GEOCHEMICAL REPORT

GEOCHEMICAL SURVEY OF A PORTION OF THE GM MINERAL CLAIM GROUP

CARIBOO MINING DIVISION

GRANITE MOUNTAIN AREA

MCLEESE LAKE, B. C.

52° 122° N.E.

93B/9W

BY

C. M. ARMSTRONG, P.ENG. (ONT)

FOR

P. W. BUTLER
KEEVIL MINING GROUP LIMITED

.BETWEEN

JULY 4th AND AUGUST 8th, 1967

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1587

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ILLUSTRATIONS

I INTRODUCTION

The geochemical work described in this report represents one phase of a continuing program of exploration of the GM mineral claims on the Granite Mountain quartz diorite pluton by the Keevil Mining Group Limited.

Initial work on the GM group comprised a reconnaissance geological and geochemical survey which was conducted by K. C. Rose, P.Eng., between July 3rd and August 25th, 1964. Reconnaissance-type geological mapping at a scale of 1" = $\frac{1}{4}$ mi. was carried out employing air photographs of the same scale. All claim location lines were traversed, and major outcrop areas were examined. Soil sampling at paced 200-foot intervals along east-west claim location lines suggested a 12,000-foot (plus) long, moderately strong, northwesterly trending, lens-shaped copper anomaly varying in width from 200 feet at the extremities to 1500 feet (or more, depending on interpretation) centrally.

Recommended follow-up work involved a detailed, grid soil sampling program over most of the above anomalous area, and was conducted by R. Addison, P. Eng., between September 23rd and October 12th, 1965. Commencing at the southeast corner of the property a 13,800-foot base line was cut at a bearing of N 50° W, approximately coincident with the axis of the copper soil anomaly. At 800-foot intervals initially, and 400-foot intervals latterly, crosslines were paced for 1000 feet and 2000 feet, respectively, on either side, and normal to, the base line. Soil sampling was carried out at 200-foot intervals on the base line, and at 100-foot intervals on the crosslines, for a total of approximately 16 line miles. Instead of confirming the regional geochemical interpretation, this survey defined a number of somewhat smaller anomalous zones with a similar northwesterly trend.

Between January 25th and February 14th, 1967, an induced polarization survey was conducted by S. H. Ward, P.Eng., over approximately 6 miles of recut and stationed line at 400-foot intervals, coincident with the northern portion of the geochemical survey. A Heinrich Mark II IP sender and receiver unit was employed, dipole spacing was 400 feet, frequencies were 3.0 and 0.05 cycles per second, and 2 or 4 electrode separations were used. Two separate, broad, low-intensity, northwesterly trending anomalous areas were indicated which, it was felt, might be due to porphyry-type sulphide mineralization in the underlying quartz diorite. Since both anomalies were not delimited along strike, additional IP work was recommended for the following field season.

The survey described herein represents a continuation of the previously mentioned detailed soil sampling program to cover the remainder of the GM claims. Work was under the direction of C. M. Armstrong, P.Eng. (Ont), author of this report, and took place between July 4th and August 8th, 1967. The soil sampling was carried out concurrently with induced polarization and geological surveys, and all were followed by BQ wireline drilling of selected areas.

II CONCLUSIONS AND RECOMMENDATIONS

No targets suitable for diamond drilling have been defined by the soil sampling program.

The anomalous zone extending from line 136N to 120N, at which point it is open to the southeast, and from 15E to approximately 25E, in all likelihood is a transported phenomenon originating in a zone of copper mineralization on the surrounding slopes.

If the source of the copper values is to be defined, additional soil sampling should be conducted in the area defined by the property boundaries and the 1965 geochemical survey. Since IP and prospecting responses from the area east of the tie line (30E) have been wholly negative, sampling of that region is not warranted.

If additional work is planned for the GM claims, I recommend B-horizon soil sampling at 800-foot picket line intervals from line 112N to line 72N, and at 100-foot sample intervals from 16E to 40E. Approximately 150 samples are involved at an anticipated total cost of $5000.

III LOCATION, ACCESS, AND DESCRIPTION

The 40 GM mineral claims form a northwesterly trending group centered approximately 7 miles NNE of McLeese Lake, B. C., and lying immediately north of the Granite Mountain triangulation station (*elevation 4597 feet, 52°30' N. Lat., and 122°14' W. Long.).

Access to the northern contiguous group of 17 claims over which geochemical soil sampling was conducted was provided by 4-wheel drive vehicle. From McLeese Lake the likely Road is followed for 2 miles; a branch road to the north is followed to Ross Sawmill Ltd. (2 miles) and to the Paxton Ranch (1 mile), from which point a jeep trail leads for an additional 7 miles through the Gibraltar and Duval properties to the northern portion of the GM claim group (12 road miles total).

For the most part the survey area occupies an outcropless, horseshoe-shaped depression some 600 to 700 feet lower in elevation than the summit of Granite Mountain, flanked by low hills with moderate outcrop exposure (approximately 20%). A small lake (800' NS by 1200' EW) is drained by a narrow stream flowing westerly for 3 miles to Cuisson Creek. Forest cover is generally moderate, with stands of douglas fir and lodgepole pine (18" diameter, or less) in the lowest areas, and fairly heavy secondary jackpine growth (4" average) on the hills and slopes.

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* Quesnel, B. C. Sheet 93B. First Status Edition - Apr. 15th, 1966. National Topographic System. Department of Lands, Forests and Water Resources. B.C.

IV SURVEY GRID

The existing base line, 13,800 feet long (138N), was extended at a bearing of N 50° W to 18000 feet (180N) with marked pickets at 100-foot stations (as on all lines), and picket lines were turned off at 400-foot intervals. A Wild Compass Theodolite, effective because of the very low magnetic relief in the area, was employed periodically to ensure a good measure of accuracy in this work. Magnetic declination was taken to be 25°10'E. The existing baseline was brushed out and rechained and picketed from 138N to 120N, no effort being made to straighten out irregularities in the line. Picket line 124N was transitted to station 30E, at which point a tie line was established at bearing N 50° W, parallel to the base line. The tie line was transitted to the northern claim boundary at 164N with picket lines again turned off at 400-foot intervals, and also to the eastern property boundary at 70N. In the latter case, pre-existing picket lines were tied into the survey, and beyond these, picket lines were turned offat 400-foot intervals. Line 120N was brushed out, rechained and picketed, and extended to the property boundary, following which the 400'-interval lines from 128N to 180N were cut.

Picket lines, cut to the property boundaries, were run by line-of-sight picketing with periodic compass checks. Two-man crews generally were employed, one man cutting line ahead with a light chainsaw, and the other blazing the line, and cutting, sharpening, marking, flagging, and setting pickets. Chaining usually was done by the crews once or twice a day. Minimum line width was 2 feet, and in the order of 4000 feet was cut per crew per day. No commercial timber was cut.

Picket lines were cut on the southern portion of the property for geophysical and geological surveys, bringing the total amount of line cut, blazed, and stationed during the summer to 40 miles, at an average, all-inclusive cost of $126 per line mile.

V GEOLOGY AND MINERALOGY

The GM claims are located wholly on a coarse grained, gneissic quartz diorite pluton of Mesozoic age. Exposed bordering rocks are Permian and older (?) sedimentary rocks of the Cache Creek Group which have been intruded by the quartz diorite, and Tertiary plateau-type lavas which onlap the west side of the intrusive. Pleistocene and Recent glacial drift and alluvium cover about 85% of the total GM claim group, and well over 95% of that portion geochemically surveyed in the summer of 1967 and discussed in this report; overburden depth here is in the order of 25 feet.

Where exposed on the property, low grade chalcopyrite and associated minor molybdenite mineralization occur in steeply dipping northwesterly trending shear zones and in well fractured or sheeted sections varying from east-west to northwest in strike and dipping at 65° or more to the south or southwest. On neighbouring properties the mineralization is reported to be locallized, in some instances, along flatter (30° SW) planes of foliation or gneissosity, also striking northwesterly. Although some molybdenite occurs as smears along shear planes, most is associated with tiny (less than ¼") silicification stringers and vein quartz (to 3 feet in width). In general, the quartz veins approximate the shear zones in attitude, although they may be somewhat flatter in dip.

VI GEOCHEMICAL SURVEY

To familiarize the sampler with soil sampling techniques and the various soil horizons in the Granite Mountain region, 9 test pits at scattered locations over the survey area were dug with mattock and shovel to depths varying from 12 inches to 40 inches. In outcrop areas the 4 principal podzol soil horizons, A_1, A_2, B, and C, could be exposed at comparatively shallow depths, while in low-lying, but not swampy, areas much deeper pits were required. In damp or swampy areas the C horizon often could not be reached, even at depths of more than 4 feet, using a soil auger. Analyses of the A_2, B, and C horizons for copper confirmed that the upper portion of the red-brown to yellow-brown B horizon was the optimum horizon to sample: the loose, gray, and somewhat ashy A_2 horizon consistently yielded analyses between 5% and 10% of the B horizon analyses. Accordingly, most copper analyses (ppm) plotted on the accompanying plan represent samples from the B horizon: a few samples taken in swampy areas without a soil auger were from the A_1 horizon (black and organic), and inevitably yielded values in excess of 1000 ppm copper. Soil sampling data are included in the Appendix of the report.

One full handful of B horizon material, from which organic material was carefully removed, was adequate for analytical purposes. Small, heavy kraft paper soil sampling bags were employed. It was sufficient to squeeze the water out of excessively wet samples for purposes of shipping. The samples were packed in boxes, and either taken to Williams Lake or bus-expressed to Vancouver for analysis.

Determinations of copper initially (215 analyses) were carried out in the Williams Lake field office of Chapman, Wood and Griswold Limited, using an hydrochloric acid leach and atomic absorption analysis, and latterly (479 analyses) by TSL Laboratories in Vancouver employing hot nitric acid extraction and atomic absorption analysis. Analyses records also are included in the Appendix of the report.

A conspicuously anomalous area, defined by a copper content in excess of 200 ppm, extends from line 120N to line 136N and from 15E to 25E, and coincides with a low, damp or swampy area through which a narrow stream flows. The overburden here is in the order of 25 feet deep, and has been transported, probably largely by glacial action, and by stream action and surface runoff to a lesser extent as well. Thus it is most unlikely that the anomaly owes its existence to copper mineralization in the underlying quartz diorite. Since the anomaly lies east of the 1965 geochemical survey, and is open to the south, it is impossible to define the source without additional soil sampling. In all probability the stream longitudinally bisecting the anomaly has transported the copper values from a zone of copper mineralization on the surrounding slopes.

VII DETAILS OF EXPENDITURES FOR ASSESSMENT PURPOSES

Details of Costs

Services:	Supervising geological engineer. C. M. Armstrong. 5 days	$ 130.00	
	Sampler. G. Mitchell. 36 days @ $400/mo.	465.00	
	Analyses. 694 copper @ $1.00	694.00	
	Total Services		$ 1289.00
Field Expenses:	Board and lodging	352.00	
	Vehicle and servicing	412.40	
	Supplies	89.79	
	Total Field Expenses		854.19
	TOTAL		$ 2143.19

Record of Personnel

C. M. Armstrong.	Geological engineer. Responsible for supervision of exploration of GM claims for Keevil Mining Group Limited between June 12th and November 3rd, 1967. 4088 West 16th Avenue, Vancouver 8, B. C.
G. Mitchell.	Sampler. P. O. Box 254, Williams Lake, B. C.

VIII AFFIDAVIT OF QUALIFICATIONS

I, C. M. Armstrong, of Vancouver, British Columbia, do hereby certify that:

1. I am a geological engineer, residing at 4088 West 16th Avenue, Vancouver 8, British Columbia.
2. I am a registered Professional Engineer in the Province of Ontario.
3. I received the degree of B.Sc. in Geological Engineering from Queen's University, Kingston, Ontario, in May 1960, and have practised my profession since that time. Currently I am working towards and M.A.Sc. degree in Mineral Engineering at the University of British Columbia.
4. I have no interest, direct or indirect, nor do I expect to receive any such interest, in the property or securities of Keevil Mining Group Limited.
5. I supervised all work described in this report.

Dated at Vancouver this
30th day of March, 1968

C. M. Armstrong, P.Eng. (Ont)

APPENDIX

Granite Mountain
Summer 1962
L. Mitchell

Soil Sampling Field Data

LOCATION	SAMPLE NO.	COLOR	DEPTH	SLOPE	NOTES
120N -70E	153 ✓	GRAY	10"	30°W-E	
120N - 69E	152 ✓	BROWN	15"	20°W-E	
- 68E	151 ✓	G. BROWN	10"	20°W-E	
-67E	150 ✓	GRAY	8"	20°W-E	
-66E	149 ✓	GRAY	10"	30°W-E	
-65E	148 ✓	R-GRAY	12"	30° ~~level~~	HILL
-64E	147 ✓	BROWN	12"	LEVEL	E HILL
-63E	146 ✓	G-BROWN	10"	20°W-E	
-62E	145 ✓	B	12"	Level	CREST OF SLOPE
-61E	144 ✓	G	13"	20°	P.O
-60E	143 ✓	G-B	11"	20°	
-59E	142 ✓	B-G	12"	10°	
-58E	141 ✓	G	10"	10° NS	
-57E	140 ✓	B	12"	HILL	
-56E	139 ✓	G	12"	20°NS ~~level~~	DAMP P.I
-55E	138 ✓	G	12"	LEVEL	DAMP
-54E	137 A ✓	G	6"	10°	
	137 B ✓	RED BROWN	10"	10°	
-53E	136 ✓	G-G	12"	~~[illegible]~~	
-52E	135 ✓	B-G	13"	20°W-E	
-51E	134 ✓	R-B	8"	20°	NO GRAY SOIL
-50E	133 ✓	R-B	8"	LEVEL	HILL TOP
-49E	132 ✓	R-B	8"	10°	
-48E	131 A ✓	G	5"	10°E-W	ASHY
-48E	131B ✓	R-B	10"	10°	
	131C ✓	G	20"	10°E-W	
-47E	130 ✓	R-B	10"	10°	
-46E	129 A ?	G	6"	3°	
	129B ✓	R-B	10"	3°	
-45E	128 ✓	G	12"	LEVEL	

TEST PIT 120N 56E

24"

A 5 INCHES GRAY ORGANIC ✓
B 12 INCHES GRAY ✓
C 24 INCHES GRAY ✓

TEST PIT

120N 30E

30 INCHES

A' 14 INCHES	GRAY SOIL ✓
B 24"	RED BROWN SOIL ✓
C 40"	GRAY SOIL ✓

✓

120N-44E	127 ✓	G 12"	22"	LEVEL	
120N-43 E	126 ✓	R-B	14"	LEVEL	
-42E	125 A ✓	G	10"	LEVEL	
	125 B ✓	R-B	16"	LEVEL	
-41E	124 ✓				SWAMP
-40E	123 ?				SWAMP
-39E	122 ✓	BLACK	18"	LEVEL	ORGANIC
-38E	121 A ✓	G	8"	3°	
	121 B ✓	R-B	14"	3°	
-37E	120 A ✓	G"	4"	LEVEL	
	120 B ✓	B-R	10"	LEVEL	
-36E	119A ✓	G	5"	3° W-E	
	119B ✓	R-B	12"	3° W-E	
-35E	118 A ✓	G	4"	LEVEL	
	118 B ✓	B	8"	LEVEL	
-34E	117 B ✓	B	6"	LEVEL	
-33E	116 B ✓	B	8"	3° E-W	
-32E	115 A ✓	DARK GRAY	8"	3°	
-32E	115 B ✓				
-31E	114 A ✓	G	5"	3°	
	114 B ✓	B	20"	3°	
182N-62E	261 ✓	B	10"	10° S-N	
132N -61E	260 ✓	B-G	16"	10°	
-60E	259 ✓	B-G	12"	10°	
-59E	258 ✓	B	12"	15°	
-58E	257 ✓	B-G	12"	15°	
-57E	256 ✓	G	14"	10°	
-56E	255 ✓	G	18"	10°	RO
-55E	254 ✓	B	12"	15° W-E	
-54E	253 ✓	B	12"	15° W-E	ROCKY

✓

132N-53E	252 ✓	B	10"	HILL	ROCKY
132N-52E	251 ✓	G	12"	LEVEL	
-51E	250 ✓	G	12"	LEVEL	
-50E	249 ✓	G-B	14"	LEVEL	
-49E	248 ✓	B	12"	LEVEL	EDGE OF SWAMP
-48E	247				SWAMP
-47E	246				SWAMP
-46E	245				SWAMP
-45E	244				SWAMP
-44E	243				SWAMP
-43E	242				SWAMP
-42E	241				SWAMP
-41E	240				SWAMP
-40E	239				SWAMP
-39E	238 ✓	G	14"	LEVEL	P.O
-38E	237 ✓	G	16"	LEVEL	
-37E	236 ✓	B	10"	SLOPE	
-36E	235 ✓	B	8"	LEVEL	
-35E	234 ✓	G	15"	LEVEL	EDGE OF SWAMP
-34E	233				SWAMP
-33E	232				SWAMP
-32E	231				SWAMP
-31E	230 ✓	G	26"	LEVEL	P.O
-30E	229 ✓	BLACK	22"	LEVEL	ORGANIC
-29E	228 ✓	GRAY	18"	LEVEL	P.O
-28E	227 ✓	GRAY	14"	LEVEL	WET
-27E	226 ✓	BLACK	27"	LEVEL	ORGANIC
-26E	225 ✓	G	14"	LEVEL	
-25E	224 ✓	G	24"	LEVEL	P.O.
-24E	223				SWAMP
-23E	222				SWAMP

132N-22E	221				SWAMP
132N - 21E	220				SWAMP
1 -20 E	219 ✓	GRAY	20"	LEVEL	WET
-19 E	218 ✓	G	16"	LEVEL	
-18E	217 ✓	G	18"	LEVEL ~~3-10°~~	
-17E	216 ✓	G	12"	3° [illegible]	
-16E	215 ✓	B	16"	5°	
-15E	214 ✓	B	14"	5°	
-14E	213 ✓	G	12"	10°	
-13E	212 ✓	G	14"	10°	VERY ROCKY
-12E	211 ✓	G	10"	10°	VERY ROCKY
-11E	210 ✓	B	14"	25°	VERY ROCKY
-10E	209 ✓	B	8"	LEVEL	TOP OF HILL
-9E	208 ✓	B	14"	LEVEL	HILL
-8E	207 ✓	B	12"	5°	SMALL OAK [illegible] [illegible]
-7E	206 ✓	B	12"	5°	
-6E	205 ✓	B	16"	5°	
-5E	204 ✓	B	12"	5°	
-4E	203 ✓	B	10"	5°	
-3E	202 ✓	G	12"	5°	
-2E	201 ✓	G	12"	5°	
-1E	200 ✓	G	10"	5°	
128 N - 29E	290 ✓	G	14"	LEVEL	
128 N - 28 E	289 ✓	G	14"	LEVEL	
-27 E	288 ✓	G	15"	LEVEL	
-26 E	287 ✓	G	15"	LEVEL	
-25E	286 ✓	G	15"	LEVEL	
-24E	285 ✓	G	20"	LEVEL	WET RD
-23 E	284				SWAMPY
-22E	283				SWAMPY

128N - 21E	282 ✓	GRAY	24"	LEVEL	A.O
128N - 20 E	281 ✓	G	12"	LEVEL	
-19 E	280 ✓	G	12"	LEVEL	
-18 E	279				
Auger Samples	(2" [illegible])				
128N - 48 E	701	B	20"	Level	
31 E	702	B	30"	Level	
30 E	703	B	24"	Level	
23 E	704	B	40"	Level	
22 E	705	B	36"	Level	
136N - 16 E	706	B	20"	3°	
17 E	707	B	18"	3°	
18 E	708	B	18"	Level	
19 E	709	B	20"	Level	
20 E	710	B	36"	Level	
21 E	711	B	40"	Level	
22 E	712	B	40"	Level	
23 E	713	B	48"	Level	
24E	714	B	50"	Level	
30'					
120N - 70E	301 A ✓	G	12"	20°	ASHES
120 N - 70 E	301 B ✓	G-B	8"	20°	25 ft from 70E
	301 C ✓	G	30"	20°	
120N - 67E	302 ✓	G-B	16"	20°	B.
120N - 68E	303 A ✓	BLACK	10"	5°	A-1
	303 B ✓	B-G	16"	5°	A-2 ?
	303 C	B G	30"	5°	B ?

✓

120N - 61E	303 D ✓	G	36"	5°	C?
120N - 59E	304 ✓	B - C	10"	slope	B
120N - 56 E	305 ✓	C - B	8"	slope	B
120N - 29 E	306 ✓	B - C	20"	LEVEL	
120N - 28E	307 ✓	B - C	18"	LEVEL	SANDY
120N - 27E	308 ✓	B - C	20"	LEVEL	
120N - 26E	309A ✓	B - C	25"	LEVEL	
	309B ✓		34"	LEVEL	
129N - ~~370~~ 13E	310 ✓	B - G	36"	10°	Soil auger (ship)
124 N - 23 E	311 ✓	B	42"	LEVEL	
124N - 24 E	312 ✓	B - C	22	LEVEL	
128N - 25 E	313 ✓	B	18"	LEVEL	
124 N - 26 E	314 ✓	B	34"	LEVEL	
124 N - 27E	315 ✓	B	30"	LEVEL	
124 N - 28E	316 ✓	C - B	39"	LEVEL	
124N - 15 E	317 ✓	9-B	40"	2°	
124 N - 19 E	318 ✓	B	34"	LEVEL	
129N - 0 E	0 ✓	R-B	6"	20°	
125N - 0 E	1 ✓	G	8"	20°	
126 N - 0 E	2 ✓	G	10"	20°	
127N - 0E	3 ✓	G	6"	20°	ROCKY
128N - 0 E	4 ✓	G	12"	20°	ABOVE SHALLOW GULLY
129N - 0 E	5 ✓	B-R	10"	10°	
130 N - 0E	6 ✓	B-R	10"	20°	
131 N - 0E	7 ✓	B-G	12"	20°	
132N - 0E	8 ✓	G	14"	10°	BOTTOM OF HILL
133N - 0E	9 ✓	G	13"		BASE OF HILL
134N - 0E	10 ✓	B-R	10"	10°	

135N	-0E	11 ✓	B-R	10"	10°	
136 N	-0E	12 ✓	G	12"	LEVEL	
137 N	-0E	13 ✓	G	10"		DEPRESSION
138 N	-0E	14 ✓	B-R	10"		SMALL RISE
139 N	-0E	15 ✓	B-R	5"		TOP OF RISE
140 N	-0E	16 ✓	B-R	8"		TOP OF BUMP
141N	-0E	17 ✓	B-G	14"		BASE OF OUTCRO
142N	-0E	18 ✓	BLACK	15"	10°	ORGANIC
143N	-0E	19 ✓	G-B	13"	10°	
144N	-0E	20 ✓	B	10"	5°	
145N	-0E	21 ✓	G-B	10"		TOP OF SMALL RIS
146N	-0E	22 ✓	B	12"	10°	
147N	-0E	23 ✓	G	10"	10°	
148N	-0E	24 ✓	G	8"	10°	
149N	-0E	25 ✓	G-B	14"	10°	
150N	-0E	26 ✓	R-B	10"	10°	
151 N	-0E	27 ✓	R-B	14"	10°	
152N	-0E	28 ✓	B-G	12"	10°	P.O
153N	-0E	29 ✓	G	12"	10°	
154N	-0E	30 ✓	G	10"	10°	
155N	-0E	31 ✓	G-B	15"	10°	
156N	-0E	32 ✓	G	10"	10°	
157N	-0E	33 ✓	G	10"	5°	
158N	-0E	34 ✓	G-B	10"	5°	
159N	-0E	35 ✓	G-B		5°	
160N	-0E	36 ✓	G	12"	LEVEL	
161 N	-0E	37 ✓	G	18"	LEVEL	
162	+0E	38 ✓	BLACK	24"	LEVEL	SWAMP
163	-0E	39 ✓	BLACK	24"	LEVEL	SWAMP
164	-0E	40 ✓	BLACK	24"	LEVEL	SWAMP
165	0-E	41 ✓	G-B	24"	LEVEL	SWAMP

166N	-0E	42 ✓	G	10"	LEVEL	
167N	-0E	43 ✓	G	10"	LEVEL	
168N	-0E	44 ✓	G	10"	LEVEL	
169N	-0E	45 ✓	G	10"	LEVEL	
170N	-0E	46 ✓	G	10"	3°	
171N	-0E	47 ✓	G	10"	5°	
172N	-0E	48 ✓	G	10"	10°	
173N	-0E	49 ✓	G	10"	10°	
174N	-0E	50 ✓	G	10"	10°	
175N	-0E	51 ✓	G	10"	10°	
176N	-0E	52 ✓	G	10°	10°	P-O
177N	-0E	53 ✓	G		10°	
178N	-0E	54 ✓	G		10°	
179N	-0E	55 ✓	G		10°	
180N	-0E	56 ✓	G		10°	
124N	-1E	57 ✓	G	14"	20°	
	-2E	58 ✓	B-R	12"	20°	
	-3E	59 ✓	G	14"	20°	
	-4E	60 ✓	G	10"	20°	
	-5E	61 ✓	G	14"	20°	
	-6E	62 ✓	G	10"	20°	
	-7E	63 ✓	R-B	7"	·	ROCKY SLOPE
	-8E	64 ✓	R-B	8"	20°	
	-9E	65 ✓	G-B	10"	20°	
	-10E	66 ✓	R-B	8"	20°	
	-11E	67 ✓	R-B	10"	20°	
	-12E	68 ✓	R-B	10"	20°	
	-13E	69 ✓	G	12"	20°	
	-14E	70 ✓	B	10"	20°	

124N	-15E	71 ✓	G	10"	20°	
	-16E	72 ✓	G	10"	15°	
	-17E	73 ✓	G	10"	5°	P-O
	-18E	74 ✓	G	13"	LEVEL	S. O
	-19E	75 ✓	G	20"	LEVEL	WET
	-20E	76 ✓	DARK GRAY ~~BLACK~~	18"	3° ~~LEVEL~~	WET
	-21E	77 ✓	DARK GRAY	15"	LEVEL	WET
	-22E	78 ✓	BLACK	24"	LEVEL	SWAMPY
	-23E	79 ✓	BLACK	24"	LEVEL	SWAMPY
	-24E	80 ✓	G-B	12"	LEVEL	
	-25E	81 ✓	G	12"	LEVEL	
	-26E	82 ✓	G	18"	LEVEL	
	-27E	83 ✓	G	20"	LEVEL	
	-28E	84 ✓	G	15"	LEVEL	
	-29E	85 ✓	DARK GRAY	24"	LEVEL	P-O
	30E	86 ✓				
164N	-1E	87 ✓	G	15"	LEVEL	EDGE OF SWAMP
	-2E	88 ✓	G	11"	LEVEL	
	-3E	89 ✓	R-B	12"	3°	
	-4E	90 ✓	G	12"	5°	SANDY
	-5E	91 ✓	G	10"	3°	
	-6E	92 ✓	G	19"	3°	
	-7E	93 ✓	G	12"	3°	
	-8E	94 ✓	G	12"	2°	
	-9E	95 ✓				
	-10E	96 ✓	G	10"	LEVEL	
	-11E	97 ✓	G	10"	LEVEL	
	-12E	98 ✓	R-B	8"	LEVEL	
	-13E	99 ✓	G	12"	LEVEL	

120N - 21E	100 ✓	B	15"	LEVEL	
-22E	101 ✓	BLACK	36"	LEVEL	ORGANIC
-23E	102				SWAMP
-24E	103 ✓	C	14"	LEVEL	
-25E	104 ✓	C	12"	LEVEL	
-26E	105 ✓	DARK GRAY	12'	LEVEL	A-0
-27E	106 ✓	C	14"	LEVEL	
-28E	107 ✓	C	14"	LEVEL	
-29E	108 ✓	C	14"	LEVEL	
-30E	109 ✓	C	12"	LEVEL	
120N + 45N - 30E	110 ✓	C	12"	3°	
121 N ~~[illegible]~~ - 30E	111 ✓	B - C	12"	LEVEL	
122N - 30E	112 ~~[illegible]~~ ✓	C-B	12"	2°	
123 N - 30E	113 ✓	C	12"	LEVEL	
124N - 10E PIT SAMPLE	A ✓	WHITE	5"		
	B ?	B	12"		
124N - 0E PIT SAMPLE	A ✓		4"	20°	
134N - 0E PIT	A ✓	WHITE	10"		
	B ✓	B	16"		
	C ?	C	30"		
144N - 0E	A ✓	WHITE	5"		
	B ✓	BROWN	12"		
	C ✓	C	25"		

✓

159N - 0E	A ✓	G"	5"	5%	
	B ✓	C	25"		
164N - 0E	A ✓	5"			SWAMP
	B ✓	20"			
179N - 0E	A ✓	6"			
	B ✓	12"			
	C ✓	18"			
190N - 52E	319 ✓	B	14"		Gully
51E	320 ✓	B	10"	5°	
50E	321 ✓	B	12"	5°	
49E	322 ✓	B	6"	10°	
48E	323 ✓	B	12"	10°	
47E	324 ✓	B	8"	5°	
46E	325 ✓	B	10"	5°	
45E	326 ✓	R-B	10"	3°	
41E	327 ✓	B	12"	3°	
40E	328 ✓	B	8"	Level	Hilltop
39E	329 ✓	B	10"		
38E	330 ✓	B	10"	Level	
37E	331 ✓	G-B	12"	2°	
36E	332 ✓	G-B	14"	2°	
35E	333 ✓	G-B	14"	2°	
34E	334 ✓	B	14"	2°	
31E	335 ✓	B-G	14"	Level,	
30E	336 ✓	B-G	10"	Level	
17E	337 ✓	B	12"	Level	
19E 14?	338 ✓	B-C	17"	3°	

✓

120N	- 13E	339 ✓	B	14"	5°	
	- 10E	340 ✓	R-B	10"	Level	base or soft bury
	- 9E	341 ✓	G	10"	45°	
	- 8E	342 ✓	B	10"	5°	Bump
	- 6E	343 ✓	B	10"	5°	
	- 1E	344 ✓	B	12"	5°	~~[illegible]~~
128N	- 15E	345 ✓	G	12"	5°	Rocky
	- 14E	346 ✓	B	12"	10°	
	- 12E	347 ✓	G-B	8"	10°	
	- 10E	348 ✓	B	10"		
169N	- 32E	349 ✓	R-B	10"	2°	
	- 31E	350 ✓	B	10"	2°	
	- 30E	351 ✓	B	10"	2°	
	- 29E	352 ✓	B	10"	2°	
	- 28E	353 ✓	G-B	10"	2°	
	- 27E	354 ✓	g-B	12"	3°	
	- 26E	355 ✓	G-B	15"	3°	
	- 24E	356 ✓	g-B	12"	Level	
	- 23E	357 ✓	G-B	12"	Level	
	- 22E	358 ✓	G-B	12"	Level	
	- 20E	359 ✓	G-B	15"	2°	
	- 19E	360 ✓	b-G	12"	3°	
	- 18E	361 ✓	b-G	12"	2°	
	- 17E	362 ✓	G	12"	3°	
	- 16E	363 ✓	g-B	10"	3°	
	- 15E	364 ✓	g-B	10"	3°	
	- 14E	365 ✓	B	10"	3°	
160N	- 27E	366 ✓	b-G	14"	4°	
	- 28E	367 ✓	b-G	13"	5°	
	- 29E	368 ✓	G	12"	5°	

160N	-30E	368 ✓	b-C	10"	3°
	-31E	370 ✓	b-C	12"	5°
	-32E	371 ✓	B	10"	5°
	-33E	372 ✓	B	10"	2°
	-34E	373 ✓	C	10"	Level
	-35E	374 ✓	C-B	8"	Level.
136N	-57E	375 ✓	B	10"	30°
	-56E	376 ✓	B	10"	30°
	-55E	377 ✓	B	10"	15°
	-54E	378 ✓	R-B	12"	10°
	-53E	379 ✓	R-B	10"	5°
	-52E	380 ✓	R-B	8"	5°
	-51E	381 ✓	R-B	8"	3°
	-50E	382 ✓	R-B	10"	3°
	-49E	383 ✓	R	6"	Level
	-48E	384 ✓	R	8"	TOP OF RISE
	-47E	385 ✓	R-B	8"	3°
	-46E	386 ✓	R-B	12"	Level
	-45E	387 ✓	. B	12"	3°
	-44E	388 ✓	B	12"	3°
	-43E	389 ✓	R-B	10"	3°
	-41E	[illegible] 390 ✓	R-B	5"	10°
	-40E	391 ✓	R-B	6"	TOP OF RISE
	-39E	392 ✓	R-B	8"	5°
	-36E	393 ✓	b-C	12"	3°
	-35E	394 ✓	b-C	15"	Level
	-34E	395 ✓	b-C	12"	2°
	-33E	396 ✓	b-C	12"	2°
	-32E	397 ✓	C	18"	2°
	-31E	398 ✓	b-C	12"	2°

✓

135N	-30E	399 ✓	b-C	12"	2°	
	-29E	400 ✓	b-C	12"	2°	
	-28E	401 ✓	b-C	12"	2°	
	-27E	402 ✓	b-C	12"	2°	
	-26E	403 ✓	B	12"	2°	
	-25E	404 ✓	gB	10"	2°	
	-15E	405 ✓	B	8"	10°	BASE OF ROCK
	-14E	406 ✓	B	14"	5°	ROCKY
	-13E	407 ✓	B	10"	5°	ROCKY
156N	- 30E	408 ✓	C	14"	5°	
	-31E	409 ✓	C	15"	3°	
	-32E	410 ✓	C	14"	3°	
	-33E	411 ✓	b-C	14"	3°	
	-34E	412 ✓	b-C	14"	3°	
	-35E	413 ✓	b-C	-10"	2°	
	-36E	414 ✓	B	10"	2°	
	-37E	415 ✓	B	8"	LEVEL	
	-38E	416 ✓	B	8"	3°	
152N	-42E	417 ✓	B	15"	10°	
	-41E	418 ✓	B	16"	10°	
	-40E	419 ✓	R-B	15"	5°	25 ft from ro
	-39E	430 ✓	R-B	8"	8°	OUTCROP
	-38E	421 ✓	R-B	8"	LEVEL	
	-37E	422 ✓	B	8"	LEVEL	
	-36E	423 ✓	B	14"	3°	
	-35E	424 ✓	b-C	12"	3°	
	-34E	425 ✓	b-C	10"	3°	
	-33E	426 ✓	C	12"	3°	
	-32E	427 ✓	b-C	14"	3°	
	-31E	428 ✓	C	10"	3°	

✓

152N	-30E	429 ✓	C	10"	3°	
148N	-45E	430 ✓	B	6"	5°	
	-44E	431 ✓	B	12"	10°	25 ft from 47
	-43E	432 ✓	R-B	12"	25°	
	-42E	433 ✓	R-B	10"	15°	
	-41E	434 ✓	R-B	8"	5°	
	-40E	435 ✓	R-B	8"	3°	
	-39E	436 ✓	C-B	8"	8°	
	-38E	437 ✓	B	12"	4°	
	-37E	438 ✓	C-B	10"	5°	
	-36E	439 ✓	C-B	12"	3°	
	-35E	440 ✓	B	14"	3°	
	-33E	441 ✓	B	14"	5°	
	-32E	442 ✓	B	14"	3°	
	-31E	443 ✓	B	10"	3°	
	-30E	444 ✓	B	12"	5°	
	-29E	445 ✓	C-B	18"	3°	
	-28E	446 ✓	C-B	12"	3°	
	-27E	447 ✓	C-B	12"	3°	
	-26E	448 ✓	C-B	10"	2°	
	-25E	449 ✓	B-C	12"	2°	
	-16E	450 ✓	B-C	14"	Level	
	-15E	451 ✓	B-C	14"	LEVEL	
	-7E	452 ✓	B	8"	4°	
	-6E	453 ✓	B-R	8"	4°	
	-5E	454 ✓	B	11"	5°	
	-3E	455 ✓	B	8"	4°	
	-2E	456 ✓	B	10"	3°	
	-1E	457 ✓	B	10"	3°	
156N	-2E	458 ✓	B	10"	2°	
	-1E	459 ✓	B	10"	3°	

160N	- 3W	460 ✓	C	12"	2°	
	- 12E	461 ✓	B-C	10"	2°	
	-11E	462 ✓	B	10"	2°	
	-10E	463 ✓	B-C	12"	2°	
	-9E	464 ✓	B-C	10"	2°	
	-8E	465 ✓	B-C	13"	2°	
	-7E	466 ✓	B-C	10"	2°	
135N	-1E	467 ✓	B	13"	3°	
	-2E	468 ✓	C	11"	3°	
	-3E	469 ✓	B-C	13"	2°	SANDY
	-4E	470 ✓	B	13"	2°	SANDY
	-5E	471 ✓	B	13"	5°	SANDY
	-6E	472 ✓	B	10"	10°	SANDY
	-7E	473 ✓	B	15"	15°	
	-8E	474 ✓	B-R	12"	10°	
	-9E	475 ✓	B-R	12"	NILL	
	-10E	476 ✓	R-B	16"	10°	
	-11E	477 ✓	B	16"	5°	
	-12E	478 ✓	B	12"	5°	~~DEPRESSION IN~~
128N	8E	479 ✓	B	19"	5°	
	7E	480 ✓	R-B	16"		DEPRESSION IN
	6E	481 ✓	B	16"	5°	
	5E	482 ✓	B	8"	3°	
	4E	483 ✓	C-B	19"	3°	
	3E	484 ✓	C-B	14"	3°	
	2E	485 ✓	R-B	8"	5°	~~SANDY~~
	1E	486 ✓	R-B	8"	5°	SANDY
164N	7W	487 ✓	C	19"	2°	
	6W	488 ✓	C	14"	2°	
	5W	489 ✓	C	13"	2°	

164N	-4W	490 ✓	a	14"	2°
	-3W	491 ✓	c	12"	2°
	-2W	492 ✓	c	12"	2°
180N	-19E	493 ✓	A-B	8"	3°
	-18E	494 ✓	b-c	12"	3°
	-17E	495 ✓	B-C	12"	3°
	-16E	496 ✓	B-C	12"	3°
	-15E	497 ✓	b-c	14"	2°
	-14E	498 ✓	B	14"	3°
	-13E	499 ✓	b-c	10"	3°
	-12E	500 ✓	b-c	12"	3°
	-11E	501 ✓	B-C	12"	3°
	-10E	502 ✓	B-C	8"	3°
	-9E	503 ✓	B-C	8"	3°
	-8E	504 ✓	b-c	10"	3°
	-7E	505 ✓	B-C	10"	3°
	-6E	506 ✓	b-c	10"	3°
	-5E	507 ✓	b-c	10"	4°
	-4E	508 ✓	b-c	10"	4°
	-3E	509 ✓	b-c	10"	3°
	-2E	510 ✓	b-c	10"	3°
	-1E	511 ✓	[illegible]	[illegible]	[illegible]
170N	-1E	512 ✓	b-c	12"	4°
	-2E	513 ✓	b-c	10"	4°
	-3E	514 ✓	b-c	10"	4°
	-4E	515 ✓	b-c	12"	4°
	-5E	516 ✓	b-c	12"	4°
	-6E	517 ✓	b-c	12"	4°
	-7E	518 ✓	b-c	12"	4°
	-8E	519 ✓	B-C	10"	3°

176N –	9E	520 ✓	B-C	12"	3°
	-10E	521 ✓	B-C	12"	3°
	-11E	522 ✓	B-C	12"	3°
	-12E	523 ✓	B-C	10"	3°
	-13E	524 ✓	B	10"	3°
	-14E	525 ✓	C-B	8"	3°
	-15E	526 ✓	C	10"	3°
	-16E	527 ✓	B	8"	3°
	-17E	528 ✓	B	8"	2°
	-18E	529 ✓	B	12"	2°
	-19E	530 ✓	B-R	12"	2°
	-20E	531 ✓	B-C	12"	2°
	-21E	532 ✓	B	6"	4°
	-22E	533 ✓	B	8"	4°
172N	-23E	534 ✓	C	14"	3°
	-24E	535 ✓	B	8"	3°
	-23E	536 ✓	C-B	10"	2°
	-22E	537 ✓	C-B	10"	2°
	-21E	538 ✓	B.	10"	2°
	-20E	539 ✓	C	12"	3°
	-19E	540 ✓	C-B	12"	3°
	-18E	541 ✓	C	12"	3°
	-17E	542 ✓	C	12"	3°
	-16E	543 ✓	C	12"	3°
	-15E	544 ✓	C-B	10"	3°
	-14E	545 ✓	B-C	10"	3°
	-13E	546 ✓	B-C	10"	3°
	-12E	547 ✓	B-C	24"	4°
	-11E	548 ✓	B	12"	4°
	-10E	549 ✓	B-C	10"	3°

172 N	-9E	550 ✓	B+Gr	12"	3°	
	-8E	551 ✓	B-C	10"	3°	
	-7E	552 ✓	b-C	10"	3°	
	-6E	553 ✓	b-C-	14"	3°	
	-5E	554 ✓	B-C	8"	3°	
	-4E	555 ✓	b-C	12"	3°	
	-3E	556 ✓	b-C	10"	3°	
	-2E	557 ✓	C	14"	3°	
	-1E	558 ✓	C	10"	3°	
	-1W	559 ✓	b-C	12"	3°	
	-2W	560 ✓	b-C	10"	3°	
168 N	-8W	561 ✓	R-B	10"	3°	
	-7W	562 ✓	B-C	10"	3°	
	-6W	563 ✓	b-C	18"	3°	WET
	-4W	564 ✓	C	30"	LEVEL	
	-1W	565 ✓	C	15"	LEVEL	
	-1E	566 ✓	C	14"	2°	
	-2E	567 ✓	b-C	13"	2°	
	-3E	568 ✓	b-C	10"	3°	
	-4E	569 ✓	b-C	12"	3°	
	-5E	570 ✓	b-C	14"	2°	
	-6E	571 ✓	b-C	12"	LEVEL	
	-7E	572 ✓	B	8"	3°	
	-8E	573 ✓	b-C	14"	2°	
	-9E	574 ✓	b-C	12"	2°	
	-10E	575 ✓	b-C	11"	2°	
	-11E	576 ✓	b-C	10"	2°	
	-12E	577 ✓	b-C	10"	3°	
	-13E	578 ✓	b-C	12"	3°	
	-14E	579 ✓	b-C	14"	3°	

160N	-15E	580 ✓	b-c	14"	3°	
	-16E	581 ✓	b-c	12"	3°	
	-17E	582 ✓	b-c	14"	3°	
	-18E	583 ✓	b-c	14"	3°	
	-19E	584 ✓	b-c	10"	3°	
	-20E	585 ✓	B-R	12"	3°	
	-21E	586 ✓	B	12"	4°	
	-22E	587 ✓	B-C	12"	4°	
	-23E	588 ✓	b-c	12"	4°	
	-24E	589 ✓	b-c	12"	4°	
	-25E	590 ✓	B	10"	2°	
	-26E	591 ✓	b-c	10"	3°	
	-27E	592 ✓	b-c	10"	3°	
	-28E	593 ✓	B	8"	4°	
	-29E	594 ✓	B	8"	4°	
30E	-163N	595 ✓	C-B	10"	3°	
	-162N	596 ✓	G-B	10"	3°	
	-161N	597 ✓	B-C	20"	3°	
	-159N	598 ✓	B-C	12"		
	-158N	599 ✓	B-C	12"		
	-157N	600 ✓	B-C	12"	3°	
	-155N	601 ✓	B-C	12"	3°	
	-154N	602 ✓	B-C	12"	3°	
	-153N	603 ✓	b-C	12"	3°	
	-151N	604 ✓	b-c	12"	3°	
	-150N	605 ✓	C	10"	2°	A.o
	-149N	606 ✓	B	12"	3°	
	-147N	607 ✓	r-B	10"	3°	
	-146N	608 ✓	r-B	10"	Level	
	-145N	609	r-B	10"	Level	

✓

30E	-143N	610 ✓	B	19"	Level	
	-142N	611 ✓	C-B	12"	Level	
	-141N	612 ✓	B-C	12"	Level	
	-139N	613 ✓	B-C	10"	2°	
	-138N	614 ✓	B-C	10"	2°	
	-137N	615 ✓	B	12"	2°	
	-135N	616 ✓	C-Black	20"	Level	swamp
	-131N	617 ✓	C-Black	16"	Level	swamp
	-130N	618 ✓	C-Black	14"	Level	
	-128N	619 ✓	B-C	16"	Level	
	-127N	620 ✓	B-C	10"	Level	
129N 62E	~~121N~~	621 ✓	C-B	8"	~~Level~~ 10°	OUTCROP
	-61E	622 ✓	A-B	6"	5°	OUTCROP
	-60E	623 ✓	B-C	6"	10°	OUTCROP
	-59E	624 ✓	A-B	6"	5°	OUTCROP
	-58E	625 ✓	B	10"	10°	
	-57E	626 ✓	B	8"	10°	
	-56E	628 ✓	B	10"	10°	
	-55E	628 ✓	B	6"	15°	
	-54E	629 ✓	A-B	12"	~~HILL~~ 15°	~~OUTCROP~~
	-53E	630 ✓	A-B	6"	HILL	OUTCROP
	-52E	631 ✓	B	10"	LEVEL	
	-51E	632 ✓	B-C	12"	LEVEL	
	-50E	633 ✓	A-B	12"	5°	
	-49E	634 ✓	B	8"	3°	
	-48E	635 ?	C-B	10"	3°	A-O
	-47E	636 ✓	C-Black	16"	LEVEL	Swamp
	-46E	637 ✓	C	20"	LEVEL	25ft from [illegible]
	-44E	638 ✓	C	10"	2°	
	43E	639 ✓	A-B	10"	2°	

128N	-42E	640 ✓	B	10"	3°	
	-41E	641 ✓	B	10"	5°	
	-40 E	642 ✓	B	6"	LEVEL	
	-39 E	643 ✓	B	10"	4°	
	-38E	644 ✓	OB	10"	2°	
	-37E	645 ✓	C	14"	2°	P-O
	-36E	646 ✓ (2)?	C	12"	2°	
	-35E	647 ✓	C	12"	LEVEL	
	-34E	648 ✓	C	14"	LEVEL	
	-33E	649 ✓	C	12"	LEVEL	
	-32E	650 ✓	B-C	17"	LEVEL	
144N	-49E	651 ✓	B	10"	5°	
	-48E	652 ✓	R-B	8"	5°	
	-47E	653 ✓	B-C	10"	5°	
	-46E	654 ✓	B	10"	5°	
	-45E	655 ✓	R-B	10"	15°	
	-44E	656 ✓	C	16"	5°	P-O
	-43E	657 ✓	B-C	12"	5°	
	-39E	658 ✓	B-C	20"	5°	
	-38E	659 ✓	B-C	10"	5°	
	-37E	660 ✓	B	8"	3°	
	-36E	661 ✓	B	10"	2°	
	-35E	662 ✓	B-C	11"	2°	
	-34E	663 ✓	C	14"	Level	
	-33E	664 ✓	B	10"	3° ~~Level~~	
	-32E	665 ✓	RB	10"	Level	
	-31E	666 ✓	B	10"	9°	
	-29E	667 ✓	R-B	10"	6°	
	-28E	668 ✓	R-B	10"	6°	
	-27E	669 ✓	C-B	12"	10°	

144N✓	-26E	670 ✓	C-B	12"	5°	
	-25E	671 ✓	C-B	10"	5°	
	-24E	672 ✓	C-B	12"	3°	
	-23E	673 ✓	C	15"	3°	
	-22E	674 ✓	C	16"	3°	
	-21E	675 ✓	C	15"	3°	
	-20E	676 ✓	C	14"	Level	wet
	-18E	677 ✓	C	20"	2°	wet
	-17E	678 ✓	A-C	14"	2°	
	-16E	679 ✓	B-C	14"	2°	
	-15E	680 ✓	C-B	14"	12°	
	-14E	681 ✓	C	16"	3°	
	-13E	682 ✓	B	11"	10°	sandy
	-12E	683 ✓	g-B	18"	Level	hilltop
	-10E	684 ✓	Black	16"	20°	SANDY
	-9E	685 ✓	A-B	10"	HILLTOP	
	-8E	686 ✓	B	10"		SANDY
	-7E	687 ✓	A-B	10"	10°	SANDY
	-6E	688 ✓	A-B	10"	10°	
	-5E	689 ✓	A-B	10"	10°	
	-4E	690 ✓	B-C	14"	3°	
	-3E	691 ✓	B	20"	9°	
	-2E	692 ✓	A-B	12"	10°	
	-1E	693 ✓	B	16"	10°	

G.M.

Granite Mt.

GC

ATOMIC ABSORPTION

HCl LEACH

July 7/67

"A" - 5"	96+50N - 2+50W	—	27	✓	12
B 12"	96+50N - 2+50W	—	475		
2" A	104N - 0E	—	15	✓	27
15" C	104N - 0E	—	410		
"A" SAMPLE A	124N - 10E PIT	—	26	✓	12
4"	124N - 0E	—	490		
10" A	134N - 0E	—	13	✓	8
18" B	134N - 0E	—	100		
5" A	144N - 0E	—	22	✓	13
14" B	144N - 0E	—	290		
30" C	144N 0E	—	202		
5" A	154N - 0	—	55	✓	2.5
20" B	154N - 0	—	135		
5" A	164N - 0	—	1250	X	
20" B	164N - 0	—	1320	(not "B")	
6"	174N - 0	—	140	X ?	
10" B.	174N - 0	—	125		
18" C.	174N - 0	—	110		

KEEVIL MINING GROUP

ATOMIC ABSORBTION

HCl LEACH

GRANITE MOUNTAIN

GC.

july 14/67

G.m.	0	—	450	✓
	1	—	520	✓
	2	—	280	✓
	3	—	450	✓
	4	—	40	✓
	5	—	90	✓
	6	—	73	✓
	7	—	238	✓
	8	—	300	✓
	9	—	635	✓
	10	—	41	✓
	11	—	79	✓
	12	—	~~250~~ 500	✓
	13	—	250	✓
	14	—	88	✓
	15	—	91	✓
	16	—	40	✓
	17	—	2000	✓
	18	—	1200	✓
	19	—	42	✓
	20	—	350	✓
	21	—	138	✓
	22	—	125.	✓
	23	—	238	✓

KEEVIL MINING GROUP GRANITE MOUNTAIN

ATOMIC ABSORBTION july 15/67

HCl LEACH.

G.M. 24	42
25	235
26	130
27	140
28	90
29	130
30	82
31	95
32	86
33	61
34	82
35	210
36	180
37	300
38	1250
39	1550
40	1300
41	

Keevil Mining Group
ATOMIC ABSORBTION
HCl LEACH

GRANITE MOUNTAIN
S. C.

July 28/67

G.M 42	—	118	✓
43	—	125	✓
44	—	120	✓
45	—	110	✓
46	—	100	✓
47	—	~~175~~ 90	✓
48	—	175	✓
49	—	90	✓
50	—	100	✓
51	—	72	✓
52	—	195	✓
53	—	78	✓
54	—	80	✓
55	—	115	✓
56	—	85	✓
57	—	120	✓
58	—	78	✓
59	—	156	✓
60	—	144	✓
61	—	108	✓
62	—	115	✓
63	—	405	✓
64	—	340	✓
65	—	90	✓

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REPORT OF GEOCHEMICAL ANALYSIS

KEEVIL MINING GROUP GRANITE MOUNTAIN

ATOMIC ABSORBTION G C Aug 2/67

HCl LEACH.

Gm. 66	—	500	✓
67	—	69	✓
68	—	140.	✓
69	—	140	✓
70	—	115	✓
71	—	270	✓
72	—	245	✓
73	—	500	✓
74	<	440	✓
75	—	2800	✓
76 ~~67~~	—	3000	✓
77	—	1440	✓
78	—	840	✓
79	—	1300	✓
80	—	342	✓
81	—	140	✓
82	—	310	✓
83	—	310	✓
84	—	1150	✓
85	—	750	✓
86	—	165	✓
87	—	118	✓
88	—	62.	✓

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KEEVIL MINING GROUP GRANITE MOUNTAIN

ATOMIC ABSORPTION S.T. Aug 2/67

HCl LEACH

G.M 89	—	125	✓
90	—	87.	✓
91	—	118	✓
92	—	112	✓
93	—	140	✓
94	—	120	✓
95	—	153	✓
96	—	106	✓
97	—	115	✓
98	—	180	✓
99.	—	200.	✓

KEEVIL MINING GROUP

ATOMIC ABSORBTION

HCl LEACH

GRANITE MOUNTAIN

Aug 3/67

G.M 100	—	490	✓
101	—	1850	✓
103	—	110	✓
104	—	155	✓
105	—	710	✓
106	—	465	✓
107	—	188	✓
108	—	89	✓
109	—	103	✓
110	—	122	✓
111	—	182	✓
112	—	210	✓
113	—	430	✓

Keevil Mining Group
Atomic Absorbtion
HCl Leach

Granite Mountain
G.C.

july 22/67

✓	G.M. 114 A	/	22	
	114B	/	215	✓
✗	115A	—	530	
	115B	—	175	—
	116B	—	250	✓
	117B	—	119	✓
✓	118A	—	13	
	118B	—	200	✓
✓	119A	—	20	
	119B	—	185	✓
✓	120A	—	10	
	120B	—	59	✓
✓	121 A	—	36	
	121B	—	145	✓
	122	—	560	✓
✓	124A	—	12	?
✓	125A	—	34	
	125B	—	145	—
	126	—	310	✓
	127	—	75	✓
	128	—	47	✓
	129B	—	47	✓
	130	—	56.	✓

CHAPMAN WOOD & GRISWOLD LTD.

KEEVIL MINING GROUP
ATOMIC ABSORPTION
HCl LEACH

GRANITE MOUNTAIN
J G.

july 22/67

G.M 131A	—	10	
131B	—	50	✓
131C	—	75	
132B	—	50	✓
133B	—	50	✓
134B	—	56	✓
135	—	110	✓
136	—	75	✓
137A	—	10	
137B	—	56	✓
138	—	720	✓
139	—	530	✓
140	—	65	✓
141	—	40	✓
142	—	28	✓
143	—	50	✓
144	—	185	✓
145	—	32	✓
146	—	32	✓
147	—	32	✓
148	—	32	✓
149	—	25	✓
150	—	28	✓

KEEVIL MINING GROUP.

GRANITE MOUNTAIN

G. C.

July 24/67.

G.M. 151	—	32	—
152	—	40	—
153.	—	55	—

KEEVIL MINING GROUP.
ATOMIC ABSORBTION
HCl LEACH

GRANITE MOUNTAIN
G T.

Aug 9/67.

G.m 200	–	310	✓
201	–	720	✓
202	–	690	✓
203	–	135	✓
204	–	175	✓
205	–	135	✓
206	–	91	✓
207	–	78	✓
208	–	250	✓
209	–	195	✓
210	–	185	✓
211	–	21	✓
212	–	38	✓
213	–	270	✓
214	–	286	✓
215	–	94	✓
216	–	162	✓
217	–	690	✓
218	–	222	✓
219	–	349	✓
224	–	220	✓
225	–	255	✓
226	–	1030	✓

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REPORT OF GEOCHEMICAL ANALYSIS

KEEVIL MINING GROUP

Project GRANITE MOUNTAIN

ATOMIC ABSORBTION

HCl LEACH

Aug 9/67

G.M 227	—	270	✓
228	—	690	✓
229	—	342	✓
230	—	810	✓
— 234	—	86	?
235	—	207	✓
236	—	176	✓
237	—	94	✓
— 238	—	82	✓
248	—	60	✓
249	—	88	✓
250	—	59	✓
251	—	50	✓

CW & G Analyses (summer 1967 – July & August)

July:	August:
18	23
24	11
17	13
24	23
23	13
23	
3	
132	83

2/5

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG
BOX 39
MC LEESE LAKE

REPORT NO. V1329 -1

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 104N-OE 10"B		225						
2	G.M. 120N-30E A 14"		63						
3	B24"		140						
4	C40"		340						
5	43E A		280						
6	B20"		170						
7	C36		210						
8	56E A5"		220						
9	B12"		325						
10	GM. 120N-56E C24		205						
11	GM. 124N 10E 10"B		145						
12	GM 134N OE 30"C		135						
13	GM 164		147						
14	165		265						
15	166		175						
16	167		73						
17	168		66						
18	169		67						
19	170		77						
20	GM 171		130						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-2

SAMPLE(S) OF SOILS C KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	GM 173		41						
2	174		130						
3	175		128						
4	176		660						
5	177		90						
6	178		45						
7	179		50						
8	180		90						
9	181		45						
10	G. M. 182		24						
11	G. M 183		17						
12	184		30						
13	185		72						
14	186		41						
15	187		25						
16	188		34						
17	189		69						
18	190		9						
19	191		15						
20	G. M 192		37						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. U1329 - 3

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	GM. 193		34						
2	194		24						
3	195		20						
4	196		3						
5	197		15						
6	198		11						
7	199		9						
8	GM 252		14						
9	253		21						
10	GM 254		24						
11	GM 255		147						
12	256		55						
13	257		11						
14	258		7						
15	259		11						
16	260		5						
17	261		11						
18	GM. 280		185						
19	281		151						
20	GM. 282		160						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-5

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M 309B		550						
2	310		210						
3	311		310						
4	312		165						
5	313		170						
6	314		215						
7	315		180						
8	316		305						
9	317		250						
10	G.M 318		250						
11	G.M 319		34						
12	320		121						
13	321		21						
14	322		121						
15	323		85						
16	324		11						
17	325		26						
18	326		39						
19	327		390						
20	G.M 328		155						

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SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1229-4

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 285		180						
2	286		195						
3	287		158						
4	288		132						
5	289		195						
6	290		175						
7	GM 301 A		24						
8	301 B		15						
9	301 C		21						
10	GM 302		13						
11	G.M. 303 A		325						
12	303 B		115						
13	303 C		70						
14	303 D		126						
15	304		9						
16	305		350						
17	306		175						
18	307		70						
19	308		285						
20	G.M. 309 A		335						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-6

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M 329		135						
2	330		140						
3	1		150						
4	2		173						
5	3		75						
6	4		151						
7	5		104						
8	6		111						
9	7		132						
10	G.M. 338		34						
11	G.M. 339		188						
12	340		140						
13	1		60						
14	2		175						
15	3		136						
16	5		147						
17	6		59						
18	7		28						
19	8		155						
20	G.M. 349		33						

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SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1328-7

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	GM. 350		54						
2	1		82						
3	2		54						
4	3		63						
5	4		47						
6	5		49						
7	6		120						
8	7		80						
9	8		67						
10	G.M. 359		144						
11	G.M. 360		62						
12	1		67						
13	2		79						
14	3		93						
15	4		65						
16	5		140						
17	6		61						
18	7		71						
19	8		60						
20	G.M. 369		85						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1229-8

SAMPLE(S) OF SOIL (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M 370		67						
2	1		130						
3	2		112						
4	3		75						
5	4		29						
6	5		76						
7	6		26						
8	7		19						
9	8		210						
10	G.M. 379		20						
11	G M 380		89						
12	1		99						
13	2		56						
14	3		50						
15	4		38						
16	5		28						
17	6		75						
18	7		36						
19	8		29						
20	G.M. 389		136						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. J1329-9

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M 390		225						
2	1		215						
3	2		124						
4	3		140						
5	4		170						
6	5		137						
7	6		140						
8	7		128						
9	8		83						
10	G.M. 399		95						
11	G.M. 400		90						
12	1		80						
13	2		96						
14	3		132						
15	4		130						
16	5		295						
17	6		185						
18	7		190						
19	8		150						
20	G.M. 409		130						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. J1229-10

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

		SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
	1	Gm. 410		105						
	2	11		133						
	3	12		134						
	4	13		60						
	5	14		137						
	6	15		66						
	7	16		54						
	8	17		215						
	9	18		90						
	10	Gm. 419		250						
	11	G.m. 420		145						
	12	1		170						
	13	2		66						
	14	3		159						
	15	4		155						
	16	5		121						
	17	6		114						
	18	7		109						
	19	8		113						
	20	Gm. 429		114						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-11

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	GM 430		108						
2	1		55						
3	2		144						
4	3		124						
5	4		160						
6	5		104						
7	6		67						
8	7		162						
9	8		122						
10	G.M. 439		127						
11	G.M. 440		140						
12	1		190						
13	2		144						
14	3		165						
15	4		75						
16	5		117						
17	6		120						
18	7		75						
19	8		68						
20	G.M. 449		76						

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AREA CODE 604

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-12

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 450		84						
2	1		103						
3	2		38						
4	3		167						
5	4		180						
6	5		62						
7	6		131						
8	7		170						
9	8		95						
10	G.M. 459		154						
11	G.M. 460		47						
12	1		116						
13	2		125						
14	3		113						
15	4		118						
16	5		120						
17	6		97						
18	7		360						
19	8		305						
20	G.M. 469		325						

DATE August 25, 1967

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CODE NAME: TSL-LABS-VCR.

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AREA CODE 604

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO.
V1329-13

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

		SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
	1	Gm 470		160						
	2	1		72						
	3	2		113						
	4	3		100						
	5	4		162						
	6	5		114						
	7	6		157						
	8	7		205						
	9	8		52						
	10	479		160						
	11	G.M. 480		57						
	12	1		142						
	13	2		173						
	14	3		71						
	15	4		260						
	16	5		84						
	17	6		60						
	18	7		255						
	19	8		250						
	20	G.M. 489		27						

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GEOCHEMISTS

TELEX: 04-50613
CODE NAME: TSL-LABS-VCR.

TELEPHONE 688-3504
AREA CODE 604

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-14

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 490		38						
2	1		36						
3	2		26						
4	3		38						
5	4		21						
6	5		62						
7	6		78						
8	7		116						
9	8		54						
10	G.M. 499		64						
11	G.M. 500		96						
12	1		80						
13	2		125						
14	3		115						
15	4		104						
16	5		66						
17	6		71						
18	7		69						
19	8		53						
20	G.M. 509		61						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1229-15

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	GM 510		42						
2	11		56						
3	12		54						
4	13		40						
5	14		76						
6	15		60						
7	16		46						
8	17		59						
9	18		44						
10	GM 519		95						
11	G.M 520		45						
12	1		57						
13	2		45						
14	3		52						
15	4		60						
16	5		85						
17	6		62						
18	7		61						
19	8		49						
20	G.M. 529		47						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-16

SAMPLE(S) OF SOILS (KEEVIL GROUP)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 530		178						
2	531		53						
3	532		53						
4	533		52						
5	534		122						
6	535		12						
7	536		67						
8	537		52						
9	538		85						
10	G.M. 539		71						
11	G.M. 540		71						
12	541		33						
13	542		64						
14	543		48						
15	544		75						
16	545		72						
17	546		61						
18	547		61						
19	548		119						
20	549		135						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-17

SAMPLE(S) OF SOILS (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 550		112						
2	551		140						
3	552		132						
4	553		95						
5	554		95						
6	555		119						
7	556		113						
8	557		91						
9	558		95						
10	G.M. 559		52						
11	G.M. 560		75						
12	561		62						
13	562		60						
14	563		81						
15	564		180						
16	565		110						
17	566		137						
18	567		80						
19	568		80						
20	G.M. 569		140						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V 1329-18

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 570		65						
2	571		180						
3	572		140						
4	573		73						
5	574		92						
6	575		80						
7	576		70						
8	577		84						
9	578		57						
10	G.M. 579		75						
11	G.M. 580		59						
12	581		64						
13	582		59						
14	583		57						
15	584		145						
16	585		166						
17	586		75						
18	587		64						
19	588		63						
20	G.M. 589		35						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V 1329-19

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 590		24						
2	591		63						
3	592		44						
4	593		20						
5	594		25						
6	595		37						
7	596		30						
8	597		30						
9	598		31						
10	G.M. 599		34						
11	G.M. 600		55						
12	601		51						
13	602		39						
14	603		32						
15	604		25						
16	605		77						
17	606		75						
18	607		29						
19	608		75						
20	G.M. 609		43						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-20

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G. M. 610		69						
2	611		63						
3	612		39						
4	613		39						
5	614		39						
6	615		23						
7	616		420						
8	617		295						
9	618		155						
10	G. M. 619		90						
11	G. M. 620		99						
12	621		10						
13	622		12						
14	623		2						
15	624		7						
16	625		18						
17	626		5						
18	627		32						
19	628		12						
20	G. M. 629		40						

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SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-211

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 630		14						
2	631		27						
3	632		14						
4	633		17						
5	634		69						
6	G.M. 636		54						
7	637		610						
8	638		96						
9	639		15						
10	G.M. 640		34						
11	G.M. 641		24						
12	642		59						
13	643		49						
14	644		43						
15	645		132						
16	G.M. 646		200						
17	G.M. 646		65						
18	647		74						
19	648		75						
20	649		102						

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SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V 1329-22

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

		SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
	1	G.M. 650		50						
	2	651		15						
	3	652		26						
	4	653		58						
	5	654		115						
	6	655		65						
	7	656		180						
	8	657		160						
	9	658		74						
	10	G.M. 659		115						
	11	G.M. 660		105						
	12	661		135						
	13	662		71						
	14	663		58						
	15	664		77						
	16	665		80						
	17	666		187						
	18	667		102						
	19	668		115						
	20	G.M. 669		90						

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SAMPLE(S) FROM MR. ARMSTRONG

REPORT NO. V1329-23

SAMPLE(S) OF Soils (Keevil Group)

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G.M. 670		7						
2	671		11						
3	672		14						
4	673		26						
5	674		14						
6	675		13						
7	676		11						
8	677		27						
9	678		8						
10	G.M. 679		12						
11	G.M. 680		33						
12	681		20						
13	682		9						
14	683		7						
15	684		2350						
16	685		58						
17	686		7						
18	687		37						
19	688		57						
20	689		4						

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATT: MR. S. M. ARMSTRONG
GEOPHYSICAL ENGINEERING & SURVEYS
BOX 39
McLEESE LAKE, B.C.

REPORT NO. V 2984

SAMPLE(S) OF SOIL

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	Ni	Mo	Co
1	G M 701		90						
2	702		227						
3	703		350						
4	704		570						
5	705		380						
6	706		650						
7	707		122						
8	708		320						
9	709		480						
10	710		290						
11	711		225						
12	712		235						
13	713		187						
14	G M 714		300						
15									
16									
17		Cu	BY HOT HNO 3— ACID EXTRACTION						
18									
19		Cu	DETERMINED BY A.A.						
20									

DATE September 20, 1967

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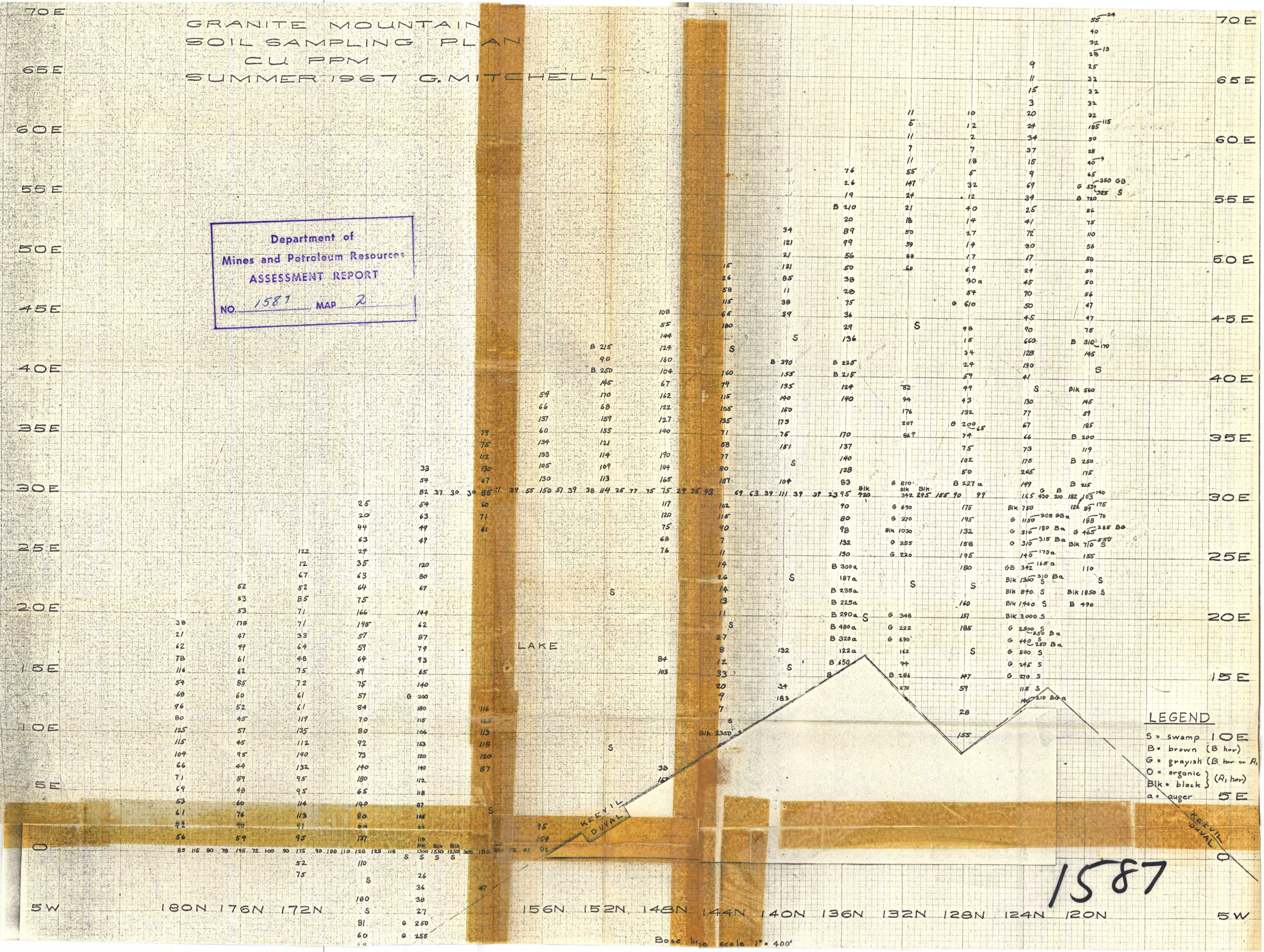
GRANITE MOUNTAIN
SOIL SAMPLING PLAN
CU PPM
SUMMER 1967 G. MITCHELL

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 1587 MAP 2



1587

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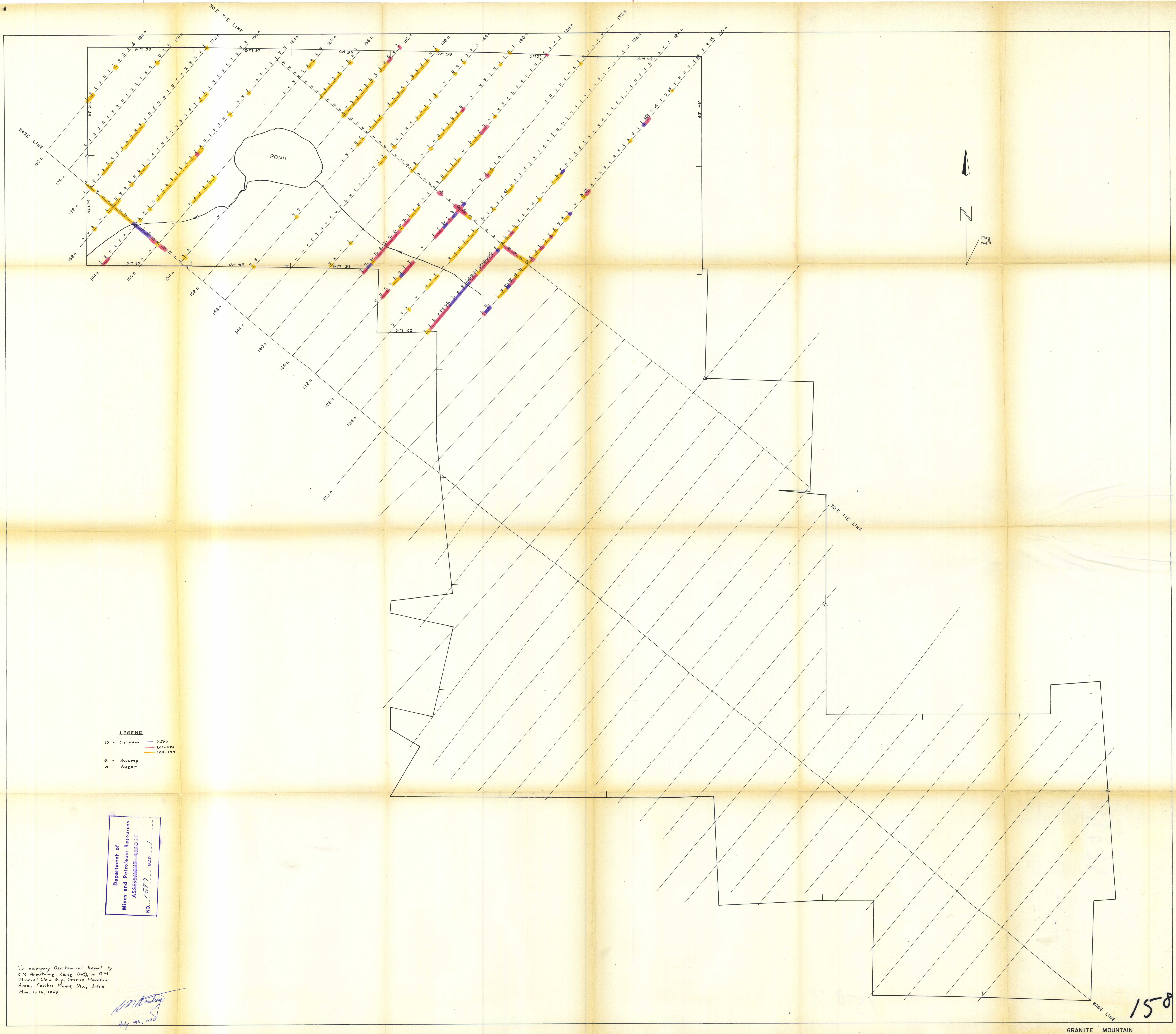
4.

Red.: 29



To accompany Geochemical Report by C.M. Armstrong, P.Eng. (Ont.), on GM Mineral Claim Grp., Granite Mountain Area, Cariboo Mining Div., dated Mar. 30th, 1968.

M Armstrong
July 9th, 1968

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 1587 MAP 1

1587

GRANITE MOUNTAIN

SCALE 1" = 400'

SOIL SAMPLING PLAN