CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: J. FOWLER
AREA: BREE GROUP
FIELD MAP: A.F. BC 1596:13
DATE: JUNE 11/73

RESULTS PLOTTED BY:
POSTING MAP:
DATE:

ANALYST: 673775
METHOD: (A): 93m/1W
(B):
DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA					STREAM DATA						DRY GULLY	SPRING	SEDIMENT RESULTS									WATER RESULTS		
															Field Tests			Lab. Tests								
		Gravel	Sand	Silt	Clay	Organic	Bank	Active	Width	Depth	Velocity	pH			Cu	HM		Mo	Cu	Pb	Zn					
W-1	~~C.L.~~ Line			✓		✓		✓	2'	2"	S															
W-2				✓		✓		✓	2	4"	M															
W-3				✓		✓		✓	4'	6"	M															
W-4			✓	✓		✓		✓	2'	1'	F															
W-5			✓	✓				✓	8'	2'	M															
W-6				✓		✓		✓	3'	6"	F															
-7	BREE June 75 ~ 64 p.			✓		✓		✓	1'	½"	M															
-8			✓	✓		✓		✓	3'	5"	F															
9				✓		✓		✓	1'	1"	M															
10				✓		✓		✓	2'	2"	S															
11			✓	✓				✓	15'	1'	F															
12			✓	✓				✓	12'	1½'	F															
13			✓	✓				✓	14'	1'	F															
14			✓	✓				✓	4'	10"	F															
15			✓	✓		✓		✓	6"	2"	S															
JUNE 30	BREE																									
W-16	C.L. -1000'			✓		✓		✓	2'	1"	M															
-17	C.L. -2400'			✓		✓		✓	1'	1"	S															
18	C.L. 3050			✓		✓		✓	2'	½"	V.S.															
19			✓	✓		✓		✓	8'	3"	M															
20			✓	✓		✓		✓	6'	5"	M															
21			✓	✓		✓		✓	10'	3"	M															
22			✓	✓		✓		✓	9'	5"	M															
23				✓		✓		✓	2'	1'	M.F.															
24				✓		✓		✓	2'	1"	M															
JULY 1																										
W-25	BREE			✓		✓		✓	3'	10"	M															
26			✓	✓		✓		✓	1'	2"	S															
27			✓	✓				✓	3'	6"	M															
28			✓	✓		✓		✓	2'	3"	M															

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J. FOWLER | RESULTS PLOTTED BY: | ANALYST:

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

FIELD MAP: A.F. B.C. 1596:13 | DATE: | CU.:

DATE: June 11/73. | 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	
A-1	samples every 500',					✓		✓					B	8"	✓									
A-2	on line 235°.				✓			✓					B	9"		✓								
A-3							✓	✓					B	2"		✓								
A-4					✓			✓					B	7"		✓								
A-5		wet.		✓				✓					B	7"		✓								
A-6				M			✓	✓					B	4"		✓								
	June 30, 1973 - BREE																							
A7	Pine circle						✓	✓					B	5"		✓								
8	"						✓	✓					B	6"		✓								
		July 3 - BREE																						
AB-	05-68E				✓			✓		✓			B	8"	✓									
	05-69E				✓			✓		✓			B	20"		✓								
	60E				✓			✓					B	6"	✓									
	59E			✓				✓					B	4"	✓									
	57E	wet					✓	✓					B	6"		✓								
	48E	wet					✓	✓					B	10"		✓								
	44						✓	✓					B	8"		✓								
	40						✓	✓					B	8"		✓								
	36						✓	✓					B	5"		✓								
	32						✓	✓					B	6"	✓									
	05-28E						✓	✓					B	9"	✓									
	24	wet					✓	✓					B?	10"		✓✓								
	20						✓	✓					B	4"	✓									
	16	wet			(✓)		✓	✓					B	7"		✓								
	12				✓			✓					B	4"	✓									
	8	gravelly				✓		✓					A?	3"		✓								
	4				✓			✓					B	9"	✓									
	0				✓		✓	✓					B	7	✓									

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: Fowler

AREA: BREE

FIELD MAP:

DATE:

RESULTS PLOTTED BY:

POSTING MAP:

DATE:

ANALYST:

METHOD: (A):

(B):

DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA					STREAM DATA						DRY GULLY	SPRING	SEDIMENT RESULTS								WATER RESULTS		
															Field Tests			Lab. Tests							
		Gravel	Sand	Silt	Clay	Organic	Bank	Active	Width	Depth	Velocity	pH			Cu	HM		Mo	Cu	Pb	Zn					
W-29	BREE July 1/73			✓		✓		✓	10"	2"	S														
W-30				✓		✓		✓	½'	1"	M														
31				✓		✓		✓	2'	8"	M														
32	CLAIM LINE, INT., +800'		✓	✓		✓		✓	1½'	5"	M														
33	July 2/73	✓	✓	✓				✓	6'	2"	M.F.														

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J. ZAVATTA | RESULTS PLOTTED BY: | ANALYST:

AREA: BREE COOP | MAP: | METHOD: H.M:

FIELD MAP: AIR PHOTO 1596-14 530C-175 | DATE: | CU.:

DATE: JUNE 11 July 1 1973 | 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	
A-200	East of swamp.	Plotted on Photo BC 1596-14					✓		✓				B	4"		✓	✓							
A-201	" " "	117 SP FROM A-200 " " "					✓		✓				B	3"	✓		✓							
A-202	" " "	251 " " " " " "					✓		✓				B	4"		✓	✓							
A-203	" " "	" " " " " "					✓		✓				B	5"		✓	✓							
A-204		Plotted on Photo 1596-14					✓		✓				B	3"		✓	✓							
A-205		" " " " "					✓		✓				B	4"		✓	✓							
A-206		Plotted on Photo 1596-14					✓		✓				B	2"		✓	✓							
A-207		" " " " "		✓					✓				B	3"		✓	✓							
A-208		" " " " "					✓		✓				B	6"		✓	✓							
A-209		" " " " "					✓		✓				B	4"		✓	✓							
		(JULY 1, 1873)																						
A-210		Plotted on Photo BC 530C-174			✓			✓					B	6"	✓									
A-211		" " " " "			✓			✓					B	4"	✓									
A-212		" " " " "			✓			✓					B	5"	✓									
A-213		" " " " "			✓				✓				B	3"	✓									
A-214		" " " " "					✓		✓				B	3"	✓									
28-84E							✓		✓				B	4"	✓									
28S-80E							✓		✓				B	10"		✓								
28S-76E							✓	✓					B	6"		✓								
28S-72E							✓	✓					B	5"		✓								
28S-68E					✓			✓					B	4"	✓									
28S-64E							✓		✓				B	3"		✓								
28S-60E					✓			✓					B	2"	✓									
28S-56E							✓	✓					B	3"		✓								
28S-52E							✓		✓				B	6"		✓								
28S-48E					✓			✓					B	3"	✓									
28S-44E					✓			✓					B	3"	✓									
28S-40E					✓			✓					B	2"	✓									
28S-36E					✓			✓					B	4"		✓								
28S-32E					✓			✓					B	3"	✓									

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: J. ZANATTA
AREA: BREE CROUP
FIELD MAP: AIR PHOTO 530c – 175
DATE: JULY 1 1973

RESULTS PLOTTED BY:
POSTING MAP:
DATE:

ANALYST:
METHOD: (A):
(B):
DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA					STREAM DATA						DRY GULLY	SPRING	SEDIMENT RESULTS								WATER RESULTS		
		Gravel	Sand	Silt	Clay	Organic	Bank	Active	Width	Depth	Velocity	pH			Field Tests			Lab. Tests							
															Cu	HM		Mo	Cu	Pb	Zn				
W-230	on Photo 530c-175	✓	✓	✓				✓	5'	6"	f	—													
W-231	"		✓	✓				✓	2'	4"	f	—													
W-232	"			✓	✓	✓		✓	2'	1"	m	—													
W-233	"		✓	✓				✓	1"	½"	m	—													
W-234	"			✓		✓		✓	3"	1"	m	—													
W-235	Ghost 1 23 2A F 21 22				✓	✓		✓	2"	½"	s	—													
W-236	July 3 1973				✓	✓		✓	1"	½"	s	—													
W-237				✓		✓		✓	1"	½"	s														

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

s - slow
m - moderate
f - fast

COLLECTORS: J. ZANATTA
AREA:
FIELD MAP: Air photo # BC 530 C-176 – 258-259 BC. 1596-14
DATE: June 11, 12, 15, 1973

RESULTS PLOTTED BY:
POSTING MAP:
DATE:

ANALYST:
METHOD: (A):
(B):
DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA					STREAM DATA						DRY GULLY	SPRING	SEDIMENT RESULTS									WATER RESULTS		
															Field Tests			Lab. Tests								
		Gravel	Sand	Silt	Clay	Organic	Bank	Active	Width	Depth	Velocity	pH			Cu	HM		Mo	Cu	Pb	Zn					
W-200	BC			✓	✓			✓	1'	6"	m	—		✓												
W-201				✓		✓		✓	3"	2"	m	—		✓												
W-202				✓	✓			✓	1"	1"	m	—		✓												
W 203	100 sp From Log BREE. GROUP			✓		✓		✓	1'	2"	m	✓		✓												
W 204	200 sp		✓	✓				✓	1'	1"	m	✓		✓												
W 205	100 sp		✓	✓				✓	6"	1"	m	✓		✓												
W 206	100 sp toward hill		✓	✓				✓	15'	1"	m	✓		✓												
W 207			✓	✓				✓	1'	4"	f	✓		✓												
W 208			✓	✓			✓	—	2"	3"	f	✓	✓	✓												
W 209		✓	✓					✓	6"	2"	f	✓		✓												
W 210		✓	✓					✓	4"	3"	f	✓		✓												
W 211			✓	✓				✓	2"	1"	m			✓												
W 212			✓	✓				✓	4'	6"	m	—		✓												
W 213	200 sp FROM 212	✓	✓	✓				✓	4'	6"	m	—		✓												
W 214	285 sp FROM 212		✓	✓					2'	4"	m	—		✓												
W 215	285 sp FROM 212	✓	✓					✓	2'	5"	m	—		✓												
W 216	435 sp FROM 212		✓	✓				✓	2'	3"	m	—		✓												
W 217	586 sp FROM 212			✓		✓		✓	3'	2"	m	—		✓												
W 218	689 sp FROM 212		✓	✓				✓	1'	1"	m	—		✓												
W 219	764 sp FROM 212		✓	✓				✓	1'	1"	m	—		✓												
W 220		✓	✓	✓				✓	2'	2"	m	—		✓												
W 221	A+B	✓	✓					✓	6"	1"	m	—		✓												
W 222			✓	✓				✓	7'	1"	m	—		✓												
W 223			✓	✓		✓		✓	4'	½"	m	—		✓												
W 224			✓	✓		✓		✓	2'	2'	f	—		✓												
W 225	June 30 1973 BC 530C-259-175	✓	✓					✓	6'	6"	f	✓														
W-226	on Air photo		✓	✓		✓		✓	3"	½'	s	—														
W-227	clein Live 700'	✓	✓	✓				✓	3'	2"	f	—														
W-228	" " 1000	✓	✓	✓				✓	6'	6"	f	—														
W-229	Base line 2200			✓		✓		✓	4"	1"	m	—		✓												

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J ZANATTA
AREA: CREE GROUP
FIELD MAP: Air Photo # 530c - 175
DATE: July 1, 1973

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY					VEGETATION					SOIL DATA						FIELD SCREENED	VALUES				
			VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOP-MENT		PARENT MATERIAL			Mo	Cu	Pb	Zn	
															GOOD	POOR	DRIFT	BEDROCK						
28S-28E		CLAIM LINE #2				✓		✓					B	4"		✓								
28S-24E							✓		✓				B	5"		✓								
28S-20E		28S 24E			✓			✓					B	2"	✓									
28S-16E					✓			✓					B	1"	✓									
28S-12E						✓			✓				B	4"	✓									
28S-8E							✓	✓					B	2"	✓									
28S-4E							✓		✓				B	3"	✓									
28S-0E		0S 28S 0E					✓		✓				B	3"	✓									
	July 3				✓			✓					B	2"	✓									
A-215					✓			✓					B	2"	✓									
A-216					✓			✓					B	3"	✓									
A-217						✓		✓	✓				B	4"	✓									
A-218				✓				✓					B	3"	✓									