CHEMEX LABS LTD.
SOIL SAMPLES

672442

COLLECTOR: Mark Douglas
AREA: Slim Lake
FIELD MAP: A11446 - 441 Air Photo
DATE: Sept 13 / ~~[illegible]~~ 14th

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	
A-50	200' S of MD6	Malachite/Greenstone Outcrop				✓			✓	✓		✓	B ↑ some A	2-4"		✓		✓						
//		Poor horizon developement																						
A-51	15' E of MD14	chalco/greenstone, outcrop				✓			✓	✓		✓	B ↑ some A	3-4"		✓		✓						

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: DOUGLAS/RACICOT
AREA: Slim Lake
FIELD MAP: Air Photo A11446-441
DATE: Sept 13-14/76

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					
U-400	200' E of camp S	✓	✓			✓		✓	60cm	20cm	F	5.5													
U-401	1300' W of mass. granstn N of camp SSW	✓	✓			✓		✓	30cm	15cm	S	5.5													
U-402	700' N of camp ESE				✓	✓		✓	10cm	3cm	M	✓													
U-403	80' S of U-402 ESE	✓		✓		✓		✓	30cm	20cm	F	–													
U-404	100' W of 400' granstn N of camp SW			✓		✓		✓	30cm	2cm	M	5.0													
U-405	on curve near peak of ridge WNW			✓		✓		✓	20cm	5cm	S	–													
U-406	on ridge W of limestone E	✓		✓				✓	90cm	5cm	F	5.5													
U-407	ridge N of camp NE				✓	✓		✓	30cm	2cm	M	–													

sediment unsuit.