLIGHTLY ORGANIC		✓				✓					B	?		✓		✓						
	19N + 63m	12" GREYISH SLIGHTLY ORGANIC					✓	✓					B			✓		✓						

CHEMEX LABS LTD.
SOIL SAMPLES

Od

COLLECTOR: HENRY AWMACK / CALVIN YIP RESULTS PLOTTED BY: ANALYST:

AREA: SWAR MAP: METHOD: H.M:

FIELD MAP: DATE: CU. :

DATE: MAY 27 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	HORIZON DEVELOP-MENT		PARENT MATERIAL			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
78 TAS	ICE 20N	12" SLIGHTLY ORGANIC GREY, WET, MUDDY					✓	✓					B	?		✓	✓							
	19N	12" GREY SLIGHTLY ORG					✓	✓					C?			✓		✓						
	18N	12" BROWN					✓		✓				B			✓		✓						
	17N	12" ORANGE BROWN					✓	✓					B			✓		BV						
	16N	15" ORANGE BROWN			✓			✓					B			✓		✓						
	15N	15" OR. BROWN					✓		✓				B		✓			✓						
	14N	12" GRAY BROWN SL ORG					✓	✓					B			✓		✓						
	13N	12" GRAY ORGANIC	✓						✓				A2?		✓			✓						
	12N	8" GRAY					✓	✓					C?			✓		✓						
	11N	6" GRAY V. ROCKY					✓		✓				C			✓		✓						
	10N	12" ORANGE BROWN		✓				✓					B		✓		✓							
	9N	12" BROWN			✓				✓				B			✓	✓							
	8N	15" GREY BROWN			✓				✓				B	12"+	✓		✓							
	7N	15" GREY BROWN			✓			✓					B	12"+	✓		✓							
	6N	12" GREY ROCKY					✓	✓	(JUNCTION)		✓		B			✓		✓						
	5N	15" GREY				✓					✓		B		✓		✓							
	4N	12" GREY		✓							✓		B			✓	✓							
	3N	10" GREY			✓						✓		B			✓	✓							
	2N	10" LT. GREYISH BROWN		✓							✓		B	?	✓		✓							
	1N	14" BROWN V. ORGANIC	✓								✓		B			✓	✓							
	0N	10" ORANGE-BROWN				✓					✓		B			✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

0.4

COLLECTOR: HENRY AWMACK / CALVIN YIP
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB SOUTHEAST QUADRANT
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: MAY 28, 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	
	16E 1S	ORANGE BROWN					✓				✓		B	20cm	✓			✓						
	2S	GREY-ORANGE					✓				✓		B	20cm	✓			✓						
	3S	ORANGE-BROWN			✓						✓		B	15cm		✓	✓							
	4S	BROWN			S						✓		A2	45cm		✓	✓							
	5S	SANDY, BROWN			✓			✓																
	6S	WATER-LOGGED SWAMP - ORGANIC					✓		SWAMP				A1	15cm	—		—							
	7S	" " " "					✓					SWAMP	A1	20cm		✓		?						
	8S	Orange Brown					✓		✓				B	25	✓			✓						
	9S	GRAYISH ORANGE			S			✓					B	20cm	✓		✓							
	10S	GRAY CLAY SL. ORGANIC					✓		✓				B	25		✓		✓						
	11S	ORANGY-BROWN — SWAMPY					✓		SWAMP			✓	B	20cm	✓		✓							
	12S	ORANGE-BROWN			TO WEST				✓				B	20	✓			✓						
	13S	GREY-ORANGE, LT. BROWN		S				✓					B	20cm	✓		✓							
	14S	GREY, ROCKY					✓	✓					C?	25		✓		✓						
	15S	ORANGE					✓				✓		B	30cm		✓	✓							
	16S	ORANGE BROWN			TO WEST			✓					B	25	✓		✓							
	17S	YELLOW-GRAY BROWN					✓	✓					B	20cm	✓	✓	✓							
	18S	ORANGE BROWN			TO WEST			✓					B	25	✓		✓							
	19S	ORANGY-GREY		S				✓ — SWAMPY					B	35cm	✓			✓						
	20S	ORANGE BROWN					✓	✓					B	25										
	15E 20S	GREY					✓		✓				A2	35		✓		✓						
	19S	GREY, ORGANIC					✓	✓					A2	40cm		✓	✓							
	18S	GREY					✓	✓					A2	40	✓	✓	✓	✓						
	17S	ORANGY-GREY-BROWN			N			✓					B	30cm	✓		✓							
	16S	ORANGE BROWN					✓					✓	B	25		✓	✓							
	15S	ORANGY-GREY					✓	✓					B	25cm	✓		✓							
	14S	BROWN			TO WEST			✓					B	25		✓	✓							
	13S	TOTALLY ORGANIC — SWAMPY WATER											A	20cm	—		—							
	12S	ORGANIC					✓		SWAMP			✓	A	30		✓		?						

left logged area at 16E 4.2S

crossed logging road at 16E 15.2S

" " " " 15E 16S

entered logged area at 15E 4.7S

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: BRAD JACQUES HENRY
AREA: SWAB GROUP
FIELD MAP:
DATE: MAY 27 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 cm	HORIZON DEVELOPMENT GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78TAS	17E 0N	BROWN	X										B	35		X	X							
78TAS	17E 1N	BROWNISH RED				X					X		C	220		X	X							
78TAS	17E 2N	GREY BROWN		NW							X		B	250		X	X							
78TAS	17E 3N	BROWN		NW							X		C	25		X	X							
78TAS	17E 4N	BROWNISH RED				X					X		C	25		X	X							
78TAS	17E 5N	BROWNISH RED				X					X		C	20	X	X	X							
78TAS	17E 6N	GREY BROWN		N				X					B	25		X	X							
78TAS	17E 7N	GREY BROWN		W				X					B	30		X	X							
78TAS	17E 8N	GREY BROWN		NW				X					B	30		X	X							
78TAS	17E 9N	GREY, ORGANIC		W				X					B	25		X	X							
78TAS	17E 10N	ORANGE BROWN				X		X					B	40		X	X							
78TAS	17E 11N	ORANGE BROWN		SW				X					B	35		X	X							
78TAS	17E 12N	ORANGE BROWN				X		X					B	30		X	X							
78TAS	17E 13N	GREY ORGANIC CLAY		N				X					B	30		X	X							
78TAS	17E 14N	GREY SANDY				X		X					B	25		X	X							
78TAS	17E 15N	ORANGE BROWN				X		X					B	30		X	X							
78TAS	17E 16N	ORANGE BROWN		S				X					B	25		X	X							
78TAS	17E 17N	ORANGE BROWN		NW				X					B	30		X	X							
78TAS	17E 18N	ORANGE BROWN	X					X					B	15		X	X							
78TAS	17E 19N	ORANGE BROWN		S				X					B	23	X		X							
78TAS	17E 19+50N	GREY ORANGE BRN. 4N3.3E		S				X																
78TAS	18E 20N	ORANGE BROWN 4N 3.5E				X		X					B	19		X	X							
78TAS	18E 19N	ORANGE BROWN				X		X					B	19		X	X							
	18E 18N	GREY-ORANGE BRN				X		X					B	30	X		X							
	18E 17N	GREY BRN				X			X				B	30		X	X							
	18E 16N	GREY BRN						X					B	25		X	X							
	18E 15N	GREY ORGANIC						X					B	25		X	X							
	18E 14N	GREY-ORANGE BRN				X		X					B	25		X	X							
	18E 13N	ORANGE BRN		N				X					B	35	X		X							
	18E 12N	ORANGE BRN SANDY				X		X					B	30	X		X							

MAY 28
OK

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	17E 11S	13cm. BROWN					✓		✓				B			✓		✓						
	17E 10S	25cm "		TO EAST					✓				B		✓			✓						
	17E 9S	30cm. "					✓		✓				B		✓			✓						
	17E 8S	30 cm. ORGANIC					✓	✓					A			✓		?						
	17E 7S	11 cm. SWAMP					✓	✓					A			✓		✓						
	17E 6S	25 cm. BROWN					✓		✓				B			✓		✓						
	17E 5S	18 cm. BROWN + GREY					✓	✓					B			✓		✓						
	17E 4S	20 cm. BLACK					✓			SWAMP			A			✓		✓						
	17E 3S	25 cm. BROWN					✓				✓		B		✓			✓						
	17E 2S	" " ORANGE BROWN			TO EAST						✓		B		✓			✓						
	17E 1S	20 cm. ORANGE BROWN					✓				✓		B			✓		✓						

CHEMEX LABS LTD.
SOIL SAMPLES

MAY 28/
2nd. Day

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU.: .....

DATE: ..... 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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
	A17E 12S	25 cm BROWN					✓		✓				B			✓		✓						
	11S	13 cm ~~BROWN~~ brown		TO EAST			✓		✓				B		✓			✓						
	10S	25 cm Brown					✓		✓				B		✓			✓						
	9S	30 cm ORGANIC (BL)					✓	✓					A			✓		?						
	8S	30 cm SWAMPY					✓	✓					A			✓		✓						
	7S	11 11 BROWN							✓				B			✓		✓						
	6S	25 cm V. ORGANIC					✓	✓					A			✓		✓						
	5S	19 cm BROWN + GRAY					✓	✓					B			✓		✓						
	4S	20 cm ~~BLACK~~					✓					SWAMP	A		~~✓~~	✓		✓						
	3S	25 CM BROWN					✓				✓		B		✓			✓						
	2S	25 cm ORANGE BROWN			TO EAST						✓		B		✓			✓						
	1S	20 cm ORAGE BROWN					✓				✓		B			✓		✓						

CHEMEX LABS LTD.
SOIL SAMPLES

MAY 28
O.K.

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	18E 1S						✓	✓					A+B	?		✓		✓						
	18E 2S	GREY					✓		✓				A+B			✓		✓						
	18E 3S	25 cm. GREY + ORANGE					✓	✓					A+B			✓		✓						
	18E 4S	25 cm. ORANGE BROWN					✓				✓		B			✓		✓						
	18E 5S	18 cm. " "					✓		✓				B			✓		✓						
	18E 6S	30 cm. GREY					✓		✓				B			✓		✓						
	18E 7S	20 cm. BROWN					✓	✓					B			✓		✓						
	18E 8S	25 cm GREY BROWN					✓		✓				B			✓		✓						
	18E 9S	15 cm. " "					✓						B			✓		✓						
	18E 10S	25 cm. GREY-ORGANIC			TO WEST				✓				B		✓			✓						
	18E 11S	17 cm. BROWN GREY					✓		✓				B			✓		✓						
	18E 12S	25 cm. GREY-ORAGANIC					✓				✓		B			✓		✓						
	18E 13S	23 cm. GREY					✓				✓		B			✓		✓						
	18E 14S	30 cm. BROWN					✓				✓		B			✓		✓						
	18E 15S	15 cm. BROWNISH GREY					✓				✓		B			✓		✓						
	18E 16S	35 cm. VERY ORGANIC					✓				✓		A			✓		✓						
	18E 17S	18 cm. BROWN GREY					✓				✓		B			✓		✓						
	18E 18S	20 cm. ORANGE BROWN					✓				✓		B		✓			✓						
	18E 19S	" " GREY (CLAY)					✓	✓					B			✓		✓						
	18E 20S	25 cm. ORANGE BROWN					✓	✓					B			✓		✓						
	17E 20S	20 cm. GREY					✓	✓					B			✓		✓						
	17E 19S	15 cm. GREY					✓	✓					B			✓		✓						
	17E 18S	20 cm. BROWN					✓		✓				B			✓		✓						
	17E 17S	15 cm. BROWN					✓	✓					B			✓		✓						
	17E 16S	20 cm. "			TO WEST			✓					B			✓		✓						
	17E 15S	17 cm. "					✓				✓		B			✓		✓						
	17E 14S	25 cm. ORANGE BROWN					✓				✓		B			✓		✓						
	17E 13S	20 cm. GREY (CLAY)					✓				✓		B			✓		✓						
	17E 12S	25 cm. BROWN					✓		✓				B			✓		✓						

CHEMEX LABS LTD.
SOIL SAMPLES

MAY 28/78
2nd. Day

O.K.

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU.: .....

DATE: ..... 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	18E 1S						✓						A+B	?		✓		✓						
	2S	GREY					✓		✓				A2?	10 in		✓		✓						
	3S	25 cm GREY + ORGAN					✓	✓					A+B	?		✓		✓						
	4S	ORANGE BROWN					✓				✓		B	25cm		✓		✓						
	5S	18 cm ORANG BROWN					✓		✓				B			✓		✓						
	6S	30 cm Gray					✓		✓				B			✓		✓						
	7S	20 cm " BROWN					✓	✓					B			✓		✓						
	8S	25 cm GREY BROWN					✓		✓				B			✓		✓						
	9S	15 cm " "					✓		✓				B			✓		✓						
	10S	25 cm GREY			TO WEST				✓				B		✓									
	11S	17 cm BROWN GREY					✓		✓				B			✓		✓						
	12S	25 cm GREY - SL. ORGANIC					✓				✓		B			✓		✓						
	13S	25 cm GREY					✓				✓		B			✓		✓						
	14S	30 cm BROWN					✓				✓		B			✓		✓						
	15S	15 cm BROWNISH-GREY					✓				✓		B			✓		✓						
	16S	35 VERY ORGANIC					✓				✓		A1			✓		✓						
	17S	18 cm BROWN + GREY					✓				✓		B			✓		✓						
	18S	20 cm ORANGE BROWN					✓				✓		B		✓			✓						
	19S	20 cm GREY (CLAY)					✓	✓					B			✓		✓						
	20S	25 cm ORANGE BROWN					✓	✓					B			✓		✓						
17E	20S	20 cm GREY					✓	✓					B			✓		✓						
	19S	15 cm GREY		/			✓	✓					B			✓		✓						
	18S	20 cm BROWN					✓		✓				B			✓		✓						
	17S	15 cm BROWN					✓	✓					B			✓		✓						
	16S	20 cm BROWN			TO WEST			✓					B			✓		✓						
	15S	17 cm BROWN					✓				✓		B			✓		✓						
	14S	25 cm ORANGE BROWN					✓				✓		B			✓		✓						
	13S	20 cm GRAY (clay)					✓				✓		B			✓		✓						

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: BRAD JACQUES HENRY
AREA: SWAB GROUP
FIELD MAP:
DATE: MAY 27 1978

RESULTS PLOTTED BY:
MAP:
DATE:

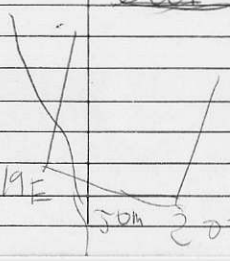
ANALYST:
METHOD: H.M:
CU. :
DATE:

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 cm.	HORIZON DEVELOPMENT GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78TAS	18E 20N	ORANGE BROWN 4N 3.5E				X		X					B	19		X	X							
78TAS	18E 19N	ORANGE BROWN				X		X					B	19		X	X							
78TAS	18E 18N	GREY & ORANGE, BROWN				X		X					B	30	X		X							
78TAS	18E 17N	GREY BROWN				X			X				B	30		X	X							
78TAS	18E 16N	GREY BROWN				X		X					B	25		X	X							
78TAS	18E 15N	GREY ORGANIC				X		X					B	25		X	X							
78TAS	18E 14N	GREY + ORANGE BROWN				X		X					B	25		X	X							
78TAS	18E 13N	ORANGE BROWN		N				X					B	35	X		X							
78TAS	18E 12N	ORANGE BROWN SANDY				X		X					B	30	X		X							
78TAS	18E 11N	ORANGE BROWN		S				X					B	15	X		X							
78TAS	18E 10N	GREY		N				X					B	35		X	X							
78TAS	18E 9N	BROWN		W				X					B	25		X	X							
78TAS	18E 8N	GREY		W				X					B	35		X	X							
78TAS	18E 7N	ORANGE BROWN		N				X			X		B	25	X		X							
78TAS	18E 6N	ORANGE BROWN		W				X			X		B	30			X							
78TAS	18E 5N	GREY CLAYEY		NW				X			X		B	40			X							
78TAS	18E 4N	ORANGE BROWN		W				X			X		B	30	X		X							
78TAS	18E 3N	ORANGE BROWN		W				X			X		B	25	X		X							
78TAS	18E 2N	ORANGE BROWN		W				X			X		B	30	X		X							
78TAS	18E 1N	ORANGE BROWN		W				X			X		B	30	X		X							
78TAS	18E 0448N	MUDDY, SANDY CLAY	X					X			X		A2	35		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: B JACQUES + CALVIN
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB GROUP
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: ~~20~~ June 4 '78
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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78TAS	19E 4S	GREY + LIGHT BROWN		E				X					B	15		X	X							
	19E 4+28S	LOGGING ROAD											~~C~~	~~30~~										
78TAS	19E 5S	LIGHT BROWN				X		X					C	30		X	X							
	19E 5+85S	Logging road																						
78TAS	19E 6S	GREY-ORANGE Brown		SE				X					B	25		X	X							
78TAS	19E 7S	LT. BROWN		S				X					B	20		X	X							
78TAS	19E 8S	ORANGE BROWN				X		X					C	20	X		X							
78TAS	19E 9S	ORANGE BROWN		SE				X					C	15	X		X							
78TAS	19E 10S	GREY + ORANGE		S				X					B	20		X	X							
	10+59S - edge of logged area				10+95S					logging rd.														
78TAS	19E 11S	GREY		SE				X			X		B	10		X	X							
78TAS	19E 12S	GREY		SE							X		A2	15		X	X							
78TAS	19E 13S	ORANGE BROWN		S							X		C	25	X		X							
78TAS	19E 14S	ORANGE BROWN		S							X		C	10	X		X							
78TAS	19E 15S	ORANGE BROWN		E							X		C	10	X		X							
78TAS	19E 16S	GREY		SE							X		B	15		X	X							
78TAS	19E 17S	GREY		E							X		B	20		X	X							
		logging road and fork			40 m			to West																
78TAS	19E 18S	Red-orange brown		E							X		C	10	X		X							
78TAS	19E 19S	GREY Rolling @ 19+36S		E							X		B	20		X	X							
78TAS	19E 20S	ORANGE					X	X					C	10	X		X							
		@ 3.9E 4S																						
		exit ~~B~~																						



CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: BRAD JACQUES & CALVIN RESULTS PLOTTED BY: ANALYST:

AREA: SWAB GROUP MAP: METHOD: H.M:

FIELD MAP: DATE: CU. :

DATE: May 28 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	HORIZON DEVELOPMENT: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	19E ON	MARSH NO SAMPLE																						
78TAS	19E 1N	GREY-BROWN ORGANIC					X					X	B	30		X	X							
78TAS	19E 2N	GREY-BROWN		N				X					B	18		X	X							
78TAS	19E 3N	ORANGE BROWN		S							X		C	15	X		X							
78TAS	19E 4N	GREY BROWN		N				X					B	17	X		X							
78TAS	19E 5N	GREY BROWN		S		(CHARLIE		CAMP)			X		B	25		X	X							
78TAS	19E 6N	ORANGE BROWN (MOIST)	X					X					C	25		X	X							
78TAS	19E 7N	GREY		W				X					B	15		X	X							
78TAS	19E 8N	BLACK ORGANIC		NW				X					A	50		X	X							
		ROCK OUTCROPPING																						
78TAS	19E 9N	BROWN					X				X		B	30		X	X							
78TAS	19E 10N	GREY				X		X					B	30		X	X							
78TAS	19E 11N	ORANGE BROWN				X		X					C	60	X		X							
78TAS	19E 12N	YELLOW BROWN	X					X					B	20		X	X							
78TAS	19E 13N	GREY, ORANGE BROWN				X		X					B	15		X	X							
78TAS	19E 14N	GREY-ORANGE BROWN		N				X					B	20		X	X							
78TAS	19E 15N	ORANGE BROWN		NW				X					C	23		X	X							
78TAS	19E 16N	GREY-ORANGE BROWN					X						B	25		X	X							
78TAS	19E 17N	MARSHY NO SAMPLE	X					X																
78TAS	19E 18N	SWAMP-ORANGE BROWN	X					X					C	45		X	X							
78TAS	19E 19N	ORANGE BROWN				X		X					C	20	X	X	X							
78TAS	19E 19+41N	GREY ORANGE BROWN		NE				X					C	15	X									
		@ 4N 3.7E - Blue																						
		& 20 NTL 18E - Orange																						
		18+50E																						

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: B JACQUES + CALVIN RESULTS PLOTTED BY: ANALYST:

AREA: SWAB GROUP MAP: METHOD: H.M:

FIELD MAP: DATE: CU. :

DATE: June 4 '78 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: GOOD	HORIZON DEVELOP-MENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	20E 20S	Reddish Brown				X					X		B	30		X	X							
		location of Rhyolite													X									
78TAS	20E 19S	GREY				X					X		B	15	X		X							
78TAS	20E 18S	GREY				X					X		B	10		X	X							
	17+21S	logging road	E-W								X		B	20		X	X							
78TAS	20E 17S	ORANGE GREY		SE							X		B	20		X	X							
78TAS	20E 16S	BROWN		SE							X		B	20		X	X							
78TAS	20E 15S	ORANGE BROWN		SE							X		C	15		X	X							
78TAS	20E 14S	ORANGE BROWN		SE							X		C	20		X	X							
78TAS	20E 13S	GREY ORANGE		SE							X		B	15		X	X							
78TAS	20E 12S	ORANGE		SE							X		B	20	X		X							
78TAS	20E 11S	GREY		S							X		B	15		X	X							
78TAS	20E 10S	BROWN END of logging				X		X					B	15		X	V							
78TAS	20E 9S	GREY + ORANGE				X		X					B	15	X		X							
78TAS	20E 8S	GREY BROWN					X	X					B	20		X	X							
78TAS	20E 7S	ORANGE GREY		NE				X					B	15		X	X							
78TAS	20E 6S	ORANGE BROWN					X	X					C	15	X		X							
78TAS	20E 5S	ORANGE BROWN				X		X					C	10	X									
78TAS	20E 4S	ORANGE GREY					X	X					C	15	X		X							
	20E 3+25S	logging road	E W			5-6	0	0		Return to		logged	area		on	Ext.								
78TAS	20E 3S	GREYISH BROWN					X	X					B	20		X	X							
78TAS	20E 2S	GREYISH BROWN					X	X					B	20		X	X							
78TAS	20E 1S	RED BROWN		N				X					B	15		X	X							
78TAS	20E 0S	YELLOW BROWN		E										20		X	X							
		@ 4.3 E ON																						

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: BRAD JACQUES & CALVIN RESULTS PLOTTED BY: ANALYST:

AREA: SWAG GROUP MAP: METHOD: H.M:

FIELD MAP: DATE: CU. :

DATE: MAY 28 '78 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	
78TAS	20E 20N	ORANGE BROWN	X					X					C	15		X	X							
78TAS	20E 19N	ORANGE BROWN		S				X					C	15	X	X	X							
78TAS	20E 18N	ORANGE BROWN					X	X					C	20		X	X							
78TAS	20E 17N	ORANGE BROWN		W				X					C	30		X	X							
78TAS	20E 16N	LIGHT ORANGE					X	X					B	30		X	X							
78TAS	20E 15N	GREY		NW				X					B	40	X	X	X							
78TAS	20E 14N	ORANGE BROWN		W				X					C	20	X		X							
78TAS	20E 13N	ORANGE BROWN		S				X					C	15	X									
78TAS	20E 12N	GREY ORANGE BROWN AT LOGGING ROAD		W							X		B	20		X	X							
78TAS	20E 11N	ORANGE BROWN		NW				X					C	25		X	X							
78TAS	20E 10N	BROWN		SW				X					B	40		X	X							
78TAS	20E 9N	ORANGE BROWN NEAR BAY OF LAKE		SW				X					C	30	X		X							
78TAS	20E 8+23N	GREY CLAYEY AT LAKE		N				X						30		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

6.K.

COLLECTOR: DAVE GRIEG / HENRY AWMACK
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB GROUP
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 4, 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	HORIZON DEVELOPMENT		PARENT MATERIAL			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	21E 4S	30 cm grey clay rocky					✓	✓					A_2			✓	✓							
	21E 3S	20 cm grey					✓	✓					A_2			✓	✓							
	21E 2S	20 cm yel brown					✓	✓					B		✓		✓							
	21E 1S	20 cm Brown					✓	✓					A_2			✓	✓							
	21E 0S	20 cm yel brown					✓	✓					B^2		✓		✓							
	22E 0S	20 cm Brown					✓	✓					A_2			✓	✓							
	1S	20 cm yel brown					✓	✓	(ROADSIDE)				B		✓		✓							
	2S	25 cm Brown					✓	✓					A_2			✓	✓							
	3S	35 cm grey clay					✓	✓					A_2			✓	✓							
	4S	20 cm reddish Br.					✓	✓					B		✓		✓							
	5S	15 cm yel brown					✓	✓					B		✓		✓							
	6S	20 cm yel Brown					✓	✓					B		✓		✓							
	7S	30 cm Grey					✓	✓					A_2			✓	✓							
	8S	25cm yel Brown					✓	✓					B			✓	✓							
	9S	25 cm Brown			S			✓					B			✓	✓							
	10S	20 cm yel Br			S			✓					B			✓	✓							
	11S	15 cm Dyel br					✓	✓					B		✓		✓							
log →	12S	15 cm yel Br					✓	✓			✓		B		✓		✓							
after begin	13S	15 cm yel br					✓				✓		B		✓		✓							
40 m →	14S	NO SAMPLE: SWAMP																						
Rock sample	15S	25 cm grey - V. rocky					✓				✓		A_2			✓	✓							
	16S	20 cm Brown					✓				✓		B		✓		✓							
	17S	25 cm yel brown					✓				✓		B		✓		✓							
130 m	18S	25 cm Red Brown					✓				✓		B		✓		✓							
	19S	20 cm yel brown					✓				✓		B		✓		✓							
Rock sample No 6	20S	15 cm Yel Brown					✓				✓		B		✓		✓							
near 20 flag?	21E 20S	20cm yel brown					✓				✓		B		✓		✓							

crossed road at 21E 3+10 S

" " " 22E 1S

logging area begins at 22E 12S

TAC - No. 13 - Stg 48 metres N of 22E 7S.
active - dbl 1 1½ ft wd
8 deep

Road 21E 17+20 S

logging area ends at 21E 16+40 S

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: BRAD JACQUES
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAG GROUP
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: MAY 28
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	
78TAS	21E 10+24N	BROWN ORGANIC AT LAKE		N				X					B	50		X	X							
78TAS	21E 11N	GREY & ORANGE BROWN		W				X					B	70	X									
78TAS	21E 12N	ORANGE BROWN		NW				X					C	35		X	X							
78TAS	21E 13N	ORANGE BROWN + GREY		W				X					B	15	X		X							
MAY 30		13+50N LOGGING ROAD																						
78TAS	21E 14N	DARK GREY		NE				X					B	50		X	X							
78TAS	21E 15N	GREY & ORANGE BROWN		N				X					B	25		X	X							
78TAS	21E 16N	GREY		N				X					B	30		X	X							
78TAS	21E 17N	ORANGE BROWN		W				X					C	30	X		X							
78TAS	21E 18N	GREY		N				X					B	35		X	X							
78TAS	21E 19N	ORANGE BROWN		N				X					C	25	X		X							
78TAS	21E 20+12N	YELLOW BROWN		S				X					C	20		X	X							
		20NTL 20+85 E																						
	22E 20N	GREY @ 20NTL 22E		W				X					B	40		X	X							
	22E 19N	ORANGE BROWN		W				X					C	65	X		X							
	22E 18N	ORANGE BROWN + GREY		NW				X					B	30		X	X							
	22E 17N	GREY + ORANGE BROWN		S				X					B	20		X	X							
	22E 16N	AT ROAD YELLOW GREY		NW							X		B	45		X	X							
	22E 15N	GREY		NW						X	X		B	30		X	X							
	22E 14N	ORANGE BROWN + GREY		N				X					B	30		X	X							
	22E 13N	YELLOW BROWN		N				X					B	15	X		X							
	22E 12+36N	GREY BROWN		N					LAKE SIDE				B	50		X	X							
		AT LAKE																						

CHEMEX LABS LTD.
SOIL SAMPLES

O.K
21 E

COLLECTOR: DAVE GREIG / HENRY ANMACK
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB GROUP
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 4, 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	HORIZON DEVELOPMENT		PARENT MATERIAL			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	21E 19S	15cm yel brown					✓				✓		B			✓	✓							
	18S	20cm Brown					✓				✓		B			✓	✓							
	17S	25cm ash gray					✓				✓		A+B			✓	✓							
	16S	20cm Brown					✓				✓		B			✓	✓							
	15S	20cm yel brown					✓				✓		B			✓	✓							
	14S	15cm Brown					✓				✓		B			✓	✓							
	13S	25cm yel brown and gray					✓				✓		A+B			✓	✓							
	12S	20cm yel brown					✓				✓		B		✓	✓	✓							
	11S	20cm yel brown					✓				✓		B			✓	✓							
	10S	20cm yel. Brown					✓	✓					B			✓	✓							
	9S	20cm Gray brown					✓	✓					B+A			✓	✓							
	8S	20cm yel Brown					✓	✓					B			✓	✓							
	7S	25cm gray & yel brown					✓	✓					A+B			✓	✓							
	6S	20cm yel Brown					✓	✓					B			✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

G.R.

COLLECTOR: B. JACQUES + CALVIN
AREA: SWAB GROUP
FIELD MAP:
DATE: MAY 30

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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78TAS	23E 13+62N	YELLOW GRAY		N					AT	LAKE			B	25		X	X							
78TAS	23E 14N	ORANGE BROWN + GREY		N				X					B	15		X	X							
78TAS	23E 15N	ORANGE BROWN + GREY		W				X					B	15	X		X							
78TAS	23E 16N	GREY BROWN		W				X					B	25		X	X							
78TAS	23E 17N	GREY		W				X					B	60		X	X							
78TAS	23E 17+60N	LOGGING ROAD		W							X		B	15		X	X							
78TAS	23E 18N	GREY		W							X		B	15		X	X							
78TAS	23E 19N	ORANGE BROWN		NW				X					C	20		X	X							
78TAS	23E 20N	ORANGE BROWN AT BL 20N 22+99E		SW				X					C	20		X	X							
78TAS	24E 20N	AT 24E 20N TL GREY		NW				X					B	20		X	X							
	24E 19+25N	LOGGING ROAD																						
78TAS	24E 19N	GREY		N				X					B	20		X	X							
78TAS	24E 18N	YELLOW BROWN		SW				X					B	30		X	X							
78TAS	24E 17N	YELLOW BROWN		N				X					B	23		X	X							
78TAS	24E 16N	BLACK ORGANIC		NW				AT	L	LAKE			AC	35		X	X							
78TAS	25E 20N	BROWN-ORANGE + GREY AT CORNER POST		W				X					B	30	X	X	X							
78TAS	25E 19N	YELLOW BROWN		N				X					B	30	X		X							
	25E 18N	MARSH NO SAMPLE																						
78TAS	25E 17+2N	ORANGE BROWN		N					AT	LAKE			C	25		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad Jacques + Henri | RESULTS PLOTTED BY: | ANALYST:

AREA: Seval group | MAP: | METHOD: H.M:

FIELD MAP: | DATE: | CU. :

DATE: June 9 78 | 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	23E ON																							
	0+60N	ROAD N to																						
	IN	GRAY BROWN					✓				✓		B	25	✓		✓							
	2N	ORANGE BROWN		SE							X		B	25		X	X							
	3N	Yellow brown					✓	✓					B	20		✓	✓							
	4N	ORANGE BROWN		SE				X					B	25		X	X							
	4+84N	4+84N GREY		(LAKE)			✓	✓					A2	30		✓	✓							
	22E 3+71N	ORANGE BROWN		S				X					B	30		X	X							
	22E 2N	Orange Brown					✓	✓					B	15	✓		✓							
	2N	Orange brown		E				✓					B	15	✓		✓							
	1N	ORANGE BROWN		SE				X					B	40	X	X	X							
	21E 1N	ORANGE BROWN					X		X				B	30		X	X							
	2N	GREY NEAR MARSH					X		X				A2	25		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

23E
S

COLLECTOR: B. JACQUES + HENRI
AREA: SWAD GROUP
FIELD MAP:
DATE: June 7 '78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
														cm										
78 TAS	23E 0S	BROWN					V				V		B	30+		V	V							
	1S	ORANGE BROWN					X				X		C	25		X	X							
	2S	GREY		S							X		A2	30		X	X							
	3S	GREY		S							X		A2	30		X	X							
	3+36 S	end of logged area																						
	4S	ORANGE BROWN		S				X			X		C	15		X	X							
	5S	BROWN		N				X					B	25		X	X							
	6S	GREY		NE				X					A2	25		X	X							
	7S	GREY + ORGANIC		E				X					A2	20		X	X							
	8S	ORANGE BROWN		SE				X					C	20	X		X							
	9S	ORANGE BROWN	X					X					C	10	X		X							
	10S	ORANGE BROWN		S				X					C	10	X		X							
	11S	ORANGE BROWN		S				X					C	10	X		X							
	12S	ORANGE BROWN					X		X				C	10	X		X							
		~~GREY~~ start logged are		1 2 +		45	S																	
	13S	~~B~~GREY					X				X		B	30		X	X							
		@ 14S logged 80 m East to 14 S																						
	14S	~~orange~~ brown		S							X		C	15	X		X							
	15S	GREY		S							X		B	25		X	X							
	16S	ORANGE BROWN				X					X		C	15	X	X	X							
	17S	~~ORANGE~~ BROWN				X					X		C	15	X		X							
	18S	ORANGE BROWN				X					X		C	15	X									
		also at logging road																						
	19S	ORANGE BROWN				X					X		C	10	X		X							
	19+70S	GREY				X					X		B	30		X	X							
		@ 23E 2ON																						

CHEMEX LABS LTD.
SOIL SAMPLES

24E
5

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU.: .....

DATE: ..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
78 TAS	24E 20 195	Orange brown					✓				✓		B	15	✓		✓							
	24E 195	Orange brown gravel					✓				✓		B	20	✓		✓							
	18+55S	Road																						
	18S	Orange brown					✓				✓		B	15	✓		✓							
	17S	Or brown					✓				✓		B	20		✓	✓							
	16S	Red brown					✓				✓		B	15	✓		✓							
	15S	Orange brown					✓				✓		B	25	✓		✓							
Edge of logged	14S	Orange brown					✓	✓					B	10	✓		✓							
	13S	Black and gray					✓	✓					A	30		✓	✓							
	12S	brown					✓	✓					A	30		✓	✓							
	11S	Orange brown					✓	✓					B	15	✓		✓							
	10S	Orange brown + gray	✓					✓					AB	25		✓	✓							
	9S	NO SAMPLE - SWAMP																						
	8S	Orange brown + gray			N			✓					A+B	25		✓	✓							
	7S	GREY Brown			W			✓					C?	35		✓	✓							
	6S	SWAMPY - NO SAMPLE																						
	5S	Brown + Gray					✓	✓					B	30		✓	✓							
	4S	Gray brown		N					✓				B	25		✓	✓							
Edge of logging	3S	Orange brown + gray					✓				✓		B	30		✓	✓							
	2S	Orange brown					✓				✓		B	20	✓		✓							
	1S	Orange brown					✓				✓		B	30	✓		✓							
	0+84S	ROAD																						
	0S	Orange brown					✓				✓		B	20		✓								
	At 23+35E																							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: R Ouellette, Hans Bjornadt | RESULTS PLOTTED BY: | ANALYST:

AREA: Swan Henry Creek | MAP: | METHOD: H.M:

FIELD MAP: | DATE: | CU. :

DATE: June 11 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	HORIZON DEVELOP-MENT: GOOD	HORIZON DEVELOP-MENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
TIES	25E 1S	Rd br 15cm 100cps					X				X		B		X		X							
	~~25E 1S~~																							
	25E 1490S	Edge of logging																						
	25E 2S	Grey Brown 20cm 110					X	X					C+B			X	X							
	3S	Brown wet 15cm 160 cps					X	X					C			X	V							
	4S	Rd brown 10cm 90 cps		N	S		Faint	X					B		X		X							
	5S	Grey brown clay 15cm 80 cps					X	X					Clay			X	X							
	6S	Yellow Br 25cm 100 cps		S	N			X					B		X		X							
	7S	Yellow Br 20cm 90 cps					X	X					B			X	X							
	8S	Brown 15cm 90 cps		N	S		very rocky	X					B			X	X							
	9S	Black Organic 300 cps					X	X	swampy				Pt			X	muck							
	10S	Red Brown 20cm 100 cps					X	X	irregular				B			X	X							
	11S	Orange Br 20cm 90 cps						X	irregular				B			X	X							
	logging 12S	No sample swamp ~~plastic~~ of						X																
		Creek with minerals blue flagged line																						
Flag on 14+80S	13S	Brown 25cm 100 cps					X	X					C			X	X							
	14S	Red Brown 15cm 80					X	X					B		X		X							
	15S	Red Brown 10cm 100 cps					X				X				X		X							
	16S	Brown 15cm 90 cps					X				X		C			X	X							
	17S	Red brown 10cm 90 cps					X				X		B		X		X							
	18S	Yellowish brown 20cm 80 cps					X				X		B		X		X							
	14+75S	road																						
	19S	Grey and yellow br 90 cps					X				X		C			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Brad Jacques + Henri
AREA: Swab Group
FIELD MAP:
DATE: June 9 78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78TAS	25E ON	GREY 0+95 - ROAD					✓				✓		A_2	35		✓	✓							
	1N	ORANGE BROWN					X				X		B	10		X	X							
	2N	Orange brown					✓				✓		B	20	✓		✓							
	3N	NO SAMPLE - NO SOIL					BEYOND					IN	HORIZON — HILLTOP											
	4N	Orange to GREY					✓				✓		A_2	30		✓	✓							
	4S+4S N	Swamp area ends																						
	5N	GREY MOIST	X					✓	X				AB	40		X	X							
	6N	GREY BROWN					✓	✓					A+B	25		✓	✓							
	7N	ORANGE BROWN	LAKESIDE N					✓					B	25	✓		✓							
	24E 6N	GREY (6+35N Swamp)					✓	✓					A_2	30		✓	✓							
	5N	GREY SANDY					✓	✓					C	25		✓	✓							
	4N	ORANGE GREY MOIST									X		B	25		X	X							
		4+7N end logging			ROAD							3+70N												
	3N	Yellow brown		SE							✓		B	20		✓	✓							
	2N	ORANGE BROWN		E							X		B	20		X	X							
	1N	Orange brown					✓				✓		B	15		✓	✓							
		0+43N ROAD																						
	0N	GREY + ORANGE					X				X		AC+B	20		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
	2W 1S	GREY, SANDY					✓	✓					C	30		✓	✓							
	2S	ORANGE + GREY	✓	W				X					B	20		X	✓							
	3N	Orange brown					✓	✓					B	15	✓		✓							
	4S	ORANGE + GREY	✓	NW				X					B	20		X	X							
	5N	Orange brown			E			✓					B	15	✓		✓							
	6S	ORANGE + GREY	✓	W				X					B	25		X	X							
	7N	Yellow brown			N			✓					B	15	✓		✓							
	8N	ORANGE + GREY	✓	E				X					A2	30		X	X							
	9N	GREY	✓					✓					A2	25		✓	✓							
	10N	ORANGE BROWN				X		X					B	25		X	X							
	11N	Orange Yellow Brown			N			✓					B	20	✓		✓							
	12N	GREY	✓	E				X					A2	40		X	X							
	13N	GRAY			W			✓					A2	30		✓	✓							
	14N	ORANGE BROWN	✓	E				X					B	35	X		X							
	15N	NO SAMPLE					MARSH					X												
	16N	NO SAMPLE										X												
	17N	Yellow brown		N				✓					B	20	✓		✓	✓						
	18N	ORANGE BROWN		N				X					B	35	X		X							
	19N	Yellow brown			E			✓					B	20		✓	✓	✓						
	N	Baseline @ 19+10N 1+20W																						

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: BRAD J. & CALVIN Y.
AREA: SWABS
FIELD MAP:
DATE: June 3/78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78-TAS	2W 11S	YELLOW - LT. BRN					X				X		10 cm	C	X		X							
	10S	ORANGE - BRN.		N							X		10	C		X	X							
	9S	GREY		~~RB~~			X				X		B	35		X	X							
	8S	BROWN		N				X					B	25		X	X							
	7S	BROWN - ORGANIC		N				X					A1	20		X	X							
	6S	YELLOW - GREY		N				X					BC.	6	X		X							
	5S	GREY - BRN.		N				X					B	20		X	X							
	4S	ORANGE & BROWN & ORGANICS					X		SWAMP				B	25		X	X							
	3S	GREY					X	X	SWAMPY				B	7		X	X							
	2S	BROWN					X	X					B	15		X	X							
	1S	LT. BROWN with ORANGE		N				X					B	20		X	X							
	(2W 1+ 0+2S at 1W ON																							
	DID NOT TAKE SAMPLE at 2W ON - - - MARSH/SWAMP)																							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: BRAD J. & CALVIN Y. RESULTS PLOTTED BY: ANALYST:

AREA: SWAB MAP: METHOD: H.M:

FIELD MAP: DATE: CU.:

DATE: June 3/78 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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78 TAS	4W 0S	YELLOW-ORANGE				X		X					C	10 cm	X		X							
	1S	ORANGE & GREY			S			X					B,C	15		X	X							
	2S	ORANGE-BROWN				X		X					B	20		X	X							
	3S	BROWN				X		X					B	20		X	X							
	4S	ORANGE-GREY			S			X					C	15	X		X							
	5S	BROWN-ORANGE				X		X					B	20	X		X							
	6S	BROWN			S			X					A2	20		X	X							
	7S	BROWN-ORGANIC			S			X					A2	15		X	X							
	8S	BROWN / LOGGED AREA			S			X					B	15		X	X							
	9S	ORANGY-BROWN					X				X		C	20		X	X							
	10S	ORANGY					X				X		C	10		X	X							
	11S	ORANGY-LT.BRN.GREY					X				X		B	25		X	X							
	11+50S	— ROAD —																						
	12S	ORANGE-BRN-GREY					X				X		C	30	X		X							
	12+70	— END of LOGGED AREA																						
	13S	ORANGE-GREY-BROWN					X	X					C	25	X		X							
	14S	GREY					X	X					B	30		X	X							
	14+50	— SWAMP —																						
	15+50	— SWAMP ENDS —																						
	16S	GREY-ORANGE					X	X					B	30	X		X							
	17S	ORANGE					X	X					C	35	X		X							
	18S	YELLOW-ORANGE					X	X					C	10	X		X							
	19S	ORANGE-BROWN					X	X					C	25	X		X							
	20S	ORANGE-BROWN					X	X					C	20	X		X							
	~~4W 20S~~ is at ~~4W 19+50S~~																							
	4W 19+50 S	is at 1W 20 S																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: BRAD J. & CALVIN Y.P | RESULTS PLOTTED BY: | ANALYST:

AREA: SWAB | MAP: | METHOD: H.M:

FIELD MAP: | DATE: | CU. :

DATE: June 3/78 | | 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 GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
78 TAS	4AW 20S	YELLOW-ORANGE					X	X					C	20	X		X							
	19+58S	EDGE of a SWAMP LAKE																						
	19S	BROWN					X	EDGE of SWAMP					B	20		X	X							
	18+60S	END of SWAMP LAKE																						
	18S	ORANGE-BRN-GREY					X	X					B	25	X		X							
	17S	GREY					X	X					A2	15	X		X							
	16+95S	SWAMP LAKE																						
	16+80S	END of SWAMP LAKE																						
	16S	BROWN					X	EDGE of SWAMP					B	20		X	X							
	15S	GREY-LT. BRN.					X	X					B	20	X	X	X							
LOGGED AREA	14S	ORANGEY-BROWN		N							X		B	20	X			X						
	13S	ORANGEY-GREY		N							X		B	20		X	X							
	12+75S	ROAD ———																						
——— 50 m EAST of here ↑, we hit 4W																								

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: B. JACQUES + CALLAN
AREA: SWAB GROUP
FIELD MAP:
DATE: May 31 '78

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
18TAS	4W 0N	ORANGE-BROWN				X		X					C	10 cm		X	X							
18TAS	4W 1N	BROWN					X	X					B	20		X	X							
	4W 2N	ORANGE BROWN		E				X					C	15	X		X							
	4W 3N	BROWN		N				X					B	35		X	X							
	4N	LT. BROWN - (Yellowish)		E				X					B	30		X	X							
	5N	ORANGY-BROWN		E				X					B	30		X	X							
	6N	ORANGE-GREY-BROWN		E				X					BC	35cm	X		X							
	7N	GREY		E				X					B	30		X	X							
	8N	GREY		E				X					B	25		X	X							
	9N	ORANGY - GREY		E				X					B	20		X	X							
	10N	" "		E				X					B	20		X	X							
	11N	GREY					X	X					B	25		X	X							
	12N	BLACK - ORANIC					X		SWAMP				A	30		X	X							
	13N	" "					X		SWAMP				A	50		X	X							
	14N	ORANGE-BROWN		N				X					C	20	X		X							
	15N	GRAY - BROWN		N				X					B	40		X	X							
	16N	RED - BROWN		N				X					C?	35	X		X		⊗					
	17N	GREY		N				X					B	35	X		X							
	18N	YELLOWY-BROWN		N				X					B	30	X		X							
	19N	YELLOWY-BROWN				X		X					B	25		X	X							
		at post 4N 1W !																						

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: Gary D Sloan | RESULTS PLOTTED BY: | ANALYST:

AREA: June 3 1978 | MAP: | METHOD: H.M:

FIELD MAP: Swale | DATE: | CU.:

DATE: Hot sunny | 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
4STAS GW 11S		Brown 10cm 100cps		N	S		Sandy				X		B-A			X	X							
	12S	Brown 10cm 120cps		N	S						X		C			X	X							
	13S	Red Brown 15cm 100cps					X				X		B		X		X							
	14S	Red Brown 10cm 100cps					X				X		B		X		X							
	15S	Red Brown Sandy 10cm 80'					X	X					B		X		X							
	16S	" " Sandy 10 / 80cps		N	S		Sandy	X					B		X		X							
	17S	Grey Brown 20cm 50					X	X					B			X	X							
3mm Fe 1.2W	18S	Rd Br. 15cm 90cps					X	X					B		X		X							
AS	10S	Rd Br 20cm 100cps					X	X					B		X		X							
	20S	Rd Br Sandy 15cm 100cps				X		X					B		X		X							
	9S	Rd brown overburden 12S				X		X					B			X	X							
	9S	Rd brown " 20D				X		X					B			X	X							
		on flash to																						
	2S	Rd brown 10cm 130cps		NS				X					B		X		X							
	3S	" " 15cm 125				X		X					B		X		X							
	4S	" " 15cm 150					X	X					B		X		X							
		Some o/c.																						
	5S	Brown 20cm			S	X		X					B		X		X							
		scattered O/C 17S																						
	6S	Brown Grey 20cm 22S		N	S			X					C			X	X							
		Flash to Sandy																						
	7S	Grey 15cm clay 17S		N	S				X				A			X	X							
	8S	Brown 15cm 20D		N	S						X		C			X	X							
	9S	Grey clay 10cm 15D		N	S						X		A			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: G. H. Cohoon — RESULTS PLOTTED BY: — ANALYST:

AREA: June 3 '78 — MAP: — METHOD: H.M:

FIELD MAP: SWAB — DATE: — CU. :

DATE: — 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	78 TAS	Base																						
	8W 20S	Rd Br. 15cm 100 cps.				X		X					B			X	X							
	19S	Rd Br 15cm 90 cps		NE	SW			X					B		X		X							
	18S	Rd Brsandy 10cm 100 cps		NE	SW			X					B		X		X							
	17S	Brown 15cm 80 cps.					X	X					C			X	X							
	16S	Rd Brown sandy 10cm 110 cps					X	X					B		X		X							
	15S	Grey/brown wet 25 cm 100		E	W			X					C			X	X							
	14S	Rd Brown 20cm 140 cps					X				X		B			X	X							
	13S	Brown 20cm 100 cps					X				X		B			X	X							
	12S	Brown 20cm 110 cps		N	S						X		B			X	X							
	11S	Grey Brown 25cm 125 cps		N	S						X		C			X	X							
	10S	Yellow Brown tree stump 12		N	S						X		B		X		X							
	9S	Brown 15 cm 125 cps		N	S						X		C			X	X							
	8S	Brown 15 cm 130		N	S						X		C			X	X							
	7S	Brown Grey 15cm 150		N	S			X					B			X	X							
	6S	Grey tree stump 125		N	S			X					A			X	X							
	5S	Brown 20cm 150		N	S			X					C			X	X	X						
	4S	Red Brown 15cm 130		E	W			X					B		X		X	X						
	3S	Red brown 20cm 125		E	W			X					B		X		X							
	2S	Red brown 25cm 110		E	W			X					B		X		X							
	1S	Grey clay 10cm 125		E	W			X					C			X	X							
	0S	Rd brown 15cm 100		E	W			X					B		X		X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: CALVIN YIP & BRAD JACQUES RESULTS PLOTTED BY: ANALYST:

AREA: SWAB MAP: METHOD: H.M:

FIELD MAP: DATE: CU. :

DATE: MAY 31/78 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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
78 TAS	8W 20N	YELLOW-BROWN		W				X					B/C	20		X	X							
	19N	GREY			S			X					A	35		X	X							
	18N	GREY			S			X					B	35		X	X							
	17N	GREY			S			X					B	30		X	X							
	16N	DK. GREY - ORGANIC					X	SWAMP					A	30		X	X							
	15N	ORANGY-BROWN			S			X					C	30	X		X							
	14N	ORANGE-GREY			S			X					C	25	X		X							
	13N	BLACK-CLAYLIKE					X	SWAMP					A2	35		X	X							
	12N	GREY & ORANGE					X		X				B/C	40		X	X							
	8W 11N	NO SAMPLE						MARSHLAND																
	10N	GREY-ORANGE-BRN					X		X				B	30		X	X							
	9N	GREY		E				X					B	20		X	X							
	8N	ORANGE					X	⊗	X				C	15	X		X							
	7N	ORANGE-DK. GREY					X		X				C	20	X		X							
	6N	GREY with some ORANGE		E					X				B/C	20	X		X							
	5N	GREY		S				X					B	25	X		X							
	4N	ORANGE		S				X					C	10	X		X							
	3N	YELLOW-DK. GREY		S				X					B	20	X		X							
	2N	LT. BRN.		S				X					B	30	X		X							
	1+50N	BASE LINE																						
		6+00N 6+86W		E				X																
		GREY											B	35		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

0.4

COLLECTOR: HENRY AWMACK + DAVID GREIG
RESULTS PLOTTED BY:
ANALYST:
AREA: SWAB GROUP
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU. :
DATE: JUNE 3/1978
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	HORIZON DEVELOPMENT: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	10W 9S	25cm brown			S						✓		B		✓		✓							
	10W 10S	25cm Red Bt + B			S						✓		A+B			✓	✓							
	11S	30 cm yel brown					✓				✓		B		✓		✓							
	12S	20cm yel Brown					✓				✓		B		✓		✓							
	13S	35 cm grey clay + organics					✓				✓		A2			✓	✓							
	14S	20cm yell. Bt.					✓	✓			*		B		✓		✓							
	15S	20 cm brown			S			✓					B			✓	✓							
	16S	20cm yel Bt			S				✓				B		✓		✓							
	17S	20 cm yel br.			S			✓					B		✓		✓							
	18S	15cm yel Bt.		S					✓				B		✓		✓							
	19S	10cm Dyel br					✓		✓				B		✓		✓							
	20S	15cm " "					✓		✓				B		✓		✓							

CHEMEX LABS LTD.
SOIL SAMPLES

O.K

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU. : .....

DATE: ..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	0N 12W	15 cm Bf. Bla-Of.		W				✓					A+B			✓		✓						
	12W 1N	25 cm BROWN-GREY		W				✓					B			✓	✓							
	2N	15 cm GRAY (CLAY					✓	✓					B			✓		✓						
12W	3N	25 cm GRAY					✓	✓					B			✓		✓						
	4N	20 cm GRAY					✓	✓					B			✓		✓						
	5N	20 cm BROWN					✓	✓					B		✓			✓						
	6N	25 cm Brown-Bf.					✓	✓					B			✓		✓						
	7N	30 cm Brown					✓	✓					B			✓	✓							
	8N	25 cm GRA.-BL(Br)					✓						A+B			✓		✓						
	9N	20 cm GRAY BROWN					✓	✓					B			✓		✓						
	10N	25 cm Gray + Yel. Bf.		TO W				✓					B			✓	✓							
	11N	25 cm GRAY		"					✓				B			✓	✓							
	12N	25 cm GRAY (CLAY		"				✓					B			✓	✓							
	13N	25 cm BROWN (SANDY)		"				✓					B?			✓	✓							
	14N	25 CM BROWN			TOE		✓	✓					B			✓	✓							
	15N	30 cm BROWN			TOE			✓					B			✓	✓							
	16N	25 cm Brown			TOE			✓					B			✓	✓							
	17N	25 cm ROCKS + ORGANIC				✓			✓				A+C			✓		✓						
	18N	25 cm Yellow Bf			TO W			✓					B			✓		✓						
+10 m - Lake	19N	25 Yellow Br			"			✓					B		✓		✓							
	20N	25 cm GRAY, BL, Bf.					✓	✓					A+B			✓		✓						
	16W 20N	30 cm GRAY		TO S				✓					B			✓	✓							
	19N	25 cm YELLOW BROWN +		"				✓					B			✓	✓							
	18N	20 cm BROWN, ROCKY		"				✓					B			✓	✓							
15m ROCK SAMPLE 22	17N	30 cm GRAVEL + OR		"					✓				C			✓	✓							
	16N	25 cm Brown + OR.					✓	✓					B			✓		✓						
	15N	25 cm Yellowish Bf					✓	✓					B			✓	✓							
	14N	20 cm Brown			TO S			✓					B			✓	✓							
	13N	15 cm BROWN			"			✓					B			✓	✓							

MAY 28/78
2ND DAY - lines 17 + 18

TAC No. 4. — 10 meters from 18E 3S
wid 1 mete | fast | sand + silt | active |
dep 15"

TAC No. 5 — 27 meters to the N. from No. 9 (17E 9S)
wid 3 meters | fast | sand + silt | active |
dep ½ mete
MARKED - 17E 7S
(mistake but By STREAM)

TAC No. 7 10 meters (towards W9) from W10
3 ft 6"
F ACTIVE (GRAVEL, S.S)

for 17E 3S — logging area starts S- 5 meters
12.8S — logging area ends
15.4 " " starts
18E 3.9S logging area ends
18S " " starts

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: HENRY AWMACK + DAVID GREIG
AREA: SWAB GROUP
FIELD MAP:
DATE: JUNE 3/1978

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: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
	12W 20S	25 cm grey brown					✓	✓					B			✓	✓							
	19S	20cm Red Brown					✓	✓					B		✓		✓							
	18S	25cm grey brown					✓	✓					B			✓	✓							
	17S	20cm Yel Brown					✓	✓					B			✓	✓							
	16S	25cm grey sandy			E			✓					B			✓	✓							
	15S	20cm Brown		TW				✓					B			✓	✓							
	14S	15cm yel brown					✓	✓					B		✓		✓							
	13S	20cm Yel Brown					✓	✓					B		✓		✓							
	12S	20cm Brown			E			✓					B			✓	✓							
	11S	20cm Brown						✓					B			✓	✓							
	10S	20cm Brown					✓	✓					B		✓		✓							
	9S	25cm Br + Grey					✓	✓					A			✓	✓							
	8S	25cm Brown Grey Lay					✓	✓					A_2			✓	✓							
	7S	25cm Brown Reddish					✓	✓					B		✓		✓							
	6S	25cm grey (Moraine?)			N			✓					C			✓	✓							
19 meters →	5S	20cm ~~yel~~ Brown			N		✓	✓					A+B		✓		✓							
South of 5S	4S	20cm Grey		N				✓					C			✓	✓							
	3S	20cm Brown		N				✓					B			✓	✓							
	2S	20cm yel. Brown					✓	✓					B		✓		✓							
84m N from 2S - float	1S	20cm Brown					✓	✓					A_2			✓	✓							
	10W 0N	25cm Brown to					✓	✓					A_2+B			✓	✓							
	1S	25cm Brown					✓	✓					B			✓	✓							
	2S	25cm Yel. Brown		TE			✓	✓					B			✓	✓							
	3S	25cm yel brown		E				✓					B		✓		✓							
	4S	26 cm Yel. br.		E				✓					B		✓		✓							
	5S	25cm grey Eyel br		E				✓					A+B			✓	✓							
	6S	20cm Brown			S			✓					B		✓		✓							
	7S	25cm brown					✓	✓					B			✓	✓							
	8S	25cm Yel. Brown			S			✓					B		✓		✓							

TAC No. 10 1/3 meter - deep | fast | active |
1 meter - wad.

entered logged area at 10W 9S
left " " " 10W 13S

TAC #11 organic/silt 1 meter wide, 10 cm deep, slow, active 10W 15+57S

TAC #12 silt/sand/org. 30 cm wide, 20 cm deep, v. slow, active 10W 17+62S

CHEMEX LABS LTD.
SOIL SAMPLES

OK 1.

COLLECTOR: B JACQUES + HENRI | RESULTS PLOTTED BY: | ANALYST:
AREA: SWAB GROUP | MAP: | METHOD: H.M:
FIELD MAP: | DATE: | CU. :
DATE: June 6 78 | | 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	
78TAS	15W 20S	ORANGE BROWN					X	X	X				C	20	X		X							
	19S	Yel brown + grey					✓	✓					B+C	15	✓		✓							
	18S	GREY + BROWN		N			X	X					B	30		X	X							
	17S	GREY	✓					✓					A_2	45		✓	✓							
	16S	GREY + BROWN		NE				X					D	40		X	X							
	15S	BROWN					✓	✓					B	30		✓	✓							
	14S	ORANGE BROWN		N				X					C	20		X	X							
	13S	BRO GREY BROWN					✓	✓					B	20		✓	✓							
	12S	BROWN ORGANIC		E			X	X					A2	10		X	X							
	11S	GRAY					✓	✓					A_2	25		✓	✓							
	10S	LIGHT BROWN					X	X					D	30		X	X							
	9S	BROWN			W			✓					B	30		✓	✓							
	8S	BROWN + GREY					X	X					B+C	20		X	X							
	7S	Gray		N			✓	✓					A_2	30		✓	✓							
	6S	BROWN + GREY											B	20		X	X							
	5S	GRAY		N				✓					C?	25		✓	✓							
	4S	GREY		N				X					B	30		X	X							
	3S	Yellow brown		N				✓					B	15	✓		✓							
	2S	ORANGE BROWN #		N				X					C	20		X	X							
	1S	GREY & ORANGE BROWN		N				✓					A_2+B	25		✓	✓							
	0S	BROWN and PURPLE @ 13+50W		N				X					B!	25		X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR:..... RESULTS PLOTTED BY:..... ANALYST:.....

AREA:..... MAP:..... METHOD: H.M:.....

FIELD MAP:..... DATE:..... CU. :.....

DATE:..... 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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
	16W 12N	25 cm BROWN			TO S			✓					B			✓	✓							
	11N	25cm Brown + ok			TO S			✓					B			✓	✓							
	10N	20 cm Brown						✓					B			✓	✓							
	9N	20cm Brown					✓	✓					B			✓	✓							
	8N	30 cm grey clay					✓	✓					A2			✓		✓						
	7N	25 cm grey brown					✓	✓					B			✓		✓						
	6N	20 cm yellow brown					✓	✓					B		✓			✓						
	5N	15 cm CLAY (GR)					✓	✓					B			✓		✓						
	4N	20 cm gray yellow loam		TO S				✓					B		✓		✓							
	3N	25 cm yellow brown		"				✓					B		✓			✓						
	2N	30 cm grey, rocky					✓	✓					A2			✓		✓						
	1N	30 cm Brown					✓	✓					B			✓		✓						
	16N 0N	20cm Je Brown		TO E				✓					B		✓			✓						

Stream Sed. @ 12W 5N + 17m.

Silt, organic
10 cm deep
30 cm wide
Slow
active

Rock Samples

(11) W12 17N

(33) W16 N15 76m S

(30) W16 N15 76m S

(22) W16 N17 15m S
or there
about

CHEMEX LABS LTD.
SOIL SAMPLES

0A.

COLLECTOR: B JACQUES + HENRI
AREA: SWAD GROUP
FIELD MAP:
DATE: June 6 78

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 cm	HORIZON DEVELOPMENT GOOD	HORIZON DEVELOPMENT POOR	PARENT MATERIAL DRIFT	PARENT MATERIAL BEDROCK		Mo	Cu	Pb	Zn	
	20W 1S	10 cm grey				✓			✓				B		✓			✓						
	20W 2S	GREY		NE					X				B	25		X	X							
	3S	Grey			S			✓					B	25		✓	✓							
	4S	GREY		N				X					B	30		X	X							
	5S	Yellow brown			S			✓					B	20	✓		✓							
	6S	ORANGE BROWN		N				X					C	25	X		X							
	7S	Yellow brown + grey			S			✓					B+C	25	✓		✓							
	8S	DARK GREY moist		N				X					B	35	X		X							
	9S	GREY SANDY					✓	✓					A_2	30		✓	✓							
	10S	DARK GREY moist		N				X					B	25	X		X							
	11S	Yellow brown					✓		✓				B	35	✓		✓							
	12S	ORANGE BROWN		N			X	X					C	36	X		X							
	13S	Yellow Brown					✓	✓					B	15	✓		✓							
	14S	GREY BROWN		N				X					B	20	X		X							
	15S	Yel brown			S			✓					B	15	✓		✓							
	16S	YELLOW BROWN		N				X					B	30	X		X							
	17S	Yel brow					✓		✓				B	15	✓		✓							
	18S	ORANGE BROWN		N					X				C	30	X		X							
	19S	Yel. Brown			S				✓				B	20	✓		✓							
	20S	GREY moist					X		X				B	25		X	X							
		Baseline at 20+69S @ 45 3.5W																						

CHEMEX LABS LTD.
SOIL SAMPLES

OK.

COLLECTOR: Gary Cohoon, Jim Chartrand | RESULTS PLOTTED BY: | ANALYST:

AREA: SW #3 | MAP: | METHOD: H.M:

FIELD MAP: 93F 15 | DATE: | CU. :

DATE: May 31, 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	HORIZON DEVELOPMENT: GOOD	HORIZON DEVELOPMENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	U
78TAS	20W 0N	Grey Brown 8 cm		S	N			X					C			X	X	X	No					
	20W 1N	Grey Brown 15 cm		S	N			X					C			X	X		No					
	20W 2N	Grey Brown 25 cm		SW	NE			X					C			X	X		No					
	20W 3N	Red Brown 15 cm		SW	NE			X					B	30cm		X	X		No					
	20W 4N	Grey Brown rocky 10 cm					X	X					C			X	X		"					
	20W 5N	" " rocky					X	X					C			X	X		"					
	6N	Red Brown 12 cm					X	X					C			X	X		"					
	7N	Red Brown 10 cm					X						B	5cm	X		X		"					
	8N	Grey clayey 8 cm		NW				X	wet				BC			X	X		No					
	9N	Grey Brown 15 cm		NW																				
	10N	Grey Wet 10cm		N	S			X		wet			C			X	X							
	11N	Grey Brown 20 cm		NE	SW			X					C			X	X							
	12N	Brown 15 cm		NE	SW			X					B		X		X							
	13N	Brown 15 cm		NE	SW			X					B		X		X							
	14N	BROWN 15 cm		NE				X					B		X		X							
	15N	GREY BROWN 10 cm		NE				X					C			X	X							
	16N	" 15 cm		NE				X					B		X		X							
	17N	BROWN 10 cm				X		X					B			X	X	X						
	18N	GREY-BROWN 20 cm		SSW				X					C			X	X							
	19N	YELLOW BROWN 15 cm		SW				X					B		X		X							
	20N	GREY 25 cm		W				X	damp				C			X	X							
	25W 20N	Brown 15 cm		S	N			X					B		X		X							
	19N	BROWN-RED 15 cm		S	N			X					B		X		X							
	18N	"					X	X					B		X		X							
	17N	" 20 cm		SE	NW			X					B		X		X							
	16N	"		E	NW			X					B		X		X							
	15N	" 15 cm		E	W			X					B		X		X							
	14N	"		E	W			X					B		X		X							
	13N	GREY 25 cm		E	W			X					A or C			X	X							
	12N	BROWN 20 cm					X	X					B			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: GARY COUCH
AREA: SW88
FIELD MAP:
DATE: 31/05/78

RESULTS PLOTTED BY:
MAP:
DATE:

ANALYST: O.K.
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	
78TA5	25 W 11H	BROWN 10cm					X	X					B	5cm	X		X							
	10H	BROWN 6cm					X	X					B		X		X							
	9H	" 10cm					X	X					B			X	X							
	8H	GRAY 15cm		WET			X	X					B			X	X							
	7H	GRAY BROWN 10cm		WET			X	X					B			X	X							
	6H	GRAY TREE STUMP		WET			X	X					B			X	X							
	5H	GRAY ROCK 15cm		WET			X	X					B			X	X							
	4H	BROWN 15cm					X	X					B			X	X							
	3H	GRAY-BROWN 10cm		S	T			X					C			X	X							
	2H	" 15cm		S	T			X					C			X	X							
	OH	"				X		X					C			X	X							

CHEMEX LABS LTD.
SOIL SAMPLES

O.K.

COLLECTOR: Gary A. Calder
AREA: Swab
FIELD MAP:
DATE: June 6 / 78

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			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
78TAS	25W 1S	Brown 30cm	130		N	S		X					B			X	X							
	2S	Grey Brown 25cm	130		N	S		X					B			X	X							
	3S	" " 15cm	130		N	S		X					C			X	X							
	4S	Rd Brown 15cm	130		N	S		X					C			X	X							
	5S	Rd Brown 15cm	125		N	S		X					B		X		X							
	6S	Grey Brown 15cm	115		N	S		X					C			X	X							
	7S	Red Brown 15cm	125		N	S		X					B		X		X							
	8S	Black muck freestump	90				X	X					B			X	X							
	9S	Rdbr- free dump	110		N	S		X					B			X	X							
	10S	Rdbr 15cm	110		N	S		X					B			X	X							
	11S	Grey 10cm	100		N	S		X					C			X	X							
	12S	Rdbr 15cm	100		N	S		X					B		X		X							
	13S	Rdbr 20cm	125		N	S		X					B		X		X							
	14S	Greybrown 10cm wet	100				X	X					C			X	X							
	15S	Rdbr 20cm	125		N	S	faulty	X					B			X	X							
	16S	Grey br 20cm	110				X	X					C			X	X							
	8S	Rdbr 15cm	90				X	X					B			X	X							
	19S	Rdbr 20cm	100				X	X					B		X		X							
	20S	Rdbr 15cm	110				X	X					B		X		X							