CHEMEX LABS LTD.
SOIL SAMPLES

673765
Chek 93L/9E

COLLECTOR: D.S. WOOD
AREA: TACHEK MTN.
FIELD MAP: -196
DATE: JULY 6, 1973.

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
D 301	222N-112E			✓				✓	+				B	2"	✓		✓						
D 302	222N-116E					✓			✓				B	2"	✓		✓						
D 303	222N-120E						✓		✓				B	4"	✓		✓						
D 304	222N-124E				✓				✓				B	2"	✓		✓						
D 305	222N-128E						✓	✓					B	2	✓		✓						
D 306	222N-132E	PINK Rock (A3 Horizon)			✓				✓				B	3"	✓		✓						
D 307	222N-136E					✓			✓				B	8"	✓		✓						
D 308	222N-140E			✓					✓+				B	3"	✓		✓						
~~D 309~~	~~226N-104E~~						~~✓~~	~~✓~~					~~B~~	~~12~~	~~✓~~		~~✓~~						
~~D 310~~	~~226N-108E~~						~~✓~~		~~✓~~				~~B~~	~~4"~~	~~✓~~		~~✓~~						
D 309	226N-108E						✓	✓					B	12	✓		✓						
D 310	226N-112E						✓		✓				B	6	✓		✓						
D 311	226N-118E						✓					✓	B	14"		✓	✓						
D 312	226N-122E	small ~~creek~~ creek (122 +10)			✓				✓				B	5"	✓		✓						
D 313	226N-126E	~~small~~ creek (126-20)		✓					✓				B	3"	✓		✓						
D 314	222N-144E			✓				✓					B	18"		✓	✓						
D 315	222N-148E						✓	✓					A-3	18"		✓	✓						
D 316	226N-130E				✓			✓					B	6"	✓	✓	✓						
D 317	" -134E	rocky					✓		✓+				B	12"		✓+		✓					
D 318	" -138E				✓				✓+				B	6"	✓		✓						
D 319	" -142E						✓		✓				B-	14"		✓	✓						
D 320	" -144E				✓			✓	✓				B	4"	✓		✓						
D 321	" -148E	tres petite creek +10'			✓			✓					B	14"		✓	✓						
D 322	218N-130E	sample back 10' (255°)			✓			✓					B	4"	✓		✓						
D 323	" -134				✓			✓		✓			B	12"		✓+	✓						
D 324	" -138E			✓				✓					B	6"	✓		✓						
D 325	" -142E			✓						✓			B	3"	✓		✓	✓					
D 326	" -146E			✓									B			✓							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: M Poyhu
AREA: Tachek Mtn.
FIELD MAP: -196
DATE: July 6th 73

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	
D-93	222N	100E + 20					✓	✓					~~B~~	20+		✓	✓							
94	"	104E		✓				✓						12	✓		✓							
95		118E					✓		✓	✓				8+	✓		✓							
96		122E					✓		✓	✓				4+	✓		✓							
97		126E		✓				✓						6+	✓		✓							
98		130E		✓				✓						8+	✓		✓							
99		134E					✓	✓						8+	✓		✓							
201		138E	✓						✓	✓				8+	✓		✓							
202	226N	100E		✓					✓					3+	✓		✓							
203		114E		✓					✓					8+		✓	✓							
204		120E		✓					✓	✓				6+	✓+		✓							
205		124E	B very thin			✓			✓	✓				1+	✓+		✓							
206		128		✓					✓	✓				2+	✓+		✓							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: M. Douglas
AREA: Tachek Mtn
FIELD MAP: -196
DATE: July 7th -73

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
D-207	222N-1424			/				/	/	/			B	Dt	/		/						
-208	" 1464			/					/	/			B	12+	/		/						
209	224N 1324						/		/	/			B	8+	/	/	/						
210	1364						/		/	/				8+	/		/						
211	1404						/		/	/				8+	/		/						
212	1444			/			/		/					12+	/	/	/						
213	228N 1284	•		/					/	/				10	/		/						
214	" 1324	•					/		/	/				10	/		/						
15	1364	•		/					/	/				10+	/		/						
16	1404	•		/					/	/				6+	/		/						
17	1444	•			/		/		/	/				10+	/	/	/						
18	1484	•			/			/						6+	/		/						
219	230N 1944						/	/					B	8+		/	/						
20	1984						/		/					10+		/	/						
21	112	Bowen Creek		/					/					3+	/		/						
22	1162	Rover		/					/					6+		/	/						
23	1202	" "		/					/	/				3+	/		/						
24	1242	"		/					/					3+	/	/	/						
25	1284			/					/	/				3+	/		/						
26	1324						/	/						10+		/	/						
27	1364			/			/	/	/					10+		/	/						
28	1404						/	/						10+		/	/						
29	1444						/		/	/				6+		/	/						
30	1484						/		/					8+		/	/						
31	234N 1044						/		/	/				4+	/		/						
32	1084	"					/		/					2+	/		/						
33	1124				/		/		/					2+	/		/						
34	1164								/					6+		/	/						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. WOOD
AREA: Tachek Mtn.
FIELD MAP:
DATE: July 8 / 73.

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	
D 327	230N-102E	very thin (limonite)		✓				✓					B	2"		✓+	✓							
D 328	230N-106E				✓				✓				B	6"	✓		✓							
D 329	" -110E				✓				✓+				B	4"	✓		✓							
D 330	" -114E			✓						✓			B	5"	✓-		✓							
D 331	" -118E	middle of creek ∴ N75°E 20'		✓				✓					B	14"		✓-	✓							
D 332	" -122E	outcrop		✓						✓			B	3"	✓		✓							
D 333	" -126E				✓				✓				B	6"		✓+	✓							
D 334	" -130E	creek -25'		✓				✓-					B	6"	✓		✓							
D 335	" -134E			✓				✓+					B	8"	✓-		✓							
D 336	" -138E	N20°E 20'		✓						✓			B	4"	✓+		✓							
D 337	" -142E			✓+						✓			B	6"	✓+		✓							
D 338	" -146E	no B horizon		✓					✓				A3	15"		✓+	✓							
D 339	234N-102E			✓					✓+				B	6"	✓-		✓							
D 340	234N-106E			✓				✓+					B	3"	✓+		✓							
D 341	" -110E				✓					✓			B	4"	✓+		✓							
D 342	" -114E	outcrop		✓						✓			B	5"	✓		✓							
D 343	" -118E	outcrop +10' creek +30'			✓				✓				B	8"	✓		✓							
D 344	" -122E						✓		✓				B	7"	✓		✓							
D 345	" -126E			✓					✓				B	4"	✓		✓							
D 346	" -130E	(~90 crops creek) outcrop				✓				✓			B	3"	✓		✓							
D 347	" -134E	no B horizon					✓	✓-					A3	14"		✓-	✓							
D 348	-138E			✓					✓				B	6"	✓		✓							
D 349	" -140E	creek -35'		✓-				✓					B or A3	14"		✓	✓							
D 350	" -142E	outcrop		✓		✓				✓			B	16"		✓	✓							
D 351	" -144E	outcrop							✓				A or B	16"		✓	✓							
D 352	" -146E			✓					✓				B	6"	✓		✓							
D 353	" -148E	creek SE 145° 30 ft	✓	✓				✓					B	12"		✓	✓							
D 354																								
D 355																								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Mark Douglas
AREA: Tachek Mtn.
FIELD MAP: -196
DATE: July 8, 1973

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
D-235	234N 120E			1									B	2+	1+		1						
36	124E						1							3+		1	1						
37	128E						1							6+		1	1						
38	132						1							6+	1+		1						
39	36E						1	1						6+	1		1						
D-240	238N 102E						1		1					3+	1		1						
D-41	" 106E						1		1	1				6+		1	1						
42	110													6+		1							
43	114													8+	1								
44	118				1		2							20	1								
45	122			4			1							4+	1+		1						
46	126			1					1					8+	1		1						
47	130						1							6+	1		1						
48	134						1							6+			1						
49	138				1				1	1				10+	1		1		1				
50	142				1				1					4+	1		1						
51	146				1			1						2+	1		1						
D-252	240N - 102E				1									3+			1						
D-253	- 106E				1									6+	1	1	1						
54	110E							1						8+		1	1						
55	136						1							3+		1	1						
56	132E						1		1			1		6+		1	1						
57	128						1		1					6+	1		1						
58	124 -100						1		1					4+	1		1						
60	116						1		1					8+		1	1						
61	112						1		1					8+	1		1						
62	108				1		1	1	1					8+	1		1						
63	104																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. Wood
RESULTS PLOTTED BY:
ANALYST:
AREA: Tachek Mtn.
MAP:
METHOD: H.M:
FIELD MAP:
DATE:
CU.:
DATE: JULY 9, 1973.
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
D 354	238N-104E	Leached					✓		✓+				A3	15"		✓	✓						
D 355	" -108E				✓			✓+					B	12"		✓	✓						
D 356	-112 E	good sample		✓						✓			B	3	✓+		✓						
D 357	-116E	outcrop				✓			✓	✓			B	5	✓		✓						
D 358	-120E			✓				✓					B	12		✓+							
D 359	-124E				✓-					✓			B	4	✓		✓						
D 360	-128E				✓					✓			B	13		✓	✓						
D 361	-132E								✓	✓			B	15		✓	✓						
D 362	-136E	leached - limonite nodules					✓		✓				B	18		✓	✓						
D 363	-140E			✓				✓+					B	13		✓+	✓						
D 364	-144E		✓					✓-					B	3	✓		✓						
D 365	-148E	Swampy		✓				✓					A3?	14"		✓	✓						
→ D 366	242N-146E	[-14 ft - creek & 2402			✓+			✓					B	5"	✓		✓						
D 367	" -142E				✓			✓-					B	7"		✓	✓						
D 368	-138E				✓			✓					B?	14"		✓	✓						
D 369	-134E	Good sample			✓			✓		✓			B	6	✓+		✓						
D 370	-130E	creek in 80"				✓			✓				B	4"	✓		✓						
D 371	-126E	leached			✓-			✓					A3	18		✓-	✓						
D 372	-122E						✓	✓+	✓				B	7	✓		✓						
D 373	-118 E	slope of creek - creek in 80 ft			✓				✓				B	9		✓+	✓						
D 374	-114E	outcrop					✓			✓			B	4	✓		✓						
D 375	110	sample SE 115 ! -30'			✓			✓-					B	5	✓		✓						
D 376	106	no B horizon			✓-			✓-					A3	18		✓-	✓						
D 377																							
D 378																							
D 379																							
D 380																							
D 381																							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. Wood
AREA: Tachet Mtn
FIELD MAP:
DATE: July 10, 1973

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
DC-210N	~112E			✓				✓					B	6	✓		✓						
"	116E	creek ~85'		✓				✓-					B	6	✓		✓						
	120E	leached with limonite					✓	✓					B	12		✓	✓						
	124	~~creek ~30'~~					✓	✓					B	5	✓		✓						
	128	creek ~30'					✓			✓			B	2	✓+		✓						
	132	good sample		✓						✓			B	2	✓		✓						
	136	no sample check meadow to left																					
140, 144, 148 →	~~140, 144, 148~~	no samples taken																					
→ DC214N	104E			✓				✓-					B	4	✓		✓						
"	112			✓					✓				B	6	✓		✓						
"	114						✓			✓			B	4	✓		✓						
	116						✓			✓			B	7	✓		✓						
	118			✓				✓-					B	6	✓		✓						
	120				✓				✓				B	5	✓		✓						
	122			✓				✓					B	2	✓		✓						
	124						✓	✓					B	5	✓		✓						
	126						✓	✓					B	5	✓		✓						
	128	no sample		✓					✓				B	5	✓		✓						
	130			✓					✓				B	5	✓		✓						
	132					✓				✓			B	3	✓		✓						
	134	no sample																					
	136	"																					
	138	"																					
	140	"																					
	142	"																					
	144	[~35 Ft 255° S sample]			✓				✓				B	6	✓		✓						
	146	+35 Ft NE 75°		✓					+✓				B	9		✓	✓						
	148	[~60 Ft 255° S sample]																					

Creeks 210 line
128+120
130
140+95
148-120

214N line
- crossed 210 line at [112E + 75' - 214N]
  - the 210 line would read 112E + 75' also

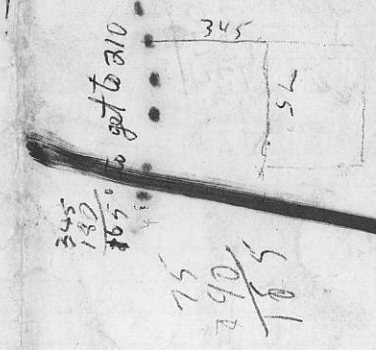
- cross creek at 116E + 130'
- " creek at 118E + 70'
- " creek at 128 + 45'
- " creek at 144+20'
  right beside Z 297 or Z 247 at 144 + 167'
- " creek at 146 (same creek)

75
180
255

* at 214N-148E - the line is 200' NW
  + 120' short (NE) of 202N-148E

* the 214 line is 362' NW
  + 84' NE short

∴ 214 came over 38' only!
(almost parallel)
and stopped 84' short.



CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Mark Douglas
AREA: Tachek Mtn
FIELD MAP: ~196
DATE: July 10th 73

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	
BC	210N 182E						/		/			/	B	8		/								
DC	210N 110E						/		/					17	/									
DC	210N 114E	B very thin					/		/					2+										
BC	210N 118E						/		/					2+										
DC	210N 122E						/		/					3+	/									
	126E						/		/					2+	/									
	134E						/		/					2+	/		/							
	210 146E			/					/					4+	/		/							

Claim Line

800N = 210N + 50

2800E = 128E.

202N 142E = 210N + 55'

142E + 50'

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D Wood
AREA: Tachek Mtn
FIELD MAP: -196
DATE: JULY 11 1973

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
DC-218N	-102E	•			✓			✓					B	9	✓		✓						
DC-218N	-106E	•					✓		✓+				B	7	✓		✓						
"	-110	no sample																					
"	-114	•				✓				✓			B	8	✓		✓						
①②	-118	• see OLD 214N-118E because same place.																					
③	122	•		✓					✓+				B	10	✓		✓						
	126	•		✓				✓					B	18		✓+	✓						
	130	•			✓			✓					B	6	✓		✓						
④⑤⑥	134	no sample																					
	138					✓		✓–		✓			B	8	✓		✓						
	142			✓				✓					B	16		✓+	✓						
	146	no sample																					
→ DC 246N	-126E						✓		✓+	✓			B	6	✓		✓						
	130	leached					✓	✓					B	18		✓	✓						
	134						✓	✓					B	18		✓	✓						
	136	leached with limonite											B	13		✓	✓						

Notes -218

1. cross creek at 116E +15'
2. 218N crosses 214N at 218N-118E +55'
3. cross creek at ~~116~~ 218N-120E +80'
   entire creek system ~~where~~ is crossed at 218N 120E +60' to 218N-120E +120'
4. 218N-132E + 30' crosses 210N-132E minus ~~30~~ 30'
5. cross a creek at 132+170'
   " " " 134+40'
6. ~~Z~~ 428 at 134+40' E 75°
   + 80' N 345°
7. Road at 218N-112E + 80'

LINE 246

1. cross creek (canyon. large) at 118E + 40'

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. Wood
AREA: Tachek Mt
FIELD MAP: -196
DATE: July 13 1973

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
DC-246	N-100E	leached					✓	✓					A3	18		✓	✓							
DC-246	N-102E	wet, leached		✓				✓					A3	18		✓	✓							
	104E	rocky leached		✓				✓					A3	18		✓	✓							
	106												B	15	✓		✓							
	108			✓				✓					B	21	✓		✓							
	110				✓			✓					B	19	✓		✓							
	112			✓				✓					B	12	✓		✓							
	114						✓	✓					B	9	✓		✓							
	116	very good rust colour				✓		✓		✓			B	7	✓		✓							
	118	many boulders					✓			✓			B	15	✓		✓							
	120					✓	✓	✓					B	9	✓		✓							
	122						✓	✓					B	5	✓		✓							
	124							✓					B	20	✓									
	138	organic				✓		✓					A3	18	✓	✓								
	140	possibly leached		✓				✓					B	18		✓								
	142	good rust colour		✓				✓					B	7	✓									
	144	good		✓			✓	✓					B	13	✓									
	146	limonite globules		✓				✓					A3	20		✓								
	148	leached			✓			✓					B	21		✓								
DC 250	N-100E	leached		✓			✓	✓					B	19		✓								
	-102E			✓				✓					B	9	✓									
	104			✓				✓					B	12	✓									
	106				✓	✓		✓					B	10	✓									

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. Wood
AREA: Tachek Mtn
FIELD MAP: -196
DATE: July 14, 1973.

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 DEVELOP-MENT: GOOD	HORIZON DEVELOP-MENT: POOR	PARENT MATERIAL: DRIFT	PARENT MATERIAL: BEDROCK		Mo	Cu	Pb	Zn	
DC 250N-108E					✓			✓					B	9	✓									
DC-250N-110E				✓				✓					B	10	✓									
	-112						✓	✓					B	10	✓									
	114						✓	✓					B	15		✓								
	116						✓	✓					B	12	✓									
	118						✓	✓					B	10	✓									
	120			✓					✓				B	12	✓									
	122			✓				✓						10	✓									
	124						✓	✓						14	✓									
	126						✓	✓						9	✓									
	128						✓	✓						12	✓									
	130						✓	✓						8	✓									
	132						✓	✓						12	✓									
	134			✓				✓						14		✓								
	136			✓				✓	✓					18		✓+								
	138			✓				✓+						11	✓									
	140	organic		✓				✓+						20	✓	✓-								
	142	" "		✓				✓+						20		✓-								
	144	" "		✓				✓+						25		✓-								
	146	leached		✓				✓+						24		✓-								
	148	leached		✓				✓+						22		✓-								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: Don Wood
AREA: Tachek Mtn.
FIELD MAP: -196
DATE: July 16, 1973

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	
DC-276N	-100E					✓				✓			B		✓									
	-102E			✓		✓				✓			B	10		✓								
	-104						✓			✓				18	✓									
	106				✓			✓						11	✓									
	108	leached.			✓			✓						22		✓								
	110							✓						19		✓								
	112	leached wet.						✓						20		✓								
	114	NO SAMPLE!																						
	116	very dark brown					✓		✓					19		✓								
	118				✓				✓					23		✓								
	120				✓	✓		✓						11	✓-									
	122				✓			✓						10	✓									
	124				✓			✓						16	✓									
	126	leached.		✓				✓						20	✓	✓								
	128	possibly leached		✓				✓						13	✓									
	130			✓				✓						18		✓								
	132	leached		✓				✓						18		✓+-								
DC-280N	-100E						✓			✓			B	10	✓									
	102						✓	✓						14	✓									
	104						✓	✓						11	✓									
	106				✓			✓						13	✓									
	108						✓	✓						10	✓									
	110						✓	✓						9										
	112	somewhat leached.			✓			✓						15		✓								
	114						✓		✓					16	✓									
	116																							
	118																							

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: ..... RESULTS PLOTTED BY: ..... ANALYST: .....

AREA: ..... MAP: ..... METHOD: H.M: .....

FIELD MAP: ..... DATE: ..... CU.: .....

DATE: ..... 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	
	280N 138E					✓			✓			✓	B	16+		✓	✓							
	132	No Horizon visible					✓					✓	—	12+		✓	—							
	126	"		✓									—	4										
	130E			✓									B	10+	✓		✓							
284N	130E				✓				✓				B	10+	✓		✓							
	126E				✓				✓	✓			B	8+	✓		✓							
	122				✓				✓				B	12+	✓		✓							
	118												B	12+	✓		✓							
	114	No Horizon visible		✓					—			✓	—	16+		✓	✓							
	110				✓			✓					B	18+	✓									
	106						✓	✓						16+	✓									
	102							✓						10+	✓									
288N	100						✓					✓		12+	✓									
	104						✓	✓						8+	✓									
	108						✓	✓						10+	✓									
	112						✓	✓				✓		10+	✓									
	116						✓					✓		8+	✓									
	120	Outcropping		✓					✓					8+	✓	✓		✓						
	124	"		✓					✓					8+	✓	✓								
	128			✓					✓					10+	✓									
	132			✓					✓					12+	✓									
292N	132E			✓	✓				✓					8+	✓									
	128				✓			✓						10+	✓									
	124	outcrop			✓			✓						8+		✓		✓						
	120	"			✓				✓					"		✓								
	116				✓				✓					12+	✓									
	112				✓									6+	✓									
	108						✓	✓						6+	✓									
	104						✓	✓						10+	✓									
	~~100E~~	swamp shit, no sample					✓	✓				✓		24+		✓								

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D. Wood
AREA: Tachek Mtn
FIELD MAP: -196
DATE: July 18/73.

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
DG280N	-116					✓				✓			B	14		✓							
DC-208N	-120			✓					✓					10	✓								
	-124			✓					✓					11	✓								
	128	dark organic		✓				✓						15		✓							
	132			✓		✓				✓				12	✓								
DC-284N	-~~10~~E 132				✓					✓				14	✓								
"284N	-~~10~~E 128				✓					✓				14	✓								
	-124E				✓					✓				11	✓								
	-120				✓					✓				16		✓							
	-116				✓			✓						9		✓							
	112			✓				✓						9	✓								
	108					✓		✓						10	✓								
	104				✓			✓						11		✓							
	100				✓			✓						12	✓								
DC-288N	~102E						✓	✓						14	✓								
288N	- 106						✓	✓						12		✓							
	110						✓	✓						18	✓								
	114																						

CHEMEX LABS LTD.
SOIL SAMPLES

COLLECTOR: D Wood
AREA: Tachek Mtn.
FIELD MAP: -196
DATE: July 1973

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	
DC-288	N - 114						✓					✓	B	11	✓									
288N	- 118			✓	✓					✓				12	✓									
	122	Loaded (outcrop)		✓	✓			✓		✓				16		✓								
	126			✓						✓				10	✓									
	130			✓						✓				13	✓									
DC-292	N - 130E				✓				✓					10										
	126				✓				✓					14	✓									
	122						✓	✓						18	✓									
	118						✓	✓						15	✓									
	114	SILT					✓	✓						16	✓									
	110						✓	✓						12	✓									
	106						✓	✓						14		✓								
	102				✓			✓																

DC-288 N
100 + 10E
SUS SILT

CHEMEX LABS LTD.
STREAM SEDIMENTS - WATER

COLLECTORS: .....
AREA: CHEK group
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					
T-100	at SS202-N+126 E		✓	✓			—	O	18"	6"	slow	—	—	—												
T-101			✓	✓				✓	12"	3"	slow	—	—	—												
T-102				✓	✓			✓	10"	4"	slow															
T-103				✓		✓		✓	10"	4"	slow															
T-104					✓			✓	6"	3"	slow															
T-105			✓		✓		✓	✓	18"	4"	med.															
T-106			✓	✓			✓	✓	18"	4"	med.															
T-107				✓				✓	1'	4"	med															
T-108					✓									X												
T-109	(mech log)			✓		✓		✓	4"	2"	slow															
T-110						✓		O	4"	2"	—		✓													
T-111			✓	✓				—	—	—	—		X													
T-112			✓					✓	12"	3"	slow															
T-113				✓				✓	6"	3"	slow															
T-114		✓	✓	✓				✓	12"	3"	slow															
T-115				✓				✓	6"	4"	slow															
T-116				✓	✓		✓	✓	2'	4"	slow															
T-117			✓				X	✓	2'	4"	slow															
T-118			✓	✓			X	✓	1'	3"	slow															
T-119				✓				✓	1'	4"	slow															
T-120					✓		X	✓	2'	3"	slow															
T-121				✓				✓	8"	2"	slow															
T-122			✓	✓				✓	1'	4"	slow															
T-123						✓		O	—	—	mud															
T-124						✓		✓	6"	4"	slow															
T-125			✓					✓	1'	4"	slow															
T-126																										
T-127				✓				✓	4"	3"	slow															
T-128				✓				✓	10"	4"	slow															

OVER T-35, 36 - dried creek bed - mud

~~Z-424~~
~~Z-441~~
~~Z-293~~
~~Z-294~~
~~Z-367~~

~~Z-420~~
~~Z-421~~
~~V-37~~
~~V-38~~
~~Z-419~~
~~Z-422~~
~~Z-418~~
~~Z-417~~
~~Z-416~~
~~Z-415~~
~~Z-697~~
~~Z-414~~
~~V-39~~
~~Z-413~~
~~D-3~~
~~Z-412~~
~~Z-411~~
~~Z-410~~
~~Z-698~~
~~Z-409~~
~~Z-408~~
~~Z-699~~
~~Z-405~~
~~Z-701~~
~~Z-404~~
~~155-D~~
~~Z-703~~
~~Z-704~~
~~Z-436~~
~~Z-295~~
~~Z-424~~
~~V-37~~
~~V-38~~

~~Z-362~~
~~Z-692~~
~~Z-390~~
~~Z-391~~
~~Z-384~~
~~Z-385~~
~~Z-386~~

~~Z-705~~
~~Z-435~~
~~Z-434~~
~~Z-350~~
~~Z-430~~
~~Z-431~~
~~Z-432~~
~~Z-433~~
~~Z-708~~
~~Z-709~~
~~Z-403~~

~~Z-425~~
~~Z-426~~
~~Z-712~~
~~Z-294~~
~~Z-713~~
~~146-D~~
~~Z-428~~
~~Z-714~~

~~Z-366~~
~~Z-388~~
~~Z-335~~
~~Z-336~~
~~Z-337~~
~~V-50~~
~~Z-387~~
~~Z-389~~

~~Z-360~~
~~Z-361~~

T-37 good silt 12" 3" clay, running

CHEK GROUP

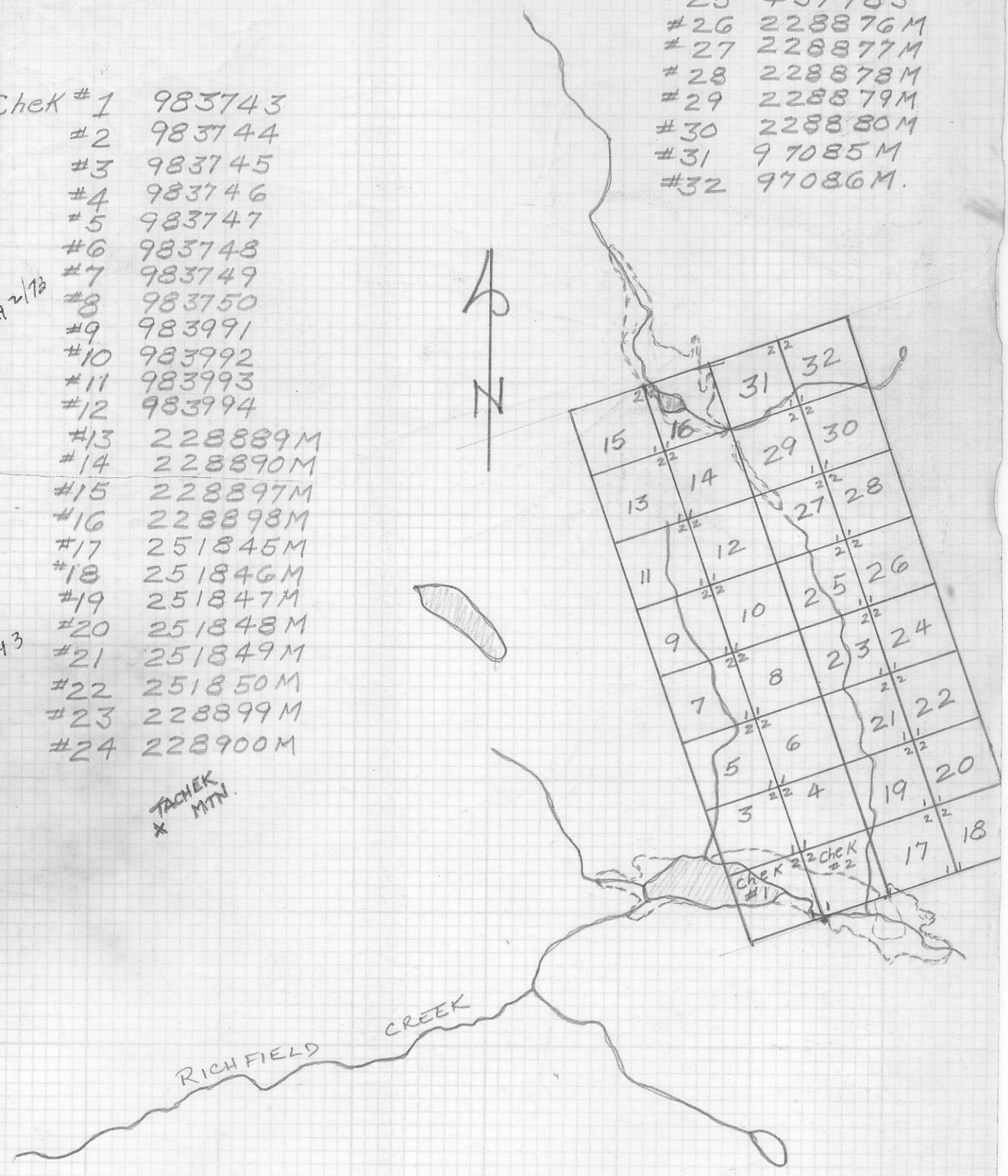
SAMPLE No.	Cu	Mo	Zn	Ag
Z-337	14	18	98	< 0.5
Z-350	21	11	67	<0.5
Z-360	160	6	168	<0.5
* Z-364	173	2	1640	0.5
Z-365	633	1	2720	3.5
• Z-366	67	9	888	<0.5
Z-377	40	11	108	<0.5
Z-382	68	<1	1000	<0.5
Z-383	255	3	1720	1.0
• Z-384	100	<1	1240	<0.5
• Z-385	47	<1	600	<0.5
• Z-386	124	<1	1840	<0.5
Z-387	160	4	1600	0.5
• Z-388	203	<1	1640	<0.5
• Z-390	86	6	360	1.5
• Z-391	56	4	575	<0.5
Z-395	31	22	155	0.5
Z-396	38	12	140	<0.5
Z-398	24	11	112	<0.5
* Z-361	66	5	1220	<0.5
* Z-363	114	1	1980	<0.5
• Z-403	56	2	920	1.0
• Z-404	30	<1	580	<0.5
• Z-405	48	3	608	0.5
Z-406A	54	<1	1000	<0.5
Z-406B	34	2	632	<0.5

CHEK GROUP

SAMPLE NO.	Zn	Cu	Mo
Z-681	–	24	22
Z-682	–	34	15
Z-683	–	18	8
Z-684	–	34	6
Z-685	–	24	14
Z-689	–	20	8
Z-690	–	28	12
Z-691	–	50	7
• Z-692	1880	126	3
Z-695	1080	54	8
Z-696	880	54	6
• Z-698	520	16	3
• Z-699	960	40	4
Z-700	840	42	1
• Z-701	1160	40	7
Z-702	800	44	1
• Z-703	760	52	6
• Z-704	127	51	5
• Z-705	295	26	9
Z-706	560	38	1
• Z-709	1080	51	3

SAMPLE NO.	Cu	Mo	Zn	Ag
Z-407	35	<1	596	<0.5
• Z-409	32	2	596	<0.5
• Z-420	92	<1	1360	1.0
• Z-421	106	<1	1640	2.0
• Z-431	28	<1	504	<0.5
• Z-433	46	1	968	1.0
D-51	100	<1	75	<0.5
D-70	107	<1	140	<0.5
DC 226N + 108E	46	4	690	1.0
DC 234N + 128E	128	2	1080	1.5
DC 246N + 132E	76	<1	640	<0.5

Chek #1	983743
#2	983744
#3	983745
#4	983746
#5	983747
#6	983748
#7	983749
July 2/73 #8	983750
#9	983991
#10	983992
#11	983993
#12	983994
#13	228889M
#14	228890M
#15	228897M
#16	228898M
#17	251845M
#18	251846M
#19	251847M
#20	251848M
July 3 #21	251849M
#22	251850M
#23	228899M
#24	228900M
#25	437983
#26	228876M
#27	228877M
#28	228878M
#29	228879M
#30	228880M
#31	97085M
#32	97086M.



GROUP SKETCH
CHEK #1-#32
1" = 1/2 mile