CHEMEX LABS LTD.
SOIL SAMPLES

671014

93N/11W

COLLECTOR: J.M. Rossi Louis
AREA: Ivy Group
FIELD MAP: —
DATE: Aug. 18

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn	
100N 100E	Initial Pt	102 Med sandy bun		✓			✓		✓				B	14"		✓	✓	✓						
102		"		✓				✓					B	10"		✓		✓						
104		" + clay			✓				✓				B	12		✓		✓						
106		med sandy bun			✓			✓					B	12		✓		✓						
108		"			✓				✓				B	14		✓		✓						
110		"			✓				✓				B	16		✓		✓						
112		Light bun + rocky			✓				✓				B	14		✓		✓						
114		"			✓				✓				B	14		✓		✓						
93		"			✓				✓				B	10		✓		✓						
96		"			✓			✓					B	10		✓		✓						
94		rocky			✓				✓				B	18			✓	✓						
92		rich med bun			✓				✓				B	16			✓	✓						
90		med sandy bun			✓				✓				B	10		✓		✓						
88		rocky + "			✓		✓		✓				B	10			✓	✓						
86	5g off 800'S	" + med bun.			✓				✓				B	16	✓			✓						
92N 88E		"			✓				✓				B	16		✓		✓						
88		"		✓					✓				B	14		✓		✓						
90		"		✓					✓				B	10		✓		✓						
92	Camp Swamp			✓					✓				B	12		✓		✓						
94		light bun Sod					✓		✓				B	12"		✓		✓						
96		Swamp			✓				✓				B	10"		✓		✓						
98		reddish bun sod			✓				✓				B	10"		✓		✓						
100	800' market to all up				✓				✓				B	10"		✓		✓						
102		Sandy med bun			✓				✓				B	12"		✓		✓						
104		"			✓				✓				B	14"	✓			✓						
106		"			✓				✓				B	10"		✓		✓						
~~108~~		No sample too rocky											No			sample								
110		very sandy med bun			✓				✓				B	10"		✓		✓						
112		"			✓				✓				B	8"	✓			✓						
114	5g off 800'S	"			✓				✓				B	10"		✓		✓						

T.9 clay

CHEMEX LABS LTD.
SOIL SAMPLES

(2)

COLLECTOR: J.M. Ross thous
AREA: TUY GROUP
FIELD MAP:
DATE: AUG 18 th.

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	TOPOGRAPHY: SLOPE UP	TOPOGRAPHY: SLOPE DOWN	TOPOGRAPHY: HILL TOP	TOPOGRAPHY: LEVEL GROUND	VEGETATION: HEAVILY WOODED	VEGETATION: SPARSELY WOODED	VEGETATION: BURNT	VEGETATION: LOGGED	VEGETATION: GRASSLAND	SOIL DATA: HORIZON SAMPLED	SOIL DATA: THICKNESS OF HORIZON	SOIL DATA: HORIZON DEVELOPMENT: GOOD	SOIL DATA: HORIZON DEVELOPMENT: POOR	SOIL DATA: PARENT MATERIAL: DRIFT	SOIL DATA: PARENT MATERIAL: BEDROCK	FIELD SCREENED	VALUES: Mo	VALUES: Cu	VALUES: Pb	VALUES: Zn	
84N ~~NUTE~~		NO Sample too rocky												no Sample										
112		"		✓					✓				B			✓	✓							
~~X~~		rocky no Sample												no Sample										
108		rocky + med sand brown							✓				B			✓	✓							
106		"		✓✓					✓				B			✓	✓							
104		"		✓✓					✓				B			✓	✓							
102		clay + rock		✓✓					✓				B			✓	✓							
T.B. all water 100	200' mark	T.O. allway		✓✓					✓				B			✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J.M. Ross + Louis
AREA: Ivy Group
FIELD MAP: —
DATE: Aug. 19, 1972

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn	
84N 88E	200' mark	Med burnt very rocky.			✓				✓				B	14"		✓	✓							
86		Reddish brown sandy			✓				✓				B	8"	✓		✓							
94		Med burnt sand clay		✓					✓				B	10"		✓	✓							
92		Med brown sandy			✓				✓				B	12"		✓	✓							
90		Med burnt and rock											B	16"	✓	✓	✓							
88					✓				✓				B	10"	✓		✓							
86	Sq off	"			✓				✓				B	10"		✓	✓							
76N 86E				✓		✓			✓				B	8"		✓	✓							
88		Rich Med Sandy brn		✓					✓				B	14"	✓		✓							
90		Med		✓				✓					B	10"	✓		✓							
92		"		✓					✓				B	12"	✓									
94		Med brown sandy			✓				✓				B	12"	✓		✓							
96		rocky		✓					✓				B	10"		✓	✓							
98		med brown sandy			✓				✓				B	12"		✓	✓							
*100	1000' mark 75' to N off	med brown sandy			✓				✓				B	10"		✓	✓							
102		Med brown very sandy			✓				✓				B	12"		✓	✓							
104		ROCKY			✓				✓				B	8"		✓	✓							
106		ROCKY			✓				✓				B	12"		✓	✓							
108		" " " "			✓				✓				B	8"		✓	✓							
110					✓			✓					B	12"		✓	✓							
112		Med brown talus			✓				✓				B	6"		✓	✓							
114	Sq off.	talus slope sandy			✓				✓				B	4"		✓	✓							
68N 114E		Rich med burnt sand			✓				✓				B	10"	✓		✓							
112		Med brown sandy			✓				✓				B	12"	✓		✓							
110		Med burnt rock			✓				✓				B	10"	✓		✓							
108		Med brown sandy			✓				✓				B	12"		✓	✓							
106		Greenish			✓				✓				B	6"		✓	✓							
104		Med brown sandy			✓				✓				B	12"		✓	✓							
102		med sandy brn			✓				✓				B	10"		✓	✓							
*100	400' mark				✓				✓				B	10"		✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

4

COLLECTOR: J. M. Rossthouis
AREA: Ivy Group
FIELD MAP:
DATE: Aug. 19

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn	
68N 98E		Med sandy brn.		✓					✓				B	12"		✓	✓							
96		"		✓					✓				B	10		✓	✓							
94		"				✓			✓				B	14		✓	✓							
92		"				✓	✓		✓				B	10		✓	✓							
90		Dark brown-gray					✓		✓				B	14		✓✓	✓							
88		Med brn. + sand				✓			✓				AB	8		✓	✓							
86		Rich med brn.			✓				✓				B	10	✓		✓							
60N 86		Red brn + sand			✓				✓				B	14		✓	✓							
88		Med brn + stones			✓				✓				B	18		✓	✓							
90		Sandy med brn.		✓					✓				B	12		✓	✓							
92		"			✓				✓				B	16		✓	✓							
94		Rocky		✓					✓				B	14		✓	✓							
96		med sandy brn			✓				✓				B	16		✓	✓							
98		reddish brn		✓					✓				B	14		✓	✓							
*100	300' 10N 1300' 00 make				✓				✓				B	16		✓	✓							

CHEMEX LABS LTD.
SOIL SAMPLES

5

COLLECTOR: J. M. Rost / Louis / Guy Grant
AREA: Lily Grant
FIELD MAP:
DATE: Aug 23rd

RESULTS PLOTTED BY:
MAP:
DATE:

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

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY: VALLEY BOTTOM	SLOPE UP	SLOPE DOWN	HILL TOP	LEVEL GROUND	VEGETATION: HEAVILY WOODED	SPARSELY WOODED	BURNT	LOGGED	GRASSLAND	SOIL DATA: HORIZON SAMPLED	THICKNESS OF HORIZON	HORIZON DEVELOPMENT: GOOD	POOR	PARENT MATERIAL: DRIFT	BEDROCK	FIELD SCREENED	VALUES: Mo	Cu	Pb	Zn
00 N102E	Ryan tap	Med brn + Sand			✓				✓				B	10"		✓	✓						
104		Med brn + sandy		✓					✓				B	12"		✓	✓						
106		Reddish brn + Sand			✓				✓				B	14"		✓	✓						
108		Rich med brn.					✓		✓				B	16	✓		✓						
110		"					✓		✓				B	16	✓		✓						
112		Med brn			✓				✓				B	16	✓		✓						
114	Grab.	Med	✓		✓				✓				B	14		✓	✓						
52N114E		Very sandy med brn			✓				✓				B	16			✓						
112		Med brn.			✓				✓				B	14		✓	✓						
110		Med brn			✓				✓				B	16		✓	✓						
108		"			✓				✓				B	16		✓	✓						
106		Very sandy.			✓				✓				B	14		✓	✓						
104		Rock			✓				✓				B	12		✓	✓						
102		Med brn			✓				✓				B	12"		✓	✓						
100	600' mark.	Med brn			✓				✓				B	10"		✓	✓						
98		sandy reddish brn		✓				✓					B	8		✓	✓						
96		Med brn		✓				✓					B	12		✓	✓						
94		Med brn		✓				✓					B	10		✓	✓						
92		Med brn + sand		✓				✓					B	10		✓	✓						
90		Reddish brn		✓				✓					B	10		✓	✓						
88		Med brn + sand		✓				✓					B	12		✓	✓						
86	Y-238	Med brn		✓				✓					B	8		✓	✓						
44N 86	Y-239.	Organic swamp			✓			✓					A	16"		✓	✓						
88		swamp			✓			✓					B	12		✓	✓						
90		Med brn + sand			✓			✓					B	16		✓	✓						
92		Med brn			✓			✓					B	11		✓	✓						
94		"			✓			✓					B	8		✓	✓						
96		"			✓			✓					B	10		✓	✓						
98		Organic			✓			✓					A	16"		✓	✓						
100	1400' mark TD all ways.	Organic + dry			✓			✓					A	10"		✓	✓						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: J.M. Ross + Louie
AREA: Lily Group
FIELD MAP:
DATE: Aug 23

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	
44 N108E		Organic			✓			✓					A	10"		✓	✓							
104		Organic + clay loam			✓			✓					A-B	11"		✓	✓							
106		Organic			✓			✓					A	18"		✓	✓							
108		"			✓			✓					A	18"		✓	✓							
110		"			✓			✓					A	18"		✓	✓							
~~44~~	No	Samples	~~Tiver~~						~~Dus~~				~~A~~											