

CHEMEX LABS LTD.  
SOIL SAMPLES

673268

COSMAT

ANALYST: 94C/4E

COLLECTOR: James + Fowler

RESULTS PLOTTED BY:

AREA: COSMAT

MAP:

METHOD: H.M.:

FIELD MAP:

DATE:

CU.:

DATE: August 19

DATE:

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY				VEGETATION				SOIL DATA				FIELD SCREENED	VALUES				
			ACROSS SLOPE 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
AC													GOOD	POOR	DRIFT	BEDROCK				
128+00W			✓							✓	B	8"	✓		✓					
128+2W			✓							✓	B	8"	✓		✓					
128+4W			✓			✓				✓	B	8"	✓		✓					
85+4W			✓							✓	B	10"	✓		✓					
165+9W					✓					✓	B	10"	✓		✓					
165+21W					✓					✓	B	8"	✓		✓					
105+00W					✓					✓	B	10"	✓		✓					
265+00W			✓	✓						✓	B	10"	✓		✓					
205+2W			✓	✓						✓	B	12"	✓		✓					
205+1W			✓	✓						✓	B	8"	✓		✓					
205+6W			✓	✓						✓	B	12"	✓		✓					
245+1W		150 feet to west end of the creek	✓	✓						✓	B	10"	✓		✓					
245+4W			✓	✓						✓	A	14"	✓		✓					
245+2W			✓	✓						✓	B	10"	✓		✓					
245+6W		line of 156' to N (company moved)	✓	✓						✓	B	8"	✓		✓					
285+2E		creek 50' E.	✓	✓						✓	B	10"	✓		✓					
285+9E		" 150' W.	✓	✓						✓	B	8"	✓		✓					
285+00W			✓	✓						✓	B	6"	✓		✓					
285+7W			✓	✓						✓	B	8"	✓		✓					
285+4W			✓	✓						✓	B	6"	✓		✓					
285+6W					✓					✓	B	8"	✓		✓					
285+8W					✓					✓	B	10"	✓		✓					
285+10W			✓	✓						✓	B	12"	✓		✓					
285+12W			✓	✓						✓	B	8"	✓		✓					
375+17W			✓	✓						✓	B	10"	✓		✓					
375+14W			✓	✓						✓	B	8"	✓		✓					
375+15W			✓	✓						✓	B	10"	✓		✓					
375+8W			✓	✓						✓	B	12"	✓		✓					
375+6W			✓	✓						✓	B	10"	✓		✓					



**CHEMEX LABS LTD.**  
**SOIL SAMPLES**

COLLECTOR: James + Fowler

RESULTS PLOTTED BY: .....

ANALYST: .....

AREA: COSMAT

MAP: .....

METHOD: H.M: .....

FIELD MAP: .....

DATE: .....

CU: .....

DATE: Aug. 19-21

DATE: .....

SAMPLE NUMBER	SAMPLE LOCATION	NOTES	TOPOGRAPHY				VEGETATION					SOIL DATA				FIELD SCREENED	VALUES			
			ACROSS RIMPS 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
AC.																				
44S+6W			✓		✓						✓	B	16"	✓	✓					
44S+8W			✓		✓						✓	B	6"	✓	✓					
44S+10W			✓		✓						✓	B	6"	✓	✓					
44S+12W			✓					✓			✓	B	8"	✓	✓					
44S+14W			✓								✓	B	8"	✓	✓					
48S+14W			✓								✓	B	6"	✓	✓					
48S+12W		Aug. 21.	✓								✓	B	6"	✓	✓					
48S+10W			✓	✓							✓	B	8"	✓	✓					
48S+8W			✓	✓							✓	B	6"	✓	✓					
48S+6W			✓					✓			✓	B	5"	✓	✓					
48S+9W			✓								✓	B	6"	✓	✓					
48S+2W			✓	✓							✓	B	8"	✓	✓					
48S+00W		closed	✓								✓	B	8"	✓	✓					
48S+2E			✓		✓						✓	B	6"	✓	✓					
48S+4E		creek 90' E.	✓		✓						✓	B	6"	✓	✓					
52S+2E			✓								✓	B	8"	✓	✓					
52S+4E		creek 125' away	✓								✓	B	12"	✓	✓					
52S+6E		toler	✓	✓							✓	B	10"	✓	✓					
52S+00W			✓								✓	B	8"	✓	✓					
52S+2W			✓								✓	B	8"	✓	✓					
52S+4W			✓								✓	B	16"	✓	✓					
52S+6W			✓								✓	B	10"	✓	✓					
52S+8W			✓								✓	B	8"	✓	✓					
52S+10W			✓								✓	B	10"	✓	✓					
52S+12W			✓								✓	B	8"	✓	✓					
52S+14W			✓								✓	B	8"	✓	✓					
56S+4W			✓								✓	B	8"	✓	✓					
56S+12W			✓								✓	B	10"	✓	✓					

**CHEMEX LABS LTD.**  
**SOIL SAMPLES**

COLLECTOR: *Jerry Fowler*

RESULTS PLOTTED BY: .....

ANALYST: .....

AREA: *Cornet*

MAP: .....

METHOD: H.M.: .....

FIELD MAP: .....

DATE: .....

CU.: .....

DATE: *Aug. 21/71*

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
56S+1W												B	10"	✓	✓					
56S+4W												B	10"	✓	✓					
56S+6W												B	10"	✓	✓					
56S+8W												B	10"	✓	✓					
56S+10W		<i>closed 30 feet to south</i>										B	10"	✓	✓					
56S+12E												B	10"	✓	✓					
56S+14E		<i>river 125' past</i>										B	10"	✓	✓					
56S+16E												B	10"	✓	✓					
60S+100W												B	6"	✓	✓					
60S+2W												B	6"	✓	✓					
60S+4W												B	6"	✓	✓					
60S+6W												B	6"	✓	✓					
60S+8W												B	6"	✓	✓					
60S+10W												B	6"	✓	✓					
60S+12W												B	6"	✓	✓					
60S+14W												B	6"	✓	✓					
64S+14W												B	10"	✓	✓					
64S+12W		<i>30' N. of flag.</i>										B	10"	✓	✓					
64S+10W												B	10"	✓	✓					
64S+8W												B	10"	✓	✓					
64S+6W												B	10"	✓	✓					
64S+4W												B	10"	✓	✓					
64S+2W												B	10"	✓	✓					
64S+100W		<i>closed 40 feet to SE pt.</i>										B	6"	✓	✓					
68S+100W												B	6"	✓	✓					
68S+2W												B	6"	✓	✓					
68S+4W												B	6"	✓	✓					
68S+6W												B	6"	✓	✓					

CHEMEX LABS LTD.  
SOIL SAMPLES

COLLECTOR: JAMES FAWLER  
 AREA: COSMAT  
 FIELD MAP:  
 DATE: Aug. 22/71

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
725+1W			✓					✓				B	6"	✓	✓					
725+2W			✓					✓				B	8"	✓	✓					
725+3W			✓					✓				B	8"	✓	✓					
725+4W			✓					✓				B	8"	✓	✓					
725+5W			✓					✓				B	8"	✓	✓					
725+6W			✓					✓				B	8"	✓	✓					
725+7W			✓					✓				B	8"	✓	✓					
725+8W			✓					✓				B	8"	✓	✓					
725+9W			✓					✓				B	8"	✓	✓					
725+10W			✓					✓				B	8"	✓	✓					
725+11W			✓					✓				B	8"	✓	✓					
725+12W			✓					✓				B	8"	✓	✓					
725+13W			✓					✓				B	8"	✓	✓					
725+14W			✓					✓				B	8"	✓	✓					
765+00W			✓		✓			✓				B	6"	✓	✓					
765+2W			✓					✓				B	8"	✓	✓					
765+4W			✓					✓				B	6"	✓	✓					
765+6W			✓					✓				B	6"	✓	✓					
765+8W			✓					✓				B	6"	✓	✓					
765+10W			✓					✓				B	6"	✓	✓					
765+12W			✓					✓				B	6"	✓	✓					
765+14W			✓					✓				B	6"	✓	✓					
805+14W		cut 35 ft. N	✓					✓				B	6"	✓	✓					
805+12W		cuts 8 ft. S	✓					✓				B	8"	✓	✓					
805+10W		195 ft. E	✓					✓				B	6"	✓	✓					
805+8W			✓					✓				B	8"	✓	✓					
805+6W			✓					✓				B	6"	✓	✓					
805+4W			✓					✓				B	6"	✓	✓					
805+2W			✓					✓				B	6"	✓	✓					
805+00W		closed 50 ft. W.	✓					✓				B	8"	✓	✓					
845+00W		20' from 2 creek	✓					✓				B	10"	✓	✓					
845+2W		cross creek at 60' + 195'	✓					✓				B	8"	✓	✓					
845+4W		" " at 35'	✓					✓				B	10"	✓	✓					
845+6W			✓					✓				B	16"	✓	✓					
845+8W			✓					✓				B	10"	✓	✓					

**CHEMEX LABS LTD.  
SOIL SAMPLES**

COLLECTOR: JAMES FOWLER

RESULTS PLOTTED BY: .....

ANALYST: .....

AREA: Cosmo T

MAP: .....

METHOD: H.M: .....

FIELD MAP: .....

DATE: .....

CU: .....

DATE: Aug 22/71

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				
84C+1W				✓								B	8"	✓		✓							
84C+2W				✓								B	8"	✓		✓							
84C+4W		25' part creek bed W.		✓								B	8"	✓		✓							
84S+2E		30' from creek		✓								B	8"	✓		✓							
84S+4E				✓								B	8"	✓		✓							
84S+6E				✓								B	8"	✓		✓							
84S+8E				✓								B	8"	✓		✓							
84S+10E				✓								B	8"	✓		✓							
84S+12E				✓								B	8"	✓		✓							
84S+14E				✓								B	8"	✓		✓							
80S+1E				✓								B	8"	✓		✓							
80S+12E				✓								B	8"	✓		✓							
80S+10F				✓								B	8"	✓		✓							
80S+8E				✓								B	8"	✓		✓							
80S+6E				✓								B	8"	✓		✓							
80S+4E				✓								B	8"	✓		✓							
80S+2E				✓								B	8"	✓		✓							











