CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

672779

COLLECTORS: G.A.C

AREA: July 15th

FIELD MAP: August 14th 13th

DATE:

RESULTS PLOTTED BY:

POSTING MAP:

DATE:

ANALYST:

METHOD: (A):

(B):

DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA: Gravel	Sand	Silt	Clay	Organic	STREAM DATA: Bank	Active	Width	Depth	Velocity	pH	DRY GULLY	SPRING	SEDIMENT RESULTS: Field Tests: Cu	HM		Lab. Tests: Mo	Cu	Pb	Zn			WATER RESULTS		
	↑ TAC 226 - Bin East		x	x				x	10'	1/2"	1/2 mile hour															
Bin	3300 south of logging										Yes															
	↓ 227 3,600		x	x				x	10"	1/2"	slow															
	South																									
	TAC 436 Green 3			x		x		x	10"	2"	slow	Yes														
	437 Green 3			x		x						No	x wet													
	438 Green 3+4		20%	70%		10%		x	50cm	5cm	slow															
	439 Green 3+4		70%	30%				x	50cm	10cm	slow															
	at 2E 5N post																									
	440 east side Green 3		40%	20%		40%		x	25	5	slow															
	441 " "		50%	50%									x													
	442 boundary 1+2					x	actually wet ground																			
	443 " "		x	x			"			"	"															
	444																									
	445 " "		75%			25%							x													
	446 " "					100%		actually wet soil					x													
	447 AN or Green 2					100%		wet					x													
Green Property	448 Green 2			x		x		x	20	3cm	slow															
	449 Green 2		x	x				runoff side road																		
	450 Green 1			x		x		x	300	15cm	fast	Maple														
	451		clay → x				not really a stream – wet drainage																			
	452 Green 1			90%		10%		x	10	5	slow															
	453		silty soil					more of a soil					x													
	454			40	40	20%			"	"	"		x													
	455			40	40	20		more of a soil					x													
	456		40%	40%		20%		x	30	10	fast															
	457			10%		90%		x					x													
	458 Green 4				60	40			5	sample																
	459			60	20	20																				

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: J. CARTER
AREA: SWAB
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					
78TAC1	MAY 25 LOCATION		✓	✓		✓		✓	2'	8"	M															
2	MAY 27 SWAB OWAS+85					✓		✓	2'	3"	S															
203	MAY 28 NIT		✓	✓				✓	3"	1/4"	S							2	12	<0.5						
78TAC6	MAY 29 SWAB (13E 15S+62		✓	✓			✓		10"	3'	F															

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

O.K

COLLECTORS: HENRY AWMACK / CALVIN YIP

AREA: SWAB SOUTHEAST QUADRANT

FIELD MAP:

DATE: MAY 28 1978

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~~ U	Zn					
TAC 501	16E 10.7 S		MOSTLY	SOME				✓	2m	50cm	~~MOD.~~ MED.							5	8	1.0						

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: .....

AREA: .....

FIELD MAP: SW 413

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~~ U	Zn					
78 TAC 202	10cm May 27/78					✓		✓						✓				30	18	13						
416	June 11		x	x		x		x		10cm 2m/sec								2	32	<.5	32					
	SE of claim group. about 5,000 ft.																									

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: B JACQUES
AREA: SWAB GROUP
FIELD MAP:
DATE: May '78

RESULTS PLOTTED BY:
POSTING MAP:
DATE:

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

SAMPLE NUMBER	NOTES	SEDIMENT DATA % Gravel	Sand	Silt	Clay	Organic	STREAM DATA Bank	Active	Width	Depth	Velocity	pH	DRY GULLY	SPRING	SEDIMENT RESULTS Field Tests Cu	HM		Lab. Tests Mo	Cu	Pb	Zn			WATER RESULTS		
TAC401	17E 3+78 N ✓		15	70		15		X	2m	18cm	SWIFT							21	18	9.5						
TAC402	17E 12+42 N ✓		10	30		60		X	0.5m	10cm	MOD							72	48	8.0						
TAC403	18E 13+88 N ✓		5	30		65		X	0.5m	10cm	MOD							100	44	<4.0						
TAC404	18E 4+92 N ✓		30	30		40		X	2m	18cm	SWIFT							25	20	8.0						
TAC405	19E 5+19 N ✓		60	10		30	X		1m	10cm	SWIFT							4	8	0.5						
TAC406	19E 12+25 N ✓		15	20		65		X	2m	15	SWIFT MOD							43	34	<0.5						
TAC407	20E 13+20 N ✓		10	20		70		X	1m	15	SWIFT MOD							12	42	9.5						
TAC408	21E 13+93 N		10	10		80	X		1m	10	MOD							25		16						
TAC409	22E 14+62 N		10	10		80		X	1m	10	MOD							31		10						
TAC410	23E 14+62 N		5	5		90	X		1m	10	MOD							22		7.5						
TAC411	11E 17+55 S	5	80	5		10		X	2m	20	SWIFT							11		<4.0						
TAC412	12E 16+85 S		80	15		5		X	2m	20	SWIFT							2		1.0						
TAC413	19E 17+88 S		80	10		2		X	6m	5	SLOW							1		<0.5						
TAC414	15W 17 S		90	5		5	X		1m	10	SWIFT							2		1.0						
TAC415	15W 8+74 S		90	5		<	X		1m	10	SWIFT							4		1.0						

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

Plotted.

COLLECTORS: .....

AREA: SWAB

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					
TAC No 1																		38	16	17						
TAC No 2	OW 13S + 8S																	18	20	13						
TAC No 3	SBL 8E + 35 - RIVER		✓	✓				✓	1.5m	4cm	✓ F							7	10	<4.0						
TAC No 4	SOUTH 10 METERS FROM 18E 3S		✓	✓				✓	1m	8cm	F							5	12	2.0						
? TAC No 5	NORTH 27 METRES FROM 17E 9S		✓	✓				✓	3m	.5m	F							9	10	0.5						
TAC No 6	662.5 meters south of	?	✓	✓				✓	1.5m	.5m	F							2	6	0.5						
TAC No 7	NORTH 52 METRES FROM ER 145	?		✓				✓	1/3m	5cm	S							13		6.5						
TAC No 8																		8		<0.5						
TAC No 9	12W 5N + 19m			✓		✓		✓	30cm	10cm	S							6		<4.0						
TAC No 10	49 meters S of 12W 5S		✓	✓				✓	30cm	1m	F							2		<0.5						
TAC No. 11	10W 15 + 57S			✓		✓		✓	1m	10cm	S							4		1.0						
TAC No 12	10 W 17 + 62S		✓	✓		✓		✓	30cm	20cm	✓ S							2		<0.5	✓					
TAC No 13	22E 6 + 52S					✓		✓	40cm	20cm	S							2		5.5	✓					

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: B. JACQUES + HENRY AWMACK
RESULTS PLOTTED BY:
ANALYST:
AREA: NIT + BIN
POSTING MAP:
METHOD: (A):
FIELD MAP:
DATE:
(B):
DATE: JUNE 16 78
DATE:

SAMPLE NUMBER	NOTES	SEDIMENT DATA Gravel	Sand	Silt	Clay	Organic	STREAM DATA Bank	Active	Width	Depth	Velocity	pH	DRY GULLY	SPRING	SEDIMENT RESULTS Field Tests Cu	~~Mo~~	~~U~~	Lab. Tests Mo	Cu	Pb	Zn			WATER RESULTS		
78TAC418	15S 7+32W		50	30		20		X	1m	10cm	SLOW							1	22	<0.5						
78TAC 418	14S 10W		45	30		25		✓	~~1m~~	10cm	moderate							2	76	35						
	(Near 77 TAC 3044)																									
~~78TAC419~~	~~17S 3+19W~~	95		5		NO	SAMPLE																			
NIT 419	9S 7+55W		10	20		70		X	50cm	10cm	slow							5		<4						
	(Near 77 TAC 3043)																									
BIN 78TAC420	26N 39E		10	40		50		X	50	5cm	very slow							4	32	7.0						
BIN 421	43N 39+50E	55	25	5		15		X	1.0m	10cm	very slow							1	4	1.0						
422	48N 46E		40	40		20		X	100cm	20cm	moderate							1	14	4.5						
423	42N 38E			40		60		X	25	10	very slow							8	36	NSS						
424	47N - 48+85E		50	50				X	25	10	moderate			spring fed				1	6	<.5						
425	68E 34+50N	30	30	30		10		X	100	20	moderate							2	14	5.0						
426	66E 34N			25	25	50		X	25	10	slow							2	16	8.5						
427	64E 34N		10	40		50		X	20	10	moderate							2	16	15						
428	62E 34+20N			60		40		X	20	5	moderate															
429	60E 30+47N			40	20	40		X	20	5	slow	Travels underground at times														
430	74E 23+80N		30	60		10		X	30	10	mod															
431	59E 29+21N			80		20		X	200	5	very slow															
432	SWAMP W of NAPPE L		40	40		20		X	2.0m	5cm	VERY SLOW															
433	4W, 4.7S BIN 5		60	20		20		X	1m	5cm	VERY SLOW															

CHEMEX LABS LTD.
STREAM SEDIMENTS – WATER

COLLECTORS: H. D. Glem

AREA: Bun

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					
	78 TAC 25 38N Bun 44+50E		X			X							X					3	20	2.0	105					

Stream Samples

Greer Property August 1978

	sand	silt	clay	org	V.	Depth	Velocity
TAC 460 Green 4	25%	25%		50	30cm	30	slow
78 TAC 461 " "		50%		50%	50cm	16cm	stopped
462				9%	dry	stream	bed
463					dry	stream	bed
464	75%						
464	20	50%		50%	15cm	5	moderate
					dry	gully	
465	10	20	60	25	25	20	55
467	sand						

Stream into Nechako River ½ mile north of property.

468 sandy.
¼ mile north of island

469 30 10 slow