CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

(1) Camp Bravo 674186

COLLECTORS: J.G Talsania
AREA: Babine Lake
FIELD MAP: B.C 1588:24
DATE: Aug 2nd - 9th 1975

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					
X-243	33m0' N.y Camp			✓		✓	✓	dry	2"	2"	–														
244	1M 300' East N.y Camp by Swamp			✓		✓	✓	✓	8"	2"	VS														
245	4800' N.y Camp			✓		✓	✓	dry	2"	2"	O														
246	3000' N.y Camp			✓		✓	✓	✓	25'	2"	VS														
X247	1600' N.y camp may be upstream from Camp			✓		✓	✓	✓	2'	4"	VS														
X-248	1M 300' N.W.y Camp		✓	✓		✓	✓	✓	2'	2"	S														
X-249	2 miles 500' N.y Camp		✓	✓			✓	✓	6'	4"	MF														
X250	1000' upstream from X-249	✓	✓				✓	✓	6"	2"	MF														
X-251	500' upstream from X-250	✓	✓				✓	✓	6"	2"	MF														
252	2400' SE y X-251			✓		✓	✓	✓	2'	4"	S														
253	2100' S.y X-252		✓	✓		✓	✓	✓	1'	4"	VS														
254	400' S y X-253		✓	✓		✓	✓	✓	3'	2"	M														
255	500' upstream from X-254		✓	✓		✓	✓	✓	5'	3"	M														
256	500' up St. from X-255		✓	✓		✓	✓	✓	15'	4"	M														
257	1100' E y X-256			✓		✓	✓	dry	1'	2"	O														
258	1000' E y X-257			✓		✓	✓	dry	1'	6"	O														
259	300' E y X-258		✓	✓		✓	✓	✓	2'	2"	S														
260	1000' SE y X-259		✓	✓		✓	✓	✓	2'	4"	MS														
261	1500' E y Camp Creek run to Lake		✓	✓		✓	✓	✓	1'	3"	S														
~~262~~																									
262	1600' NE y Camp			✓		✓	✓	✓	1'	6"	VS	–													
263	1000' NE y X-262		–	–		–	✓	✓	2"	2"	MS	–													
264	1000 NE y X-263	✓	✓	–			✓	✓	3'	4"	MS	–													
265	1700 NE y X-264	✓	✓				✓	✓	2'	2"	MS	–													
266	1600 NE y X-265			✓		✓	✓	✓	1'	4"	S														
267	1100 NE y X-266 Main Creek to Babine		✓	✓			✓	✓	3'	2"	M														
268	4000' Tributary Joining X-267		✓	✓			✓	✓	3'	4"	M														
269	500' upstream		✓	✓			✓	✓	3'	2"	M														
270	800' upstream		✓	✓			✓	✓	3'	2"	M														
271	4400' E y Camp Main Creek	✓	✓	✓			✓	✓	3'	2"	M														

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

(2)

COLLECTORS: J. G. Telsanic
AREA: Babine Lake
FIELD MAP: BC 1587:99
DATE: August 2nd - 9th 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				
X-272	180° NE of camp			✓		✓	✓	✓	✓	6"	VR	—													
273	180° 41 NE of camp			✓		✓	✓	✓	✓	9"	Abundant														
274	150° - from X-273 Bearing 41° NE			✓		✓	✓	✓	✓	1'	VR.														
275	1000' from X-274 B. 41° NE		✓	✓		✓	✓	✓	✓	2'	MR.														
276	800° from down stream	✓	✓	✓		✓	✓	✓	✓	2'	MR.														
277	1100° - from X-261-B-251	✓	✓	✓			✓	✓	✓	2'	MR.														
278	1000° downst. from X-277		✓	✓			✓	✓	✓	2'	MR.														
279	Main stream	✓	✓	✓			✓	✓	✓	3'	M														
280	1000' downstream	✓	✓	✓			✓	✓	✓	3'	M														
281	800' upstream from X-279		✓	✓			✓	✓	✓	3'	M														
282	2200 at B-230 SW of X-281			✓		✓	✓	✓	✓	6"	S.														

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: PARTRIDGE | RESULTS PLOTTED BY: | ANALYST:

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

FIELD MAP: BC 1587:98 | DATE: | CU. :

DATE: 2 AUGUST - | | 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	
B 310	1000's PR 22	phorhyritic volcanics			✓			✓					B_2		✓			✓						
B 311	SE CAMP			✓				✓					A-B			✓	?							
B 312	S CAMP					✓		✓					B_2		✓			✓						
B 313	S CAMP					✓		✓					B_2		✓			✓						
B 314	SE CAMP				✓			✓					B		✓			✓						
B 315	ESE CAMP				✓			✓					B		✓			✓						
B 316	E CAMP						✓	✓					C			?		?						
B 317	SE CAMP	prob. barren vol.					✓	✓					C		✓		?	?						
B 318	S CAMP			✓				✓					C		✓		?							
B 319	W CAMP		✓					✓					C			?	✓							
B 320	W CAMP		✓					✓					C			?	✓							
B 321	SW CAMP	prob. sandstone		✓				✓					C			✓	✓							

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: PARTRIDGE
AREA: BABINE
FIELD MAP: BC 1587:9B
DATE: 2 AUGUST – 6 AUGUST 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					
X-310	Rusty water 1000' SE DP: 72%			✓			1'	✓	1'	4"	S														
X311	Cu. float in this creek			✓			4'	✓	3'	4"	F														
X312	NE flow			✓			/	✓	1'	2"	S														
X313	flow N			✓		✓	/	✓	1'	2"	S														
X314	upstream 600' X313		✓	✓			1'	✓	1'	3"	S														
X315	flow N into X 310-311			✓			4"		3"	/	/		✓												
X316	downstream X315			✓			4"	✓	3"	3"	S														
X317	" X316			✓			2'	✓	1'	4"	S														
X318	flow E down hill			✓			1'		2'	2"			✓												
X319	flow N - bottom hill			✓			2'	✓	3'	3"	S														
X320	flow N			✓		✓	1'	✓	2'	3"	M														
X321	beaver dam - soil - silt			✓		✓		✓			S														
X322	S flow 1⅓ M SE CAMP			✓		✓	1½'	✓	2'	4"	M														
X-323	E flow			✓		✓	6"		6"				✓												
X-324	E flow			✓			/		3"	/	/		✓												
X-325	west camp W flow			✓			1'		2'				✓												
X-326	" "			✓		✓	1'	✓	1'	2"	S														
X327	" NW flow			✓			1'	✓	6"	3"	S														
X328	flow S.			✓		✓	1'	✓	6"	2"	S														