

6545
Part 2

BARKERVILLE PROJECT - 1977
CUNNINGHAM CREEK CLAIMS
N.T.S. 93 A 14
OCTOBER 1977

R.V. Longe (Geochemistry)
G.D. Hodgson (Geology)
J. McCance (Geophysics)

The Cunningham Creek Claims Include:
Roundtop Claims
Coast Interior Option
Miller Option
Thomson Option

APPENDIX I

COST STATEMENT

COST STATEMENT

BARKERVILLE AREA

GEOLOGY, GEOCHEMISTRY, GEOPHYSICS, AND DIAMOND DRILLING

JUNE 10 THROUGH SEPTEMBER 29, 1977

SALARIES & WAGES

R. Wilson	(Jun 13-Jul 3, 21 days @\$45/day)	\$ 945.00	
N. Wilson	(Jun 13-Jul 3, 21 days @\$41/day)	861.00	
R. Longe	(Jun 16-17, 30-Jul 9, 19-21, Aug 2-5, 14-15, 24-25, Sep 14-15, 25 days @\$90/day)	2250.00	
G. Hodgson	(Jun 30-Sep 29, 92 days @\$58/day)	5336.00	
P. McCarthy	(Jun 28-Sep 9, 74 days @\$32/day)	2368.00	
D. Sexsmith	(Jul 2-Jul 28, 27 days @\$58/day)	1566.00	
B. Dreschler	(Jul 5-Aug 11, 38 days @\$25/day)	950.00	
D. Stone	(Jun 28-Sep 1, 66 days @\$29/day)	1914.00	
N. Unwin	(Jun 29-Sep 29, 93 days @\$37/day)	3441.00	
J. Lindsey	(Jul 4-Jul 28, Aug 17-Aug 28, 37 days @\$36/day)	1332.00	
D. Skraba	(Jul 12-Sep 1, 52 days @\$38/day)	1976.00	
G. Albino	(Aug 19-Sep 8, 21 days @\$32/day)	672.00	
G. Loughlin	(Jul 19-Sep 1, 45 days @\$32/day)	1440.00	
K. Pool	(Aug 15-Sep 1, 18 days @\$25/day)	450.00	
A. Winkler	(Aug 16-Sep 1, 17 days @\$32/day)	544.00	\$26045.00

COST STATEMENT
(continued)

\$26045.00

BENEFITS

5209.00

CASUAL LABOUR

P. Maltby (Aug 25-28, Sep 2-12, 21-22,
14.5 days @\$60/day) \$ 870.00

D. Krinbill (Sep 7-12, 6 days @\$35/day) 210.00 1080.00

FOOD & ACCOMMODATION

6429.60

CONTRACTED DIAMOND DRILLING
(D.W. COATES)

9055.33

CONTRACTED BAKCHOEING
(STAN BREWER)

10391.50

CONTRACTED LINE CUTTING
(DONEGAL DEVELOPMENTS)

4563.64

FIXED WING

2596.90

RIOCANEX FIELD EQUIPMENT
(MISCELLANEOUS)

668 Man-Days @ \$3.00/Man-Day 2004.00

RIOCANEX EQUIPMENT REPAIRS

336.54

MISCELLANEOUS TRAVEL

176.93

RENTAL EQUIPMENT, TRANSPORTATION

Coquitlam Honda Trail Bikes (4) 2051.01

Canuck Trucks (2) 2300.23

Bow Mac Trucks 909.35

Avis Rent-A-Car 181.34

U-Haul Trailers (2) 218.76 5660.69

COST STATEMENT
(continued)

<u>RENTAL, FIELD EQUIPMENT</u>			
Active Rent-All (Generator, etc.)		\$ 658.53	
Chain-Saw Rentals		366.10	
B.C. Industries (Mineral Lamp)		53.50	
Other		<u>35.00</u>	1113.13
<u>RENTAL EQUIPMENT REPAIRS</u>			526.21
<u>GEOCHEMICAL ANALYSIS</u>			
Riocanex Lab			
Geochemical Supplies	\$ 608.00		
2395 Samples @\$3.45/each	8262.75		
204 Samples @\$4.05/each	<u>826.20</u>	9696.95	
Bondar-Clegg Lab (610 Samples)		2195.55	
Freight		<u>168.35</u>	12060.85
<u>SUPPLIES</u>			1226.76
Freight			110.34
<u>FUEL</u>			1955.16
<u>FEES, LICENCES, SERVICES</u>			67.32
<u>REPORT PREPARATION</u>			<u>7050.00</u>
			\$97658.90
		physical	- 13 391.50
			<u>84267.40</u>

APPENDIX II

RESULTS of ASSAY and ANALYSIS
of ROCK SAMPLES

ASSAY BOOK #	PROJECT	INIT.	DATE	NUMBER	LOCATION	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Ba ppm	Mn ppm
202212	8607	GDH	7 Jul	7719510.2	Vic		14.1		33000	36500		
3	8607	"	7 Jul	7719510.1	Vic		59.0		131000	76000		
4	8607	"	22 Jul	7719617	N of Vic	20		200	100	100		17800
5	8607	"	23 Jul	no #	38N @ Cunn. Ck.	40						
6	8210	"	24 Jul	7719632	Nap #1	60	45.9	300	40000	6700		
7	8210	"	24 Jul	7719634.1	Nap #2	310	20.9					
8	8210	"	24 Jul	7719634.2	Nap #2	55	83.6	200	72000	9000		
9	8609	"	25 Jul	7719638	Blood	30	41.1	3100	22200	4000		
202220	8607	"	25 Jul	7719639	Goat	5	0.7	100	300	100		
1	8607	"	11 Jul	7719595	Pen/Sim watershed	5	2.7	3600	400	200		
2	8607	"	29 Jul	7719640	Pen/Sim watershed	55	4.1	2500	8200	200		
3	8607	"	29 Jul	7719640.1	Pen/Sim watershed	30	2.7	4400	400	200		
4	8607	"	4 Aug	7719656	Trehouse Ck. Barite	5	0.7	100	200	100		
5	8607	"	4 Aug	7719657	Trehouse Ck. Gossan-Float	15	1.7	300	200	2800		
6	8607	"	14 Aug	7719667	Line 14 350 W	5	1.4	100	3100	7000	800	
7	8607	"	15 Aug	7719668	Line 14 525 W	45		100	100	200	1200	
8	8607	"	15 Aug	7719669	Line 14 500 W	5		100	100	100	500	
9	8607	"	15 Aug	7719670	Line 14 480 W	5		100	100	100	300	
202230	8607	"	15 Aug	7719671	Line 14 475 W	5		100	100	100	200	
1	8607	"	15 Aug	7719672	Line 14 672 W	5		100	100	100	300	
2	8607	"	15 Aug	7719673.1	Line 14 450 W	5		100	100	100	300	
3	8607	"	15 Aug	7719673.2	Line 14 450 W	15		400	100	4200	13400	
4	8607	"	15 Aug	7719674	Line 14 425 W	5		300	100	1400	1400	
5	8607	"	15 Aug	7719675	Line 14 400 W	5		200	100	900	1600	
6	8607	"	15 Aug	7719676	Line 14 375 W	25		200	200	400	2800	
7	8607	"	15 Aug	7719677	Line 14 385 W	20		100	100	100	1400	
8	8607	"	15 Aug	7719678	Line 14 384 W	10		500	100	500	800	
9	8607	"	15 Aug	7719679	Line 14 350 W	15		300	100	300	700	
202240	8607	"	15 Aug	7719680.1	Line 14 325 W	5		100	100	100	300	
1	8607	"	15 Aug	7719681.1	Line 14 300 W	10		100	400	2200	2500	
2	8607	"	13 Aug	7719664	Evening	20	2.1	600	13800	3100	1500	
3	8607	"	13 Aug	7719665	Evening	5	7.9	100	1100	3200		
4	8607	"	13 Aug	7719666	Evening	15		100	9900	32500		
5	8607	"	24 Aug	no #	Slide	5	0.7	200	400	1300		
6	8210	"	24 Aug	no #	Mt. Guyet	10	9.6	200	6100	36500		
						25	2.4	600	300	1700		
202247	8608	GVA	5 Sept	7719865	Al	45	2.7	100	100	1400		
8	8608	NGU	5 Sept	7719866	Al	105	74.4	100	42000	41300		
9	8608	"	5 Sept	7719867	Al	800	301.0	100	146500	156000		
202250	8608	"	5 Sept	7719868	Al	265	68.6	100	33000	24000		
1	8608	"	5 Sept	7719869	Al	25	3.8	100	2200	2200		
2	8608	"	5 Sept	7719870	Al	320	29.5	100	16400	40000		
3	8608	"	5 Sept	7719871	Al	20	104.6	100	56500	4700		
4	8608	"	5 Sept	7719872	Al	10	2.4	100	700	1000		
5	8608	"	5 Sept	7719873	Al	185	6067.6	100	307100	85000		
6	8608	"	7 Sept	7719874	Al	760	29.5	200	15500	8600		
7	8608	"	7 Sept	7719875	Al	250	25.0	100	10200	12600		
8	8608	"	7 Sept	7719876	Al	95	340.7	100	193800	5000		
9	8608	"	7 Sept	7719877	Al	70	16.5	100	9100	4700		
202260	8210	GDH	15 Sept	7719921	N of Bralco	5	0.2	52	290	248		
1	8608	"	7 Sept	7719878	Al	10	9.6	13	5500	3450		
2	8607	"	17 Sept	7719931	Trehouse Gossan	5	0.4	15	148	1540		
3	8609	"	17 Sept	7719932	Vein on CIVroad	30	5.4	250	1000	300		
4	8609	"	17 Sept	7719936	B	2600	100.	24	20000	14200		
5	8609	"	17 Sept	7719937	B	5600	56.	20	20000	440		
6	8210	"	18 Sept	7719940	N of Bralco Gossan	215	60.	109	20000	20000		
7	8607	"	26 Sept	7719945	N of Vic	10	-	-	-	-	1700	
8	8608	"	27 Sept	7719946	Al	30	3.1	100	500	1200		
9	8608	"	27 Sept	7719947	Al	10	3.1	100	1400	3500		
202270	8608	"	27 Sept	7719948	Al	40	45.2	100	23800	14700		
1	8608	"	27 Sept	7719949	Al	80	45.2	100	23900	15200		
2	8608	"	27 Sept	7719950	Al-E	9400	15.1	100	5000	14000		
3	8607	"	26 Sept	7719951	Line 14 350 W	90	1.7	100	100	1000		
202226A	8607	"					2.8		2100	3600		

SAMPLE	PROJECT	IDNT	DATE	STATION	LOCATION	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
202274	8607	GDH	77 09 26		DDH 77-1: 75.8 - 76.0 m	< 70		100	200	400
5	"	"	"	"	" 76.0 - 76.7 m	171		100	100	200
6	"	"	77 09 27	"	" 5.5 m	< 5		5	136	22
7	"	"	"	"	" 9.9 m	< 5		86	12	87
8	"	"	"	"	" 11.9 m	< 5		112	4	110
9	"	"	"	"	" 12.5 m	< 5		5	32	550
202230	"	"	"	"	" 14.3 m	5		9	16	36
1	"	"	"	"	" 16.6 m	15		40	23	36
2	"	"	"	"	" 17.2 m	< 5		38	10	54
3	"	"	"	"	" 19.5 m	5		98	11	34
4	"	"	"	"	" 22.1 m	5		24	14	50
5	"	"	"	"	" 23.8 m	< 5		50	10	44
6	"	"	"	"	" 25.3 m	15		84	41	158
7	"	"	"	"	" 25.6 m	< 5		95	8	167
8	"	"	"	"	" 27.4 m	< 5		46	6	52
9	"	"	"	"	" 30.6 m	< 5		17	6	22
202290	"	"	"	"	" 32.3 m	< 5		11	19	18
1	"	"	"	"	" 33.1 m	< 5		1	24	12
2	"	"	"	"	" 35.8 m	< 5		28	14	44
3	"	"	"	"	" 37.8 m	< 5		3	14	4
4	"	"	"	"	" 47.5 m	< 5		3	9	7
5	"	"	"	"	" 52.0 m	< 5		5	10	65
6	"	"	"	"	" 54.6 m	< 5		16	15	47
7	"	"	"	"	" 55.5 m	< 5		18	12	50
8	"	"	"	"	" 58.4 m	< 5		5	11	400
9	"	"	"	"	" 61.0 m	< 5		1	22	24
202300	"	"	"	"	" 64.0 m	< 5		3	12	7
1	"	"	"	"	" 65.2 m	5				
2	"	"	"	"	" 67.1 m	< 5				
3	"	"	"	"	" 68.9 m	< 5				
4	"	"	"	"	" 71.5 m	< 5				
5	"	"	"	"	" 74.4 m	< 5				
6	"	"	"	"	" 77.3 m	5				

APPENDIX III

DRILL LOGS

RIO TINTO CANADIAN EXPLORATION LIMITED

LOCATION : Line 1400N ; 275 W	DIAMOND DRILL RECORD			HOLE NO : 77-1
AZIMUTH : 240°	PROPERTY : ROUNDTOP CLAIMS			
DIP : 60°	LENGTH : 80.5 m	ELEVATION :	Claim No. : CRAZE 256(9)	
STARTED : 15 September 1977	CORE SIZE : NQ	DATE LOGGED : 15 Sept 1977	SECTION :	
COMPLETED : 15 September 1977	DIP TESTS :	LOGGED BY : G.D. Hodgson		
PURPOSE : To test soil and trench geochem anomalies		character	CONTRACTOR: Coates Drilling Ltd.	

Metres from	to	DESCRIPTION	SAMPLE Nº	At	Cu ppm	Pb ppm	Zn ppm	Au ppb			
0	5.2	O/B - orange clay; no rock									
5.2	8.1	Medium grey banded limestone; veined throughout with white calcite veinlets parallel to banding-local minor "pinch & swell"; section has sheared appearance; banding 60-65° to core axis.	202276	5.5	5	136	22	< 5			
8.1	11.0	Brown ankerite - sericite phyllite; minor grey ankerite - poor intercalations eg 8 cm. @ 9.7m	202277	9.9	86	12	87	< 5			
11.0	12.2	Light grey sericitic (ankerite-poor) phyllites; nb minor ankerite throughout; minor disseminated fine grained pyrite.	202278	11.9	112	4	110	< 5			
12.2	12.5	Light grey limestone; blotchy; irregular foliation	202279	12.5	5	32	550	< 5			
12.5	18.1	Dark grey to black dirty (?graphitic) limestone; white concordant calcite veinlets = 15% section; disseminated fine grained pyrite throughout, but locally concentrated along edges of	202280	14.3	9	16	36	5			
			202281	16.6	40	23	36	15			
			202282	17.2	38	10	54	< 5			

RIO TINTO CANADIAN EXPLORATION LIMITED
DIAMOND DRILL RECORD

HOLE No:	77-1
PAGE No:	2 of 4

metres from	to	DESCRIPTION	SAMPLE No	AT	LENGTH	Cu ppm	Pb ppm	Zn ppm	Au ppb		
		calcite veins and in thin (< 1 mm) stringers parallel to banding; texture may be sheared crackle breccia eg at 13.1 - 13.3 m ; banding 65° to core axis; 1 cm band of massive pyrite @ 18.1 m.									
18.1	19.8	Black limy graphitic shales; 2 cm of disseminated pyrite @ 19.8 m.	202283	19.5		98	11	34	5		
19.8	21.0	Grey sericite phyllites; includes bright green ?fuchsite locally; disseminated pyrite throughout; several 2 cm wide bands of brown ankerite-rich rock.									
21.0	21.8	Dark grey banded limestone; minor local pyrite stringers.									
21.8	23.3	Grey siliceous sericite phyllites; nebulous quartz band @ 22.0 m.; ?fuchsite; section represents remains of a dirty siltstone?	202284	22.1		24	14	50	5		
23.3	23.9	Brown ankerite phyllite; talcy; ?fuchsite.	202285	23.8		50	10	44	< 5		
23.9	28.4	Grey siliceous sericite phyllite with ?fuchsite; local thin chloritic talcy horizons; brown ankeritic sections 10 cm wide @ 26.8 m and 27.5 m - contacts cut across foliation; foliation 65° to core axis.	202286	25.3		84	41	158	15		
			202287	25.6		95	8	167	< 5		
			202288	27.4		46	6	52	< 5		
28.4	28.8	Brown ankeritic siltstone with ?fuchsite; minor quartz stringers; clay partings; irregular contact below.									

RIO TINTO CANADIAN EXPLORATION LIMITED
DIAMOND DRILL RECORD

HOLE No: 77-1
PAGE No: 3 of 4

metres		DESCRIPTION	SAMPLE No	AT	LENGTH	Cu ppm	Pb ppm	Zn ppm	Au ppb		
from	to										
28.8	29.1	As 23.9 - 28.4 m									
29.1	31.9	As 28.4 - 28.8 m	202289	30.6		17	6	22	< 5		
31.9	75.8	Grey limestone; generally foliated but locally more massive sections; elsewhere appears to be deformed crackle breccia; mudseam 33.6 - 34.9 m; brown siliceous ankeritic section 35.4 - 35.8 m; mudseam 38.4 - 47.6 m in which get only 1.1 m of core; blocky core 50.6 - 53.7 with mud; ?fault zone; banding 45° to core axis @ 48.8 m; banding 75° to core axis @ 51.9 m crackle breccia 60.2 - 64.5 m; finely banded @ 65.0 m - @ 75° to core axis; local black shaly intercalations eg @ 70.2 m; local stylolitic edges to calcite veinlets; irregular cross-cutting white quartz "bleb" with calcite border @ 73.8 m; banding 65° to core axis @ 74.7 m.	202290	32.3		11	19	18	< 5		
			202291	33.1		1	24	12	< 5		
			202292	35.8		28	14	44	< 5		
			202293	37.8		3	14	4	< 5		
			202294	47.5		3	9	7	< 5		
			202295	52.0		5	10	65	< 5		
			202296	54.6		16	15	47	< 5		
			202297	55.5		18	12	50	< 5		
			202298	58.4		5	11	400	< 5		
			202299	61.0		1	22	24	< 5		
			202300	64.0		3	12	7	< 5		
			202301	65.2					5		
			202302	67.1					< 5		
			202303	68.9					< 5		
			202304	71.5					< 5		
			202305	74.4					< 5		
75.8	76.7	Grey interbanded sandstone and mudstone with 5% disseminated pyrite	202274	75.8	76.0	0.01%	0.02%	0.04%	< 0.002 oz/ton		
			202275	76.0	76.7	0.01%	0.01%	0.02%	0.005 oz/ton		
76.7	77.5	Black, finely banded limestone	202306	77.3					5		
77.5	80.5	Core lost - along with bit, barrel and 10X10' rods									
		80.5 m END OF HOLE									
		(mud, recovered during "fishing" operations	7719929			108	1420	14400	< 5)		

RIO TINTO CANADIAN EXPLORATION LIMITED

DIAMOND DRILL RECORD

HOLE No: 77-1

PAGE No: 4 of 4

FOOTAGE		DESCRIPTION	SAMPLE No	FOOTAGE		LENGTH						
from	to			from	to							
		<u>RUNS AND SHORTS</u>										
0	17'	Casing										
17	26	5.0'										
26	36	9.5										
36	46	10.0										
46	56	8.0										
56	65	6.0										
65	75.5	10.5										
75.5	82	4.5										
82	86	3.5										
86	96	8.5										
96	106	10.0										
106	116	5.5										
116	127	10.0										
126	136	1.5										
136	146	0.0										
146	156	2.0										
156	166	4.5										
166	176	6.0										
176	186	7.0										
186	196	9.5										
196	206	10.0										
206	216	10.0										
216	226	10.0										
226	234.5	7.5										
234.5	244	9.5										
244	254	10.0										
254	264	Lost										
		17' - 254' = 75% Recovery										

APPENDIX IV

SOIL SAMPLES:

GRID LOCATIONS and GEOCHEMICAL VALUES

THIS RETRIEVAL WAS DONE ON: 10/29/77 AT: 17:04:12

* PASSWORD,

CONTROL DIRECTIVES FOLLOW:

* INPUT,BARKER,JJ

INPUT-FILE: BARKER VERSION: 771028 DICTIONARY: 20 (103,300)

DESCRIPTION: BARKERVILLE POINT DATA AS OF 28 OCTOBER 77

* RETRIEVE
 RECID,RECID GT 7700000.0 AND
 NAME,SBSTNC = 'SOIL'

* COLUMN PRINT
 TITLE 'BARKERVILLE AREA 1977 SOILS'
 FMTDGC '(2X6HNUMBER,4X4HPROJ,2X9HGRID NAME,3X8HNORTHING, '
 FMTDGG '2X7HEASTING,3X4HNAME,10X4HLEAD,4X6HCOPPER, '
 FMTDGG '6X4HZINC/1H)'
 FMTDAT '(F10.1, 2XA6, 2XA5, 4X2F9.0, 3XA4, 6X3F10.1)'
 USE RECID,RECID IDNT,PROJ GRID,NMBR GRID,N GRID,E
 NAME,SBSTNC ELPB,PPH ELCU,PPH ELZN,PPH

* EXECUTE

BARKERVILLE AREA 1977 SOILS				PAGE 1				
NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7719766.0	8607	RNDTP	1410.	-295.	SOIL	2100.0	63.0	3700.0
7720001.0	8607	RNDTP	0.	0.	SOIL	67.0	43.0	370.0
7720002.0	8607	RNDTP	0.	25.	SOIL	91.0	29.0	260.0
7720003.0	8607	RNDTP	0.	50.	SOIL	210.0	51.0	390.0
7720004.0	8607	RNDTP	0.	75.	SOIL	220.0	50.0	415.0
7720005.0	8607	RNDTP	0.	100.	SOIL	103.0	47.0	310.0
7720006.0	8607	RNDTP	0.	125.	SOIL	360.0	63.0	440.0
7720007.0	8607	RNDTP	0.	150.	SOIL	190.0	73.0	385.0
7720008.0	8607	RNDTP	0.	175.	SOIL	550.0	52.0	510.0
7720010.0	8607	RNDTP	0.	-25.	SOIL	63.0	31.0	190.0
7720011.0	8607	RNDTP	0.	-50.	SOIL	180.0	73.0	480.0
7720012.0	8607	RNDTP	0.	-75.	SOIL	71.0	38.0	235.0
7720013.0	8607	RNDTP	0.	-100.	SOIL	52.0	31.0	185.0
7720014.0	8607	RNDTP	0.	-12.	SOIL	116.0	36.0	276.0
7720015.0	8607	RNDTP	0.	-150.	SOIL	22.0	30.0	102.0
7720016.0	8607	RNDTP	0.	-175.	SOIL	190.0	28.0	96.0
7720017.0	8607	RNDTP	0.	-200.	SOIL	210.0	31.0	175.0
7720018.0	8607	RNDTP	0.	-225.	SOIL	25.0	30.0	96.0
7720019.0	8607	RNDTP	0.	-250.	SOIL	17.0	23.0	86.0
7720020.0	8607	RNDTP	0.	-275.	SOIL	20.0	24.0	70.0
7720021.0	8607	RNDTP	0.	-300.	SOIL	17.0	54.0	162.0
7720022.0	8607	RNDTP	0.	-325.	SOIL	23.0	44.0	160.0
7720023.0	8607	RNDTP	0.	-350.	SOIL	15.0	28.0	93.0
7720024.0	8607	RNDTP	0.	-375.	SOIL	13.0	39.0	138.0
7720025.0	8607	RNDTP	0.	-400.	SOIL	38.0	28.0	265.0
7720026.0	8607	RNDTP	0.	-425.	SOIL	26.0	16.0	105.0
7720027.0	8607	RNDTP	0.	-450.	SOIL	210.0	26.0	210.0
7720028.0	8607	RNDTP	0.	-475.	SOIL	49.0	45.0	125.0
7720029.0	8607	RNDTP	0.	-500.	SOIL	17.0	31.0	100.0
7720030.0	8607	RNDTP	0.	-525.	SOIL	31.0	26.0	85.0
7720031.0	8609	RNDTP	0.	-550.	SOIL	28.0	27.0	74.0
7720032.0	8609	RNDTP	0.	-575.	SOIL	28.0	24.0	80.0
7720033.0	8609	RNDTP	0.	-600.	SOIL	54.0	31.0	145.0
7720034.0	8609	RNDTP	0.	-625.	SOIL	82.0	39.0	185.0
7720035.0	8609	RNDTP	0.	-650.	SOIL	75.0	90.0	240.0
7720036.0	8609	RNDTP	0.	-675.	SOIL	51.0	60.0	255.0
7720037.0	8609	RNDTP	0.	-700.	SOIL	103.0	56.0	160.0
7720038.0	8609	RNDTP	0.	-725.	SOIL	84.0	60.0	255.0
7720039.0	8609	RNDTP	0.	-750.	SOIL	53.0	46.0	172.0
7720041.0	8609	RNDTP	0.	-775.	SOIL	67.0	57.0	215.0
7720042.0	8609	RNDTP	0.	-800.	SOIL	51.0	74.0	180.0
7720043.0	8609	RNDTP	0.	-825.	SOIL	180.0	145.0	335.0
7720044.0	8609	RNDTP	0.	-850.	SOIL	56.0	59.0	190.0
7720045.0	8609	RNDTP	0.	-875.	SOIL	68.0	75.0	195.0
7720046.0	8609	RNDTP	0.	-900.	SOIL	165.0	83.0	295.0
7720047.0	8609	RNDTP	0.	-925.	SOIL	85.0	67.0	210.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 2		
						LEAD	COPPER	ZINC
7720048.0	8609	RNDTP	0.	-950.	SOIL	84.0	58.0	190.0
7720049.0	8609	RNDTP	0.	-975.	SOIL	78.0	46.0	225.0
7720050.0	8609	RNDTP	0.	-1000.	SOIL	86.0	54.0	180.0
7720051.0	8609	RNDTP	0.	-1025.	SOIL	90.0	59.0	200.0
7720052.0	8617	RNDTP	0.	200.	SOIL	260.0	29.0	220.0
7720053.0	8607	RNDTP	0.	225.	SOIL	250.0	26.0	200.0
7720054.0	8607	RNDTP	0.	250.	SOIL	260.0	40.0	295.0
7720055.0	8607	RNDTP	0.	275.	SOIL	23.0	28.0	132.0
7720056.0	8607	RNDTP	0.	300.	SOIL	100.0	22.0	124.0
7720057.0	8607	RNDTP	0.	325.	SOIL	65.0	59.0	164.0
7720058.0	8607	RNDTP	0.	350.	SOIL	52.0	28.0	110.0
7720059.0	8607	RNDTP	0.	375.	SOIL	52.0	34.0	155.0
7720060.0	8607	RNDTP	0.	400.	SOIL	38.0	33.0	175.0
7720061.0	8607	RNDTP	0.	425.	SOIL	28.0	49.0	190.0
7720062.0	8607	RNDTP	200.	0.	SOIL	44.0	28.0	155.0
7720063.0	8607	RNDTP	200.	25.	SOIL	48.0	28.0	106.0
7720064.0	8607	RNDTP	200.	50.	SOIL	23.0	118.0	840.0
7720065.0	8607	RNDTP	200.	75.	SOIL	35.0	22.0	87.0
7720066.0	8607	RNDTP	200.	100.	SOIL	50.0	32.0	120.0
7720067.0	8607	RNDTP	200.	125.	SOIL	78.0	48.0	183.0
7720068.0	8607	RNDTP	200.	150.	SOIL	60.0	34.0	165.0
7720069.0	8607	RNDTP	200.	175.	SOIL	82.0	38.0	220.0
7720070.0	8607	RNDTP	200.	200.	SOIL	56.0	37.0	180.0
7720071.0	8607	RNDTP	200.	225.	SOIL	68.0	40.0	152.0
7720072.0	8607	RNDTP	200.	250.	SOIL	76.0	33.0	152.0
7720073.0	8607	RNDTP	200.	275.	SOIL	69.0	52.0	165.0
7720074.0	8607	RNDTP	200.	300.	SOIL	54.0	36.0	180.0
7720075.0	8607	RNDTP	200.	325.	SOIL	43.0	34.0	160.0
7720076.0	8607	RNDTP	200.	350.	SOIL	54.0	37.0	165.0
7720077.0	8607	RNDTP	200.	375.	SOIL	28.0	37.0	155.0
7720078.0	8607	RNDTP	200.	400.	SOIL	26.0	19.0	108.0
7720079.0	8607	RNDTP	200.	425.	SOIL	20.0	26.0	76.0
7720080.0	8607	RNDTP	200.	450.	SOIL	28.0	39.0	124.0
7720081.0	8607	RNDTP	200.	475.	SOIL	16.0	31.0	78.0
7720082.0	8607	RNDTP	200.	500.	SOIL	18.0	30.0	70.0
7720083.0	8607	RNDTP	200.	525.	SOIL	24.0	22.0	63.0
7720084.0	8607	RNDTP	200.	550.	SOIL	18.0	15.0	46.0
7720085.0	8607	RNDTP	200.	575.	SOIL	16.0	17.0	28.0
7720086.0	8607	RNDTP	400.	0.	SOIL	38.0	15.0	50.0
7720087.0	8607	RNDTP	400.	25.	SOIL	23.0	17.0	54.0
7720088.0	8607	RNDTP	400.	50.	SOIL	36.0	34.0	150.0
7720089.0	8607	RNDTP	400.	75.	SOIL	34.0	23.0	69.0
7720090.0	8607	RNDTP	400.	100.	SOIL	28.0	33.0	102.0
7720091.0	8607	RNDTP	400.	125.	SOIL	30.0	28.0	132.0
7720092.0	8607	RNDTP	400.	150.	SOIL	50.0	32.0	165.0
7720093.0	8607	RNDTP	400.	175.	SOIL	60.0	44.0	180.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 3		
						LEAD	COPPER	ZINC
7720094.0	8607	RNDTP	400.	200.	SOIL	38.0	24.0	64.0
7720095.0	8607	RNDTP	400.	225.	SOIL	38.0	28.0	86.0
7720096.0	8607	RNDTP	4000.	25.	SOIL	30.0	28.0	90.0
7720097.0	8607	RNDTP	4000.	275.	SOIL	50.0	49.0	155.0
7720098.0	8607	RNDTP	400.	300.	SOIL	32.0	33.0	135.0
7720099.0	8607	RNDTP	400.	325.	SOIL	25.0	22.0	124.0
7720100.0	8607	RNDTP	400.	350.	SOIL	22.0	19.0	108.0
7720101.0	8607	RNDTP	400.	375.	SOIL	24.0	23.0	88.0
7720102.0	8607	RNDTP	400.	400.	SOIL	20.0	30.0	84.0
7720103.0	8607	RNDTP	400.	425.	SOIL	22.0	22.0	98.0
7720104.0	8607	RNDTP	400.	450.	SOIL	22.0	25.0	78.0
7720105.0	8607	RNDTP	400.	475.	SOIL	26.0	41.0	76.0
7720106.0	8607	RNDTP	400.	500.	SOIL	14.0	17.0	32.0
7720107.0	8607	RNDTP	400.	525.	SOIL	10.0	18.0	30.0
7720108.0	8607	RNDTP	400.	550.	SOIL	12.0	15.0	26.0
7720109.0	8607	RNDTP	200.	-25.	SOIL	56.0	49.0	230.0
7720110.0	8607	RNDTP	200.	-50.	SOIL	58.0	33.0	158.0
7720111.0	8607	RNDTP	200.	-75.	SOIL	42.0	24.0	90.0
7720112.0	8607	RNDTP	200.	-100.	SOIL	42.0	69.0	305.0
7720113.0	8607	RNDTP	200.	-125.	SOIL	56.0	34.0	210.0
7720114.0	8607	RNDTP	200.	-150.	SOIL	39.0	22.0	80.0
7720115.0	8607	RNDTP	200.	-175.	SOIL	28.0	56.0	112.0
7720116.0	8607	RNDTP	200.	-200.	SOIL	23.0	35.0	165.0
7720117.0	8607	RNDTP	200.	-225.	SOIL	65.0	24.0	108.0
7720118.0	8607	RNDTP	200.	-250.	SOIL	38.0	19.0	74.0
7720119.0	8607	RNDTP	200.	-275.	SOIL	17.0	29.0	68.0
7720120.0	8607	RNDTP	200.	-300.	SOIL	30.0	32.0	82.0
7720121.0	8607	RNDTP	200.	-325.	SOIL	24.0	36.0	125.0
7720122.0	8607	RNDTP	200.	-350.	SOIL	46.0	37.0	165.0
7720123.0	8607	RNDTP	200.	-375.	SOIL	26.0	37.0	92.0
7720124.0	8607	RNDTP	200.	-400.	SOIL	16.0	43.0	115.0
7720125.0	8607	RNDTP	200.	-425.	SOIL	22.0	23.0	135.0
7720126.0	8607	RNDTP	200.	-450.	SOIL	29.0	30.0	250.0
7720127.0	8607	RNDTP	200.	-475.	SOIL	33.0	47.0	160.0
7720128.0	8607	RNDTP	200.	-500.	SOIL	45.0	54.0	144.0
7720129.0	8607	RNDTP	200.	-525.	SOIL	37.0	17.0	61.0
7720130.0	8607	RNDTP	200.	-550.	SOIL	24.0	41.0	105.0
7720131.0	8607	RNDTP	200.	-575.	SOIL	36.0	22.0	102.0
7720132.0	8607	RNDTP	200.	-600.	SOIL	6.0	6.0	13.0
7720133.0	8607	RNDTP	200.	-625.	SOIL	20.0	20.0	47.0
7720134.0	8607	RNDTP	200.	-650.	SOIL	44.0	320.0	320.0
7720135.0	8607	RNDTP	200.	-675.	SOIL	26.0	24.0	88.0
7720136.0	8607	RNDTP	200.	-700.	SOIL	58.0	69.0	280.0
7720137.0	8607	RNDTP	200.	-725.	SOIL	68.0	50.0	340.0
7720138.0	8607	RNDTP	200.	-750.	SOIL	82.0	53.0	275.0
7720139.0	8607	RNDTP	200.	-775.	SOIL	62.0	52.0	275.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 4		
						LEAD	COPPER	ZINC
7720140.0	8607	RNDTP	200.	-800.	SOIL	41.0	35.0	152.0
7720141.0	8607	RNDTP	200.	-825.	SOIL	53.0	35.0	183.0
7720142.0	8607	RNDTP	200.	-850.	SOIL	58.0	32.0	138.0
7720143.0	8607	RNDTP	200.	-875.	SOIL	38.0	34.0	230.0
7720144.0	8607	RNDTP	200.	-900.	SOIL	40.0	22.0	104.0
7720145.0	8607	RNDTP	200.	-925.	SOIL	28.0	29.0	320.0
7720146.0	8607	RNDTP	400.	-25.	SOIL	28.0	25.0	90.0
7720147.0	8607	RNDTP	400.	-50.	SOIL	29.0	26.0	84.0
7720148.0	8607	RNDTP	400.	-75.	SOIL	92.0	45.0	235.0
7720149.0	8607	RNDTP	400.	-100.	SOIL	32.0	29.0	82.0
7720150.0	8607	RNDTP	400.	-125.	SOIL	63.0	42.0	230.0
7720151.0	8607	RNDTP	400.	-150.	SOIL	52.0	41.0	205.0
7720152.0	8607	RNDTP	400.	-175.	SOIL	58.0	28.0	125.0
7720153.0	8607	RNDTP	400.	-200.	SOIL	53.0	40.0	195.0
7720154.0	8607	RNDTP	400.	-225.	SOIL	22.0	14.0	40.0
7720155.0	8607	RNDTP	400.	-250.	SOIL	41.0	27.0	110.0
7720156.0	8607	RNDTP	400.	-275.	SOIL	52.0	33.0	1000.0
7720157.0	8607	RNDTP	400.	-300.	SOIL	44.0	35.0	220.0
7720158.0	8607	RNDTP	400.	-325.	SOIL	35.0	33.0	66.0
7720159.0	8607	RNDTP	400.	-325.	SOIL	6.0	60.0	100.0
7720160.0	8607	RNDTP	400.	-375.	SOIL	29.0	38.0	160.0
7720161.0	8607	RNDTP	400.	-400.	SOIL	50.0	37.0	345.0
7720162.0	8607	RNDTP	400.	-425.	SOIL	28.0	56.0	130.0
7720163.0	8607	RNDTP	400.	-450.	SOIL	8.0	34.0	84.0
7720164.0	8607	RNDTP	400.	-475.	SOIL	15.0	25.0	92.0
7720165.0	8607	RNDTP	400.	-500.	SOIL	122.0	48.0	465.0
7720166.0	8607	RNDTP	400.	-525.	SOIL	50.0	52.0	235.0
7720167.0	8607	RNDTP	400.	-550.	SOIL	45.0	20.0	142.0
7720168.0	8607	RNDTP	400.	-575.	SOIL	36.0	38.0	140.0
7720169.0	8607	RNDTP	400.	-600.	SOIL	38.0	28.0	98.0
7720170.0	8607	RNDTP	400.	-625.	SOIL	74.0	31.0	127.0
7720171.0	8607	RNDTP	400.	-650.	SOIL	22.0	39.0	152.0
7720172.0	8607	RNDTP	400.	-675.	SOIL	55.0	42.0	115.0
7720173.0	8607	RNDTP	400.	-700.	SOIL	56.0	40.0	112.0
7720174.0	8607	RNDTP	400.	-725.	SOIL	62.0	30.0	125.0
7720175.0	8607	RNDTP	400.	-750.	SOIL	57.0	32.0	84.0
7720176.0	8607	RNDTP	400.	-775.	SOIL	26.0	78.0	135.0
7720177.0	8607	RNDTP	400.	-800.	SOIL	24.0	29.0	52.0
7720178.0	8607	RNDTP	400.	-825.	SOIL	50.0	27.0	84.0
7720179.0	8607	RNDTP	400.	-850.	SOIL	29.0	23.0	92.0
7720180.0	8607	RNDTP	600.	0.	SOIL	7.0	4.0	15.0
7720181.0	8607	RNDTP	600.	25.	SOIL	10.0	6.0	14.0
7720182.0	8607	RNDTP	600.	50.	SOIL	34.0	19.0	78.0
7720183.0	8607	RNDTP	600.	75.	SOIL	20.0	35.0	82.0
7720184.0	8607	RNDTP	600.	100.	SOIL	38.0	46.0	86.0
7720185.0	8607	RNDTP	600.	125.	SOIL	25.0	40.0	110.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 5		
						LEAD	COPPER	ZINC
7720186.0	8607	RNDTP	600.	150.	SOIL	18.0	56.0	80.0
7720187.0	8607	RNDTP	600.	175.	SOIL	18.0	46.0	125.0
7720188.0	8607	RNDTP	600.	200.	SOIL	24.0	57.0	142.0
7720189.0	8607	RNDTP	600.	225.	SOIL	20.0	28.0	104.0
7720190.0	8607	RNDTP	600.	250.	SOIL	20.0	23.0	104.0
7720191.0	8607	RNDTP	600.	275.	SOIL	38.0	31.0	95.0
7720192.0	8607	RNDTP	600.	300.	SOIL	21.0	24.0	63.0
7720193.0	8607	RNDTP	600.	325.	SOIL	18.0	24.0	66.0
7720194.0	8607	RNDTP	600.	350.	SOIL	15.0	17.0	34.0
7720195.0	8607	RNDTP	600.	375.	SOIL	18.0	31.0	62.0
7720196.0	8607	RNDTP	600.	400.	SOIL	14.0	33.0	67.0
7720197.0	8607	RNDTP	600.	425.	SOIL	12.0	21.0	38.0
7720198.0	8607	RNDTP	600.	450.	SOIL	12.0	13.0	30.0
7720199.0	8607	RNDTP	600.	475.	SOIL	12.0	17.0	39.0
7720200.0	8607	RNDTP	600.	500.	SOIL	22.0	23.0	41.0
7720201.0	8607	RNDTP	600.	525.	SOIL	15.0	16.0	38.0
7720202.0	8607	RNDTP	600.	-25.	SOIL	66.0	19.0	190.0
7720203.0	8607	RNDTP	600.	-50.	SOIL	280.0	24.0	450.0
7720204.0	8607	RNDTP	600.	-75.	SOIL	172.0	20.0	275.0
7720205.0	8607	RNDTP	600.	-100.	SOIL	36.0	35.0	106.0
7720206.0	8607	RNDTP	600.	-125.	SOIL	39.0	48.0	375.0
7720207.0	8607	RNDTP	600.	-150.	SOIL	27.0	71.0	620.0
7720208.0	8607	RNDTP	600.	-175.	SOIL	42.0	13.0	46.0
7720209.0	8607	RNDTP	600.	-200.	SOIL	41.0	23.0	118.0
7720210.0	8607	RNDTP	600.	-225.	SOIL	28.0	25.0	48.0
7720211.0	8607	RNDTP	600.	-250.	SOIL	66.0	21.0	116.0
7720212.0	8607	RNDTP	600.	-275.	SOIL	86.0	39.0	325.0
7720213.0	8607	RNDTP	600.	-300.	SOIL	65.0	39.0	230.0
7720214.0	8607	RNDTP	600.	-325.	SOIL	59.0	27.0	180.0
7720215.0	8607	RNDTP	600.	-350.	SOIL	67.0	37.0	126.0
7720216.0	8607	RNDTP	600.	-375.	SOIL	61.0	39.0	480.0
7720217.0	8607	RNDTP	600.	-400.	SOIL	23.0	33.0	90.0
7720218.0	8607	RNDTP	600.	-425.	SOIL	15.0	29.0	108.0
7720219.0	8607	RNDTP	600.	-450.	SOIL	27.0	23.0	80.0
7720220.0	8607	RNDTP	600.	-475.	SOIL	26.0	25.0	92.0
7720221.0	8607	RNDTP	600.	-500.	SOIL	32.0	44.0	300.0
7720222.0	8607	RNDTP	600.	-525.	SOIL	39.0	37.0	160.0
7720223.0	8607	RNDTP	600.	-550.	SOIL	44.0	40.0	190.0
7720224.0	8607	RNDTP	600.	-575.	SOIL	25.0	44.0	160.0
7720225.0	8607	RNDTP	600.	-600.	SOIL	24.0	52.0	184.0
7720226.0	8607	RNDTP	600.	-625.	SOIL	28.0	58.0	135.0
7720227.0	8607	RNDTP	600.	-650.	SOIL	14.0	29.0	130.0
7720228.0	8607	RNDTP	600.	-675.	SOIL	27.0	84.0	110.0
7720229.0	8607	RNDTP	600.	-700.	SOIL	59.0	54.0	185.0
7720230.0	8607	RNDTP	600.	-725.	SOIL	130.0	90.0	255.0
7720231.0	8607	RNDTP	600.	-750.	SOIL	36.0	19.0	77.0

BARKERVILLE AREA 1977 SOILS

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720232.0	8607	RNDTP	800.	0.	SOIL	150.0	19.0	53.0
7720233.0	8607	RNDTP	800.	-25.	SOIL	16.0	17.0	42.0
7720234.0	8607	RNDTP	800.	-50.	SOIL	28.0	13.0	34.0
7720235.0	8607	RNDTP	800.	-75.	SOIL	15.0	39.0	74.0
7720236.0	8607	RNDTP	800.	-100.	SOIL	57.0	28.0	190.0
7720237.0	8607	RNDTP	800.	-125.	SOIL	39.0	17.0	97.0
7720238.0	8607	RNDTP	800.	-150.	SOIL	295.0	28.0	230.0
7720239.0	8607	RNDTP	800.	-175.	SOIL	90.0	34.0	135.0
7720240.0	8607	RNDTP	800.	-200.	SOIL	600.0	80.0	2900.0
7720241.0	8607	RNDTP	800.	-225.	SOIL	62.0	23.0	94.0
7720242.0	8607	RNDTP	800.	-250.	SOIL	50.0	22.0	152.0
7720243.0	8607	RNDTP	800.	-275.	SOIL	83.0	39.0	175.0
7720244.0	8607	RNDTP	800.	-300.	SOIL	87.0	39.0	200.0
7720245.0	8607	RNDTP	800.	-325.	SOIL	35.0	28.0	116.0
7720246.0	8607	RNDTP	800.	-350.	SOIL	59.0	32.0	102.0
7720247.0	8607	RNDTP	800.	-375.	SOIL	83.0	57.0	255.0
7720248.0	8607	RNDTP	800.	-400.	SOIL	123.0	72.0	265.0
7720249.0	8607	RNDTP	800.	-425.	SOIL	87.0	51.0	215.0
7720250.0	8607	RNDTP	800.	-450.	SOIL	46.0	40.0	140.0
7720251.0	8607	RNDTP	800.	-475.	SOIL	38.0	47.0	175.0
7720252.0	8607	RNDTP	800.	-500.	SOIL	46.0	74.0	220.0
7720253.0	8607	RNDTP	800.	-525.	SOIL	27.0	23.0	74.0
7720254.0	8607	RNDTP	800.	-550.	SOIL	50.0	50.0	160.0
7720255.0	8607	RNDTP	800.	-575.	SOIL	34.0	31.0	94.0
7720256.0	8607	RNDTP	800.	-600.	SOIL	36.0	29.0	98.0
7720257.0	8607	RNDTP	800.	-625.	SOIL	44.0	24.0	96.0
7720258.0	8607	RNDTP	800.	-650.	SOIL	49.0	50.0	275.0
7720259.0	8607	RNDTP	800.	-675.	SOIL	27.0	20.0	76.0
7720260.0	8607	RNDTP	800.	25.	SOIL	16.0	23.0	54.0
7720261.0	8607	RNDTP	800.	50.	SOIL	16.0	23.0	72.0
7720262.0	8607	RNDTP	800.	75.	SOIL	14.0	25.0	92.0
7720263.0	8607	RNDTP	800.	100.	SOIL	17.0	30.0	118.0
7720264.0	8607	RNDTP	800.	125.	SOIL	14.0	17.0	47.0
7720265.0	8607	RNDTP	800.	150.	SOIL	16.0	19.0	42.0
7720266.0	8607	RNDTP	800.	175.	SOIL	14.0	20.0	48.0
7720267.0	8607	RNDTP	800.	200.	SOIL	9.0	7.0	18.0
7720268.0	8607	RNDTP	800.	225.	SOIL	13.0	10.0	25.0
7720269.0	8607	RNDTP	800.	250.	SOIL	10.0	11.0	28.0
7720270.0	8607	RNDTP	800.	275.	SOIL	10.0	10.0	28.0
7720271.0	8607	RNDTP	800.	300.	SOIL	16.0	13.0	26.0
7720272.0	8607	RNDTP	800.	325.	SOIL	9.0	7.0	14.0
7720273.0	8607	RNDTP	800.	350.	SOIL	9.0	7.0	18.0
7720274.0	8607	RNDTP	800.	375.	SOIL	10.0	11.0	28.0
7720275.0	8607	RNDTP	800.	400.	SOIL	18.0	15.0	58.0
7720276.0	8607	RNDTP	800.	425.	SOIL	8.0	9.0	18.0
7720277.0	8607	RNDTP	800.	450.	SOIL	11.0	10.0	30.0

BARKERVILLE AREA 1977 SOILS

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720278.0	8607	RNDTP	800.	475.	SOIL	10.0	15.0	35.0
7720279.0	8607	RNDTP	800.	500.	SOIL	13.0	12.0	38.0
7720280.0	8607	RNDTP	800.	525.	SOIL	17.0	12.0	28.0
7720281.0	8607	RNDTP	1000.	25.	SOIL	11.0	12.0	36.0
7720282.0	8607	RNDTP	1000.	50.	SOIL	10.0	30.0	92.0
7720283.0	8607	RNDTP	1000.	75.	SOIL	10.0	22.0	58.0
7720284.0	8607	RNDTP	1000.	100.	SOIL	10.0	19.0	40.0
7720285.0	8607	RNDTP	1000.	125.	SOIL	10.0	12.0	18.0
7720286.0	8607	RNDTP	1000.	150.	SOIL	13.0	20.0	50.0
7720287.0	8607	RNDTP	1000.	175.	SOIL	18.0	24.0	82.0
7720288.0	8607	RNDTP	1000.	200.	SOIL	10.0	16.0	40.0
7720289.0	8607	RNDTP	1000.	225.	SOIL	18.0	10.0	26.0
7720290.0	8607	RNDTP	1000.	250.	SOIL	9.0	10.0	28.0
7720291.0	8607	RNDTP	1000.	275.	SOIL	12.0	11.0	32.0
7720292.0	8607	RNDTP	1000.	300.	SOIL	9.0	10.0	28.0
7720293.0	8607	RNDTP	1000.	325.	SOIL	9.0	12.0	30.0
7720294.0	8607	RNDTP	1000.	350.	SOIL	9.0	9.0	24.0
7720295.0	8607	RNDTP	1000.	375.	SOIL	10.0	10.0	28.0
7720296.0	8607	RNDTP	1000.	400.	SOIL	9.0	10.0	28.0
7720297.0	8607	RNDTP	1000.	425.	SOIL	10.0	8.0	28.0
7720298.0	8607	RNDTP	1000.	450.	SOIL	9.0	10.0	36.0
7720299.0	8607	RNDTP	1000.	475.	SOIL	8.0	7.0	28.0
7720300.0	8607	RNDTP	1000.	500.	SOIL	8.0	9.0	34.0
7720301.0	8607	RNDTP	1000.	-25.	SOIL	13.0	14.0	34.0
7720302.0	8607	RNDTP	1000.	-50.	SOIL	19.0	21.0	74.0
7720303.0	8607	RNDTP	1000.	-75.	SOIL	13.0	10.0	24.0
7720304.0	8607	RNDTP	1000.	-100.	SOIL	10.0	7.0	18.0
7720305.0	8607	RNDTP	1000.	-125.	SOIL	26.0	9.0	20.0
7720306.0	8607	RNDTP	1000.	-150.	SOIL	300.0	10.0	50.0
7720307.0	8607	RNDTP	1000.	-175.	SOIL	91.0	21.0	430.0
7720308.0	8607	RNDTP	1000.	-200.	SOIL	59.0	17.0	185.0
7720309.0	8607	RNDTP	1000.	-225.	SOIL	38.0	23.0	102.0
7720310.0	8607	RNDTP	1000.	-250.	SOIL	43.0	19.0	98.0
7720311.0	8607	RNDTP	1000.	-275.	SOIL	59.0	20.0	86.0
7720312.0	8607	RNDTP	1000.	-300.	SOIL	63.0	20.0	118.0
7720313.0	8607	RNDTP	1000.	-325.	SOIL	77.0	19.0	118.0
7720314.0	8607	RNDTP	1000.	-350.	SOIL	58.0	28.0	135.0
7720315.0	8607	RNDTP	1000.	-375.	SOIL	54.0	42.0	600.0
7720316.0	8607	RNDTP	1000.	-400.	SOIL	78.0	66.0	285.0
7720317.0	8607	RNDTP	1000.	-425.	SOIL	56.0	32.0	270.0
7720318.0	8607	RNDTP	1000.	-450.	SOIL	48.0	30.0	235.0
7720319.0	8607	RNDTP	1000.	-475.	SOIL	68.0	81.0	710.0
7720320.0	8607	RNDTP	1000.	-500.	SOIL	44.0	28.0	460.0
7720321.0	8607	RNDTP	1000.	-525.	SOIL	20.0	34.0	145.0
7720322.0	8607	RNDTP	1000.	-550.	SOIL	16.0	35.0	92.0
7720323.0	8607	RNDTP	1000.	-575.	SOIL	23.0	23.0	72.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 8		
						LEAD	COPPER	ZINC
7720324.0	8607	RNDTP	1000.	-800.	SOIL	29.0	25.0	82.0
7720325.0	8607	RNDTP	1000.	0.	SOIL	47.0	19.0	40.0
7720326.0	8607	RNDTP	1200.	0.	SOIL	19.0	87.0	116.0
7720327.0	8607	RNDTP	1200.	-25.	SOIL	39.0	62.0	122.0
7720328.0	8607	RNDTP	1200.	-50.	SOIL	41.0	34.0	62.0
7720329.0	8607	RNDTP	1200.	-75.	SOIL	15.0	11.0	32.0
7720330.0	8607	RNDTP	1200.	-100.	SOIL	18.0	14.0	36.0
7720331.0	8607	RNDTP	1200.	-125.	SOIL	22.0	22.0	52.0
7720332.0	8607	RNDTP	1200.	-150.	SOIL	2.0	2.0	7.0
7720333.0	8607	RNDTP	1200.	-175.	SOIL	21.0	10.0	28.0
7720334.0	8607	RNDTP	1200.	-200.	SOIL	54.0	43.0	250.0
7720335.0	8607	RNDTP	1200.	-225.	SOIL	98.0	17.0	110.0
7720336.0	8607	RNDTP	1200.	-250.	SOIL	55.0	16.0	155.0
7720337.0	8607	RNDTP	1200.	-275.	SOIL	150.0	25.0	400.0
7720338.0	8607	RNDTP	1200.	-300.	SOIL	88.0	28.0	555.0
7720339.0	8607	RNDTP	1200.	-325.	SOIL	78.0	31.0	225.0
7720340.0	8607	RNDTP	1200.	-350.	SOIL	63.0	16.0	165.0
7720341.0	8607	RNDTP	1200.	-375.	SOIL	24.0	27.0	255.0
7720342.0	8607	RNDTP	1200.	-400.	SOIL	46.0	32.0	260.0
7720343.0	8607	RNDTP	1200.	-425.	SOIL	60.0	33.0	265.0
7720344.0	8607	RNDTP	1200.	-450.	SOIL	13.0	14.0	72.0
7720345.0	8607	RNDTP	1200.	-475.	SOIL	54.0	15.0	54.0
7720346.0	8607	RNDTP	1200.	-500.	SOIL	13.0	10.0	32.0
7720347.0	8607	RNDTP	1200.	-525.	SOIL	88.0	26.0	190.0
7720348.0	8607	RNDTP	1200.	-550.	SOIL	21.0	35.0	100.0
7720349.0	8607	RNDTP	1200.	25.	SOIL	18.0	30.0	78.0
7720350.0	8607	RNDTP	1200.	50.	SOIL	12.0	23.0	86.0
7720351.0	8607	RNDTP	1200.	75.	SOIL	11.0	42.0	100.0
7720352.0	8607	RNDTP	1200.	100.	SOIL	16.0	24.0	152.0
7720353.0	8607	RNDTP	1200.	125.	SOIL	8.0	13.0	38.0
7720354.0	8607	RNDTP	1200.	150.	SOIL	8.0	8.0	26.0
7720355.0	8607	RNDTP	1200.	175.	SOIL	8.0	14.0	34.0
7720356.0	8607	RNDTP	1200.	200.	SOIL	9.0	11.0	29.0
7720357.0	8607	RNDTP	1200.	225.	SOIL	10.0	10.0	28.0
7720358.0	8607	RNDTP	1200.	250.	SOIL	10.0	12.0	38.0
7720359.0	8607	RNDTP	1200.	275.	SOIL	10.0	11.0	34.0
7720360.0	8607	RNDTP	1200.	300.	SOIL	11.0	12.0	36.0
7720361.0	8607	RNDTP	1200.	325.	SOIL	8.0	7.0	27.0
7720362.0	8607	RNDTP	1200.	350.	SOIL	8.0	9.0	34.0
7720363.0	8607	RNDTP	1200.	375.	SOIL	6.0	5.0	14.0
7720364.0	8607	RNDTP	1200.	400.	SOIL	9.0	9.0	35.0
7720365.0	8607	RNDTP	1200.	425.	SOIL	10.0	11.0	33.0
7720366.0	8607	RNDTP	1200.	450.	SOIL	11.0	10.0	34.0
7720367.0	8607	RNDTP	1200.	475.	SOIL	77.0	11.0	44.0
7720368.0	8607	RNDTP	1200.	500.	SOIL	8.0	11.0	42.0
7720369.0	8607	RNDTP	1400.	0.	SOIL	18.0	20.0	114.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 9		
						LEAD	COPPER	ZINC
7720370.0	8607	RNDTP	1400.	-25.	SOIL	27.0	33.0	235.0
7720371.0	8607	RNDTP	1400.	-50.	SOIL	52.0	69.0	340.0
7720372.0	8607	RNDTP	1400.	-75.	SOIL	53.0	91.0	265.0
7720373.0	8607	RNDTP	1400.	-100.	SOIL	32.0	43.0	88.0
7720374.0	8607	RNDTP	1400.	-125.	SOIL	42.0	57.0	98.0
7720375.0	8607	RNDTP	1400.	-150.	SOIL	16.0	12.0	12.0
7720376.0	8607	RNDTP	1400.	-175.	SOIL	10.0	9.0	26.0
7720377.0	8607	RNDTP	1400.	-200.	SOIL	18.0	12.0	32.0
7720378.0	8607	RNDTP	1400.	-225.	SOIL	19.0	17.0	54.0
7720379.0	8607	RNDTP	1400.	-250.	SOIL	29.0	15.0	38.0
7720380.0	8607	RNDTP	1400.	-275.	SOIL	75.0	25.0	610.0
7720381.0	8607	RNDTP	1400.	-300.	SOIL	220.0	38.0	2950.0
7720382.0	8607	RNDTP	1400.	-325.	SOIL	710.0	58.0	2600.0
7720383.0	8607	RNDTP	1400.	-350.	SOIL	435.0	54.0	2650.0
7720384.0	8607	RNDTP	1400.	-375.	SOIL	133.0	38.0	270.0
7720385.0	8607	RNDTP	1400.	-400.	SOIL	135.0	18.0	92.0
7720386.0	8607	RNDTP	1400.	-425.	SOIL	116.0	50.0	190.0
7720387.0	8607	RNDTP	1400.	-450.	SOIL	68.0	40.0	142.0
7720388.0	8607	RNDTP	1400.	-475.	SOIL	27.0	10.0	32.0
7720389.0	8607	RNDTP	1400.	-500.	SOIL	17.0	8.0	40.0
7720390.0	8607	RNDTP	1400.	25.	SOIL	26.0	34.0	240.0
7720391.0	8607	RNDTP	1400.	50.	SOIL	26.0	25.0	190.0
7720392.0	8607	RNDTP	1400.	75.	SOIL	10.0	24.0	42.0
7720393.0	8607	RNDTP	1400.	100.	SOIL	20.0	27.0	70.0
7720394.0	8607	RNDTP	1400.	125.	SOIL	8.0	11.0	32.0
7720395.0	8607	RNDTP	1400.	150.	SOIL	12.0	12.0	54.0
7720396.0	8607	RNDTP	1400.	175.	SOIL	9.0	10.0	22.0
7720397.0	8607	RNDTP	1400.	200.	SOIL	11.0	15.0	42.0
7720398.0	8607	RNDTP	1400.	225.	SOIL	8.0	9.0	28.0
7720399.0	8607	RNDTP	1400.	250.	SOIL	8.0	9.0	32.0
7720400.0	8607	RNDTP	1400.	275.	SOIL	8.0	6.0	19.0
7720401.0	8607	RNDTP	1400.	300.	SOIL	8.0	10.0	28.0
7720402.0	8607	RNDTP	1400.	325.	SOIL	7.0	28.0	14.0
7720403.0	8607	RNDTP	1400.	350.	SOIL	2.0	5.0	8.0
7720404.0	8607	RNDTP	1400.	375.	SOIL	14.0	14.0	26.0
7720405.0	8607	RNDTP	1400.	400.	SOIL	14.0	10.0	21.0
7720406.0	8607	RNDTP	1400.	425.	SOIL	9.0	12.0	36.0
7720407.0	8607	RNDTP	1400.	450.	SOIL	24.0	22.0	65.0
7720408.0	8607	RNDTP	1400.	475.	SOIL	27.0	16.0	40.0
7720409.0	8607	RNDTP	1600.	0.	SOIL	320.0	33.0	135.0
7720410.0	8607	RNDTP	1600.	-25.	SOIL	67.0	53.0	330.0
7720411.0	8607	RNDTP	1600.	-50.	SOIL	40.0	61.0	205.0
7720412.0	8607	RNDTP	1600.	-75.	SOIL	14.0	24.0	60.0
7720413.0	8607	RNDTP	1600.	-100.	SOIL	28.0	64.0	152.0
7720414.0	8607	RNDTP	1600.	-125.	SOIL	41.0	33.0	100.0
7720415.0	8607	RNDTP	1600.	-150.	SOIL	12.0	12.0	35.0

BARKEVILLE AREA 1977 SOILS

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720416.0	8607	RNDTP	1600.	-175.	SOIL	25.0	100.0	96.0
7720417.0	8607	RNDTP	1600.	-200.	SOIL	305.0	18.0	38.0
7720418.0	8607	RNDTP	1600.	-225.	SOIL	18.0	15.0	32.0
7720419.0	8607	RNDTP	1600.	-250.	SOIL	5.0	3.0	4.0
7720420.0	8607	RNDTP	1600.	-275.	SOIL	17.0	11.0	29.0
7720421.0	8607	RNDTP	1600.	-300.	SOIL	53.0	22.0	94.0
7720422.0	8607	RNDTP	1600.	-325.	SOIL	54.0	11.0	82.0
7720423.0	8607	RNDTP	1600.	-350.	SOIL	350.0	69.0	335.0
7720424.0	8607	RNDTP	1600.	-375.	SOIL	515.0	43.0	720.0
7720425.0	8607	RNDTP	1600.	-400.	SOIL	107.0	43.0	285.0
7720426.0	8607	RNDTP	1600.	-425.	SOIL	30.0	19.0	62.0
7720427.0	8607	RNDTP	1600.	25.	SOIL	30.0	69.0	270.0
7720428.0	8607	RNDTP	1600.	50.	SOIL	17.0	27.0	85.0
7720429.0	8607	RNDTP	1600.	75.	SOIL	19.0	38.0	66.0
7720430.0	8607	RNDTP	1600.	100.	SOIL	13.0	17.0	42.0
7720431.0	8607	RNDTP	1600.	125.	SOIL	12.0	15.0	32.0
7720432.0	8607	RNDTP	1600.	150.	SOIL	12.0	17.0	61.0
7720433.0	8607	RNDTP	1600.	175.	SOIL	7.0	10.0	26.0
7720434.0	8607	RNDTP	1600.	200.	SOIL	5.0	9.0	14.0
7720435.0	8607	RNDTP	1600.	225.	SOIL	8.0	12.0	28.0
7720436.0	8607	RNDTP	1600.	250.	SOIL	14.0	9.0	28.0
7720437.0	8607	RNDTP	1600.	275.	SOIL	4.0	3.0	3.0
7720438.0	8607	RNDTP	1600.	300.	SOIL	9.0	12.0	16.0
7720439.0	8607	RNDTP	1600.	325.	SOIL	10.0	12.0	35.0
7720440.0	8607	RNDTP	1600.	350.	SOIL	8.0	11.0	22.0
7720441.0	8607	RNDTP	1600.	375.	SOIL	10.0	15.0	42.0
7720442.0	8607	RNDTP	1600.	400.	SOIL	26.0	11.0	64.0
7720443.0	8607	RNDTP	1600.	425.	SOIL	13.0	7.0	22.0
7720444.0	8607	RNDTP	1600.	450.	SOIL	5.0	7.0	12.0
7720445.0	8607	RNDTP	1800.	0.	SOIL	12.0	11.0	21.0
7720446.0	8607	RNDTP	1800.	-25.	SOIL	33.0	23.0	88.0
7720447.0	8607	RNDTP	1800.	-50.	SOIL	220.0	29.0	100.0
7720448.0	8607	RNDTP	1800.	-75.	SOIL	43.0	67.0	210.0
7720449.0	8607	RNDTP	1800.	-100.	SOIL	68.0	66.0	210.0
7720450.0	8607	RNDTP	1800.	-125.	SOIL	20.0	20.0	78.0
7720451.0	8607	RNDTP	1800.	-150.	SOIL	46.0	63.0	175.0
7720452.0	8607	RNDTP	1800.	-175.	SOIL	46.0	45.0	98.0
7720453.0	8607	RNDTP	1800.	-200.	SOIL	32.0	44.0	210.0
7720454.0	8607	RNDTP	1800.	-225.	SOIL	14.0	10.0	37.0
7720455.0	8607	RNDTP	1800.	-250.	SOIL	46.0	45.0	275.0
7720456.0	8607	RNDTP	1800.	-275.	SOIL	123.0	32.0	140.0
7720457.0	8607	RNDTP	1800.	-300.	SOIL	46.0	24.0	90.0
7720458.0	8607	RNDTP	1800.	-325.	SOIL	250.0	34.0	305.0
7720459.0	8607	RNDTP	1800.	-350.	SOIL	77.0	42.8	190.0
7720460.0	8607	RNDTP	1800.	-375.	SOIL	12.0	12.0	22.0
7720464.0	8607	RNDTP	1800.	25.	SOIL	16.0	9.0	20.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720465.0	8607	RNDTP	1800.	50.	SOIL	11.0	9.0	37.0
7720466.0	8607	RNDTP	1800.	75.	SOIL	16.0	9.0	15.0
7720467.0	8607	RNDTP	1800.	100.	SOIL	12.0	14.0	45.0
7720468.0	8607	RNDTP	1800.	125.	SOIL	14.0	18.0	52.0
7720469.0	8607	RNDTP	1800.	150.	SOIL	15.0	15.0	26.0
7720470.0	8607	RNDTP	1800.	175.	SOIL	8.0	12.0	24.0
7720471.0	8607	RNDTP	1800.	200.	SOIL	13.0	17.0	34.0
7720472.0	8607	RNDTP	1800.	225.	SOIL	0.	0.	0.
7720473.0	8607	RNDTP	1800.	250.	SOIL	0.	0.	0.
7720474.0	8607	RNDTP	1800.	275.	SOIL	5.0	5.0	6.0
7720475.0	8607	RNDTP	1800.	300.	SOIL	9.0	9.0	12.0
7720476.0	8607	RNDTP	1800.	325.	SOIL	5.0	13.0	25.0
7720477.0	8607	RNDTP	1800.	350.	SOIL	8.0	9.0	14.0
7720478.0	8607	RNDTP	1800.	375.	SOIL	12.0	17.0	30.0
7720479.0	8607	RNDTP	1800.	400.	SOIL	12.0	16.0	35.0
7720480.0	8607	RNDTP	1800.	425.	SOIL	4.0	6.0	10.0
7720481.0	8607	RNDTP	1800.	450.	SOIL	5.0	8.0	14.0
7720482.0	8607	RNDTP	2000.	425.	SOIL	22.0	25.0	52.0
7720483.0	8607	RNDTP	2000.	400.	SOIL	17.0	18.0	40.0
7720484.0	8607	RNDTP	2000.	375.	SOIL	8.0	6.0	12.0
7720485.0	8607	RNDTP	2000.	350.	SOIL	31.0	19.0	52.0
7720486.0	8607	RNDTP	2000.	325.	SOIL	12.0	12.0	26.0
7720487.0	8607	RNDTP	2000.	300.	SOIL	17.0	14.0	25.0
7720488.0	8607	RNDTP	2000.	275.	SOIL	2.0	4.0	6.0
7720489.0	8607	RNDTP	2000.	250.	SOIL	4.0	7.0	12.0
7720490.0	8607	RNDTP	2000.	225.	SOIL	16.0	13.0	28.0
7720491.0	8607	RNDTP	2000.	200.	SOIL	31.0	19.0	50.0
7720492.0	8607	RNDTP	2000.	175.	SOIL	7.0	6.0	14.0
7720493.0	8607	RNDTP	2000.	150.	SOIL	5.0	13.0	20.0
7720494.0	8607	RNDTP	2800.	125.	SOIL	14.0	18.0	42.0
7720495.0	8607	RNDTP	2000.	100.	SOIL	15.0	19.0	46.0
7720496.0	8607	RNDTP	2000.	75.	SOIL	34.0	27.0	53.0
7720497.0	8607	RNDTP	2000.	50.	SOIL	56.0	64.0	72.0
7720498.0	8607	RNDTP	2000.	25.	SOIL	30.0	84.0	160.0
7720500.0	8607	RNDTP	2000.	0.	SOIL	36.0	22.0	132.0
7720501.0	8607	RNDTP	2000.	-25.	SOIL	110.0	26.0	158.0
7720502.0	8607	RNDTP	2000.	-50.	SOIL	69.0	54.0	138.0
7720503.0	8607	RNDTP	2000.	-75.	SOIL	58.0	365.0	385.0
7720504.0	8607	RNDTP	2000.	-100.	SOIL	87.0	91.0	190.0
7720505.0	8607	RNDTP	2000.	-125.	SOIL	200.0	72.0	200.0
7720506.0	8607	RNDTP	2000.	-150.	SOIL	16.0	88.0	1400.0
7720507.0	8607	RNDTP	2000.	-175.	SOIL	39.0	103.0	365.0
7720508.0	8607	RNDTP	2000.	-200.	SOIL	118.0	26.0	172.0
7720509.0	8607	RNDTP	2000.	-225.	SOIL	45.0	12.0	37.0
7720510.0	8607	RNDTP	2000.	-250.	SOIL	55.0	24.0	106.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720511.0	8607	RNDTP	2000.	-275.	SOIL	74.0	29.0	114.0
7720512.0	8607	RNDTP	2000.	-300.	SOIL	33.0	24.0	86.0
7720513.0	8607	RNDTP	2000.	-325.	SOIL	52.0	60.0	175.0
7720514.0	8607	RNDTP	2200.	425.	SOIL	12.0	12.0	31.0
7720515.0	8607	RNDTP	2200.	400.	SOIL	29.0	14.0	37.0
7720516.0	8607	RNDTP	2200.	375.	SOIL	9.0	26.0	82.0
7720517.0	8607	RNDTP	2200.	350.	SOIL	7.0	15.0	45.0
7720518.0	8607	RNDTP	2200.	325.	SOIL	10.0	12.0	19.0
7720519.0	8607	RNDTP	2200.	300.	SOIL	22.0	22.0	51.0
7720520.0	8607	RNDTP	2200.	275.	SOIL	27.0	22.0	68.0
7720521.0	8607	RNDTP	2200.	250.	SOIL	28.0	27.0	56.0
7720522.0	8607	RNDTP	2200.	225.	SOIL	39.0	29.0	74.0
7720523.0	8607	RNDTP	2200.	200.	SOIL	18.0	14.0	28.0
7720524.0	8607	RNDTP	2200.	175.	SOIL	49.0	27.0	95.0
7720525.0	8607	RNDTP	2200.	150.	SOIL	38.0	22.0	82.0
7720526.0	8607	RNDTP	2200.	125.	SOIL	118.0	24.0	142.0
7720527.0	8607	RNDTP	2200.	100.	SOIL	176.0	60.0	460.0
7720528.0	8607	RNDTP	2200.	75.	SOIL	63.0	62.0	560.0
7720529.0	8607	RNDTP	2200.	50.	SOIL	8.0	7.0	19.0
7720530.0	8607	RNDTP	2200.	25.	SOIL	20.0	9.0	39.0
7720532.0	8607	RNDTP	2200.	0.	SOIL	62.0	18.0	68.0
7720533.0	8607	RNDTP	2200.	-25.	SOIL	30.0	14.0	55.0
7720534.0	8607	RNDTP	2200.	-50.	SOIL	59.0	29.0	126.0
7720535.0	8607	RNDTP	2200.	-75.	SOIL	50.0	15.0	97.0
7720536.0	8607	RNDTP	2200.	-100.	SOIL	43.0	23.0	152.0
7720537.0	8607	RNDTP	2200.	-125.	SOIL	77.0	62.0	190.0
7720538.0	8607	RNDTP	2200.	-150.	SOIL	69.0	106.0	365.0
7720539.0	8607	RNDTP	2200.	-175.	SOIL	46.0	26.0	110.0
7720540.0	8607	RNDTP	2200.	-200.	SOIL	52.0	24.0	95.0
7720541.0	8607	RNDTP	2200.	-225.	SOIL	76.0	46.0	175.0
7720542.0	8607	RNDTP	2200.	-250.	SOIL	32.0	27.0	92.0
7720543.0	8607	RNDTP	2400.	450.	SOIL	8.0	13.0	28.0
7720544.0	8607	RNDTP	2400.	425.	SOIL	19.0	8.0	12.0
7720545.0	8607	RNDTP	2400.	400.	SOIL	25.0	16.0	51.0
7720546.0	8607	RNDTP	2400.	375.	SOIL	6.0	6.0	14.0
7720547.0	8607	RNDTP	2400.	350.	SOIL	9.0	16.0	30.0
7720548.0	8607	RNDTP	2400.	325.	SOIL	10.0	12.0	26.0
7720549.0	8607	RNDTP	2400.	300.	SOIL	13.0	8.0	17.0
7720550.0	8607	RNDTP	2400.	275.	SOIL	7.0	12.0	20.0
7720551.0	8607	RNDTP	2400.	250.	SOIL	30.0	26.0	46.0
7720552.0	8607	RNDTP	2400.	225.	SOIL	35.0	28.0	66.0
7720553.0	8607	RNDTP	2400.	200.	SOIL	70.0	73.0	250.0
7720554.0	8607	RNDTP	2400.	175.	SOIL	46.0	24.0	95.0
7720555.0	8607	RNDTP	2400.	150.	SOIL	60.0	21.0	118.0
7720556.0	8607	RNDTP	2400.	125.	SOIL	57.0	32.0	142.0
7720557.0	8607	RNDTP	2400.	100.	SOIL	390.0	39.0	900.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720558.0	8607	RNDTP	2400.	75.	SOIL	132.0	79.0	1120.0
7720559.0	8607	RNDTP	2400.	50.	SOIL	54.0	46.0	435.0
7720560.0	8607	RNDTP	2400.	25.	SOIL	61.0	32.0	152.0
7720561.0	8607	RNDTP	2400.	0.	SOIL	49.0	44.0	260.0
7720562.0	8607	RNDTP	2400.	-25.	SOIL	37.0	26.0	76.0
7720563.0	8607	RNDTP	2400.	-50.	SOIL	32.0	27.0	128.0
7720564.0	8607	RNDTP	2400.	-75.	SOIL	37.0	31.0	135.0
7720565.0	8607	RNDTP	2400.	-100.	SOIL	42.0	26.0	132.0
7720566.0	8607	RNDTP	2400.	-125.	SOIL	38.0	25.0	115.0
7720567.0	8607	RNDTP	2400.	-150.	SOIL	37.0	32.0	136.0
7720568.0	8607	RNDTP	2400.	-175.	SOIL	37.0	30.0	106.0
7720569.0	8607	RNDTP	2400.	-200.	SOIL	37.0	31.0	102.0
7720570.0	8607	RNDTP	2600.	525.	SOIL	13.0	6.0	8.0
7720571.0	8607	RNDTP	2600.	500.	SOIL	6.0	8.0	12.0
7720572.0	8607	RNDTP	2600.	475.	SOIL	3.0	7.0	6.0
7720573.0	8607	RNDTP	2600.	450.	SOIL	12.0	13.0	24.0
7720574.0	8607	RNDTP	2600.	425.	SOIL	9.0	8.0	14.0
7720575.0	8607	RNDTP	2600.	400.	SOIL	6.0	10.0	13.0
7720576.0	8607	RNDTP	2600.	375.	SOIL	14.0	17.0	32.0
7720577.0	8607	RNDTP	2600.	350.	SOIL	8.0	21.0	54.0
7720578.0	8607	RNDTP	2600.	325.	SOIL	14.0	15.0	26.0
7720579.0	8607	RNDTP	2600.	300.	SOIL	13.0	22.0	36.0
7720580.0	8607	RNDTP	2600.	275.	SOIL	34.0	43.0	71.0
7720581.0	8607	RNDTP	2600.	250.	SOIL	19.0	14.0	36.0
7720582.0	8607	RNDTP	2600.	225.	SOIL	63.0	110.0	164.0
7720583.0	8607	RNDTP	2600.	200.	SOIL	25.0	12.0	34.0
7720584.0	8607	RNDTP	2600.	175.	SOIL	66.0	42.0	170.0
7720585.0	8607	RNDTP	2600.	150.	SOIL	98.0	34.0	160.0
7720586.0	8607	RNDTP	2600.	125.	SOIL	44.0	38.0	115.0
7720587.0	8607	RNDTP	2600.	100.	SOIL	32.0	30.0	122.0
7720588.0	8607	RNDTP	2600.	75.	SOIL	48.0	26.0	78.0
7720589.0	8607	RNDTP	2600.	50.	SOIL	75.0	49.0	165.0
7720590.0	8607	RNDTP	2600.	25.	SOIL	32.0	33.0	86.0
7720591.0	8607	RNDTP	2600.	0.	SOIL	27.0	32.0	96.0
7720592.0	8607	RNDTP	2600.	-25.	SOIL	9.0	49.0	31.0
7720593.0	8607	RNDTP	2600.	-50.	SOIL	22.0	37.0	92.0
7720594.0	8607	RNDTP	2600.	-75.	SOIL	22.0	41.0	148.0
7720595.0	8607	RNDTP	2600.	-100.	SOIL	23.0	32.0	130.0
7720596.0	8607	RNDTP	2600.	-125.	SOIL	23.0	31.0	114.0
7720597.0	8607	RNDTP	2600.	-150.	SOIL	18.0	21.0	76.0
7720598.0	8607	RNDTP	2600.	-175.	SOIL	22.0	20.0	75.0
7720599.0	8607	RNDTP	2600.	-200.	SOIL	21.0	26.0	74.0
7720600.0	8607	RNDTP	4000.	0.	SOIL	19.0	14.0	42.0
7720601.0	8607	RNDTP	4000.	-25.	SOIL	28.0	39.0	94.0
7720602.0	8607	RNDTP	4000.	-50.	SOIL	13.0	18.0	71.0
7720603.0	8607	RNDTP	4000.	-75.	SOIL	24.0	43.0	170.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720604.0	8607	RNDTP	4000.	-100.	SOIL	26.0	27.0	80.0
7720605.0	8607	RNDTP	4000.	-125.	SOIL	43.0	62.0	164.0
7720606.0	8607	RNDTP	4000.	-150.	SOIL	21.0	31.0	86.0
7720607.0	8607	RNDTP	4000.	-175.	SOIL	115.0	27.0	178.0
7720608.0	8607	RNDTP	4000.	-200.	SOIL	37.0	38.0	100.0
7720609.0	8607	RNDTP	4000.	-225.	SOIL	20.0	21.0	62.0
7720610.0	8607	RNDTP	4000.	-250.	SOIL	21.0	12.0	34.0
7720611.0	8607	RNDTP	4000.	-275.	SOIL	18.0	13.0	52.0
7720612.0	8607	RNDTP	4000.	-300.	SOIL	2.0	29.0	15.0
7720613.0	8607	RNDTP	4000.	-325.	SOIL	21.0	19.0	52.0
7720614.0	8607	RNDTP	4000.	-350.	SOIL	26.0	18.0	77.0
7720615.0	8607	RNDTP	4000.	-375.	SOIL	24.0	18.0	72.0
7720616.0	8607	RNDTP	4000.	-400.	SOIL	19.0	25.0	82.0
7720617.0	8607	RNDTP	4000.	-425.	SOIL	16.0	16.0	82.0
7720618.0	8607	RNDTP	4000.	-450.	SOIL	16.0	18.0	83.0
7720619.0	8607	RNDTP	4000.	-475.	SOIL	23.0	21.0	98.0
7720620.0	8607	RNDTP	4000.	-500.	SOIL	9.0	10.0	35.0
7720621.0	8607	RNDTP	4000.	-525.	SOIL	17.0	14.0	52.0
7720622.0	8607	RNDTP	4000.	-550.	SOIL	16.0	22.0	75.0
7720623.0	8607	RNDTP	4000.	-575.	SOIL	42.0	27.0	76.0
7720624.0	8607	RNDTP	4000.	-600.	SOIL	23.0	19.0	52.0
7720625.0	8607	RNDTP	4000.	-625.	SOIL	17.0	14.0	36.0
7720626.0	8607	RNDTP	4000.	-650.	SOIL	16.0	14.0	47.0
7720627.0	8607	RNDTP	4000.	-675.	SOIL	12.0	11.0	35.0
7720628.0	8607	RNDTP	4000.	-700.	SOIL	19.0	17.0	45.0
7720629.0	8607	RNDTP	4000.	-725.	SOIL	21.0	31.0	69.0
7720630.0	8607	RNDTP	4000.	-750.	SOIL	20.0	21.0	74.0
7720631.0	8607	RNDTP	4000.	-775.	SOIL	21.0	18.0	62.0
7720632.0	8607	RNDTP	4000.	-800.	SOIL	18.0	25.0	72.0
7720633.0	8607	RNDTP	4000.	-825.	SOIL	21.0	26.0	53.0
7720634.0	8607	RNDTP	4000.	-850.	SOIL	22.0	17.0	56.0
7720635.0	8607	RNDTP	4000.	-875.	SOIL	32.0	26.0	96.0
7720636.0	8607	RNDTP	4000.	-900.	SOIL	28.0	30.0	90.0
7720637.0	8607	RNDTP	4000.	-925.	SOIL	8.0	15.0	32.0
7720638.0	8607	RNDTP	4000.	-950.	SOIL	18.0	22.0	76.0
7720639.0	8607	RNDTP	4000.	-975.	SOIL	16.0	16.0	54.0
7720640.0	8607	RNDTP	4000.	-1000.	SOIL	26.0	26.0	95.0
7720641.0	8607	RNDTP	-200.	0.	SOIL	59.0	37.0	285.0
7720642.0	8607	RNDTP	-200.	-25.	SOIL	62.0	31.0	220.0
7720643.0	8607	RNDTP	-200.	-50.	SOIL	61.0	35.0	265.0
7720644.0	8607	RNDTP	-200.	-75.	SOIL	51.0	30.0	225.0
7720645.0	8607	RNDTP	-200.	-100.	SOIL	46.0	23.0	162.0
7720646.0	8607	RNDTP	-200.	-125.	SOIL	79.0	46.0	425.0
7720647.0	8607	RNDTP	-200.	-150.	SOIL	76.0	54.0	400.0
7720648.0	8607	RNDTP	-200.	-175.	SOIL	58.0	32.0	225.0
7720649.0	8607	RNDTP	-200.	-200.	SOIL	90.0	44.0	310.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720650.0	8607	RNDTP	-200.	-225.	SOIL	68.0	47.0	290.0
7720651.0	8607	RNDTP	-200.	-250.	SOIL	100.0	56.0	400.0
7720652.0	8607	RNDTP	-200.	-275.	SOIL	39.0	29.0	116.0
7720653.0	8607	RNDTP	-200.	-300.	SOIL	62.0	50.0	195.0
7720654.0	8607	RNDTP	-200.	-325.	SOIL	154.0	39.0	290.0
7720655.0	8607	RNDTP	-200.	-350.	SOIL	52.0	41.0	155.0
7720656.0	8607	RNDTP	-200.	-375.	SOIL	44.0	33.0	125.0
7720657.0	8607	RNDTP	-200.	-400.	SOIL	16.0	46.0	106.0
7720658.0	8607	RNDTP	-200.	-425.	SOIL	19.0	24.0	118.0
7720659.0	8607	RNDTP	-200.	-450.	SOIL	33.0	19.0	76.0
7720660.0	8607	RNDTP	-200.	-475.	SOIL	69.0	74.0	178.0
7720661.0	8607	RNDTP	-200.	-500.	SOIL	22.0	23.0	80.0
7720662.0	8607	RNDTP	-200.	-525.	SOIL	43.0	36.0	114.0
7720663.0	8607	RNDTP	-200.	-550.	SOIL	45.0	57.0	250.0
7720664.0	8607	RNDTP	-200.	-575.	SOIL	72.0	31.0	135.0
7720665.0	8607	RNDTP	-200.	-600.	SOIL	53.0	59.0	144.0
7720666.0	8607	RNDTP	-200.	-625.	SOIL	29.0	33.0	94.0
7720667.0	8607	RNDTP	-200.	-650.	SOIL	35.0	25.0	122.0
7720668.0	8607	RNDTP	-200.	-675.	SOIL	35.0	37.0	118.0
7720669.0	8609	RNDTP	-200.	-700.	SOIL	20.0	48.0	108.0
7720670.0	8609	RNDTP	-200.	-725.	SOIL	0.	0.	0.
7720671.0	8609	RNDTP	-200.	-750.	SOIL	64.0	65.0	215.0
7720672.0	8609	RNDTP	-200.	-775.	SOIL	77.0	54.0	190.0
7720673.0	8609	RNDTP	-200.	-800.	SOIL	59.0	48.0	145.0
7720674.0	8609	RNDTP	-200.	-825.	SOIL	105.0	93.0	170.0
7720675.0	8609	RNDTP	-200.	-850.	SOIL	120.0	135.0	285.0
7720676.0	8609	RNDTP	-200.	-875.	SOIL	56.0	31.0	134.0
7720677.0	8609	RNDTP	-200.	-900.	SOIL	32.0	22.0	70.0
7720678.0	8609	RNDTP	-200.	-925.	SOIL	90.0	55.0	205.0
7720679.0	8609	RNDTP	-200.	-950.	SOIL	68.0	35.0	285.0
7720680.0	8609	RNDTP	-200.	-975.	SOIL	87.0	26.0	140.0
7720681.0	8609	RNDTP	-200.	-1000.	SOIL	124.0	39.0	215.0
7720682.0	8609	RNDTP	-200.	-1025.	SOIL	126.0	48.0	225.0
7720683.0	8609	RNDTP	-200.	-1050.	SOIL	54.0	29.0	76.0
7720684.0	8609	RNDTP	-200.	-1075.	SOIL	88.0	42.0	103.0
7720685.0	8609	RNDTP	-200.	-1100.	SOIL	88.0	46.0	134.0
7720686.0	8609	RNDTP	-200.	-1125.	SOIL	20.0	25.0	45.0
7720687.0	8609	RNDTP	-200.	-1150.	SOIL	23.0	27.0	49.0
7720688.0	8609	RNDTP	-200.	-1175.	SOIL	51.0	39.0	84.0
7720689.0	8609	RNDTP	-200.	-1200.	SOIL	62.0	48.0	123.0
7720690.0	8609	RNDTP	-200.	-1225.	SOIL	42.0	33.0	92.0
7720691.0	8609	RNDTP	-200.	-1250.	SOIL	23.0	23.0	44.0
7720692.0	8609	RNDTP	-200.	-1275.	SOIL	53.0	25.0	72.0
7720693.0	8609	RNDTP	-200.	-1300.	SOIL	32.0	34.0	86.0
7720694.0	8609	RNDTP	-200.	-1325.	SOIL	17.0	18.0	26.0
7720695.0	8609	RNDTP	-200.	-1350.	SOIL	31.0	41.0	94.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 16		
						LEAD	COPPER	ZINC
7720694.0	8607	RNDTP	-200.	-1375.	SOIL	21.0	21.0	36.0
7720697.0	8607	RNDTP	-200.	-1400.	SOIL	17.0	24.0	62.0
7720698.0	8607	RNDTP	-200.	-1425.	SOIL	24.0	32.0	64.0
7720699.0	8607	RNDTP	-200.	-1450.	SOIL	25.0	36.0	68.0
7720700.0	8607	RNDTP	-400.	0.	SOIL	63.0	31.0	230.0
7720701.0	8607	RNDTP	-400.	-25.	SOIL	53.0	20.0	137.0
7720702.0	8607	RNDTP	-400.	-50.	SOIL	74.0	42.0	205.0
7720703.0	8607	RNDTP	-400.	-75.	SOIL	62.0	45.0	260.0
7720704.0	8607	RNDTP	-400.	-100.	SOIL	51.0	63.0	440.0
7720705.0	8607	RNDTP	-400.	-125.	SOIL	57.0	55.0	490.0
7720706.0	8607	RNDTP	-400.	-150.	SOIL	98.0	51.0	260.0
7720707.0	8607	RNDTP	-400.	-175.	SOIL	67.0	48.0	335.0
7720708.0	8607	RNDTP	-400.	-200.	SOIL	93.0	53.0	400.0
7720709.0	8607	RNDTP	-400.	-225.	SOIL	135.0	35.0	195.0
7720710.0	8607	RNDTP	-400.	-250.	SOIL	44.0	86.0	162.0
7720711.0	8607	RNDTP	-400.	-275.	SOIL	30.0	25.0	90.0
7720712.0	8607	RNDTP	-400.	-300.	SOIL	34.0	16.0	65.0
7720713.0	8607	RNDTP	-400.	-325.	SOIL	56.0	43.0	200.0
7720714.0	8607	RNDTP	-400.	-350.	SOIL	76.0	80.0	180.0
7720715.0	8607	RNDTP	-400.	-375.	SOIL	67.0	64.0	175.0
7720716.0	8607	RNDTP	-400.	-400.	SOIL	36.0	48.0	108.0
7720717.0	8607	RNDTP	-400.	-425.	SOIL	28.0	42.0	165.0
7720718.0	8607	RNDTP	-400.	-450.	SOIL	54.0	52.0	175.0
7720719.0	8607	RNDTP	-400.	-475.	SOIL	42.0	55.0	175.0
7720720.0	8607	RNDTP	-400.	-500.	SOIL	95.0	45.0	170.0
7720721.0	8607	RNDTP	-400.	-525.	SOIL	111.0	31.0	140.0
7720722.0	8607	RNDTP	-400.	-550.	SOIL	118.0	36.0	140.0
7720723.0	8607	RNDTP	-400.	-575.	SOIL	78.0	45.0	164.0
7720724.0	8607	RNDTP	-400.	-600.	SOIL	76.0	29.0	140.0
7720725.0	8607	RNDTP	-400.	-625.	SOIL	42.0	86.0	115.0
7720726.0	8607	RNDTP	-400.	-650.	SOIL	27.0	23.0	78.0
7720727.0	8607	RNDTP	-400.	-675.	SOIL	20.0	12.0	36.0
7720728.0	8607	RNDTP	-400.	-700.	SOIL	61.0	36.0	152.0
7720729.0	8607	RNDTP	-400.	-725.	SOIL	49.0	29.0	106.0
7720730.0	8607	RNDTP	-400.	-750.	SOIL	31.0	19.0	86.0
7720731.0	8609	RNDTP	-400.	-775.	SOIL	34.0	26.0	82.0
7720732.0	8609	RNDTP	-400.	-800.	SOIL	22.0	15.0	57.0
7720733.0	8609	RNDTP	-400.	-825.	SOIL	60.0	42.0	265.0
7720734.0	8609	RNDTP	-400.	-850.	SOIL	64.0	77.0	180.0
7720735.0	8609	RNDTP	-400.	-875.	SOIL	46.0	25.0	72.0
7720736.0	8609	RNDTP	-400.	-900.	SOIL	30.0	24.0	64.0
7720737.0	8609	RNDTP	-400.	-925.	SOIL	17.0	10.0	24.0
7720738.0	8609	RNDTP	-400.	-950.	SOIL	31.0	14.0	25.0
7720739.0	8609	RNDTP	-400.	-975.	SOIL	112.0	64.0	78.0
7720740.0	8609	RNDTP	-400.	-1000.	SOIL	41.0	58.0	120.0
7720741.0	8609	RNDTP	-400.	-1025.	SOIL	26.0	22.0	46.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 17		
						LEAD	COPPER	ZINC
7720742.0	8609	RNDTP	-400.	-1050.	SOIL	18.0	23.0	44.0
7720743.0	8609	RNDTP	-400.	-1075.	SOIL	35.0	29.0	68.0
7720744.0	8609	RNDTP	-400.	-1100.	SOIL	2.0	5.0	8.0
7720745.0	8609	RNDTP	-400.	-1125.	SOIL	19.0	29.0	60.0
7720746.0	8609	RNDTP	-400.	-1150.	SOIL	9.0	16.0	40.0
7720747.0	8609	RNDTP	-400.	-1175.	SOIL	3.0	4.0	5.0
7720748.0	8609	RNDTP	-400.	-1200.	SOIL	5.0	15.0	24.0
7720749.0	8609	RNDTP	-400.	-1225.	SOIL	9.0	21.0	29.0
7720750.0	8609	RNDTP	-400.	-1250.	SOIL	1.0	7.0	6.0
7720751.0	8609	RNDTP	-400.	-1275.	SOIL	2.0	3.0	5.0
7720752.0	8609	RNDTP	-400.	-1300.	SOIL	16.0	21.0	44.0
7720753.0	8609	RNDTP	-400.	-1325.	SOIL	12.0	19.0	34.0
7720754.0	8609	RNDTP	-400.	-1350.	SOIL	24.0	25.0	47.0
7720755.0	8609	RNDTP	-400.	-1375.	SOIL	0.	3.0	5.0
7720756.0	8609	RNDTP	-400.	-1400.	SOIL	13.0	25.0	43.0
7720757.0	8607	RNDTP	-400.	-1425.	SOIL	12.0	22.0	57.0
7720758.0	8607	RNDTP	-400.	-1450.	SOIL	2.0	7.0	15.0
7720759.0	8607	RNDTP	-200.	25.	SOIL	68.0	26.0	345.0
7720760.0	8607	RNDTP	-200.	50.	SOIL	73.0	42.0	660.0
7720761.0	8607	RNDTP	-200.	75.	SOIL	46.0	28.0	225.0
7720762.0	8607	RNDTP	-200.	100.	SOIL	123.0	37.0	445.0
7720763.0	8607	RNDTP	-200.	125.	SOIL	44.0	32.0	115.0
7720764.0	8607	RNDTP	-200.	150.	SOIL	77.0	32.0	335.0
7720765.0	8607	RNDTP	-200.	175.	SOIL	69.0	31.0	135.0
7720766.0	8607	RNDTP	-200.	200.	SOIL	45.0	24.0	115.0
7720767.0	8607	RNDTP	-200.	225.	SOIL	35.0	19.0	56.0
7720768.0	8607	RNDTP	-200.	250.	SOIL	28.0	21.0	200.0
7720769.0	8607	RNDTP	-200.	275.	SOIL	16.0	51.0	84.0
7720770.0	8607	RNDTP	-200.	300.	SOIL	18.0	23.0	108.0
7720771.0	8607	RNDTP	-200.	325.	SOIL	25.0	50.0	120.0
7720772.0	8607	RNDTP	-200.	350.	SOIL	19.0	39.0	78.0
7720773.0	8607	RNDTP	-200.	375.	SOIL	25.0	35.0	130.0
7720774.0	8607	RNDTP	-200.	400.	SOIL	27.0	41.0	114.0
7720775.0	8607	RNDTP	-200.	425.	SOIL	61.0	64.0	225.0
7720776.0	8607	RNDTP	-200.	450.	SOIL	45.0	33.0	180.0
7720777.0	8607	RNDTP	-200.	475.	SOIL	27.0	44.0	118.0
7720778.0	8607	RNDTP	-200.	500.	SOIL	19.0	30.0	154.0
7720779.0	8607	RNDTP	-200.	525.	SOIL	18.0	25.0	130.0
7720780.0	8607	RNDTP	-200.	550.	SOIL	20.0	26.0	120.0
7720781.0	8607	RNDTP	-200.	575.	SOIL	15.0	19.0	100.0
7720782.0	8607	RNDTP	-400.	25.	SOIL	87.0	65.0	355.0
7720783.0	8607	RNDTP	-400.	50.	SOIL	78.0	27.0	320.0
7720784.0	8607	RNDTP	-400.	75.	SOIL	79.0	18.0	245.0
7720785.0	8607	RNDTP	-400.	100.	SOIL	63.0	38.0	460.0
7720786.0	8607	RNDTP	-400.	125.	SOIL	58.0	37.0	465.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 18		
						LEAD	COPPER	ZINC
7720788.0	8607	RNDTP	-400.	150.	SOIL			
7720789.0	8607	RNDTP	-400.	175.	SOIL	47.0	26.0	155.0
7720790.0	8607	RNDTP	-400.	200.	SOIL	42.0	33.0	185.0
7720791.0	8607	RNDTP	-400.	225.	SOIL	45.0	23.0	164.0
7720792.0	8607	RNDTP	-400.	250.	SOIL	40.0	72.0	285.0
7720793.0	8607	RNDTP	-400.	275.	SOIL	62.0	65.0	220.0
7720794.0	8607	RNDTP	-400.	300.	SOIL	21.0	20.0	58.0
7720795.0	8607	RNDTP	-400.	325.	SOIL	38.0	24.0	88.0
7720796.0	8607	RNDTP	-400.	350.	SOIL	21.0	30.0	130.0
7720797.0	8607	RNDTP	-400.	375.	SOIL	19.0	73.0	145.0
7720798.0	8607	RNDTP	-400.	400.	SOIL	37.0	49.0	160.0
7720799.0	8607	RNDTP	-400.	425.	SOIL	40.0	65.0	215.0
7720800.0	8607	RNDTP	-400.	450.	SOIL	32.0	56.0	210.0
7720801.0	8607	RNDTP	-400.	475.	SOIL	26.0	45.0	180.0
7720802.0	8607	RNDTP	-400.	500.	SOIL	24.0	45.0	195.0
7720803.0	8607	RNDTP	-400.	525.	SOIL	26.0	39.0	170.0
7720804.0	8607	RNDTP	-400.	550.	SOIL	23.0	45.0	120.0
7720805.0	8607	RNDTP	-400.	575.	SOIL	14.0	31.0	175.0
7720806.0	8607	RNDTP	-400.	600.	SOIL	12.0	51.0	115.0
7720807.0	8607	RNDTP	-400.	625.	SOIL	10.0	10.0	28.0
7720808.0	8607	RNDTP	-400.	650.	SOIL	22.0	30.0	75.0
7720809.0	8607	RNDTP	-400.	675.	SOIL	10.0	12.0	34.0
7720810.0	8607	RNDTP	-600.	700.	SOIL	10.0	8.0	26.0
7720811.0	8607	RNDTP	-600.	675.	SOIL	12.0	14.0	36.0
7720812.0	8607	RNDTP	-600.	650.	SOIL	11.0	12.0	32.0
7720813.0	8607	RNDTP	-600.	625.	SOIL	20.0	31.0	87.0
7720814.0	8607	RNDTP	-600.	600.	SOIL	20.0	70.0	160.0
7720815.0	8607	RNDTP	-600.	575.	SOIL	29.0	21.0	118.0
7720816.0	8607	RNDTP	-600.	550.	SOIL	20.0	24.0	64.0
7720817.0	8607	RNDTP	-600.	525.	SOIL	7.0	19.0	40.0
7720818.0	8607	RNDTP	-600.	500.	SOIL	33.0	62.0	152.0
7720819.0	8607	RNDTP	-600.	475.	SOIL	23.0	32.0	140.0
7720820.0	8607	RNDTP	-600.	450.	SOIL	25.0	26.0	92.0
7720821.0	8607	RNDTP	-600.	425.	SOIL	18.0	21.0	114.0
7720822.0	8607	RNDTP	-600.	400.	SOIL	12.0	14.0	37.0
7720823.0	8607	RNDTP	-600.	375.	SOIL	25.0	23.0	250.0
7720824.0	8607	RNDTP	-600.	350.	SOIL	42.0	29.0	780.0
7720825.0	8607	RNDTP	-600.	325.	SOIL	26.0	13.0	118.0
7720826.0	8607	RNDTP	-600.	300.	SOIL	51.0	25.0	960.0
7720827.0	8607	RNDTP	-600.	275.	SOIL	42.0	28.0	330.0
7720828.0	8607	RNDTP	-600.	250.	SOIL	27.0	22.0	122.0
7720829.0	8607	RNDTP	-600.	225.	SOIL	75.0	26.0	485.0
7720830.0	8607	RNDTP	-600.	200.	SOIL	37.0	18.0	112.0
7720831.0	8607	RNDTP	-600.	175.	SOIL	26.0	18.0	72.0
7720832.0	8607	RNDTP	-600.	150.	SOIL	25.0	16.0	75.0
7720833.0	8607	RNDTP	-600.	125.	SOIL	41.0	29.0	116.0
7720833.0	8607	RNDTP	-600.	100.	SOIL	43.0	22.0	116.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 19		
						LEAD	COPPER	ZINC
7720834.0	8607	RNDTP	-600.	75.	SOIL	40.0	42.0	180.0
7720835.0	8607	RNDTP	-600.	50.	SOIL	52.0	47.0	215.0
7720836.0	8607	RNDTP	-600.	25.	SOIL	32.0	19.0	95.0
7720837.0	8607	RNDTP	-600.	0.	SOIL	53.0	34.0	170.0
7720838.0	8607	RNDTP	-600.	-25.	SOIL	45.0	28.0	118.0
7720839.0	8607	RNDTP	-600.	-50.	SOIL	150.0	19.0	80.0
7720840.0	8607	RNDTP	-600.	-75.	SOIL	54.0	46.0	195.0
7720841.0	8607	RNDTP	-600.	-100.	SOIL	83.0	24.0	134.0
7720842.0	8607	RNDTP	-600.	-125.	SOIL	60.0	23.0	110.0
7720843.0	8607	RNDTP	-600.	-150.	SOIL	245.0	46.0	400.0
7720844.0	8607	RNDTP	-600.	-175.	SOIL	68.0	43.0	138.0
7720845.0	8607	RNDTP	-600.	-200.	SOIL	38.0	48.0	155.0
7720846.0	8607	RNDTP	-600.	-225.	SOIL	39.0	35.0	125.0
7720847.0	8607	RNDTP	-600.	-250.	SOIL	40.0	77.0	160.0
7720848.0	8607	RNDTP	-600.	-275.	SOIL	29.0	44.0	106.0
7720849.0	8607	RNDTP	-600.	-300.	SOIL	23.0	49.0	122.0
7720850.0	8607	RNDTP	-600.	-325.	SOIL	15.0	33.0	73.0
7720851.0	8607	RNDTP	-600.	-350.	SOIL	57.0	60.0	124.0
7720852.0	8607	RNDTP	-600.	-375.	SOIL	26.0	23.0	73.0
7720853.0	8607	RNDTP	-600.	-400.	SOIL	35.0	48.0	170.0
7720854.0	8607	RNDTP	-600.	-425.	SOIL	16.0	35.0	82.0
7720855.0	8607	RNDTP	-600.	-450.	SOIL	58.0	33.0	132.0
7720856.0	8607	RNDTP	-600.	-475.	SOIL	100.0	62.0	270.0
7720857.0	8607	RNDTP	-600.	-500.	SOIL	117.0	26.0	116.0
7720858.0	8607	RNDTP	-600.	-525.	SOIL	125.0	21.0	78.0
7720859.0	8607	RNDTP	-600.	-550.	SOIL	230.0	41.0	152.0
7720860.0	8607	RNDTP	-600.	-575.	SOIL	53.0	22.0	86.0
7720861.0	8607	RNDTP	-600.	-600.	SOIL	38.0	32.0	86.0
7720862.0	8607	RNDTP	-600.	-625.	SOIL	19.0	18.0	76.0
7720863.0	8607	RNDTP	-600.	-650.	SOIL	76.0	76.0	152.0
7720864.0	8607	RNDTP	-600.	-675.	SOIL	37.0	51.0	115.0
7720865.0	8607	RNDTP	-600.	-700.	SOIL	30.0	21.0	55.0
7720866.0	8607	RNDTP	-600.	-725.	SOIL	43.0	30.0	76.0
7720867.0	8607	RNDTP	-600.	-750.	SOIL	18.0	22.0	54.0
7720868.0	8607	RNDTP	-600.	-775.	SOIL	39.0	26.0	98.0
7720869.0	8607	RNDTP	-600.	-800.	SOIL	54.0	32.0	102.0
7720870.0	8607	RNDTP	-600.	-825.	SOIL	41.0	20.0	76.0
7720871.0	8607	RNDTP	-600.	-850.	SOIL	53.0	74.0	165.0
7720872.0	8607	RNDTP	-600.	-875.	SOIL	270.0	51.0	188.0
7720873.0	8607	RNDTP	-600.	-900.	SOIL	800.0	53.0	175.0
7720874.0	8607	RNDTP	-600.	-925.	SOIL	110.0	50.0	134.0
7720875.0	8607	RNDTP	-600.	-950.	SOIL	63.0	48.0	130.0
7720876.0	8607	RNDTP	-600.	-975.	SOIL	44.0	37.0	118.0
7720877.0	8607	RNDTP	-600.	-1000.	SOIL	65.0	36.0	118.0
7720878.0	8607	RNDTP	-600.	-1025.	SOIL	26.0	23.0	47.0
7720879.0	8607	RNDTP	-600.	-1050.	SOIL	46.0	33.0	84.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720880.0	8607	RNDTP	-600.	-1075.	SOIL	37.0	23.0	78.0
7720881.0	8607	RNDTP	-600.	-1100.	SOIL	32.0	31.0	89.0
7720882.0	8607	RNDTP	-600.	-1125.	SOIL	44.0	38.0	80.0
7720883.0	8607	RNDTP	-600.	-1150.	SOIL	3.0	19.0	33.0
7720884.0	8607	RNDTP	-600.	-1175.	SOIL	29.0	39.0	90.0
7720885.0	8607	RNDTP	-600.	-1200.	SOIL	28.0	33.0	65.0
7720886.0	8607	RNDTP	-600.	-1225.	SOIL	5.0	8.0	15.0
7720887.0	8607	RNDTP	-600.	-1250.	SOIL	5.0	16.0	24.0
7720888.0	8607	RNDTP	-600.	-1275.	SOIL	3.0	2.0	6.0
7720889.0	8607	RNDTP	-600.	-1300.	SOIL	3.0	4.0	6.0
7720890.0	8607	RNDTP	-600.	-1325.	SOIL	18.0	22.0	32.0
7720891.0	8607	RNDTP	-600.	-1350.	SOIL	3.0	8.0	14.0
7720892.0	8607	RNDTP	-600.	-1375.	SOIL	3.0	8.0	10.0
7720893.0	8607	RNDTP	-600.	-1400.	SOIL	3.0	17.0	28.0
7720894.0	8607	RNDTP	-600.	-1425.	SOIL	1.0	4.0	8.0
7720895.0	8607	RNDTP	-600.	-1450.	SOIL	2.0	5.0	10.0
7720896.0	8607	RNDTP	-800.	0.	SOIL	26.0	21.0	85.0
7720897.0	8607	RNDTP	-800.	25.	SOIL	44.0	23.0	220.0
7720898.0	8607	RNDTP	-800.	50.	SOIL	30.0	30.0	170.0
7720899.0	8607	RNDTP	-800.	75.	SOIL	26.0	31.0	148.0
7720900.0	8607	RNDTP	-800.	100.	SOIL	23.0	25.0	98.0
7720901.0	8607	RNDTP	-800.	125.	SOIL	32.0	34.0	145.0
7720902.0	8607	RNDTP	-800.	150.	SOIL	19.0	28.0	96.0
7720903.0	8607	RNDTP	-800.	175.	SOIL	26.0	36.0	134.0
7720904.0	8607	RNDTP	-800.	200.	SOIL	29.0	33.0	132.0
7720905.0	8607	RNDTP	-800.	225.	SOIL	37.0	53.0	355.0
7720906.0	8607	RNDTP	-800.	250.	SOIL	26.0	26.0	106.0
7720907.0	8607	RNDTP	-800.	275.	SOIL	41.0	59.0	265.0
7720908.0	8607	RNDTP	-800.	300.	SOIL	47.0	67.0	300.0
7720909.0	8607	RNDTP	-800.	325.	SOIL	40.0	53.0	270.0
7720910.0	8607	RNDTP	-800.	350.	SOIL	26.0	23.0	110.0
7720911.0	8607	RNDTP	-800.	375.	SOIL	30.0	30.0	165.0
7720912.0	8607	RNDTP	-800.	400.	SOIL	27.0	41.0	155.0
7720913.0	8607	RNDTP	-800.	425.	SOIL	27.0	26.0	148.0
7720914.0	8607	RNDTP	-800.	450.	SOIL	43.0	55.0	155.0
7720915.0	8607	RNDTP	-800.	475.	SOIL	24.0	28.0	136.0
7720916.0	8607	RNDTP	-800.	500.	SOIL	7.0	20.0	26.0
7720917.0	8607	RNDTP	-800.	525.	SOIL	3.0	35.0	30.0
7720918.0	8607	RNDTP	-800.	550.	SOIL	30.0	23.0	64.0
7720919.0	8607	RNDTP	-800.	575.	SOIL	19.0	26.0	88.0
7720920.0	8607	RNDTP	-800.	600.	SOIL	19.0	28.0	128.0
7720921.0	8607	RNDTP	-800.	625.	SOIL	16.0	22.0	120.0
7720922.0	8607	RNDTP	-800.	650.	SOIL	16.0	20.0	125.0
7720923.0	8607	RNDTP	-800.	675.	SOIL	13.0	19.0	116.0
7720924.0	8607	RNDTP	-800.	700.	SOIL	13.0	15.0	98.0
7720925.0	8607	RNDTP	-800.	725.	SOIL	9.0	11.0	22.0

BARKEVILLE AREA 1977 SOILS						PAGE 21		
NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7720926.0	8607	RNDTP	-800.	750.	SOIL	14.0	8.0	26.0
7720927.0	8607	RNDTP	-1000.	0.	SOIL	15.0	11.0	30.0
7720928.0	8607	RNDTP	-1000.	25.	SOIL	36.0	22.0	64.0
7720929.0	8607	RNDTP	-1000.	50.	SOIL	50.0	42.0	152.0
7720930.0	8607	RNDTP	-1000.	75.	SOIL	29.0	42.0	150.0
7720931.0	8607	RNDTP	-1000.	100.	SOIL	17.0	18.0	54.0
7720932.0	8607	RNDTP	-1000.	125.	SOIL	24.0	30.0	178.0
7720933.0	8607	RNDTP	-1000.	150.	SOIL	14.0	13.0	34.0
7720934.0	8607	RNDTP	-1000.	175.	SOIL	22.0	43.0	145.0
7720935.0	8607	RNDTP	-1000.	200.	SOIL	63.0	45.0	295.0
7720936.0	8607	RNDTP	-1000.	225.	SOIL	20.0	28.0	94.0
7720937.0	8607	RNDTP	-1000.	250.	SOIL	23.0	44.0	130.0
7720938.0	8607	RNDTP	-1000.	275.	SOIL	28.0	24.0	156.0
7720939.0	8607	RNDTP	-1000.	300.	SOIL	23.0	18.0	66.0
7720940.0	8607	RNDTP	-1000.	325.	SOIL	43.0	53.0	135.0
7720941.0	8607	RNDTP	-1000.	350.	SOIL	19.0	20.0	65.0
7720942.0	8607	RNDTP	-1000.	375.	SOIL	33.0	33.0	110.0
7720943.0	8607	RNDTP	-1000.	400.	SOIL	37.0	35.0	105.0
7720944.0	8607	RNDTP	-1000.	425.	SOIL	17.0	72.0	175.0
7720945.0	8607	RNDTP	-1000.	450.	SOIL	21.0	47.0	182.0
7720946.0	8607	RNDTP	-1000.	475.	SOIL	19.0	21.0	98.0
7720947.0	8607	RNDTP	-1000.	500.	SOIL	45.0	35.0	188.0
7720948.0	8607	RNDTP	-1000.	525.	SOIL	24.0	27.0	132.0
7720949.0	8607	RNDTP	-1000.	550.	SOIL	27.0	81.0	380.0
7720950.0	8607	RNDTP	-1000.	575.	SOIL	28.0	43.0	147.0
7720951.0	8607	RNDTP	-1000.	600.	SOIL	54.0	25.0	202.0
7720952.0	8607	RNDTP	-1000.	625.	SOIL	27.0	25.0	92.0
7720953.0	8607	RNDTP	-1000.	650.	SOIL	40.0	31.0	148.0
7720954.0	8607	RNDTP	-1000.	675.	SOIL	37.0	50.0	570.0
7720955.0	8607	RNDTP	-1000.	700.	SOIL	36.0	20.0	300.0
7720956.0	8607	RNDTP	-1000.	725.	SOIL	33.0	27.0	285.0
7720957.0	8607	RNDTP	-1000.	750.	SOIL	26.0	22.0	135.0
7720958.0	8607	RNDTP	-1000.	775.	SOIL	24.0	17.0	98.0
7720959.0	8607	RNDTP	-1000.	800.	SOIL	25.0	16.0	78.0
7720960.0	8607	RNDTP	-1000.	825.	SOIL	25.0	21.0	142.0
7720961.0	8607	RNDTP	-800.	-25.	SOIL	25.0	18.0	64.0
7720962.0	8607	RNDTP	-800.	-50.	SOIL	42.0	24.0	165.0
7720963.0	8607	RNDTP	-800.	-75.	SOIL	240.0	29.0	185.0
7720964.0	8607	RNDTP	-800.	-100.	SOIL	43.0	23.0	138.0
7720965.0	8607	RNDTP	-800.	-125.	SOIL	18.0	21.0	62.0
7720966.0	8607	RNDTP	-800.	-150.	SOIL	37.0	54.0	156.0
7720967.0	8607	RNDTP	-800.	-175.	SOIL	42.0	50.0	154.0
7720968.0	8607	RNDTP	-800.	-200.	SOIL	18.0	9.0	22.0
7720969.0	8607	RNDTP	-800.	-225.	SOIL	30.0	42.0	128.0
7720970.0	8607	RNDTP	-800.	-250.	SOIL	23.0	14.0	74.0
7720971.0	8607	RNDTP	-800.	-275.	SOIL	36.0	33.0	165.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 22		
						LEAD	COPPER	ZINC
7720972.0	8607	RNDTP	-800.	-300.	SOIL			
7720973.0	8607	RNDTP	-800.	-325.	SOIL	48.0	31.0	140.0
7720974.0	8607	RNDTP	-800.	-350.	SOIL	54.0	32.0	175.0
7720975.0	8607	RNDTP	-800.	-375.	SOIL	54.0	36.0	124.0
7720976.0	8607	RNDTP	-800.	-400.	SOIL	32.0	32.0	84.0
7720977.0	8607	RNDTP	-800.	-425.	SOIL	40.0	31.0	100.0
7720978.0	8607	RNDTP	-800.	-450.	SOIL	20.0	16.0	44.0
7720979.0	8607	RNDTP	-800.	-475.	SOIL	38.0	29.0	65.0
7720980.0	8607	RNDTP	-800.	-500.	SOIL	25.0	19.0	56.0
7720981.0	8607	RNDTP	-800.	-525.	SOIL	4.0	3.0	10.0
7720982.0	8607	RNDTP	-800.	-550.	SOIL	33.0	8.0	18.0
7720983.0	8607	RNDTP	-800.	-575.	SOIL	22.0	22.0	44.0
7720984.0	8607	RNDTP	-800.	-600.	SOIL	33.0	9.0	24.0
7720985.0	8607	RNDTP	-800.	-625.	SOIL	12.0	10.0	30.0
7720986.0	8607	RNDTP	-800.	-650.	SOIL	18.0	13.0	45.0
7720987.0	8607	RNDTP	-800.	-675.	SOIL	38.0	39.0	70.0
7720988.0	8607	RNDTP	-800.	-700.	SOIL	22.0	17.0	50.0
7720989.0	8607	RNDTP	-800.	-725.	SOIL	72.0	34.0	165.0
7720990.0	8607	RNDTP	-800.	-750.	SOIL	38.0	23.0	76.0
7720991.0	8607	RNDTP	-800.	-775.	SOIL	42.0	23.0	76.0
7720992.0	8607	RNDTP	-800.	-800.	SOIL	27.0	13.0	52.0
7720993.0	8607	RNDTP	-800.	-825.	SOIL	41.0	36.0	78.0
7720994.0	8607	RNDTP	-800.	-850.	SOIL	45.0	39.0	142.0
7720995.0	8607	RNDTP	-800.	-875.	SOIL	45.0	43.0	136.0
7720996.0	8607	RNDTP	-800.	-900.	SOIL	31.0	34.0	100.0
7720997.0	8607	RNDTP	-800.	-925.	SOIL	30.0	18.0	86.0
7720998.0	8607	RNDTP	-800.	-950.	SOIL	48.0	72.0	174.0
7720999.0	8607	RNDTP	-800.	-975.	SOIL	51.0	23.0	60.0
7721000.0	8607	RNDTP	-800.	-1000.	SOIL	78.0	45.0	114.0
7721001.0	8607	RNDTP	-800.	-1025.	SOIL	180.0	39.0	102.0
7721002.0	8607	RNDTP	-800.	-1050.	SOIL	72.0	36.0	104.0
7721003.0	8607	RNDTP	-800.	-1075.	SOIL	32.0	26.0	73.0
7721004.0	8607	RNDTP	-800.	-1100.	SOIL	20.0	9.0	50.0
7721005.0	8607	RNDTP	-800.	-1125.	SOIL	23.0	14.0	62.0
7721006.0	8607	RNDTP	-800.	-1150.	SOIL	43.0	27.0	112.0
7721007.0	8607	RNDTP	-800.	-1175.	SOIL	40.0	25.0	92.0
7721008.0	8607	RNDTP	-800.	-1200.	SOIL	27.0	26.0	60.0
7721009.0	8607	RNDTP	-800.	-1225.	SOIL	21.0	8.0	14.0
7721010.0	8607	RNDTP	-800.	-1250.	SOIL	14.0	24.0	40.0
7721011.0	8607	RNDTP	-800.	-1275.	SOIL	4.0	11.0	32.0
7721012.0	8607	RNDTP	-800.	-1300.	SOIL	58.0	56.0	95.0
7721013.0	8607	RNDTP	-800.	-1325.	SOIL	13.0	18.0	38.0
7721014.0	8607	RNDTP	-800.	-1350.	SOIL	18.0	24.0	55.0
7721015.0	8607	RNDTP	-800.	-1375.	SOIL	12.0	20.0	46.0
7721016.0	8607	RNDTP	-800.	-1400.	SOIL	5.0	4.0	8.0
7721017.0	8607	RNDTP	-800.	-1425.	SOIL	12.0	20.0	22.0
						5.0	20.0	16.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 23		
						LEAD	COPPER	ZINC
7721018.0	8607	RNDTP	-800.	-1450.	SOIL			
7721019.0	8607	RNDTP	-1000.	-25.	SOIL	6.0	15.0	30.0
7721020.0	8607	RNDTP	-1000.	-50.	SOIL	37.0	21.0	71.0
7721021.0	8607	RNDTP	-1000.	-75.	SOIL	22.0	16.0	48.0
7721022.0	8607	RNDTP	-1000.	-100.	SOIL	25.0	26.0	66.0
7721023.0	8607	RNDTP	-1000.	-125.	SOIL	25.0	32.0	84.0
7721024.0	8607	RNDTP	-1000.	-150.	SOIL	19.0	49.0	175.0
7721025.0	8607	RNDTP	-1000.	-175.	SOIL	27.0	30.0	112.0
7721026.0	8607	RNDTP	-1000.	-200.	SOIL	26.0	38.0	135.0
7721027.0	8607	RNDTP	-1000.	-225.	SOIL	58.0	50.0	215.0
7721028.0	8607	RNDTP	-1000.	-250.	SOIL	23.0	38.0	160.0
7721029.0	8607	RNDTP	-1000.	-275.	SOIL	35.0	40.0	104.0
7721030.0	8607	RNDTP	-1000.	-300.	SOIL	19.0	18.0	44.0
7721031.0	8607	RNDTP	-1000.	-325.	SOIL	19.0	31.0	170.0
7721032.0	8607	RNDTP	-1000.	-350.	SOIL	17.0	19.0	40.0
7721033.0	8607	RNDTP	-1000.	-375.	SOIL	35.0	33.0	80.0
7721034.0	8607	RNDTP	-1000.	-400.	SOIL	43.0	28.0	80.0
7721035.0	8607	RNDTP	-1000.	-425.	SOIL	40.0	34.0	90.0
7721036.0	8607	RNDTP	-1000.	-450.	SOIL	49.0	27.0	128.0
7721037.0	8607	RNDTP	-1000.	-475.	SOIL	82.0	23.0	94.0
7721038.0	8607	RNDTP	-1000.	-500.	SOIL	84.0	32.0	105.0
7721039.0	8607	RNDTP	-1000.	-525.	SOIL	17.0	15.0	38.0
7721040.0	8607	RNDTP	-1000.	-550.	SOIL	23.0	15.0	42.0
7721041.0	8607	RNDTP	-1000.	-575.	SOIL	11.0	9.0	40.0
7721042.0	8607	RNDTP	-1000.	-600.	SOIL	15.0	11.0	40.0
7721043.0	8607	RNDTP	-1000.	-625.	SOIL	16.0	13.0	54.0
7721044.0	8607	RNDTP	-1000.	-650.	SOIL	18.0	19.0	72.0
7721045.0	8607	RNDTP	-1000.	-675.	SOIL	7.0	4.0	26.0
7721046.0	8607	RNDTP	-1000.	-700.	SOIL	2.0	5.0	18.0
7721047.0	8607	RNDTP	-1000.	-725.	SOIL	15.0	16.0	54.0
7721048.0	8607	RNDTP	-1000.	-750.	SOIL	26.0	115.0	156.0
7721049.0	8607	RNDTP	-1000.	-775.	SOIL	28.0	24.0	128.0
7721050.0	8607	RNDTP	-1000.	-800.	SOIL	4.0	10.0	23.0
7721051.0	8607	RNDTP	-1000.	-825.	SOIL	29.0	34.0	126.0
7721052.0	8607	RNDTP	-1000.	-850.	SOIL	29.0	42.0	100.0
7721053.0	8607	RNDTP	-1000.	-875.	SOIL	45.0	52.0	134.0
7721054.0	8607	RNDTP	-1000.	-900.	SOIL	20.0	27.0	74.0
7721055.0	8607	RNDTP	-1000.	-925.	SOIL	55.0	33.0	194.0
7721056.0	8607	RNDTP	-1000.	-950.	SOIL	48.0	19.0	74.0
7721057.0	8607	RNDTP	-1000.	-975.	SOIL	31.0	34.0	80.0
7721058.0	8607	RNDTP	-1000.	-1000.	SOIL	0.	0.	0.
7721059.0	8607	RNDTP	-1000.	-1025.	SOIL	48.0	20.0	63.0
7721060.0	8607	RNDTP	-1000.	-1050.	SOIL	25.0	13.0	35.0
7721061.0	8607	RNDTP	-1000.	-1075.	SOIL	47.0	12.0	62.0
7721062.0	8607	RNDTP	-1000.	-1100.	SOIL	34.0	20.0	52.0
7721063.0	8607	RNDTP	-1000.	-1125.	SOIL	28.0	13.0	46.0
						35.0	8.0	18.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721064.0	8607	RNDTP	-1000.	-1150.	SOIL	3.0	4.0	8.0
7721065.0	8607	RNDTP	-1000.	-1175.	SOIL	5.0	48.0	28.0
7721066.0	8607	RNDTP	-1000.	-1200.	SOIL	2.0	14.0	24.0
7721067.0	8607	RNDTP	-1000.	-1225.	SOIL	10.0	18.0	22.0
7721068.0	8607	RNDTP	-1000.	-1250.	SOIL	15.0	9.0	21.0
7721069.0	8607	RNDTP	-1000.	-1275.	SOIL	15.0	18.0	66.0
7721070.0	8607	RNDTP	-1000.	-1300.	SOIL	28.0	25.0	68.0
7721071.0	8607	RNDTP	-1000.	-1325.	SOIL	10.0	15.0	37.0
7721072.0	8607	RNDTP	-1000.	-1350.	SOIL	17.0	16.0	41.0
7721073.0	8607	RNDTP	-1000.	-1375.	SOIL	3.0	3.0	3.0
7721074.0	8607	RNDTP	-1000.	-1400.	SOIL	15.0	14.0	24.0
7721075.0	8607	RNDTP	-1000.	-1425.	SOIL	12.0	23.0	16.0
7721076.0	8607	RNDTP	-1000.	-1450.	SOIL	12.0	22.0	46.0
7721077.0	8607	RNDTP	-1200.	0.	SOIL	100.0	23.0	165.0
7721078.0	8607	RNDTP	-1200.	25.	SOIL	23.0	34.0	90.0
7721079.0	8607	RNDTP	-1200.	50.	SOIL	12.0	24.0	48.0
7721080.0	8607	RNDTP	-1200.	75.	SOIL	10.0	14.0	20.0
7721081.0	8607	RNDTP	-1200.	100.	SOIL	21.0	26.0	120.0
7721082.0	8607	RNDTP	-1200.	125.	SOIL	20.0	29.0	98.0
7721083.0	8607	RNDTP	-1200.	150.	SOIL	26.0	24.0	92.0
7721084.0	8607	RNDTP	-1200.	175.	SOIL	26.0	22.0	118.0
7721085.0	8607	RNDTP	-1200.	200.	SOIL	17.0	19.0	96.0
7721086.0	8607	RNDTP	-1200.	225.	SOIL	22.0	22.0	110.0
7721087.0	8607	RNDTP	-1200.	250.	SOIL	33.0	23.0	128.0
7721088.0	8607	RNDTP	-1200.	275.	SOIL	15.0	12.0	50.0
7721089.0	8607	RNDTP	-1200.	300.	SOIL	12.0	37.0	95.0
7721090.0	8607	RNDTP	-1200.	325.	SOIL	17.0	69.0	133.0
7721091.0	8607	RNDTP	-1200.	350.	SOIL	17.0	50.0	153.0
7721092.0	8607	RNDTP	-1200.	375.	SOIL	18.0	36.0	118.0
7721093.0	8607	RNDTP	-1200.	400.	SOIL	11.0	27.0	86.0
7721094.0	8607	RNDTP	-1200.	425.	SOIL	13.0	78.0	126.0
7721095.0	8607	RNDTP	-1200.	450.	SOIL	20.0	38.0	140.0
7721096.0	8607	RNDTP	-1200.	475.	SOIL	17.0	34.0	96.0
7721097.0	8607	RNDTP	-1200.	500.	SOIL	23.0	20.0	124.0
7721098.0	8607	RNDTP	-1200.	525.	SOIL	22.0	29.0	186.0
7721099.0	8607	RNDTP	-1200.	550.	SOIL	15.0	19.0	52.0
7721100.0	8607	RNDTP	-1200.	575.	SOIL	18.0	28.0	136.0
7721101.0	8607	RNDTP	-1200.	600.	SOIL	23.0	44.0	164.0
7721102.0	8607	RNDTP	-1200.	625.	SOIL	21.0	39.0	166.0
7721103.0	8607	RNDTP	-1200.	650.	SOIL	27.0	60.0	245.0
7721104.0	8607	RNDTP	-1200.	675.	SOIL	30.0	16.0	60.0
7721105.0	8607	RNDTP	-1200.	700.	SOIL	27.0	18.0	50.0
7721106.0	8607	RNDTP	-1200.	725.	SOIL	20.0	16.0	58.0
7721107.0	8607	RNDTP	-1200.	750.	SOIL	33.0	20.0	85.0
7721108.0	8607	RNDTP	-1200.	775.	SOIL	7.0	6.0	23.0
7721109.0	8607	RNDTP	-1200.	800.	SOIL	10.0	9.0	30.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721110.0	8607	RNDTP	-1200.	825.	SOIL	8.0	9.0	36.0
7721111.0	8607	RNDTP	-1200.	850.	SOIL	12.0	7.0	24.0
7721112.0	8607	RNDTP	-1200.	875.	SOIL	12.0	10.0	38.0
7721113.0	8607	RNDTP	-1400.	0.	SOIL	12.0	8.0	20.0
7721114.0	8607	RNDTP	-1400.	25.	SOIL	8.0	52.0	50.0
7721115.0	8607	RNDTP	-1400.	50.	SOIL	17.0	21.0	60.0
7721116.0	8607	RNDTP	-1400.	75.	SOIL	360.0	40.0	210.0
7721117.0	8607	RNDTP	-1400.	100.	SOIL	16.0	77.0	160.0
7721118.0	8607	RNDTP	-1400.	125.	SOIL	11.0	34.0	60.0
7721119.0	8607	RNDTP	-1400.	150.	SOIL	16.0	10.0	29.0
7721120.0	8607	RNDTP	-1400.	175.	SOIL	28.0	25.0	122.0
7721121.0	8607	RNDTP	-1400.	200.	SOIL	530.0	25.0	400.0
7721122.0	8607	RNDTP	-1400.	225.	SOIL	17.0	17.0	39.0
7721123.0	8607	RNDTP	-1400.	250.	SOIL	17.0	13.0	36.0
7721124.0	8607	RNDTP	-1400.	275.	SOIL	14.0	11.0	26.0
7721125.0	8607	RNDTP	-1400.	300.	SOIL	16.0	10.0	40.0
7721126.0	8607	RNDTP	-1400.	325.	SOIL	27.0	84.0	225.0
7721127.0	8607	RNDTP	-1400.	350.	SOIL	19.0	16.0	43.0
7721128.0	8607	RNDTP	-1400.	375.	SOIL	18.0	12.0	50.0
7721129.0	8607	RNDTP	-1400.	400.	SOIL	14.0	22.0	97.0
7721130.0	8607	RNDTP	-1400.	425.	SOIL	9.0	15.0	58.0
7721131.0	8607	RNDTP	-1400.	450.	SOIL	17.0	23.0	47.0
7721132.0	8607	RNDTP	-1400.	475.	SOIL	10.0	15.0	66.0
7721133.0	8607	RNDTP	-1400.	500.	SOIL	13.0	13.0	60.0
7721134.0	8607	RNDTP	-1400.	525.	SOIL	19.0	16.0	148.0
7721135.0	8607	RNDTP	-1400.	550.	SOIL	14.0	10.0	74.0
7721136.0	8607	RNDTP	-1400.	575.	SOIL	24.0	19.0	88.0
7721137.0	8607	RNDTP	-1400.	600.	SOIL	15.0	13.0	52.0
7721138.0	8607	RNDTP	-1400.	625.	SOIL	11.0	16.0	68.0
7721139.0	8607	RNDTP	-1400.	650.	SOIL	16.0	16.0	60.0
7721140.0	8607	RNDTP	-1400.	675.	SOIL	18.0	19.0	86.0
7721141.0	8607	RNDTP	-1400.	700.	SOIL	9.0	3.0	8.0
7721142.0	8607	RNDTP	-1400.	725.	SOIL	9.0	13.0	47.0
7721143.0	8607	RNDTP	-1400.	750.	SOIL	14.0	11.0	37.0
7721144.0	8607	RNDTP	-1400.	775.	SOIL	24.0	20.0	79.0
7721145.0	8607	RNDTP	-1400.	800.	SOIL	13.0	11.0	78.0
7721146.0	8607	RNDTP	-1400.	825.	SOIL	14.0	14.0	76.0
7721147.0	8607	RNDTP	-1400.	850.	SOIL	18.0	220.0	235.0
7721148.0	8607	RNDTP	-1400.	875.	SOIL	0.	0.	0.
7721149.0	8607	RNDTP	-1400.	900.	SOIL	0.	0.	0.
7721150.0	8607	RNDTP	-1400.	925.	SOIL	0.	0.	0.
7721151.0	8607	RNDTP	-1600.	1000.	SOIL	17.0	67.0	112.0
7721152.0	8607	RNDTP	-1600.	975.	SOIL	15.0	36.0	120.0
7721153.0	8607	RNDTP	-1600.	950.	SOIL	15.0	25.0	86.0
7721154.0	8607	RNDTP	-1600.	925.	SOIL	17.0	15.0	53.0
7721155.0	8607	RNDTP	-1600.	900.	SOIL	62.0	23.0	144.0

BARKERVILLE AREA 1977 SOILS

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 26		
						LEAD	COPPER	ZINC
7721156.0	8607	RNDTP	-1600.	875.	SOIL	38.0	12.0	67.0
7721157.0	8607	RNDTP	-1600.	850.	SOIL	93.0	19.0	148.0
7721158.0	8607	RNDTP	-1600.	825.	SOIL	98.0	21.0	190.0
7721159.0	8607	RNDTP	-1600.	800.	SOIL	21.0	17.0	54.0
7721160.0	8607	RNDTP	-1600.	775.	SOIL	13.0	22.0	57.0
7721161.0	8607	RNDTP	-1600.	750.	SOIL	30.0	36.0	142.0
7721162.0	8607	RNDTP	-1600.	725.	SOIL	12.0	16.0	38.0
7721163.0	8607	RNDTP	-1600.	700.	SOIL	17.0	14.0	46.0
7721164.0	8607	RNDTP	-1600.	675.	SOIL	16.0	19.0	132.0
7721165.0	8607	RNDTP	-1600.	650.	SOIL	17.0	21.0	150.0
7721166.0	8607	RNDTP	-1600.	625.	SOIL	17.0	31.0	136.0
7721167.0	8607	RNDTP	-1600.	600.	SOIL	16.0	25.0	96.0
7721168.0	8607	RNDTP	-1600.	575.	SOIL	21.0	24.0	102.0
7721169.0	8607	RNDTP	-1600.	550.	SOIL	21.0	22.0	110.0
7721170.0	8607	RNDTP	-1600.	525.	SOIL	17.0	17.0	80.0
7721171.0	8607	RNDTP	-1600.	500.	SOIL	13.0	17.0	75.0
7721172.0	8607	RNDTP	-1600.	475.	SOIL	18.0	29.0	98.0
7721173.0	8607	RNDTP	-1600.	450.	SOIL	14.0	17.0	42.0
7721174.0	8607	RNDTP	-1600.	425.	SOIL	27.0	42.0	106.0
7721175.0	8607	RNDTP	-1600.	400.	SOIL	19.0	31.0	91.0
7721176.0	8607	RNDTP	-1600.	375.	SOIL	94.0	15.0	49.0
7721177.0	8607	RNDTP	-1600.	350.	SOIL	8.0	17.0	52.0
7721178.0	8607	RNDTP	-1600.	325.	SOIL	16.0	42.0	136.0
7721179.0	8607	RNDTP	-1600.	300.	SOIL	84.0	58.0	220.0
7721180.0	8607	RNDTP	-1600.	275.	SOIL	14.0	38.0	84.0
7721181.0	8607	RNDTP	-1600.	250.	SOIL	28.0	67.0	100.0
7721182.0	8607	RNDTP	-1600.	225.	SOIL	0.	0.	0.
7721183.0	8607	RNDTP	-1600.	200.	SOIL	0.	0.	0.
7721184.0	8607	RNDTP	-1600.	175.	SOIL	66.0	145.0	225.0
7721185.0	8607	RNDTP	-1600.	150.	SOIL	16.0	22.0	46.0
7721186.0	8607	RNDTP	-1600.	125.	SOIL	20.0	29.0	70.0
7721187.0	8607	RNDTP	-1600.	100.	SOIL	43.0	138.0	122.0
7721188.0	8607	RNDTP	-1600.	75.	SOIL	86.0	149.0	245.0
7721189.0	8607	RNDTP	-1600.	50.	SOIL	39.0	35.0	185.0
7721190.0	8607	RNDTP	-1600.	25.	SOIL	27.0	46.0	660.0
7721191.0	8607	RNDTP	-1600.	0.	SOIL	28.0	30.0	120.0
7721192.0	8607	RNDTP	-1600.	-25.	SOIL	25.0	30.0	112.0
7721193.0	8607	RNDTP	-1600.	-50.	SOIL	37.0	24.0	144.0
7721194.0	8607	RNDTP	-1600.	-75.	SOIL	21.0	23.0	86.0
7721195.0	8607	RNDTP	-1600.	-100.	SOIL	18.0	45.0	148.0
7721196.0	8607	RNDTP	-1600.	-125.	SOIL	31.0	13.0	44.0
7721197.0	8607	RNDTP	-1600.	-150.	SOIL	14.0	8.0	22.0
7721198.0	8607	RNDTP	-1600.	-175.	SOIL	53.0	5.0	10.0
7721199.0	8607	RNDTP	-1600.	-200.	SOIL	28.0	40.0	105.0
7721200.0	8607	RNDTP	-1600.	-225.	SOIL	53.0	9.0	36.0
7721201.0	8607	RNDTP	-1600.	-250.	SOIL	10.0	14.0	58.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 27		
						LEAD	COPPER	ZINC
7721202.0	8607	RNDTP	-1600.	-275.	SOIL	35.0	23.0	40.0
7721203.0	8607	RNDTP	-1600.	-300.	SOIL	114.0	15.0	67.0
7721204.0	8607	RNDTP	-1600.	-325.	SOIL	8.0	5.0	14.0
7721205.0	8607	RNDTP	-1600.	-350.	SOIL	9.0	8.0	28.0
7721206.0	8607	RNDTP	-1600.	-375.	SOIL	22.0	10.0	29.0
7721207.0	8607	RNDTP	-1600.	-400.	SOIL	14.0	14.0	38.0
7721208.0	8607	RNDTP	-1600.	-425.	SOIL	29.0	17.0	30.0
7721209.0	8607	RNDTP	-1600.	-450.	SOIL	38.0	16.0	62.0
7721210.0	8607	RNDTP	-1600.	-475.	SOIL	35.0	40.0	112.0
7721211.0	8607	RNDTP	-1600.	-500.	SOIL	31.0	17.0	103.0
7721212.0	8607	RNDTP	-1600.	-525.	SOIL	22.0	17.0	88.0
7721213.0	8607	RNDTP	-1600.	-550.	SOIL	31.0	15.0	108.0
7721214.0	8607	RNDTP	-1600.	-575.	SOIL	32.0	17.0	94.0
7721215.0	8607	RNDTP	-1600.	-600.	SOIL	9.0	7.0	15.0
7721216.0	8607	RNDTP	-1600.	-625.	SOIL	9.0	7.0	25.0
7721217.0	8607	RNDTP	-1600.	-650.	SOIL	45.0	16.0	68.0
7721218.0	8607	RNDTP	-1600.	-675.	SOIL	19.0	31.0	96.0
7721219.0	8607	RNDTP	-1600.	-700.	SOIL	32.0	13.0	66.0
7721220.0	8607	RNDTP	-1600.	-725.	SOIL	310.0	30.0	410.0
7721221.0	8607	RNDTP	-1600.	-750.	SOIL	30.0	25.0	128.0
7721222.0	8607	RNDTP	-1600.	-775.	SOIL	34.0	12.0	47.0
7721223.0	8607	RNDTP	-1600.	-800.	SOIL	30.0	14.0	50.0
7721224.0	8607	RNDTP	-1600.	-825.	SOIL	92.0	13.0	29.0
7721225.0	8607	RNDTP	-1600.	-850.	SOIL	420.0	35.0	325.0
7721226.0	8607	RNDTP	-1600.	-875.	SOIL	36.0	24.0	110.0
7721227.0	8607	RNDTP	-1600.	-900.	SOIL	57.0	32.0	93.0
7721228.0	8607	RNDTP	-1600.	-925.	SOIL	28.0	15.0	28.0
7721229.0	8607	RNDTP	-1600.	-950.	SOIL	190.0	47.0	165.0
7721230.0	8607	RNDTP	-1600.	-975.	SOIL	18.0	22.0	42.0
7721231.0	8607	RNDTP	-1600.	-1000.	SOIL	14.0	11.0	34.0
7721232.0	8607	RNDTP	-1600.	-1025.	SOIL	15.0	17.0	46.0
7721233.0	8607	RNDTP	-1600.	-1050.	SOIL	96.0	18.0	86.0
7721234.0	8607	RNDTP	-1600.	-1075.	SOIL	5.0	7.0	22.0
7721235.0	8607	RNDTP	-1600.	-1100.	SOIL	17.0	36.0	47.0
7721236.0	8607	RNDTP	-1600.	-1125.	SOIL	68.0	43.0	66.0
7721237.0	8607	RNDTP	-1600.	-1150.	SOIL	1.0	4.0	13.0
7721238.0	8607	RNDTP	-1600.	-1175.	SOIL	14.0	17.0	38.0
7721239.0	8607	RNDTP	-1600.	-1200.	SOIL	18.0	27.0	49.0
7721240.0	8607	RNDTP	-1600.	-1225.	SOIL	23.0	30.0	60.0
7721241.0	8607	RNDTP	-1600.	-1250.	SOIL	16.0	37.0	62.0
7721242.0	8607	RNDTP	-1600.	-1275.	SOIL	12.0	17.0	38.0
7721243.0	8607	RNDTP	-1600.	-1300.	SOIL	32.0	24.0	56.0
7721244.0	8607	RNDTP	-1600.	-1325.	SOIL	13.0	17.0	22.0
7721245.0	8607	RNDTP	-1200.	-25.	SOIL	18.0	33.0	82.0
7721246.0	8607	RNDTP	-1200.	-50.	SOIL	23.0	56.0	140.0
7721247.0	8607	RNDTP	-1200.	-75.	SOIL	18.0	44.0	102.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721248.0	8607	RNDTP	-1200.	-100.	SOIL			
7721249.0	8607	RNDTP	-1200.	-125.	SOIL	19.0	69.0	134.0
7721250.0	8607	RNDTP	-1200.	-150.	SOIL	10.0	46.0	68.0
7721251.0	8607	RNDTP	-1200.	-175.	SOIL	20.0	36.0	100.0
7721252.0	8607	RNDTP	-1200.	-200.	SOIL	50.0	32.0	128.0
7721253.0	8607	RNDTP	-1200.	-225.	SOIL	113.0	67.0	130.0
7721254.0	8607	RNDTP	-1200.	-250.	SOIL	18.0	13.0	28.0
7721255.0	8607	RNDTP	-1200.	-275.	SOIL	200.0	67.0	250.0
7721256.0	8607	RNDTP	-1200.	-300.	SOIL	53.0	13.0	50.0
7721257.0	8607	RNDTP	-1200.	-325.	SOIL	50.0	46.0	152.0
7721258.0	8607	RNDTP	-1200.	-350.	SOIL	37.0	16.0	62.0
7721259.0	8607	RNDTP	-1200.	-375.	SOIL	1300.0	48.0	120.0
7721260.0	8607	RNDTP	-1200.	-400.	SOIL	0.	0.	0.
7721261.0	8607	RNDTP	-1200.	-425.	SOIL	31.0	23.0	96.0
7721262.0	8607	RNDTP	-1200.	-450.	SOIL	22.0	10.0	120.0
7721263.0	8607	RNDTP	-1200.	-475.	SOIL	16.0	11.0	68.0
7721264.0	8607	RNDTP	-1200.	-500.	SOIL	22.0	17.0	84.0
7721265.0	8607	RNDTP	-1200.	-525.	SOIL	8.0	9.0	30.0
7721266.0	8607	RNDTP	-1200.	-550.	SOIL	19.0	14.0	33.0
7721267.0	8607	RNDTP	-1200.	-575.	SOIL	25.0	19.0	60.0
7721268.0	8607	RNDTP	-1200.	-600.	SOIL	38.0	22.0	98.0
7721269.0	8607	RNDTP	-1200.	-625.	SOIL	17.0	17.0	50.0
7721270.0	8607	RNDTP	-1200.	-650.	SOIL	37.0	30.0	134.0
7721271.0	8607	RNDTP	-1200.	-675.	SOIL	20.0	15.0	38.0
7721272.0	8607	RNDTP	-1200.	-700.	SOIL	15.0	18.0	65.0
7721273.0	8607	RNDTP	-1200.	-725.	SOIL	33.0	19.0	54.0
7721274.0	8607	RNDTP	-1200.	-750.	SOIL	0.	0.	0.
7721275.0	8607	RNDTP	-1200.	-775.	SOIL	19.0	17.0	65.0
7721276.0	8607	RNDTP	-1200.	-800.	SOIL	22.0	12.0	66.0
7721277.0	8607	RNDTP	-1200.	-825.	SOIL	36.0	94.0	280.0
7721278.0	8607	RNDTP	-1200.	-850.	SOIL	35.0	36.0	170.0
7721279.0	8607	RNDTP	-1200.	-875.	SOIL	21.0	15.0	57.0
7721280.0	8607	RNDTP	-1200.	-900.	SOIL	44.0	29.0	138.0
7721281.0	8607	RNDTP	-1200.	-925.	SOIL	23.0	16.0	50.0
7721282.0	8607	RNDTP	-1200.	-950.	SOIL	89.0	34.0	100.0
7721283.0	8607	RNDTP	-1200.	-975.	SOIL	32.0	20.0	46.0
7721284.0	8607	RNDTP	-1200.	-1000.	SOIL	22.0	35.0	52.0
7721285.0	8607	RNDTP	-1200.	-1025.	SOIL	6.0	20.0	22.0
7721286.0	8607	RNDTP	-1200.	-1050.	SOIL	40.0	43.0	68.0
7721287.0	8607	RNDTP	-1200.	-1075.	SOIL	23.0	31.0	62.0
7721288.0	8607	RNDTP	-1200.	-1100.	SOIL	29.0	33.0	74.0
7721289.0	8607	RNDTP	-1200.	-1125.	SOIL	5.0	11.0	25.0
7721290.0	8607	RNDTP	-1200.	-1150.	SOIL	10.0	3.0	10.0
7721291.0	8607	RNDTP	-1200.	-1175.	SOIL	10.0	14.0	30.0
7721292.0	8607	RNDTP	-1200.	-1200.	SOIL	16.0	15.0	35.0
7721293.0	8607	RNDTP	-1200.	-1225.	SOIL	25.0	45.0	58.0
						23.0	22.0	48.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721294.0	8607	RNDTP	-1200.	-1250.	SOIL	240.0	43.0	66.0
7721295.0	8607	RNDTP	-1200.	-1275.	SOIL	97.0	22.0	36.0
7721296.0	8607	RNDTP	-1200.	-1300.	SOIL	23.0	28.0	64.0
7721297.0	8607	RNDTP	-1200.	-1325.	SOIL	16.0	21.0	50.0
7721298.0	8607	RNDTP	-1200.	-1350.	SOIL	190.0	38.0	40.0
7721299.0	8607	RNDTP	-1200.	-1375.	SOIL	175.0	41.0	65.0
7721300.0	8607	RNDTP	-1200.	-1400.	SOIL	53.0	23.0	52.0
7721301.0	8607	RNDTP	-1200.	-1425.	SOIL	18.0	15.0	35.0
7721302.0	8607	RNDTP	-1800.	0.	SOIL	58.0	29.0	135.0
7721303.0	8607	RNDTP	-1800.	25.	SOIL	15.0	23.0	84.0
7721304.0	8607	RNDTP	-1800.	50.	SOIL	19.0	33.0	118.0
7721305.0	8607	RNDTP	-1800.	75.	SOIL	26.0	34.0	188.0
7721306.0	8607	RNDTP	-1800.	100.	SOIL	19.0	23.0	114.0
7721307.0	8607	RNDTP	-1800.	125.	SOIL	12.0	18.0	63.0
7721308.0	8607	RNDTP	-1800.	150.	SOIL	12.0	10.0	34.0
7721309.0	8607	RNDTP	-1800.	175.	SOIL	17.0	18.0	82.0
7721310.0	8607	RNDTP	-1800.	200.	SOIL	13.0	14.0	38.0
7721311.0	8607	RNDTP	-1800.	225.	SOIL	36.0	19.0	95.0
7721312.0	8607	RNDTP	-1800.	250.	SOIL	12.0	17.0	48.0
7721313.0	8607	RNDTP	-1800.	275.	SOIL	12.0	13.0	34.0
7721314.0	8607	RNDTP	-1800.	300.	SOIL	16.0	28.0	112.0
7721315.0	8607	RNDTP	-1800.	325.	SOIL	14.0	19.0	60.0
7721316.0	8607	RNDTP	-1800.	350.	SOIL	23.0	35.0	120.0
7721317.0	8607	RNDTP	-1800.	375.	SOIL	17.0	16.0	68.0
7721318.0	8607	RNDTP	-1800.	400.	SOIL	22.0	27.0	154.0
7721319.0	8607	RNDTP	-1800.	425.	SOIL	22.0	24.0	120.0
7721320.0	8607	RNDTP	-1800.	450.	SOIL	10.0	27.0	108.0
7721321.0	8607	RNDTP	-1800.	475.	SOIL	21.0	19.0	96.0
7721322.0	8607	RNDTP	-1800.	500.	SOIL	14.0	22.0	82.0
7721323.0	8607	RNDTP	-1800.	525.	SOIL	13.0	20.0	98.0
7721324.0	8607	RNDTP	-1800.	550.	SOIL	12.0	27.0	116.0
7721325.0	8607	RNDTP	-1800.	575.	SOIL	21.0	61.0	118.0
7721326.0	8607	RNDTP	-1800.	600.	SOIL	37.0	43.0	85.0
7721327.0	8607	RNDTP	-1800.	625.	SOIL	8.0	18.0	76.0
7721328.0	8607	RNDTP	-1800.	650.	SOIL	12.0	20.0	55.0
7721329.0	8607	RNDTP	-1800.	675.	SOIL	7.0	23.0	72.0
7721330.0	8607	RNDTP	-1800.	700.	SOIL	4.0	14.0	38.0
7721331.0	8607	RNDTP	-1800.	725.	SOIL	6.0	39.0	68.0
7721332.0	8607	RNDTP	-1800.	750.	SOIL	14.0	26.0	45.0
7721333.0	8607	RNDTP	-1800.	775.	SOIL	55.0	85.0	134.0
7721334.0	8607	RNDTP	-1800.	800.	SOIL	11.0	22.0	48.0
7721335.0	8607	RNDTP	-1800.	825.	SOIL	27.0	14.0	46.0
7721336.0	8607	RNDTP	-1800.	850.	SOIL	16.0	29.0	92.0
7721337.0	8607	RNDTP	-1800.	875.	SOIL	98.0	380.0	275.0
7721338.0	8607	RNDTP	-1800.	900.	SOIL	35.0	87.0	240.0
7721339.0	8607	RNDTP	-1800.	925.	SOIL	41.0	58.0	112.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721340.0	8607	RNDTP	-1800.	950.	SOIL			
7721341.0	8607	RNDTP	-1800.	975.	SOIL	92.0	315.0	395.0
7721342.0	8607	RNDTP	-1800.	1000.	SOIL	0.	0.	0.
7721343.0	8607	RNDTP	-1800.	1025.	SOIL	0.	0.	0.
7721344.0	8607	RNDTP	-1800.	-25.	SOIL	0.	0.	0.
7721345.0	8607	RNDTP	-1800.	-50.	SOIL	23.0	31.0	88.0
7721346.0	8607	RNDTP	-1800.	-75.	SOIL	62.0	30.0	128.0
7721347.0	8607	RNDTP	-1800.	-100.	SOIL	44.0	21.0	100.0
7721348.0	8607	RNDTP	-1800.	-125.	SOIL	65.0	21.0	54.0
7721349.0	8607	RNDTP	-1800.	-150.	SOIL	220.0	48.0	82.0
7721350.0	8607	RNDTP	-1800.	-175.	SOIL	17.0	16.0	50.0
7721351.0	8607	RNDTP	-1800.	-200.	SOIL	10.0	10.0	22.0
7721352.0	8607	RNDTP	-1800.	-225.	SOIL	20.0	13.0	37.0
7721353.0	8607	RNDTP	-1800.	-250.	SOIL	25.0	17.0	59.0
7721354.0	8607	RNDTP	-1800.	-275.	SOIL	16.0	12.0	32.0
7721355.0	8607	RNDTP	-1600.	-300.	SOIL	37.0	24.0	104.0
7721356.0	8607	RNDTP	-1800.	-325.	SOIL	23.0	17.0	38.0
7721357.0	8607	RNDTP	-1800.	-350.	SOIL	26.0	23.0	155.0
7721358.0	8607	RNDTP	-1800.	-375.	SOIL	19.0	12.0	58.0
7721359.0	8607	RNDTP	-1800.	-400.	SOIL	103.0	31.0	73.0
7721360.0	8607	RNDTP	-1800.	-425.	SOIL	27.0	13.0	85.0
7721361.0	8607	RNDTP	-1800.	-450.	SOIL	19.0	14.0	90.0
7721362.0	8607	RNDTP	-1800.	-475.	SOIL	12.0	16.0	76.0
7721363.0	8607	RNDTP	-1800.	-500.	SOIL	14.0	14.0	62.0
7721364.0	8607	RNDTP	-1800.	-525.	SOIL	24.0	11.0	58.0
7721365.0	8607	RNDTP	-1200.	-550.	SOIL	48.0	26.0	78.0
7721366.0	8607	RNDTP	-1800.	-575.	SOIL	25.0	16.0	100.0
7721367.0	8607	RNDTP	-1800.	-600.	SOIL	30.0	18.0	114.0
7721368.0	8607	RNDTP	-1800.	-625.	SOIL	19.0	16.0	66.0
7721369.0	8607	RNDTP	-1800.	-650.	SOIL	22.0	20.0	98.0
7721370.0	8607	RNDTP	-1200.	-675.	SOIL	10.0	22.0	174.0
7721371.0	8607	RNDTP	-1800.	-700.	SOIL	25.0	18.0	104.0
7721372.0	8607	RNDTP	-1800.	-725.	SOIL	23.0	12.0	58.0
7721373.0	8607	RNDTP	-1800.	-750.	SOIL	51.0	23.0	90.0
7721374.0	8607	RNDTP	-1800.	-775.	SOIL	58.0	14.0	72.0
7721375.0	8607	RNDTP	-1800.	-800.	SOIL	71.0	21.0	90.0
7721376.0	8607	RNDTP	-1800.	-825.	SOIL	117.0	51.0	145.0
7721377.0	8607	RNDTP	-1800.	-850.	SOIL	28.0	18.0	96.0
7721378.0	8607	RNDTP	-1800.	-875.	SOIL	0.	0.	0.
7721379.0	8607	RNDTP	-1800.	-900.	SOIL	22.0	6.0	85.0
7721380.0	8607	RNDTP	-1800.	-925.	SOIL	18.0	4.0	32.0
7721381.0	8607	RNDTP	-1800.	-950.	SOIL	15.0	3.0	36.0
7721382.0	8607	RNDTP	-1200.	-975.	SOIL	9.0	12.0	35.0
7721383.0	8607	RNDTP	-1800.	-1000.	SOIL	18.0	20.0	57.0
7721384.0	8607	RNDTP	-1800.	-1025.	SOIL	33.0	28.0	100.0
7721385.0	8607	RNDTP	-1800.	-1050.	SOIL	21.0	31.0	58.0
						20.0	30.0	58.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721386.0	8607	RNDTP	-1800.	-1075.	SOIL	19.0	23.0	54.0
7721387.0	8607	RNDTP	-1800.	-1100.	SOIL	32.0	130.0	50.0
7721388.0	8607	RNDTP	-1400.	-1125.	SOIL	7.0	22.0	32.0
7721389.0	8607	RNDTP	-1400.	-1150.	SOIL	7.0	15.0	32.0
7721390.0	8607	RNDTP	-1400.	-1175.	SOIL	23.0	35.0	60.0
7721391.0	8607	RNDTP	-1400.	-1200.	SOIL	24.0	32.0	60.0
7721392.0	8607	RNDTP	-1800.	-1225.	SOIL	41.0	21.0	31.0
7721393.0	8607	RNDTP	-1400.	-25.	SOIL	19.0	48.0	150.0
7721394.0	8607	RNDTP	-1400.	-50.	SOIL	45.0	62.0	165.0
7721395.0	8607	RNDTP	-1400.	-75.	SOIL	22.0	20.0	62.0
7721396.0	8607	RNDTP	-1400.	-100.	SOIL	17.0	16.0	70.0
7721397.0	8607	RNDTP	-1400.	-125.	SOIL	31.0	68.0	145.0
7721398.0	8607	RNDTP	-1400.	-150.	SOIL	32.0	41.0	105.0
7721399.0	8607	RNDTP	-1400.	-175.	SOIL	24.0	18.0	57.0
7721400.0	8607	RNDTP	-1400.	-200.	SOIL	8.0	9.0	32.0
7721401.0	8607	RNDTP	-1400.	-225.	SOIL	330.0	42.0	94.0
7721402.0	8607	RNDTP	-1400.	-250.	SOIL	36.0	32.0	76.0
7721403.0	8607	RNDTP	-1400.	-275.	SOIL	58.0	23.0	115.0
7721404.0	8607	RNDTP	-1400.	-300.	SOIL	7.0	17.0	36.0
7721405.0	8607	RNDTP	-1400.	-325.	SOIL	36.0	34.0	104.0
7721406.0	8607	RNDTP	-1400.	-350.	SOIL	15.0	17.0	37.0
7721407.0	8607	RNDTP	-1400.	-375.	SOIL	21.0	34.0	124.0
7721408.0	8607	RNDTP	-1400.	-400.	SOIL	38.0	26.0	66.0
7721409.0	8607	RNDTP	-1400.	-425.	SOIL	10.0	5.0	18.0
7721410.0	8607	RNDTP	-1400.	-450.	SOIL	12.0	9.0	24.0
7721411.0	8607	RNDTP	-1400.	-475.	SOIL	10.0	11.0	32.0
7721412.0	8607	RNDTP	-1400.	-500.	SOIL	22.0	13.0	32.0
7721413.0	8607	RNDTP	-1400.	-525.	SOIL	6.0	8.0	12.0
7721414.0	8607	RNDTP	-1400.	-550.	SOIL	72.0	74.0	52.0
7721415.0	8607	RNDTP	-1400.	-575.	SOIL	23.0	21.0	48.0
7721416.0	8607	RNDTP	-1400.	-600.	SOIL	17.0	13.0	36.0
7721417.0	8607	RNDTP	-1400.	-625.	SOIL	20.0	12.0	33.0
7721418.0	8607	RNDTP	-1400.	-650.	SOIL	55.0	22.0	90.0
7721419.0	8607	RNDTP	-1400.	-675.	SOIL	3.0	4.0	12.0
7721420.0	8607	RNDTP	-1400.	-700.	SOIL	10.0	5.0	16.0
7721421.0	8607	RNDTP	-1400.	-725.	SOIL	11.0	16.0	36.0
7721422.0	8607	RNDTP	-1400.	-750.	SOIL	57.0	63.0	142.0
7721423.0	8607	RNDTP	-1400.	-775.	SOIL	33.0	72.0	150.0
7721424.0	8607	RNDTP	-1400.	-800.	SOIL	220.0	27.0	240.0
7721425.0	8607	RNDTP	-1400.	-825.	SOIL	34.0	7.0	26.0
7721426.0	8607	RNDTP	-1400.	-850.	SOIL	1150.0	250.0	500.0
7721427.0	8607	RNDTP	-1400.	-875.	SOIL	80.0	32.0	96.0
7721428.0	8607	RNDTP	-1400.	-900.	SOIL	163.0	64.0	300.0
7721429.0	8607	RNDTP	-1400.	-925.	SOIL	27.0	11.0	38.0
7721430.0	8607	RNDTP	-1400.	-950.	SOIL	16.0	16.0	30.0
7721431.0	8607	RNDTP	-1400.	-975.	SOIL	14.0	22.0	22.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 32		
						LEAD	COPPER	ZINC
7721432.0	8607	RNDTP	-1400.	-1000.	SOIL			
7721433.0	8607	RNDTP	-1400.	-1025.	SOIL	13.0	8.0	23.0
7721434.0	8607	RNDTP	-1400.	-1050.	SOIL	1.0	3.0	8.0
7721435.0	8607	RNDTP	-1400.	-1075.	SOIL	19.0	51.0	31.0
7721436.0	8607	RNDTP	-1400.	-1100.	SOIL	14.0	15.0	19.0
7721437.0	8607	RNDTP	-1400.	-1125.	SOIL	19.0	19.0	32.0
7721438.0	8607	RNDTP	-1400.	-1150.	SOIL	6.0	5.0	19.0
7721439.0	8607	RNDTP	-1400.	-1175.	SOIL	136.0	20.0	32.0
7721440.0	8607	RNDTP	-1400.	-1200.	SOIL	40.0	28.0	48.0
7721441.0	8607	RNDTP	-1400.	-1225.	SOIL	20.0	21.0	46.0
7721442.0	8607	RNDTP	-1400.	-1250.	SOIL	2.0	3.0	12.0
7721443.0	8607	RNDTP	-1400.	-1275.	SOIL	19.0	25.0	54.0
7721444.0	8607	RNDTP	-1400.	-1300.	SOIL	22.0	24.0	48.0
7721445.0	8607	RNDTP	-1400.	-1325.	SOIL	21.0	23.0	48.0
7721446.0	8607	RNDTP	-1400.	-1350.	SOIL	550.0	19.0	32.0
7721447.0	8607	RNDTP	-1400.	-1375.	SOIL	22.0	19.0	36.0
7721448.0	8607	RNDTP	-1400.	-1400.	SOIL	21.0	18.0	61.0
7721449.0	8607	RNDTP	-2000.	0.	SOIL	25.0	27.0	52.0
7721450.0	8607	RNDTP	-2000.	25.	SOIL	134.0	37.0	132.0
7721451.0	8607	RNDTP	-2000.	50.	SOIL	95.0	33.0	132.0
7721452.0	8607	RNDTP	-2000.	75.	SOIL	45.0	34.0	130.0
7721453.0	8607	RNDTP	-2000.	100.	SOIL	26.0	36.0	425.0
7721454.0	8607	RNDTP	-2000.	125.	SOIL	24.0	25.0	48.0
7721455.0	8607	RNDTP	-2000.	150.	SOIL	19.0	34.0	100.0
7721456.0	8607	RNDTP	-2000.	175.	SOIL	17.0	17.0	90.0
7721457.0	8607	RNDTP	-2000.	200.	SOIL	14.0	21.0	64.0
7721458.0	8607	RNDTP	-2000.	225.	SOIL	13.0	27.0	92.0
7721459.0	8607	RNDTP	-2000.	250.	SOIL	14.0	13.0	48.0
7721460.0	8607	RNDTP	-2000.	275.	SOIL	12.0	27.0	64.0
7721461.0	8607	RNDTP	-2000.	300.	SOIL	26.0	57.0	188.0
7721462.0	8607	RNDTP	-2000.	325.	SOIL	18.0	31.0	152.0
7721463.0	8607	RNDTP	-2000.	350.	SOIL	19.0	16.0	62.0
7721464.0	8607	RNDTP	-2000.	375.	SOIL	19.0	20.0	62.0
7721465.0	8607	RNDTP	-2000.	400.	SOIL	17.0	34.0	85.0
7721466.0	8607	RNDTP	-2000.	425.	SOIL	16.0	16.0	64.0
7721467.0	8607	RNDTP	-2000.	450.	SOIL	18.0	22.0	132.0
7721468.0	8607	RNDTP	-2000.	475.	SOIL	23.0	44.0	115.0
7721469.0	8607	RNDTP	-2000.	500.	SOIL	28.0	48.0	195.0
7721470.0	8607	RNDTP	-2000.	525.	SOIL	18.0	52.0	240.0
7721471.0	8607	RNDTP	-2000.	550.	SOIL	24.0	28.0	94.0
7721472.0	8607	RNDTP	-2000.	575.	SOIL	18.0	28.0	120.0
7721473.0	8607	RNDTP	-2000.	600.	SOIL	76.0	78.0	142.0
7721474.0	8607	RNDTP	-2000.	625.	SOIL	47.0	52.0	128.0
7721475.0	8607	RNDTP	-2000.	650.	SOIL	17.0	35.0	120.0
7721476.0	8607	RNDTP	-2000.	675.	SOIL	16.0	33.0	152.0
7721477.0	8607	RNDTP	-2000.	700.	SOIL	16.0	48.0	145.0
						14.0	26.0	94.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 33		
						LEAD	COPPER	ZINC
7721478.0	8607	RNDTP	-2000.	725.	SOIL			
7721479.0	8607	RNDTP	-2000.	750.	SOIL	14.0	24.0	82.0
7721480.0	8607	RNDTP	-2000.	775.	SOIL	55.0	68.0	102.0
7721481.0	8607	RNDTP	-2000.	800.	SOIL	17.0	26.0	70.0
7721482.0	8607	RNDTP	-2000.	825.	SOIL	18.0	26.0	72.0
7721483.0	8607	RNDTP	-2000.	850.	SOIL	16.0	29.0	86.0
7721484.0	8607	RNDTP	-2000.	875.	SOIL	29.0	51.0	132.0
7721485.0	8607	RNDTP	-2000.	900.	SOIL	19.0	44.0	215.0
7721486.0	8607	RNDTP	-2000.	925.	SOIL	12.0	39.0	175.0
7721487.0	8607	RNDTP	-2000.	950.	SOIL	52.0	86.0	235.0
7721488.0	8607	RNDTP	-2000.	975.	SOIL	30.0	49.0	175.0
7721489.0	8607	RNDTP	-2000.	1000.	SOIL	122.0	102.0	215.0
7721490.0	8607	RNDTP	-2000.	1025.	SOIL	19.0	29.0	106.0
7721491.0	8607	RNDTP	-2000.	1050.	SOIL	77.0	170.0	255.0
7721492.0	8607	RNDTP	-2000.	1075.	SOIL	30.0	45.0	118.0
7721493.0	8607	RNDTP	-2000.	-25.	SOIL	95.0	127.0	130.0
7721494.0	8607	RNDTP	-2000.	-50.	SOIL	77.0	34.0	220.0
7721495.0	8607	RNDTP	-2000.	-75.	SOIL	58.0	27.0	103.0
7721496.0	8607	RNDTP	-2000.	-100.	SOIL	68.0	23.0	108.0
7721497.0	8607	RNDTP	-2000.	-125.	SOIL	30.0	23.0	78.0
7721498.0	8607	RNDTP	-2000.	-150.	SOIL	27.0	17.0	72.0
7721499.0	8607	RNDTP	-2000.	-175.	SOIL	17.0	16.0	64.0
7721500.0	8607	RNDTP	-2000.	-200.	SOIL	24.0	25.0	81.0
7721501.0	8607	RNDTP	-2000.	-225.	SOIL	13.0	10.0	28.0
7721502.0	8607	RNDTP	-2000.	-250.	SOIL	16.0	26.0	65.0
7721503.0	8607	RNDTP	-2000.	-275.	SOIL	12.0	14.0	42.0
7721504.0	8607	RNDTP	-2000.	-300.	SOIL	16.0	13.0	40.0
7721505.0	8607	RNDTP	-2000.	-325.	SOIL	21.0	15.0	52.0
7721506.0	8607	RNDTP	-2000.	-350.	SOIL	26.0	17.0	52.0
7721507.0	8607	RNDTP	-2000.	-375.	SOIL	11.0	15.0	34.0
7721508.0	8607	RNDTP	-2000.	-400.	SOIL	30.0	18.0	52.0
7721509.0	8607	RNDTP	-2000.	-425.	SOIL	20.0	24.0	58.0
7721510.0	8607	RNDTP	-2000.	-450.	SOIL	12.0	30.0	56.0
7721511.0	8607	RNDTP	-2000.	-475.	SOIL	16.0	19.0	46.0
7721512.0	8607	RNDTP	-2000.	-500.	SOIL	16.0	11.0	25.0
7721513.0	8607	RNDTP	-2000.	-525.	SOIL	26.0	16.0	35.0
7721514.0	8607	RNDTP	-2000.	-550.	SOIL	18.0	14.0	32.0
7721515.0	8607	RNDTP	-2000.	-575.	SOIL	25.0	20.0	56.0
7721516.0	8607	RNDTP	-2000.	-600.	SOIL	19.0	16.0	66.0
7721517.0	8607	RNDTP	-2000.	-625.	SOIL	18.0	18.0	54.0
7721518.0	8607	RNDTP	-2000.	-650.	SOIL	11.0	9.0	26.0
7721519.0	8607	RNDTP	-2000.	-675.	SOIL	34.0	14.0	45.0
7721520.0	8607	RNDTP	-2000.	-700.	SOIL	30.0	13.0	63.0
7721521.0	8607	RNDTP	-2000.	-725.	SOIL	95.0	12.0	54.0
7721522.0	8607	RNDTP	-2000.	-750.	SOIL	110.0	25.0	66.0
7721523.0	8607	RNDTP	-2000.	-775.	SOIL	99.0	29.0	120.0
						76.0	18.0	82.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721524.0	8607	RNDTP	-2000.	-800.	SOIL	43.0	18.0	92.0
7721525.0	8607	RNDTP	-2000.	-825.	SOIL	36.0	28.0	94.0
7721526.0	8607	RNDTP	-2000.	-850.	SOIL	36.0	25.0	126.0
7721527.0	8607	RNDTP	-2000.	-875.	SOIL	25.0	16.0	46.0
7721528.0	8607	RNDTP	-2000.	-900.	SOIL	21.0	12.0	42.0
7721529.0	8607	RNDTP	-2000.	-925.	SOIL	23.0	18.0	64.0
7721530.0	8607	RNDTP	-2000.	-950.	SOIL	33.0	19.0	82.0
7721531.0	8607	RNDTP	-2000.	-975.	SOIL	27.0	28.0	52.0
7721532.0	8607	RNDTP	-2000.	-1000.	SOIL	50.0	159.0	35.0
7721533.0	8607	RNDTP	-2000.	-1025.	SOIL	37.0	47.0	62.0
7721534.0	8607	RNDTP	-2000.	-1050.	SOIL	17.0	23.0	50.0
7721535.0	8607	RNDTP	-2000.	-1075.	SOIL	41.0	27.0	58.0
7721536.0	8607	RNDTP	-2000.	-1100.	SOIL	16.0	21.0	48.0
7721537.0	8607	RNDTP	-2000.	-1125.	SOIL	11.0	23.0	36.0
7721538.0	8607	RNDTP	-2000.	-1150.	SOIL	10.0	22.0	36.0
7721539.0	8607	RNDTP	-2000.	-1175.	SOIL	10.0	20.0	32.0
7721540.0	8607	RNDTP	2800.	0.	SOIL	14.0	15.0	43.0
7721541.0	8607	RNDTP	2800.	25.	SOIL	10.0	39.0	98.0
7721542.0	8607	RNDTP	2800.	50.	SOIL	26.0	18.0	65.0
7721543.0	8607	RNDTP	2800.	75.	SOIL	22.0	12.0	35.0
7721544.0	8607	RNDTP	2800.	100.	SOIL	35.0	38.0	126.0
7721545.0	8607	RNDTP	2800.	125.	SOIL	41.0	46.0	168.0
7721546.0	8607	RNDTP	2800.	150.	SOIL	62.0	36.0	188.0
7721547.0	8607	RNDTP	2800.	175.	SOIL	40.0	142.0	256.0
7721548.0	8607	RNDTP	2800.	200.	SOIL	57.0	126.0	186.0
7721549.0	8607	RNDTP	2800.	225.	SOIL	40.0	11.0	46.0
7721550.0	8607	RNDTP	2800.	250.	SOIL	15.0	8.0	40.0
7721551.0	8607	RNDTP	2800.	275.	SOIL	67.0	90.0	152.0
7721552.0	8607	RNDTP	2800.	300.	SOIL	35.0	44.0	160.0
7721553.0	8607	RNDTP	2800.	325.	SOIL	30.0	23.0	82.0
7721554.0	8607	RNDTP	2800.	350.	SOIL	15.0	11.0	38.0
7721555.0	8607	RNDTP	2800.	375.	SOIL	3.0	2.0	7.0
7721556.0	8607	RNDTP	2800.	400.	SOIL	24.0	12.0	44.0
7721557.0	8607	RNDTP	2800.	425.	SOIL	11.0	15.0	28.0
7721558.0	8607	RNDTP	2800.	450.	SOIL	3.0	3.0	6.0
7721559.0	8607	RNDTP	2800.	475.	SOIL	11.0	4.0	6.0
7721560.0	8607	RNDTP	2800.	-25.	SOIL	10.0	12.0	38.0
7721561.0	8609	RNDTP	2800.	-50.	SOIL	5.0	6.0	14.0
7721562.0	8609	RNDTP	2800.	-75.	SOIL	2.0	4.0	8.0
7721563.0	8609	RNDTP	2800.	-100.	SOIL	8.0	9.0	26.0
7721564.0	8609	RNDTP	2800.	-125.	SOIL	3.0	2.0	6.0
7721565.0	8609	RNDTP	2800.	-150.	SOIL	3.0	3.0	8.0
7721566.0	8609	RNDTP	2800.	-175.	SOIL	9.0	5.0	13.0
7721567.0	8609	RNDTP	3000.	0.	SOIL	185.0	31.0	625.0
7721568.0	8609	RNDTP	3000.	25.	SOIL	14.0	11.0	36.0
7721569.0	8609	RNDTP	3000.	50.	SOIL	20.0	23.0	100.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7721570.0	8609	RNDTP	3000.	75.	SOIL	19.0	34.0	110.0
7721571.0	8607	RNDTP	3000.	100.	SOIL	15.0	31.0	104.0
7721572.0	8607	RNDTP	3000.	125.	SOIL	22.0	29.0	98.0
7721573.0	8607	RNDTP	3000.	150.	SOIL	22.0	26.0	104.0
7721574.0	8607	RNDTP	3000.	175.	SOIL	38.0	40.0	138.0
7721575.0	8607	RNDTP	3000.	200.	SOIL	44.0	35.0	118.0
7721576.0	8607	RNDTP	3000.	225.	SOIL	43.0	34.0	104.0
7721577.0	8607	RNDTP	3000.	250.	SOIL	46.0	30.0	98.0
7721578.0	8607	RNDTP	3000.	275.	SOIL	51.0	41.0	95.0
7721579.0	8607	RNDTP	3000.	300.	SOIL	80.0	48.0	128.0
7721580.0	8607	RNDTP	3000.	325.	SOIL	155.0	54.0	108.0
7721581.0	8607	RNDTP	3000.	350.	SOIL	20.0	11.0	47.0
7721582.0	8607	RNDTP	3000.	375.	SOIL	370.0	44.0	155.0
7721583.0	8607	RNDTP	3000.	400.	SOIL	165.0	43.0	185.0
7721584.0	8607	RNDTP	3000.	425.	SOIL	9.0	9.0	34.0
7721585.0	8607	RNDTP	3000.	450.	SOIL	90.0	43.0	205.0
7721586.0	8607	RNDTP	3000.	475.	SOIL	8.0	6.0	31.0
7721587.0	8609	RNDTP	3000.	-25.	SOIL	11.0	5.0	24.0
7721588.0	8609	RNDTP	3000.	-50.	SOIL	9.0	7.0	36.0
7721589.0	8609	RNDTP	3000.	-75.	SOIL	36.0	19.0	390.0
7721590.0	8609	RNDTP	3000.	-100.	SOIL	28.0	19.0	345.0
7721591.0	8609	RNDTP	3000.	-125.	SOIL	21.0	16.0	225.0
7721592.0	8609	RNDTP	3000.	-150.	SOIL	24.0	15.0	170.0
7721593.0	8609	RNDTP	3000.	-175.	SOIL	69.0	23.0	165.0
7721594.0	8609	RNDTP	3200.	0.	SOIL	16.0	28.0	125.0
7721595.0	8609	RNDTP	3200.	25.	SOIL	48.0	70.0	230.0
7721596.0	8609	RNDTP	3200.	50.	SOIL	23.0	26.0	78.0
7721597.0	8609	RNDTP	3200.	75.	SOIL	31.0	36.0	145.0
7721598.0	8609	RNDTP	3200.	100.	SOIL	17.0	52.0	140.0
7721599.0	8609	RNDTP	3200.	125.	SOIL	15.0	32.0	92.0
7721600.0	8609	RNDTP	3200.	150.	SOIL	14.0	13.0	34.0
7721601.0	8607	RNDTP	3200.	175.	SOIL	24.0	8.0	35.0
7721602.0	8607	RNDTP	3200.	200.	SOIL	12.0	16.0	24.0
7721603.0	8607	RNDTP	3200.	225.	SOIL	12.0	30.0	54.0
7721604.0	8607	RNDTP	3200.	250.	SOIL	4.0	4.0	14.0
7721605.0	8607	RNDTP	3200.	275.	SOIL	14.0	23.0	96.0
7721606.0	8607	RNDTP	3200.	300.	SOIL	9.0	14.0	45.0
7721607.0	8607	RNDTP	3200.	325.	SOIL	14.0	23.0	56.0
7721608.0	8607	RNDTP	3200.	350.	SOIL	7.0	8.0	25.0
7721609.0	8607	RNDTP	3200.	375.	SOIL	10.0	10.0	28.0
7721610.0	8607	RNDTP	3200.	400.	SOIL	8.0	5.0	14.0
7721611.0	8607	RNDTP	3200.	425.	SOIL	22.0	15.0	50.0
7721612.0	8607	RNDTP	3200.	450.	SOIL	41.0	14.0	66.0
7721613.0	8607	RNDTP	3200.	475.	SOIL	8.0	4.0	14.0
7721614.0	8607	RNDTP	3200.	500.	SOIL	18.0	9.0	38.0
7721615.0	8609	RNDTP	3200.	-25.	SOIL	14.0	16.0	56.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 36		
						LEAD	COPPER	ZINC
7721616.0	8609	RNDTP	3200.	-50.	SOIL	21.0	19.0	64.0
7721617.0	8609	RNDTP	3200.	-75.	SOIL	15.0	16.0	50.0
7721618.0	8609	RNDTP	3200.	-100.	SOIL	14.0	25.0	76.0
7721619.0	8609	RNDTP	3200.	-125.	SOIL	19.0	22.0	68.0
7721620.0	8609	RNDTP	3200.	-150.	SOIL	18.0	32.0	66.0
7721621.0	8609	RNDTP	3200.	-175.	SOIL	9.0	8.0	28.0
7721622.0	8609	RNDTP	3200.	-200.	SOIL	57.0	44.0	195.0
7721623.0	8609	RNDTP	3200.	-225.	SOIL	22.0	39.0	76.0
7721624.0	8609	RNDTP	3200.	-250.	SOIL	31.0	25.0	138.0
7721625.0	8609	RNDTP	3200.	-275.	SOIL	27.0	12.0	66.0
7721626.0	8609	RNDTP	3200.	-300.	SOIL	26.0	23.0	82.0
7721627.0	8609	RNDTP	3200.	-325.	SOIL	11.0	13.0	44.0
7721628.0	8609	RNDTP	3200.	-350.	SOIL	23.0	16.0	52.0
7721629.0	8609	RNDTP	3200.	-375.	SOIL	12.0	16.0	44.0
7721630.0	8609	RNDTP	3200.	-400.	SOIL	23.0	44.0	145.0
7721631.0	8609	RNDTP	3200.	-425.	SOIL	34.0	21.0	76.0
7721632.0	8609	RNDTP	3200.	-450.	SOIL	27.0	13.0	46.0
7721633.0	8609	RNDTP	3200.	-475.	SOIL	32.0	16.0	52.0
7721634.0	8609	RNDTP	3200.	-500.	SOIL	21.0	12.0	44.0
7721635.0	8609	RNDTP	3200.	-525.	SOIL	22.0	12.0	43.0
7721636.0	8609	RNDTP	3200.	-550.	SOIL	23.0	19.0	56.0
7721637.0	8609	RNDTP	3200.	-575.	SOIL	20.0	17.0	48.0
7721638.0	8609	RNDTP	3200.	-600.	SOIL	19.0	16.0	65.0
7721639.0	8609	RNDTP	3400.	0.	SOIL	16.0	24.0	112.0
7721640.0	8607	RNDTP	3400.	25.	SOIL	33.0	49.0	142.0
7721641.0	8607	RNDTP	3400.	50.	SOIL	23.0	40.0	220.0
7721642.0	8607	RNDTP	3400.	75.	SOIL	70.0	20.0	130.0
7721643.0	8607	RNDTP	3400.	100.	SOIL	20.0	18.0	46.0
7721644.0	8607	RNDTP	3400.	125.	SOIL	12.0	7.0	15.0
7721645.0	8607	RNDTP	3400.	150.	SOIL	10.0	11.0	28.0
7721646.0	8607	RNDTP	3400.	175.	SOIL	10.0	4.0	14.0
7721647.0	8607	RNDTP	3400.	200.	SOIL	0.	3.0	12.0
7721648.0	8607	RNDTP	3400.	225.	SOIL	10.0	13.0	46.0
7721649.0	8607	RNDTP	3400.	250.	SOIL	15.0	26.0	66.0
7721650.0	8607	RNDTP	3400.	275.	SOIL	15.0	18.0	60.0
7721651.0	8607	RNDTP	3400.	300.	SOIL	12.0	10.0	30.0
7721652.0	8607	RNDTP	3400.	325.	SOIL	4.0	8.0	26.0
7721653.0	8607	RNDTP	3400.	350.	SOIL	15.0	13.0	30.0
7721654.0	8607	RNDTP	3400.	375.	SOIL	7.0	6.0	20.0
7721655.0	8607	RNDTP	3400.	400.	SOIL	4.0	10.0	22.0
7721656.0	8607	RNDTP	3400.	425.	SOIL	26.0	16.0	46.0
7721657.0	8607	RNDTP	3400.	450.	SOIL	4.0	8.0	22.0
7721658.0	8607	RNDTP	3400.	475.	SOIL	8.0	20.0	33.0
7721659.0	8607	RNDTP	3400.	500.	SOIL	15.0	15.0	38.0
7721660.0	8607	RNDTP	3400.	-25.	SOIL	28.0	65.0	194.0

BARKERVILLE AREA 1977 SOIL

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 37		
						LEAD	COPPER	ZINC
7721662.0	8607	RNDTP	3400.	-50.	SOIL	7.0	8.0	28.0
7721663.0	8607	RNDTP	3400.	-75.	SOIL	10.0	9.0	26.0
7721664.0	8607	RNDTP	3400.	-100.	SOIL	30.0	22.0	74.0
7721665.0	8607	RNDTP	3400.	-125.	SOIL	10.0	10.0	36.0
7721666.0	8609	RNDTP	3400.	-150.	SOIL	21.0	13.0	64.0
7721667.0	8609	RNDTP	3400.	-175.	SOIL	0.	3.0	18.0
7721668.0	8609	RNDTP	3400.	-200.	SOIL	2.0	4.0	26.0
7721669.0	8609	RNDTP	3400.	-225.	SOIL	85.0	33.0	98.0
7721670.0	8609	RNDTP	3400.	-250.	SOIL	26.0	13.0	84.0
7721671.0	8609	RNDTP	3400.	-275.	SOIL	36.0	24.0	154.0
7721672.0	8609	RNDTP	3400.	-300.	SOIL	4.0	9.0	28.0
7721673.0	8609	RNDTP	3400.	-325.	SOIL	23.0	47.0	185.0
7721674.0	8609	RNDTP	3400.	-350.	SOIL	20.0	20.0	88.0
7721675.0	8609	RNDTP	3400.	-375.	SOIL	19.0	18.0	98.0
7721676.0	8609	RNDTP	3400.	-400.	SOIL	19.0	16.0	114.0
7721677.0	8609	RNDTP	3400.	-425.	SOIL	25.0	24.0	112.0
7721678.0	8609	RNDTP	3400.	-450.	SOIL	5.0	10.0	35.0
7721679.0	8609	RNDTP	3400.	-475.	SOIL	5.0	6.0	26.0
7721680.0	8609	RNDTP	3400.	-500.	SOIL	14.0	16.0	68.0
7721681.0	8609	RNDTP	3400.	-525.	SOIL	19.0	17.0	94.0
7721682.0	8609	RNDTP	3400.	-550.	SOIL	22.0	18.0	68.0
7721683.0	8609	RNDTP	3400.	-575.	SOIL	26.0	24.0	92.0
7721684.0	8609	RNDTP	3400.	-600.	SOIL	19.0	20.0	66.0
7721685.0	8609	RNDTP	3400.	-625.	SOIL	15.0	20.0	72.0
7721686.0	8609	RNDTP	3400.	-650.	SOIL	14.0	24.0	58.0
7721687.0	8609	RNDTP	3400.	-675.	SOIL	18.0	26.0	72.0
7721688.0	8609	RNDTP	3400.	-700.	SOIL	16.0	23.0	70.0
7721689.0	8609	RNDTP	3400.	0.	SOIL	26.0	25.0	88.0
7721690.0	8607	RNDTP	3600.	25.	SOIL	26.0	47.0	188.0
7721691.0	8607	RNDTP	3600.	50.	SOIL	26.0	62.0	134.0
7721692.0	8607	RNDTP	3600.	75.	SOIL	112.0	29.0	128.0
7721693.0	8607	RNDTP	3600.	100.	SOIL	9.0	6.0	25.0
7721694.0	8607	RNDTP	3600.	125.	SOIL	18.0	13.0	38.0
7721695.0	8607	RNDTP	3600.	150.	SOIL	11.0	5.0	12.0
7721696.0	8607	RNDTP	3600.	175.	SOIL	8.0	2.0	6.0
7721697.0	8607	RNDTP	3600.	200.	SOIL	8.0	9.0	22.0
7721698.0	8607	RNDTP	3600.	225.	SOIL	6.0	4.0	12.0
7721699.0	8607	RNDTP	3600.	250.	SOIL	4.0	3.0	7.0
7721700.0	8607	RNDTP	3600.	275.	SOIL	7.0	11.0	21.0
7721701.0	8607	RNDTP	3600.	300.	SOIL	9.0	8.0	22.0
7721702.0	8607	RNDTP	3600.	325.	SOIL	3.0	1.0	2.0
7721703.0	8607	RNDTP	3600.	350.	SOIL	3.0	0.	2.0
7721704.0	8607	RNDTP	3600.	375.	SOIL	2.0	1.0	5.0
7721705.0	8607	RNDTP	3600.	400.	SOIL	5.0	11.0	20.0
7721706.0	8607	RNDTP	3600.	425.	SOIL	5.0	5.0	14.0
7721707.0	8607	RNDTP	3600.	450.	SOIL	6.0	7.0	25.0

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NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
3600.	475.	SOIL	14.0	12.0	31.0
3600.	500.	SOIL	87.0	177.0	440.0
3800.	0.	SOIL	6.0	13.0	39.0
3800.	25.	SOIL	6.0	4.0	22.0
3800.	50.	SOIL	9.0	11.0	16.0
3800.	75.	SOIL	11.0	13.0	38.0
3800.	100.	SOIL	15.0	10.0	24.0
3800.	125.	SOIL	13.0	13.0	36.0
3800.	150.	SOIL	20.0	19.0	65.0
3800.	175.	SOIL	32.0	45.0	76.0
3800.	200.	SOIL	16.0	18.0	50.0
3800.	225.	SOIL	23.0	15.0	43.0
3800.	250.	SOIL	5.0	4.0	12.0
3800.	275.	SOIL	19.0	19.0	62.0
3800.	300.	SOIL	23.0	29.0	60.0
3800.	325.	SOIL	10.0	12.0	26.0
3800.	350.	SOIL	7.0	7.0	16.0
3800.	375.	SOIL	26.0	25.0	46.0
3800.	400.	SOIL	4.0	4.0	14.0
3800.	425.	SOIL	3.0	2.0	4.0
3800.	450.	SOIL	3.0	3.0	6.0
3800.	475.	SOIL	2.0	1.0	6.0
3800.	500.	SOIL	6.0	9.0	28.0
3600.	-25.	SOIL	19.0	25.0	96.0
3600.	-50.	SOIL	16.0	23.0	84.0
3600.	-75.	SOIL	22.0	48.0	94.0
3600.	-100.	SOIL	36.0	84.0	130.0
3600.	-125.	SOIL	37.0	69.0	130.0
3600.	-150.	SOIL	38.0	41.0	98.0
3600.	-175.	SOIL	35.0	36.0	126.0
3600.	-200.	SOIL	27.0	30.0	106.0
3600.	-225.	SOIL	22.0	41.0	76.0
3600.	-250.	SOIL	26.0	25.0	100.0
3600.	-275.	SOIL	19.0	26.0	100.0
3600.	-300.	SOIL	9.0	6.0	23.0
3600.	-325.	SOIL	13.0	11.0	30.0
3600.	-350.	SOIL	29.0	75.0	172.0
3600.	-375.	SOIL	27.0	40.0	130.0
3600.	-400.	SOIL	57.0	24.0	128.0
3600.	-425.	SOIL	18.0	16.0	82.0
3600.	-450.	SOIL	18.0	9.0	42.0
3600.	-475.	SOIL	10.0	11.0	40.0
3600.	-500.	SOIL	13.0	15.0	49.0
3600.	-525.	SOIL	9.0	11.0	22.0
3600.	-550.	SOIL	6.0	8.0	26.0
3600.	-575.	SOIL	16.0	16.0	73.0

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NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
3600.	-600.	SOIL	8.0	8.0	26.0
3600.	-625.	SOIL	25.0	26.0	82.0
3600.	-650.	SOIL	16.0	18.0	45.0
4000.	25.	SOIL	2.0	4.0	8.0
4000.	50.	SOIL	11.0	10.0	28.0
4000.	75.	SOIL	3.0	3.0	5.0
4000.	100.	SOIL	8.0	7.0	18.0
4000.	125.	SOIL	14.0	11.0	26.0
4000.	150.	SOIL	10.0	15.0	38.0
4000.	175.	SOIL	9.0	9.0	20.0
4000.	200.	SOIL	21.0	15.0	50.0
4000.	225.	SOIL	17.0	24.0	44.0
4000.	250.	SOIL	11.0	15.0	30.0
4000.	275.	SOIL	4.0	7.0	18.0
4000.	300.	SOIL	14.0	10.0	24.0
4000.	325.	SOIL	2.0	4.0	11.0
4000.	350.	SOIL	12.0	7.0	32.0
4000.	375.	SOIL	11.0	7.0	20.0
4000.	400.	SOIL	14.0	13.0	44.0
4000.	425.	SOIL	21.0	19.0	54.0
4000.	450.	SOIL	3.0	3.0	12.0
4000.	475.	SOIL	9.0	13.0	14.0
4000.	500.	SOIL	14.0	13.0	36.0
3800.	-25.	SOIL	11.0	17.0	45.0
3800.	-50.	SOIL	23.0	46.0	144.0
3800.	-75.	SOIL	15.0	13.0	46.0
3800.	-100.	SOIL	3.0	5.0	20.0
3800.	-125.	SOIL	8.0	34.0	112.0
3800.	-150.	SOIL	16.0	29.0	88.0
3800.	-175.	SOIL	19.0	11.0	46.0
3800.	-200.	SOIL	9.0	8.0	32.0
3800.	-225.	SOIL	23.0	11.0	56.0
3800.	-250.	SOIL	14.0	9.0	46.0
3800.	-275.	SOIL	16.0	5.0	34.0
3800.	-300.	SOIL	13.0	7.0	24.0
3800.	-325.	SOIL	14.0	10.0	26.0
3800.	-350.	SOIL	16.0	19.0	66.0
3800.	-375.	SOIL	13.0	18.0	65.0
3800.	-400.	SOIL	19.0	18.0	62.0
3800.	-425.	SOIL	8.0	12.0	28.0
3800.	-450.	SOIL	13.0	37.0	90.0
3800.	-475.	SOIL	18.0	34.0	134.0
3800.	-500.	SOIL	21.0	29.0	114.0
3800.	-525.	SOIL	25.0	21.0	100.0
3800.	-550.	SOIL	16.0	12.0	60.0
3800.	-575.	SOIL	6.0	6.0	10.0

BARKENVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 40 LEAD	COPPER	ZINC
7721801.0	8607	RNDTP	3800.	-600.	SOIL	17.0	9.0	32.0
7721802.0	8607	RNDTP	3800.	-625.	SOIL	17.0	14.0	42.0
7721803.0	8607	RNDTP	3800.	-650.	SOIL	18.0	23.0	76.0
7721804.0	8607	RNDTP	3800.	-675.	SOIL	12.0	12.0	44.0
7721805.0	8607	RNDTP	3800.	-700.	SOIL	8.0	7.0	32.0
7721806.0	8607	RNDTP	3800.	-725.	SOIL	29.0	37.0	100.0
7721807.0	8607	RNDTP	3800.	-750.	SOIL	28.0	35.0	112.0
7721808.0	8607	RNDTP	3800.	-775.	SOIL	41.0	42.0	156.0
7721809.0	8607	RNDTP	3800.	-800.	SOIL	17.0	16.0	52.0
7721810.0	8607	RNDTP	3800.	-825.	SOIL	28.0	25.0	100.0
7721811.0	8607	RNDTP	3800.	-850.	SOIL	29.0	28.0	102.0
7721812.0	8607	RNDTP	3800.	-875.	SOIL	16.0	15.0	60.0
7721813.0	8607	RNDTP	3800.	-900.	SOIL	27.0	45.0	194.0
7721814.0	8607	RNDTP	3800.	-925.	SOIL	24.0	29.0	158.0
7721815.0	8607	RNDTP	3800.	-950.	SOIL	23.0	27.0	114.0
7721816.0	8607	RNDTP	3800.	-975.	SOIL	32.0	35.0	114.0
7721817.0	8607	RNDTP	4200.	50.	SOIL	8.0	8.0	34.0
7721818.0	8607	RNDTP	4200.	475.	SOIL	5.0	2.0	10.0
7721819.0	8607	RNDTP	4200.	450.	SOIL	23.0	11.0	40.0
7721820.0	8607	RNDTP	4200.	425.	SOIL	3.0	1.0	4.0
7721821.0	8607	RNDTP	4200.	400.	SOIL	4.0	5.0	17.0
7721822.0	8607	RNDTP	4200.	375.	SOIL	61.0	28.0	94.0
7721823.0	8607	RNDTP	4200.	350.	SOIL	16.0	11.0	40.0
7721824.0	8607	RNDTP	4200.	325.	SOIL	19.0	18.0	58.0
7721825.0	8607	RNDTP	4200.	300.	SOIL	5.0	6.0	16.0
7721826.0	8607	RNDTP	4200.	275.	SOIL	14.0	27.0	40.0
7721827.0	8607	RNDTP	4200.	250.	SOIL	5.0	11.0	30.0
7721828.0	8607	RNDTP	4200.	225.	SOIL	15.0	15.0	46.0
7721829.0	8607	RNDTP	4200.	200.	SOIL	12.0	13.0	36.0
7721830.0	8607	RNDTP	4200.	175.	SOIL	10.0	11.0	29.0
7721831.0	8607	RNDTP	4200.	150.	SOIL	10.0	16.0	37.0
7721832.0	8607	RNDTP	4200.	125.	SOIL	78.0	16.0	60.0
7721833.0	8607	RNDTP	4200.	100.	SOIL	11.0	11.0	20.0
7721834.0	8607	RNDTP	4200.	75.	SOIL	12.0	8.0	20.0
7721835.0	8607	RNDTP	4200.	50.	SOIL	9.0	12.0	28.0
7721836.0	8607	RNDTP	4200.	25.	SOIL	5.0	9.0	24.0
7721837.0	8607	RNDTP	4200.	0.	SOIL	17.0	18.0	52.0
7721838.0	8607	RNDTP	4200.	-25.	SOIL	15.0	16.0	45.0
7721839.0	8607	RNDTP	4200.	-50.	SOIL	7.0	11.0	40.0
7721840.0	8607	RNDTP	4200.	-75.	SOIL	20.0	51.0	114.0
7721841.0	8607	RNDTP	4200.	-100.	SOIL	46.0	85.0	270.0
7721842.0	8607	RNDTP	4200.	-125.	SOIL	19.0	20.0	66.0
7721843.0	8607	RNDTP	4200.	-150.	SOIL	25.0	21.0	96.0
7721844.0	8607	RNDTP	4200.	-175.	SOIL	15.0	18.0	60.0
7721845.0	8607	RNDTP	4200.	-200.	SOIL	27.0	46.0	182.0
7721846.0	8607	RNDTP	4200.	-225.	SOIL	46.0	67.0	225.0

BARKENVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 41 LEAD	COPPER	ZINC
7721847.0	8607	RNDTP	4200.	-250.	SOIL	37.0	70.0	360.0
7721848.0	8607	RNDTP	4200.	-275.	SOIL	43.0	32.0	188.0
7721849.0	8607	RNDTP	4200.	-300.	SOIL	49.0	30.0	184.0
7721850.0	8607	RNDTP	4200.	-325.	SOIL	20.0	25.0	108.0
7721851.0	8607	RNDTP	4200.	-350.	SOIL	21.0	14.0	62.0
7721852.0	8607	RNDTP	4200.	-375.	SOIL	8.0	11.0	35.0
7721853.0	8607	RNDTP	4200.	-400.	SOIL	17.0	20.0	78.0
7721854.0	8607	RNDTP	4200.	-425.	SOIL	17.0	19.0	72.0
7721855.0	8607	RNDTP	4200.	-450.	SOIL	22.0	19.0	66.0
7721856.0	8607	RNDTP	4200.	-475.	SOIL	17.0	13.0	50.0
7721857.0	8607	RNDTP	4200.	-500.	SOIL	18.0	18.0	46.0
7721858.0	8607	RNDTP	4200.	-525.	SOIL	22.0	32.0	74.0
7721859.0	8607	RNDTP	4200.	-550.	SOIL	31.0	40.0	105.0
7721860.0	8607	RNDTP	4200.	-575.	SOIL	19.0	13.0	42.0
7721861.0	8607	RNDTP	4200.	-600.	SOIL	11.0	10.0	48.0
7721862.0	8607	RNDTP	4200.	-625.	SOIL	10.0	9.0	34.0
7721863.0	8607	RNDTP	4200.	-650.	SOIL	13.0	10.0	44.0
7721864.0	8607	RNDTP	4200.	-675.	SOIL	23.0	15.0	78.0
7721865.0	8607	RNDTP	4200.	-700.	SOIL	13.0	6.0	22.0
7721866.0	8607	RNDTP	4200.	-725.	SOIL	0.	0.	0.
7721867.0	8607	RNDTP	4200.	-750.	SOIL	32.0	51.0	112.0
7721868.0	8607	RNDTP	4200.	-775.	SOIL	48.0	44.0	360.0
7721869.0	8607	RNDTP	4200.	-800.	SOIL	11.0	20.0	305.0
7721870.0	8607	RNDTP	4200.	-825.	SOIL	26.0	18.0	82.0
7721871.0	8607	RNDTP	4200.	-850.	SOIL	25.0	14.0	62.0
7721872.0	8607	RNDTP	4200.	-875.	SOIL	26.0	35.0	106.0
7721873.0	8607	RNDTP	4200.	-900.	SOIL	25.0	32.0	110.0
7721874.0	8607	RNDTP	4200.	-925.	SOIL	18.0	22.0	68.0
7721875.0	8607	RNDTP	4200.	-950.	SOIL	11.0	9.0	31.0
7721876.0	8607	RNDTP	4200.	-975.	SOIL	28.0	40.0	62.0
7721877.0	8607	RNDTP	4200.	-1000.	SOIL	31.0	35.0	104.0
7721878.0	8607	RNDTP	4200.	-1025.	SOIL	31.0	40.0	86.0
7721879.0	8607	RNDTP	4200.	-1050.	SOIL	33.0	19.0	77.0
7721880.0	8607	RNDTP	4200.	-1075.	SOIL	0.	0.	0.
7721881.0	8607	RNDTP	4200.	-1100.	SOIL	0.	0.	0.
7721882.0	8607	RNDTP	4400.	0.	SOIL	20.0	20.0	74.0
7721883.0	8607	RNDTP	4400.	25.	SOIL	56.0	23.0	98.0
7721884.0	8607	RNDTP	4400.	50.	SOIL	13.0	11.0	44.0
7721885.0	8607	RNDTP	4400.	75.	SOIL	49.0	19.0	64.0
7721886.0	8607	RNDTP	4400.	100.	SOIL	48.0	24.0	62.0
7721887.0	8607	RNDTP	4400.	125.	SOIL	71.0	24.0	66.0
7721888.0	8607	RNDTP	4400.	150.	SOIL	35.0	20.0	48.0
7721889.0	8607	RNDTP	4400.	175.	SOIL	19.0	9.0	30.0
7721890.0	8607	RNDTP	4400.	200.	SOIL	5.0	5.0	15.0
7721891.0	8607	RNDTP	4400.	225.	SOIL	9.0	6.0	26.0
7721892.0	8607	RNDTP	4400.	250.	SOIL	11.0	13.0	35.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 42		
						LEAD	COPPER	ZINC
7721893.0	8607	RNDTP	4400.	275.	SOIL			
7721894.0	8607	RNDTP	4400.	300.	SOIL	8.0	12.0	34.0
7721895.0	8607	RNDTP	4400.	325.	SOIL	27.0	51.0	47.0
7721896.0	8607	RNDTP	4400.	350.	SOIL	12.0	21.0	60.0
7721897.0	8607	RNDTP	4400.	375.	SOIL	5.0	16.0	36.0
7721898.0	8607	RNDTP	4400.	400.	SOIL	10.0	18.0	50.0
7721899.0	8607	RNDTP	4400.	425.	SOIL	16.0	13.0	22.0
7721900.0	8607	RNDTP	4400.	450.	SOIL	16.0	21.0	64.0
7721901.0	8607	RNDTP	4400.	475.	SOIL	17.0	13.0	50.0
7721902.0	8607	RNDTP	4400.	500.	SOIL	20.0	11.0	34.0
7721903.0	8607	RNDTP	4400.	525.	SOIL	13.0	15.0	41.0
7721904.0	8607	RNDTP	4400.	550.	SOIL	10.0	6.0	19.0
7721905.0	8607	RNDTP	4400.	-25.	SOIL	37.0	10.0	36.0
7721906.0	8607	RNDTP	4400.	-50.	SOIL	54.0	33.0	114.0
7721907.0	8607	RNDTP	4400.	-75.	SOIL	59.0	31.0	112.0
7721908.0	8607	RNDTP	4400.	-100.	SOIL	21.0	14.0	58.0
7721909.0	8607	RNDTP	4400.	-125.	SOIL	5.0	2.0	10.0
7721910.0	8607	RNDTP	4400.	-150.	SOIL	8.0	13.0	52.0
7721911.0	8607	RNDTP	4400.	-175.	SOIL	13.0	22.0	68.0
7721912.0	8607	RNDTP	4400.	-200.	SOIL	30.0	47.0	280.0
7721913.0	8607	RNDTP	4400.	-225.	SOIL	88.0	65.0	215.0
7721914.0	8607	RNDTP	4400.	-250.	SOIL	28.0	39.0	80.0
7721915.0	8607	RNDTP	4400.	-275.	SOIL	9.0	21.0	72.0
7721916.0	8607	RNDTP	4400.	-300.	SOIL	15.0	18.0	47.0
7721917.0	8607	RNDTP	4400.	-325.	SOIL	21.0	130.0	126.0
7721918.0	8607	RNDTP	4400.	-350.	SOIL	16.0	10.0	32.0
7721919.0	8607	RNDTP	4400.	-375.	SOIL	25.0	16.0	62.0
7721920.0	8607	RNDTP	4400.	-400.	SOIL	18.0	16.0	60.0
7721921.0	8607	RNDTP	4400.	-425.	SOIL	26.0	24.0	114.0
7721922.0	8607	RNDTP	4400.	-450.	SOIL	59.0	42.0	195.0
7721923.0	8607	RNDTP	4400.	-475.	SOIL	300.0	11.0	310.0
7721924.0	8607	RNDTP	4400.	-500.	SOIL	9.0	24.0	45.0
7721925.0	8607	RNDTP	4400.	-525.	SOIL	14.0	25.0	60.0
7721926.0	8607	RNDTP	4400.	-550.	SOIL	28.0	14.0	80.0
7721927.0	8607	RNDTP	4400.	-575.	SOIL	7.0	13.0	38.0
7721928.0	8607	RNDTP	4400.	-600.	SOIL	4.0	6.0	18.0
7721929.0	8607	RNDTP	4400.	-625.	SOIL	4.0	5.0	16.0
7721930.0	8607	RNDTP	4400.	-650.	SOIL	5.0	4.0	12.0
7721931.0	8607	RNDTP	4400.	-675.	SOIL	6.0	7.0	26.0
7721932.0	8607	RNDTP	4400.	-700.	SOIL	13.0	20.0	58.0
7721933.0	8607	RNDTP	4400.	-725.	SOIL	22.0	16.0	95.0
7721934.0	8607	RNDTP	4400.	-750.	SOIL	19.0	20.0	98.0
7721935.0	8607	RNDTP	4400.	-775.	SOIL	8.0	11.0	65.0
7721936.0	8607	RNDTP	4400.	-800.	SOIL	23.0	22.0	190.0
7721937.0	8607	RNDTP	4400.	-825.	SOIL	24.0	32.0	206.0
7721938.0	8607	RNDTP	4400.	-850.	SOIL	19.0	14.0	52.0
						30.0	23.0	66.0

BARKERVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 43		
						LEAD	COPPER	ZINC
7721939.0	8607	RNDTP	4400.	-875.	SOIL	19.0	17.0	73.0
7721940.0	8607	RNDTP	4400.	-900.	SOIL	28.0	19.0	62.0
7721941.0	8607	RNDTP	4400.	-925.	SOIL	24.0	23.0	110.0
7721942.0	8607	RNDTP	4400.	-950.	SOIL	26.0	23.0	100.0
7721943.0	8607	RNDTP	4400.	-975.	SOIL	33.0	25.0	130.0
7721944.0	8607	RNDTP	4400.	-1000.	SOIL	22.0	20.0	100.0
7721945.0	8607	RNDTP	4400.	-1025.	SOIL	18.0	13.0	74.0
7721946.0	8607	RNDTP	4400.	4400.	SOIL	3.0	22.0	65.0
7721947.0	8607	RNDTP	4400.	-1075.	SOIL	14.0	13.0	175.0
7721948.0	8607	RNDTP	4800.	575.	SOIL	11.0	15.0	136.0
7721949.0	8607	RNDTP	4800.	550.	SOIL	16.0	38.0	126.0
7721950.0	8607	RNDTP	4800.	525.	SOIL	18.0	37.0	88.0
7721951.0	8607	RNDTP	4800.	500.	SOIL	50.0	28.0	68.0
7721952.0	8607	RNDTP	4800.	475.	SOIL	11.0	9.0	25.0
7721953.0	8607	RNDTP	4800.	450.	SOIL	16.0	13.0	36.0
7721954.0	8607	RNDTP	4800.	425.	SOIL	15.0	15.0	58.0
7721955.0	8607	RNDTP	4800.	400.	SOIL	8.0	3.0	16.0
7721956.0	8607	RNDTP	4800.	375.	SOIL	24.0	17.0	44.0
7721957.0	8607	RNDTP	4800.	350.	SOIL	15.0	12.0	29.0
7721958.0	8607	RNDTP	4800.	325.	SOIL	9.0	7.0	18.0
7721959.0	8607	RNDTP	4800.	300.	SOIL	38.0	26.0	78.0
7721960.0	8607	RNDTP	4800.	275.	SOIL	10.0	9.0	24.0
7721961.0	8607	RNDTP	4800.	250.	SOIL	17.0	15.0	48.0
7721962.0	8607	RNDTP	4800.	225.	SOIL	12.0	13.0	46.0
7721963.0	8607	RNDTP	4800.	200.	SOIL	27.0	31.0	84.0
7721964.0	8607	RNDTP	4800.	175.	SOIL	24.0	29.0	90.0
7721965.0	8607	RNDTP	4800.	150.	SOIL	15.0	29.0	92.0
7721966.0	8607	RNDTP	4800.	125.	SOIL	13.0	24.0	55.0
7721967.0	8607	RNDTP	4800.	100.	SOIL	14.0	13.0	30.0
7721968.0	8607	RNDTP	4800.	75.	SOIL	23.0	29.0	66.0
7721969.0	8607	RNDTP	4800.	50.	SOIL	17.0	26.0	54.0
7721970.0	8607	RNDTP	4800.	25.	SOIL	11.0	14.0	38.0
7721971.0	8607	RNDTP	4800.	0.	SOIL	51.0	27.0	52.0
7721972.0	8607	RNDTP	4800.	-25.	SOIL	8.0	6.0	26.0
7721973.0	8607	RNDTP	4800.	-50.	SOIL	38.0	19.0	66.0
7721974.0	8607	RNDTP	4800.	-75.	SOIL	31.0	16.0	50.0
7721975.0	8607	RNDTP	4800.	-100.	SOIL	42.0	26.0	80.0
7721976.0	8607	RNDTP	4800.	-125.	SOIL	19.0	15.0	52.0
7721977.0	8607	RNDTP	4800.	-150.	SOIL	19.0	20.0	46.0
7721978.0	8607	RNDTP	4800.	-175.	SOIL	22.0	26.0	64.0
7721979.0	8607	RNDTP	4800.	-200.	SOIL	32.0	29.0	118.0
7721980.0	8607	RNDTP	4800.	-225.	SOIL	48.0	46.0	118.0
7721981.0	8607	RNDTP	4800.	-250.	SOIL	31.0	24.0	96.0
7721982.0	8607	RNDTP	4800.	-275.	SOIL	53.0	33.0	155.0
7721983.0	8607	RNDTP	4800.	-300.	SOIL	37.0	34.0	92.0
7721984.0	8607	RNDTP	4800.	-325.	SOIL	29.0	30.0	76.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 44		
						LEAD	COPPER	ZINC
7721985.0	8607	RNDTP	4800.	-350.	SOIL			
7721986.0	8607	RNDTP	4800.	-375.	SOIL	30.0	56.0	108.0
7721987.0	8607	RNDTP	4800.	-400.	SOIL	43.0	61.0	175.0
7721988.0	8607	RNDTP	4800.	-425.	SOIL	47.0	50.0	165.0
7721989.0	8607	RNDTP	4800.	-450.	SOIL	48.0	32.0	88.0
7721990.0	8607	RNDTP	4800.	-475.	SOIL	27.0	23.0	110.0
7721991.0	8607	RNDTP	4800.	-500.	SOIL	39.0	31.0	345.0
7721992.0	8607	RNDTP	4800.	-525.	SOIL	31.0	29.0	335.0
7721993.0	8607	RNDTP	4800.	-550.	SOIL	26.0	32.0	164.0
7721994.0	8607	RNDTP	4800.	-575.	SOIL	18.0	18.0	64.0
7721995.0	8607	RNDTP	4800.	-600.	SOIL	23.0	28.0	70.0
7721996.0	8607	RNDTP	4800.	-625.	SOIL	23.0	30.0	105.0
7721997.0	8607	RNDTP	4800.	-650.	SOIL	23.0	24.0	135.0
7721998.0	8607	RNDTP	4800.	-675.	SOIL	36.0	20.0	130.0
7721999.0	8607	RNDTP	4800.	-700.	SOIL	36.0	11.0	58.0
7722000.0	8607	RNDTP	4800.	-725.	SOIL	22.0	13.0	62.0
7722001.0	8607	RNDTP	4800.	-750.	SOIL	19.0	16.0	78.0
7722002.0	8607	RNDTP	4800.	-775.	SOIL	39.0	49.0	116.0
7722003.0	8607	RNDTP	4800.	-800.	SOIL	75.0	50.0	112.0
7722004.0	8607	RNDTP	4800.	-825.	SOIL	35.0	30.0	98.0
7722005.0	8607	RNDTP	4800.	-850.	SOIL	6.0	7.0	22.0
7722006.0	8607	RNDTP	4800.	-875.	SOIL	33.0	14.0	86.0
7722007.0	8607	RNDTP	4800.	-900.	SOIL	72.0	69.0	166.0
7722008.0	8607	RNDTP	4800.	-925.	SOIL	0.	0.	0.
7722009.0	8607	RNDTP	4800.	-950.	SOIL	51.0	20.0	106.0
7722010.0	8607	RNDTP	4800.	-975.	SOIL	52.0	36.0	104.0
7722011.0	8607	RNDTP	4800.	-1000.	SOIL	22.0	31.0	46.0
7722012.0	8607	RNDTP	4800.	-1025.	SOIL	34.0	110.0	192.0
7722013.0	8607	RNDTP	4800.	-1050.	SOIL	31.0	23.0	84.0
7722014.0	8607	RNDTP	4800.	-1075.	SOIL	50.0	53.0	110.0
7722015.0	8607	RNDTP	4600.	0.	SOIL	31.0	70.0	78.0
7722016.0	8607	RNDTP	4600.	25.	SOIL	65.0	31.0	125.0
7722017.0	8607	RNDTP	4600.	50.	SOIL	58.0	31.0	120.0
7722018.0	8607	RNDTP	4600.	75.	SOIL	37.0	18.0	64.0
7722019.0	8607	RNDTP	4600.	100.	SOIL	8.0	9.0	34.0
7722020.0	8607	RNDTP	4600.	125.	SOIL	6.0	8.0	28.0
7722021.0	8607	RNDTP	4600.	150.	SOIL	14.0	26.0	47.0
7722022.0	8607	RNDTP	4600.	175.	SOIL	13.0	23.0	40.0
7722023.0	8607	RNDTP	4600.	200.	SOIL	28.0	25.0	70.0
7722024.0	8607	RNDTP	4600.	225.	SOIL	11.0	12.0	20.0
7722025.0	8607	RNDTP	4600.	250.	SOIL	11.0	12.0	31.0
7722026.0	8607	RNDTP	4600.	275.	SOIL	26.0	35.0	102.0
7722027.0	8607	RNDTP	4600.	300.	SOIL	14.0	18.0	46.0
7722028.0	8607	RNDTP	4600.	325.	SOIL	7.0	8.0	24.0
7722029.0	8607	RNDTP	4600.	350.	SOIL	22.0	46.0	66.0
7722030.0	8607	RNDTP	4600.	375.	SOIL	8.0	27.0	26.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 45		
						LEAD	COPPER	ZINC
7722031.0	8607	RNDTP	4600.	400.	SOIL	8.0	4.0	14.0
7722032.0	8607	RNDTP	4600.	425.	SOIL	29.0	13.0	34.0
7722033.0	8607	RNDTP	4600.	450.	SOIL	16.0	11.0	30.0
7722034.0	8607	RNDTP	4600.	475.	SOIL	10.0	6.0	16.0
7722035.0	8607	RNDTP	4600.	500.	SOIL	13.0	7.0	20.0
7722036.0	8607	RNDTP	4600.	525.	SOIL	6.0	4.0	16.0
7722037.0	8607	RNDTP	4600.	550.	SOIL	17.0	9.0	30.0
7722038.0	8607	RNDTP	4600.	-25.	SOIL	38.0	16.0	52.0
7722039.0	8607	RNDTP	4600.	-50.	SOIL	29.0	19.0	65.0
7722040.0	8607	RNDTP	4600.	-75.	SOIL	33.0	22.0	78.0
7722041.0	8607	RNDTP	4600.	-100.	SOIL	13.0	12.0	32.0
7722042.0	8607	RNDTP	4600.	-125.	SOIL	49.0	92.0	152.0
7722043.0	8607	RNDTP	4600.	-150.	SOIL	45.0	37.0	104.0
7722044.0	8607	RNDTP	4600.	-175.	SOIL	28.0	46.0	122.0
7722045.0	8607	RNDTP	4600.	-200.	SOIL	14.0	39.0	95.0
7722046.0	8607	RNDTP	4600.	-225.	SOIL	19.0	70.0	155.0
7722047.0	8607	RNDTP	4600.	-250.	SOIL	0.	0.	0.
7722048.0	8607	RNDTP	4600.	-275.	SOIL	35.0	33.0	136.0
7722049.0	8607	RNDTP	4600.	-300.	SOIL	24.0	44.0	135.0
7722050.0	8607	RNDTP	4600.	-325.	SOIL	35.0	53.0	124.0
7722051.0	8607	RNDTP	4600.	-350.	SOIL	80.0	37.0	225.0
7722052.0	8607	RNDTP	4600.	-375.	SOIL	37.0	37.0	89.0
7722053.0	8607	RNDTP	4600.	-400.	SOIL	15.0	12.0	23.0
7722054.0	8607	RNDTP	4600.	-425.	SOIL	70.0	26.0	195.0
7722055.0	8607	RNDTP	4600.	-450.	SOIL	56.0	20.0	78.0
7722056.0	8607	RNDTP	4600.	-475.	SOIL	147.0	33.0	470.0
7722057.0	8607	RNDTP	4600.	-500.	SOIL	30.0	34.0	106.0
7722058.0	8607	RNDTP	4600.	-525.	SOIL	26.0	21.0	108.0
7722059.0	8607	RNDTP	4600.	-550.	SOIL	7.0	19.0	55.0
7722060.0	8607	RNDTP	4600.	-575.	SOIL	22.0	22.0	100.0
7722061.0	8607	RNDTP	4600.	-600.	SOIL	37.0	18.0	200.0
7722062.0	8607	RNDTP	4600.	-625.	SOIL	20.0	15.0	56.0
7722063.0	8607	RNDTP	4600.	-650.	SOIL	18.0	19.0	62.0
7722064.0	8607	RNDTP	4600.	-675.	SOIL	21.0	26.0	85.0
7722065.0	8607	RNDTP	4600.	-700.	SOIL	17.0	16.0	58.0
7722066.0	8607	RNDTP	4600.	-725.	SOIL	20.0	13.0	56.0
7722067.0	8607	RNDTP	4600.	-750.	SOIL	33.0	36.0	90.0
7722068.0	8607	RNDTP	4600.	-775.	SOIL	22.0	46.0	96.0
7722069.0	8607	RNDTP	4600.	-800.	SOIL	69.0	26.0	126.0
7722070.0	8607	RNDTP	4600.	-825.	SOIL	42.0	13.0	94.0
7722071.0	8607	RNDTP	4600.	-850.	SOIL	38.0	23.0	174.0
7722072.0	8607	RNDTP	4600.	-875.	SOIL	25.0	23.0	118.0
7722073.0	8607	RNDTP	4600.	-900.	SOIL	32.0	23.0	85.0
7722074.0	8607	RNDTP	4600.	-925.	SOIL	60.0	22.0	268.0
7722075.0	8607	RNDTP	4600.	-950.	SOIL	55.0	51.0	370.0
7722076.0	8607	RNDTP	4600.	-975.	SOIL	32.0	29.0	100.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722077.0	8607	RNDTP	4600.	-1000.	SOIL	77.0	83.0	185.0
7722078.0	8607	RNDTP	4600.	-1025.	SOIL	51.0	41.0	123.0
7722079.0	8607	RNDTP	4600.	-1050.	SOIL	30.0	11.0	54.0
7722080.0	8607	RNDTP	4600.	-1075.	SOIL	30.0	14.0	38.0
7722081.0	8607	RNDTP	4600.	-1100.	SOIL	33.0	31.0	78.0
7722082.0	8607	RNDTP	5000.	0.	SOIL	20.0	18.0	50.0
7722083.0	8607	RNDTP	5000.	25.	SOIL	28.0	21.0	82.0
7722084.0	8607	RNDTP	5000.	50.	SOIL	25.0	26.0	88.0
7722085.0	8607	RNDTP	5000.	75.	SOIL	11.0	8.0	26.0
7722086.0	8607	RNDTP	5000.	100.	SOIL	21.0	25.0	70.0
7722087.0	8607	RNDTP	5000.	125.	SOIL	14.0	26.0	54.0
7722088.0	8607	RNDTP	5000.	150.	SOIL	22.0	19.0	48.0
7722089.0	8607	RNDTP	5000.	175.	SOIL	21.0	33.0	78.0
7722090.0	8607	RNDTP	5000.	200.	SOIL	13.0	20.0	62.0
7722091.0	8607	RNDTP	5000.	225.	SOIL	11.0	13.0	35.0
7722092.0	8607	RNDTP	5000.	250.	SOIL	11.0	15.0	46.0
7722093.0	8607	RNDTP	5000.	275.	SOIL	10.0	10.0	30.0
7722094.0	8607	RNDTP	5000.	300.	SOIL	11.0	9.0	24.0
7722095.0	8607	RNDTP	5000.	325.	SOIL	27.0	24.0	50.0
7722096.0	8607	RNDTP	5000.	350.	SOIL	165.0	81.0	198.0
7722097.0	8607	RNDTP	5000.	375.	SOIL	52.0	32.0	118.0
7722098.0	8607	RNDTP	5000.	400.	SOIL	14.0	11.0	28.0
7722099.0	8607	RNDTP	5000.	425.	SOIL	21.0	7.0	28.0
7722100.0	8607	RNDTP	5000.	450.	SOIL	7.0	6.0	28.0
7722101.0	8607	RNDTP	5000.	475.	SOIL	14.0	11.0	42.0
7722102.0	8607	RNDTP	5000.	500.	SOIL	9.0	13.0	45.0
7722103.0	8607	RNDTP	5000.	525.	SOIL	7.0	10.0	30.0
7722104.0	8607	RNDTP	5000.	550.	SOIL	9.0	14.0	28.0
7722105.0	8607	RNDTP	5000.	575.	SOIL	15.0	20.0	92.0
7722106.0	8607	RNDTP	5000.	-25.	SOIL	22.0	23.0	52.0
7722107.0	8607	RNDTP	5000.	-50.	SOIL	12.0	10.0	32.0
7722108.0	8607	RNDTP	5000.	-75.	SOIL	23.0	23.0	82.0
7722109.0	8607	RNDTP	5000.	-100.	SOIL	10.0	13.0	45.0
7722110.0	8607	RNDTP	5000.	-125.	SOIL	14.0	12.0	34.0
7722111.0	8607	RNDTP	5000.	-150.	SOIL	22.0	15.0	60.0
7722112.0	8607	RNDTP	5000.	-175.	SOIL	27.0	24.0	82.0
7722113.0	8607	RNDTP	5000.	-200.	SOIL	22.0	21.0	68.0
7722114.0	8607	RNDTP	5000.	-225.	SOIL	36.0	27.0	94.0
7722115.0	8607	RNDTP	5000.	-250.	SOIL	36.0	24.0	64.0
7722116.0	8607	RNDTP	5000.	-275.	SOIL	47.0	33.0	125.0
7722117.0	8607	RNDTP	5000.	-300.	SOIL	33.0	19.0	92.0
7722118.0	8607	RNDTP	5000.	-325.	SOIL	68.0	40.0	205.0
7722119.0	8607	RNDTP	5000.	-350.	SOIL	64.0	39.0	200.0
7722120.0	8607	RNDTP	5000.	-375.	SOIL	49.0	46.0	198.0
7722121.0	8607	RNDTP	5000.	-400.	SOIL	27.0	51.0	164.0
7722122.0	8607	RNDTP	5000.	-425.	SOIL	35.0	26.0	102.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722123.0	8607	RNDTP	5000.	-450.	SOIL	39.0	19.0	56.0
7722124.0	8607	RNDTP	5000.	-475.	SOIL	60.0	47.0	212.0
7722125.0	8607	RNDTP	5000.	-500.	SOIL	28.0	31.0	108.0
7722126.0	8607	RNDTP	5000.	-525.	SOIL	44.0	40.0	240.0
7722127.0	8607	RNDTP	5000.	-550.	SOIL	56.0	40.0	410.0
7722128.0	8607	RNDTP	5000.	-575.	SOIL	48.0	19.0	225.0
7722129.0	8607	RNDTP	5000.	-600.	SOIL	38.0	26.0	100.0
7722130.0	8607	RNDTP	5000.	-625.	SOIL	19.0	15.0	116.0
7722131.0	8607	RNDTP	5000.	-650.	SOIL	295.0	154.0	194.0
7722132.0	8607	RNDTP	5000.	-675.	SOIL	74.0	62.0	165.0
7722133.0	8607	RNDTP	5000.	-700.	SOIL	170.0	53.0	154.0
7722134.0	8607	RNDTP	5000.	-725.	SOIL	0.	0.	0.
7722135.0	8607	RNDTP	5000.	-750.	SOIL	50.0	55.0	120.0
7722136.0	8607	RNDTP	5000.	-775.	SOIL	44.0	76.0	158.0
7722137.0	8607	RNDTP	5000.	-800.	SOIL	38.0	32.0	100.0
7722138.0	8607	RNDTP	5000.	-825.	SOIL	24.0	50.0	45.0
7722139.0	8607	RNDTP	5000.	-850.	SOIL	22.0	77.0	70.0
7722140.0	8607	RNDTP	5000.	-875.	SOIL	65.0	57.0	134.0
7722141.0	8607	RNDTP	5000.	-900.	SOIL	435.0	52.0	295.0
7722142.0	8607	RNDTP	5000.	-925.	SOIL	72.0	60.0	132.0
7722143.0	8607	RNDTP	5000.	-950.	SOIL	46.0	29.0	106.0
7722144.0	8607	RNDTP	5000.	-975.	SOIL	50.0	49.0	120.0
7722145.0	8607	RNDTP	5000.	-1000.	SOIL	27.0	31.0	93.0
7722146.0	8607	RNDTP	5000.	-1025.	SOIL	43.0	52.0	760.0
7722147.0	8607	RNDTP	5000.	-1050.	SOIL	123.0	45.0	230.0
7722148.0	8607	RNDTP	5000.	-1075.	SOIL	44.0	32.0	126.0
7722149.0	8607	RNDTP	5000.	-1100.	SOIL	69.0	41.0	136.0
7722150.0	8607	RNDTP	5200.	25.	SOIL	34.0	23.0	72.0
7722151.0	8607	RNDTP	5200.	50.	SOIL	28.0	19.0	72.0
7722152.0	8607	RNDTP	5200.	75.	SOIL	57.0	28.0	144.0
7722153.0	8607	RNDTP	5200.	100.	SOIL	16.0	24.0	68.0
7722154.0	8607	RNDTP	5200.	125.	SOIL	18.0	23.0	90.0
7722155.0	8607	RNDTP	5200.	150.	SOIL	17.0	23.0	72.0
7722156.0	8607	RNDTP	5200.	175.	SOIL	17.0	23.0	69.0
7722157.0	8607	RNDTP	5200.	200.	SOIL	12.0	24.0	40.0
7722158.0	8607	RNDTP	5200.	225.	SOIL	12.0	24.0	62.0
7722159.0	8607	RNDTP	5200.	250.	SOIL	19.0	22.0	72.0
7722160.0	8607	RNDTP	5200.	275.	SOIL	38.0	35.0	65.0
7722161.0	8607	RNDTP	5200.	300.	SOIL	125.0	69.0	216.0
7722162.0	8607	RNDTP	5200.	325.	SOIL	16.0	26.0	44.0
7722163.0	8607	RNDTP	5200.	350.	SOIL	37.0	38.0	168.0
7722164.0	8607	RNDTP	5200.	375.	SOIL	16.0	19.0	96.0
7722165.0	8607	RNDTP	5200.	400.	SOIL	13.0	26.0	56.0
7722166.0	8607	RNDTP	5200.	425.	SOIL	4.0	6.0	15.0
7722167.0	8607	RNDTP	5200.	450.	SOIL	104.0	86.0	460.0
7722168.0	8607	RNDTP	5200.	475.	SOIL	41.0	111.0	400.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 48		
						LEAD	COPPER	ZINC
7722169.0	8607	RNDTP	5200.	500.	SOIL	23.0	36.0	142.0
7722170.0	8607	RNDTP	5200.	525.	SOIL	7.0	8.0	24.0
7722171.0	8607	RNDTP	5200.	550.	SOIL	17.0	34.0	62.0
7722172.0	8607	RNDTP	5200.	575.	SOIL	10.0	13.0	38.0
7722173.0	8607	RNDTP	5200.	600.	SOIL	15.0	22.0	62.0
7722174.0	8607	RNDTP	5200.	0.	SOIL	23.0	24.0	76.0
7722175.0	8607	RNDTP	5200.	-25.	SOIL	28.0	20.0	58.0
7722176.0	8607	RNDTP	5200.	-50.	SOIL	18.0	13.0	50.0
7722177.0	8607	RNDTP	5200.	-75.	SOIL	23.0	13.0	55.0
7722178.0	8607	RNDTP	5200.	-100.	SOIL	39.0	25.0	96.0
7722179.0	8607	RNDTP	5200.	-125.	SOIL	32.0	14.0	56.0
7722180.0	8607	RNDTP	5200.	-150.	SOIL	32.0	25.0	96.0
7722181.0	8607	RNDTP	5200.	-175.	SOIL	39.0	28.0	94.0
7722182.0	8607	RNDTP	5200.	-200.	SOIL	18.0	12.0	56.0
7722183.0	8607	RNDTP	5200.	-225.	SOIL	43.0	22.0	108.0
7722184.0	8607	RNDTP	5200.	-250.	SOIL	20.0	15.0	112.0
7722185.0	8607	RNDTP	5200.	-275.	SOIL	31.0	22.0	110.0
7722186.0	8607	RNDTP	5200.	-300.	SOIL	28.0	35.0	98.0
7722187.0	8607	RNDTP	5200.	-325.	SOIL	38.0	28.0	106.0
7722188.0	8607	RNDTP	5200.	-350.	SOIL	98.0	77.0	128.0
7722189.0	8607	RNDTP	5200.	-375.	SOIL	38.0	31.0	110.0
7722190.0	8607	RNDTP	5200.	-400.	SOIL	38.0	21.0	92.0
7722191.0	8607	RNDTP	5200.	-425.	SOIL	41.0	37.0	112.0
7722192.0	8607	RNDTP	5200.	-450.	SOIL	0.	0.	0.
7722193.0	8607	RNDTP	5200.	-475.	SOIL	38.0	37.0	120.0
7722194.0	8607	RNDTP	5200.	-500.	SOIL	260.0	49.0	174.0
7722195.0	8607	RNDTP	5200.	-525.	SOIL	0.	0.	0.
7722196.0	8607	RNDTP	5200.	-550.	SOIL	38.0	42.0	82.0
7722197.0	8607	RNDTP	5200.	-575.	SOIL	18.0	13.0	32.0
7722198.0	8607	RNDTP	5200.	-600.	SOIL	8.0	19.0	38.0
7722199.0	8607	RNDTP	5200.	-625.	SOIL	33.0	65.0	106.0
7722200.0	8607	RNDTP	5200.	-650.	SOIL	24.0	69.0	90.0
7722201.0	8607	RNDTP	5200.	-675.	SOIL	11.0	91.0	76.0
7722202.0	8607	RNDTP	5200.	-700.	SOIL	26.0	55.0	80.0
7722203.0	8607	RNDTP	5200.	-725.	SOIL	15.0	26.0	55.0
7722204.0	8607	RNDTP	5200.	-750.	SOIL	32.0	27.0	85.0
7722205.0	8607	RNDTP	5200.	-775.	SOIL	44.0	53.0	154.0
7722206.0	8607	RNDTP	5200.	-800.	SOIL	43.0	57.0	148.0
7722207.0	8607	RNDTP	5200.	-825.	SOIL	29.0	39.0	138.0
7722208.0	8607	RNDTP	5200.	-850.	SOIL	38.0	49.0	164.0
7722209.0	8607	RNDTP	5200.	-875.	SOIL	38.0	42.0	215.0
7722210.0	8607	RNDTP	5200.	-900.	SOIL	36.0	69.0	170.0
7722211.0	8607	RNDTP	5200.	-925.	SOIL	32.0	60.0	122.0
7722212.0	8607	RNDTP	5200.	-950.	SOIL	24.0	38.0	96.0
7722213.0	8607	RNDTP	5200.	-975.	SOIL	25.0	31.0	78.0
7722214.0	8607	RNDTP	5200.	-1000.	SOIL	38.0	30.0	70.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 49		
						LEAD	COPPER	ZINC
7722215.0	8607	RNDTP	5200.	-1025.	SOIL	24.0	54.0	98.0
7722216.0	8607	RNDTP	5200.	-1050.	SOIL	32.0	33.0	76.0
7722217.0	8607	RNDTP	5200.	-1075.	SOIL	10.0	21.0	58.0
7722218.0	8607	RNDTP	5200.	-1100.	SOIL	7.0	18.0	46.0
7722219.0	8607	RNDTP	5200.	-1125.	SOIL	38.0	30.0	82.0
7722220.0	8607	RNDTP	5200.	-1150.	SOIL	12.0	29.0	72.0
7722221.0	8607	RNDTP	5400.	625.	SOIL	11.0	17.0	44.0
7722222.0	8607	RNDTP	5400.	600.	SOIL	13.0	20.0	26.0
7722223.0	8607	RNDTP	5400.	575.	SOIL	10.0	20.0	36.0
7722224.0	8607	RNDTP	5400.	550.	SOIL	18.0	43.0	78.0
7722225.0	8607	RNDTP	5400.	525.	SOIL	16.0	22.0	65.0
7722226.0	8607	RNDTP	5400.	500.	SOIL	16.0	18.0	50.0
7722227.0	8607	RNDTP	5400.	475.	SOIL	20.0	26.0	75.0
7722228.0	8607	RNDTP	5400.	450.	SOIL	17.0	26.0	64.0
7722229.0	8607	RNDTP	5400.	425.	SOIL	17.0	21.0	60.0
7722230.0	8607	RNDTP	5400.	400.	SOIL	19.0	64.0	62.0
7722231.0	8607	RNDTP	5400.	375.	SOIL	18.0	56.0	92.0
7722232.0	8607	RNDTP	5400.	350.	SOIL	14.0	29.0	55.0
7722233.0	8607	RNDTP	5400.	325.	SOIL	14.0	31.0	76.0
7722234.0	8607	RNDTP	5400.	300.	SOIL	13.0	17.0	54.0
7722235.0	8607	RNDTP	5400.	275.	SOIL	20.0	32.0	64.0
7722236.0	8607	RNDTP	5400.	250.	SOIL	10.0	16.0	58.0
7722237.0	8607	RNDTP	5400.	225.	SOIL	15.0	25.0	84.0
7722238.0	8607	RNDTP	5400.	200.	SOIL	20.0	29.0	95.0
7722239.0	8607	RNDTP	5400.	175.	SOIL	8.0	7.0	26.0
7722240.0	8607	RNDTP	5400.	150.	SOIL	19.0	20.0	64.0
7722241.0	8607	RNDTP	5400.	125.	SOIL	19.0	26.0	72.0
7722242.0	8607	RNDTP	5400.	100.	SOIL	45.0	31.0	118.0
7722243.0	8607	RNDTP	5400.	75.	SOIL	29.0	23.0	71.0
7722244.0	8607	RNDTP	5400.	50.	SOIL	7.0	13.0	46.0
7722245.0	8607	RNDTP	5400.	25.	SOIL	18.0	13.0	46.0
7722246.0	8607	RNDTP	5400.	0.	SOIL	25.0	22.0	66.0
7722247.0	8607	RNDTP	5400.	-25.	SOIL	19.0	24.0	66.0
7722248.0	8607	RNDTP	5400.	-50.	SOIL	24.0	18.0	61.0
7722249.0	8607	RNDTP	5400.	-75.	SOIL	14.0	9.0	36.0
7722250.0	8607	RNDTP	5400.	-100.	SOIL	22.0	23.0	86.0
7722251.0	8607	RNDTP	5400.	-125.	SOIL	27.0	25.0	92.0
7722252.0	8607	RNDTP	5400.	-150.	SOIL	34.0	25.0	98.0
7722253.0	8607	RNDTP	5400.	-175.	SOIL	49.0	54.0	112.0
7722254.0	8607	RNDTP	5400.	-200.	SOIL	245.0	37.0	152.0
7722255.0	8607	RNDTP	5400.	-225.	SOIL	0.	0.	0.
7722256.0	8607	RNDTP	5400.	-250.	SOIL	36.0	28.0	75.0
7722257.0	8607	RNDTP	5400.	-275.	SOIL	57.0	65.0	136.0
7722258.0	8607	RNDTP	5400.	-300.	SOIL	42.0	66.0	145.0
7722259.0	8607	RNDTP	5400.	-325.	SOIL	31.0	54.0	118.0
7722260.0	8607	RNDTP	5400.	-350.	SOIL	45.0	158.0	174.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 50		
						LEAD	COPPER	ZINC
7722261.0	8607	RNDTP	5400.	-375.	SOIL	77.0	120.0	255.0
7722262.0	8607	RNDTP	5400.	-400.	SOIL	88.0	128.0	250.0
7722263.0	8607	RNDTP	5400.	-425.	SOIL	37.0	60.0	205.0
7722264.0	8607	RNDTP	5400.	-450.	SOIL	34.0	51.0	134.0
7722265.0	8607	RNDTP	5400.	-475.	SOIL	58.0	91.0	280.0
7722266.0	8607	RNDTP	5400.	-500.	SOIL	59.0	68.0	190.0
7722267.0	8607	RNDTP	5400.	-525.	SOIL	81.0	32.0	180.0
7722268.0	8607	RNDTP	5400.	-550.	SOIL	19.0	32.0	118.0
7722269.0	8607	RNDTP	5400.	-575.	SOIL	46.0	58.0	110.0
7722270.0	8607	RNDTP	5400.	-600.	SOIL	15.0	38.0	74.0
7722271.0	8607	RNDTP	5400.	-625.	SOIL	4.0	22.0	65.0
7722272.0	8607	RNDTP	5400.	-650.	SOIL	63.0	51.0	620.0
7722273.0	8607	RNDTP	5400.	-675.	SOIL	6.0	10.0	28.0
7722274.0	8607	RNDTP	5400.	-700.	SOIL	1.0	2.0	7.0
7722275.0	8607	RNDTP	5400.	-725.	SOIL	1.0	1.0	3.0
7722276.0	8607	RNDTP	5400.	-750.	SOIL	13.0	32.0	58.0
7722277.0	8607	RNDTP	5400.	-775.	SOIL	21.0	21.0	64.0
7722278.0	8607	RNDTP	5400.	-800.	SOIL	22.0	39.0	76.0
7722279.0	8607	RNDTP	5400.	-825.	SOIL	10.0	22.0	55.0
7722280.0	8607	RNDTP	5400.	-850.	SOIL	49.0	22.0	70.0
7722281.0	8607	RNDTP	5400.	-875.	SOIL	43.0	38.0	124.0
7722282.0	8607	RNDTP	5400.	-900.	SOIL	3.0	8.0	17.0
7722283.0	8607	RNDTP	5400.	-925.	SOIL	40.0	44.0	118.0
7722284.0	8607	RNDTP	5400.	-950.	SOIL	43.0	37.0	110.0
7722285.0	8607	RNDTP	5400.	-975.	SOIL	38.0	35.0	104.0
7722286.0	8607	RNDTP	5400.	-1000.	SOIL	100.0	54.0	112.0
7722287.0	8607	RNDTP	5400.	-1025.	SOIL	55.0	45.0	138.0
7722288.0	8607	RNDTP	5400.	-1050.	SOIL	28.0	40.0	116.0
7722289.0	8607	RNDTP	5400.	-1075.	SOIL	48.0	63.0	134.0
7722290.0	8607	RNDTP	5400.	-1100.	SOIL	25.0	30.0	72.0
7722291.0	8607	RNDTP	5400.	-1125.	SOIL	11.0	12.0	42.0
7722292.0	8607	RNDTP	5400.	-1150.	SOIL	8.0	17.0	38.0
7722293.0	8607	RNDTP	5400.	-1175.	SOIL	8.0	11.0	26.0
7722294.0	8607	RNDTP	5600.	0.	SOIL	46.0	49.0	122.0
7722295.0	8607	RNDTP	5600.	25.	SOIL	45.0	31.0	97.0
7722296.0	8607	RNDTP	5600.	50.	SOIL	95.0	36.0	108.0
7722297.0	8607	RNDTP	5600.	75.	SOIL	32.0	23.0	74.0
7722298.0	8607	RNDTP	5600.	100.	SOIL	28.0	22.0	72.0
7722299.0	8607	RNDTP	5600.	125.	SOIL	50.0	33.0	105.0
772300.0	8607	RNDTP	5600.	150.	SOIL	66.0	30.0	110.0
772301.0	8607	RNDTP	5600.	175.	SOIL	25.0	48.0	110.0
772302.0	8607	RNDTP	5600.	200.	SOIL	35.0	39.0	115.0
772303.0	8607	RNDTP	5600.	225.	SOIL	31.0	19.0	62.0
772304.0	8607	RNDTP	5600.	250.	SOIL	24.0	36.0	90.0
772305.0	8607	RNDTP	5600.	275.	SOIL	9.0	13.0	38.0
772306.0	8607	RNDTP	5600.	300.	SOIL	18.0	32.0	72.0

BARKEVILLE AREA 1977 SOILS

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	PAGE 51		
						LEAD	COPPER	ZINC
772307.0	8607	RNDTP	5600.	325.	SOIL	15.0	21.0	64.0
772308.0	8607	RNDTP	5600.	350.	SOIL	15.0	21.0	64.0
772309.0	8607	RNDTP	5600.	375.	SOIL	13.0	24.0	66.0
772310.0	8607	RNDTP	5600.	400.	SOIL	13.0	15.0	42.0
772311.0	8607	RNDTP	5600.	425.	SOIL	17.0	24.0	66.0
772312.0	8607	RNDTP	5600.	450.	SOIL	17.0	17.0	56.0
772313.0	8607	RNDTP	5600.	475.	SOIL	25.0	18.0	54.0
772314.0	8607	RNDTP	5600.	500.	SOIL	20.0	23.0	82.0
772315.0	8607	RNDTP	5600.	525.	SOIL	25.0	33.0	84.0
772316.0	8607	RNDTP	5600.	550.	SOIL	19.0	26.0	72.0
772317.0	8607	RNDTP	5600.	575.	SOIL	23.0	36.0	92.0
772318.0	8607	RNDTP	5600.	600.	SOIL	16.0	28.0	58.0
772319.0	8607	RNDTP	5600.	625.	SOIL	30.0	25.0	68.0
772320.0	8607	RNDTP	5600.	-25.	SOIL	50.0	40.0	116.0
772321.0	8607	RNDTP	5600.	-50.	SOIL	32.0	41.0	88.0
772322.0	8607	RNDTP	5600.	-75.	SOIL	36.0	48.0	98.0
772323.0	8607	RNDTP	5600.	-100.	SOIL	0.	0.	0.
772324.0	8607	RNDTP	5600.	-125.	SOIL	0.	0.	0.
772325.0	8607	RNDTP	5600.	-150.	SOIL	60.0	60.0	98.0
772326.0	8607	RNDTP	5600.	-175.	SOIL	119.0	71.0	156.0
772327.0	8607	RNDTP	5600.	-200.	SOIL	14.0	16.0	42.0
772328.0	8607	RNDTP	5600.	-225.	SOIL	40.0	37.0	100.0
772329.0	8607	RNDTP	5600.	-250.	SOIL	19.0	21.0	62.0
772330.0	8607	RNDTP	5600.	-275.	SOIL	21.0	12.0	32.0
772331.0	8607	RNDTP	5600.	-300.	SOIL	17.0	12.0	36.0
772332.0	8607	RNDTP	5600.	-325.	SOIL	20.0	17.0	106.0
772333.0	8607	RNDTP	5600.	-350.	SOIL	7.0	9.0	28.0
772334.0	8607	RNDTP	5600.	-375.	SOIL	11.0	8.0	30.0
772335.0	8607	RNDTP	5600.	-400.	SOIL	21.0	9.0	60.0
772336.0	8607	RNDTP	5600.	-425.	SOIL	42.0	43.0	200.0
772337.0	8607	RNDTP	5600.	-450.	SOIL	18.0	24.0	160.0
772338.0	8607	RNDTP	5600.	-475.	SOIL	50.0	47.0	250.0
772339.0	8607	RNDTP	5600.	-500.	SOIL	11.0	17.0	68.0
772340.0	8607	RNDTP	5600.	-525.	SOIL	16.0	50.0	64.0
772341.0	8607	RNDTP	5600.	-550.	SOIL	770.0	59.0	570.0
772342.0	8607	RNDTP	5600.	-575.	SOIL	93.0	48.0	265.0
772343.0	8607	RNDTP	5600.	-600.	SOIL	9.0	55.0	112.0
772344.0	8607	RNDTP	5600.	-625.	SOIL	13.0	16.0	66.0
772345.0	8607	RNDTP	5600.	-650.	SOIL	13.0	29.0	110.0
772346.0	8607	RNDTP	5600.	-675.	SOIL	37.0	33.0	132.0
772347.0	8607	RNDTP	5600.	-700.	SOIL	23.0	29.0	92.0
772348.0	8607	RNDTP	5600.	-725.	SOIL	42.0	67.0	118.0
772349.0	8607	RNDTP	5600.	-750.	SOIL	14.0	18.0	55.0
772350.0	8607	RNDTP	5600.	-775.	SOIL	58.0	16.0	136.0
772351.0	8607	RNDTP	5600.	-800.	SOIL	13.0	14.0	62.0
772352.0	8607	RNDTP	5600.	-825.	SOIL	25.0	25.0	85.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722353.0	8607	RNDTP	5600.	-850.	SOIL	22.0	72.0	100.0
7722354.0	8607	RNDTP	5600.	-875.	SOIL	17.0	38.0	132.0
7722355.0	8607	RNDTP	5600.	-900.	SOIL	12.0	15.0	82.0
7722356.0	8607	RNDTP	5600.	-925.	SOIL	40.0	19.0	132.0
7722357.0	8607	RNDTP	5600.	-950.	SOIL	19.0	20.0	108.0
7722358.0	8607	RNDTP	5600.	-975.	SOIL	17.0	19.0	56.0
7722359.0	8607	RNDTP	5600.	-1000.	SOIL	13.0	21.0	62.0
7722360.0	8607	RNDTP	5600.	-1025.	SOIL	6.0	11.0	30.0
7722361.0	8607	RNDTP	5600.	-1050.	SOIL	25.0	28.0	72.0
7722362.0	8607	RNDTP	5600.	-1075.	SOIL	17.0	18.0	38.0
7722363.0	8607	RNDTP	5600.	-1100.	SOIL	51.0	45.0	80.0
7722364.0	8607	RNDTP	5600.	-1125.	SOIL	3.0	6.0	12.0
7722365.0	8607	RNDTP	5600.	-1150.	SOIL	4.0	12.0	28.0
7722366.0	8607	RNDTP	5600.	-1175.	SOIL	44.0	30.0	92.0
7722367.0	8607	RNDTP	5800.	0.	SOIL	28.0	31.0	120.0
7722368.0	8607	RNDTP	5800.	-25.	SOIL	21.0	21.0	62.0
7722369.0	8607	RNDTP	5800.	-50.	SOIL	11.0	9.0	30.0
7722370.0	8607	RNDTP	5800.	-75.	SOIL	30.0	15.0	62.0
7722371.0	8607	RNDTP	5800.	-100.	SOIL	21.0	21.0	70.0
7722372.0	8607	RNDTP	5800.	-125.	SOIL	12.0	10.0	38.0
7722373.0	8607	RNDTP	5800.	-150.	SOIL	30.0	19.0	58.0
7722374.0	8607	RNDTP	5800.	-175.	SOIL	4.0	3.0	14.0
7722375.0	8607	RNDTP	5800.	-200.	SOIL	46.0	20.0	92.0
7722376.0	8607	RNDTP	5800.	-225.	SOIL	10.0	8.0	39.0
7722377.0	8607	RNDTP	5800.	-250.	SOIL	7.0	3.0	15.0
7722378.0	8607	RNDTP	5800.	-275.	SOIL	20.0	28.0	66.0
7722379.0	8607	RNDTP	5800.	-300.	SOIL	5.0	6.0	32.0
7722380.0	8607	RNDTP	5800.	-325.	SOIL	9.0	5.0	16.0
7722381.0	8607	RNDTP	5800.	-350.	SOIL	12.0	7.0	28.0
7722382.0	8607	RNDTP	5800.	-375.	SOIL	12.0	6.0	16.0
7722383.0	8607	RNDTP	5800.	-400.	SOIL	8.0	9.0	34.0
7722384.0	8607	RNDTP	5800.	-425.	SOIL	18.0	20.0	62.0
7722385.0	8607	RNDTP	5800.	-450.	SOIL	18.0	94.0	116.0
7722386.0	8607	RNDTP	5800.	-475.	SOIL	6.0	8.0	26.0
7722387.0	8607	RNDTP	5800.	-500.	SOIL	36.0	43.0	180.0
7722388.0	8607	RNDTP	5800.	-525.	SOIL	15.0	11.0	20.0
7722389.0	8607	RNDTP	5800.	-550.	SOIL	3.0	8.0	16.0
7722390.0	8607	RNDTP	5800.	-575.	SOIL	7.0	17.0	28.0
7722391.0	8607	RNDTP	5800.	-600.	SOIL	118.0	16.0	460.0
7722392.0	8607	RNDTP	5800.	-625.	SOIL	9.0	32.0	56.0
7722393.0	8607	RNDTP	5800.	-650.	SOIL	18.0	19.0	72.0
7722394.0	8607	RNDTP	5800.	-675.	SOIL	15.0	14.0	56.0
7722395.0	8607	RNDTP	5800.	-700.	SOIL	18.0	46.0	115.0
7722396.0	8607	RNDTP	5800.	-725.	SOIL	90.0	29.0	106.0
7722397.0	8607	RNDTP	5800.	-750.	SOIL	13.0	11.0	50.0
7722398.0	8607	RNDTP	5800.	-775.	SOIL	18.0	25.0	80.0

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NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722399.0	8607	RNDTP	5800.	-800.	SOIL	28.0	54.0	138.0
7722400.0	8607	RNDTP	5800.	-825.	SOIL	10.0	33.0	60.0
7722401.0	8607	RNDTP	5800.	-850.	SOIL	9.0	15.0	48.0
7722402.0	8607	RNDTP	5800.	-875.	SOIL	27.0	44.0	82.0
7722403.0	8607	RNDTP	5800.	-900.	SOIL	24.0	21.0	102.0
7722404.0	8607	RNDTP	5800.	-925.	SOIL	23.0	32.0	96.0
7722405.0	8607	RNDTP	5800.	-950.	SOIL	15.0	21.0	70.0
7722406.0	8607	RNDTP	5800.	-975.	SOIL	11.0	23.0	80.0
7722407.0	8607	RNDTP	5800.	-1000.	SOIL	23.0	30.0	156.0
7722408.0	8607	RNDTP	5800.	-1025.	SOIL	3.0	5.0	14.0
7722409.0	8607	RNDTP	5800.	-1050.	SOIL	2.0	5.0	12.0
7722410.0	8607	RNDTP	5800.	-1075.	SOIL	13.0	27.0	56.0
7722411.0	8607	RNDTP	5800.	-1100.	SOIL	5.0	13.0	33.0
7722412.0	8607	RNDTP	5800.	-1125.	SOIL	19.0	33.0	86.0
7722413.0	8607	RNDTP	5800.	-1150.	SOIL	41.0	51.0	110.0
7722414.0	8607	RNDTP	5800.	-1175.	SOIL	54.0	42.0	128.0
7722415.0	8607	RNDTP	5800.	-1200.	SOIL	42.0	35.0	200.0
7722416.0	8607	RNDTP	5800.	25.	SOIL	0.	0.	0.
7722417.0	8607	RNDTP	5800.	50.	SOIL	35.0	45.0	105.0
7722418.0	8607	RNDTP	5800.	75.	SOIL	0.	0.	0.
7722419.0	8607	RNDTP	5800.	100.	SOIL	30.0	36.0	100.0
7722420.0	8607	RNDTP	5800.	125.	SOIL	21.0	16.0	60.0
7722421.0	8607	RNDTP	5800.	150.	SOIL	26.0	24.0	90.0
7722422.0	8607	RNDTP	5800.	175.	SOIL	15.0	23.0	84.0
7722423.0	8607	RNDTP	5800.	200.	SOIL	93.0	42.0	128.0
7722424.0	8607	RNDTP	5800.	225.	SOIL	30.0	33.0	92.0
7722425.0	8607	RNDTP	5800.	250.	SOIL	31.0	34.0	90.0
7722426.0	8607	RNDTP	5800.	275.	SOIL	26.0	31.0	86.0
7722427.0	8607	RNDTP	5800.	300.	SOIL	30.0	16.0	56.0
7722428.0	8607	RNDTP	5800.	325.	SOIL	27.0	27.0	102.0
7722429.0	8607	RNDTP	5800.	350.	SOIL	9.0	15.0	56.0
7722430.0	8607	RNDTP	5800.	375.	SOIL	35.0	33.0	105.0
7722431.0	8607	RNDTP	5800.	400.	SOIL	11.0	15.0	56.0
7722432.0	8607	RNDTP	5800.	425.	SOIL	25.0	24.0	70.0
7722433.0	8607	RNDTP	5800.	450.	SOIL	32.0	29.0	195.0
7722434.0	8607	RNDTP	5800.	475.	SOIL	29.0	39.0	270.0
7722435.0	8607	RNDTP	5800.	500.	SOIL	33.0	38.0	138.0
7722436.0	8607	RNDTP	5800.	425.	SOIL	24.0	31.0	160.0
7722437.0	8607	RNDTP	5800.	550.	SOIL	25.0	34.0	170.0
7722438.0	8607	RNDTP	5800.	575.	SOIL	0.	0.	0.
7722439.0	8607	RNDTP	5800.	600.	SOIL	0.	0.	0.
7722440.0	8607	RNDTP	5800.	625.	SOIL	0.	0.	0.
7722441.0	8607	RNDTP	5800.	650.	SOIL	13.0	22.0	52.0
7722442.0	8607	RNDTP	6000.	25.	SOIL	27.0	26.0	56.0
7722443.0	8607	RNDTP	6000.	50.	SOIL	0.	0.	0.
7722444.0	8607	RNDTP	6000.	75.	SOIL	35.0	32.0	102.0

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NUMREN	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722445.0	8607	RNDTP	6000.	100.	SOIL			
7722446.0	8607	RNDTP	6000.	125.	SOIL	45.0	38.0	102.0
7722447.0	8607	RNDTP	6000.	150.	SOIL	0.	0.	0.
7722448.0	8607	RNDTP	6000.	175.	SOIL	31.0	28.0	78.0
7722449.0	8607	RNDTP	6000.	200.	SOIL	17.0	18.0	54.0
7722450.0	8607	RNDTP	6000.	225.	SOIL	20.0	21.0	72.0
7722451.0	8607	RNDTP	6000.	250.	SOIL	24.0	27.0	85.0
7722452.0	8607	RNDTP	6000.	275.	SOIL	23.0	35.0	88.0
7722453.0	8607	RNDTP	6000.	300.	SOIL	15.0	23.0	67.0
7722454.0	8607	RNDTP	6000.	325.	SOIL	9.0	19.0	58.0
7722455.0	8607	RNDTP	6000.	350.	SOIL	15.0	12.0	44.0
7722456.0	8607	RNDTP	6000.	375.	SOIL	17.0	18.0	68.0
7722457.0	8607	RNDTP	6000.	400.	SOIL	27.0	16.0	58.0
7722458.0	8607	RNDTP	6000.	425.	SOIL	31.0	32.0	95.0
7722459.0	8607	RNDTP	6000.	450.	SOIL	6.0	10.0	25.0
7722460.0	8607	RNDTP	6000.	475.	SOIL	26.0	31.0	120.0
7722461.0	8607	RNDTP	6000.	500.	SOIL	47.0	55.0	200.0
7722462.0	8607	RNDTP	6000.	525.	SOIL	28.0	38.0	128.0
7722463.0	8607	RNDTP	6000.	550.	SOIL	13.0	17.0	62.0
7722464.0	8607	RNDTP	6000.	575.	SOIL	20.0	30.0	92.0
7722465.0	8607	RNDTP	6000.	600.	SOIL	10.0	12.0	62.0
7722466.0	8607	RNDTP	6000.	625.	SOIL	12.0	7.0	33.0
7722467.0	8607	RNDTP	6000.	650.	SOIL	5.0	5.0	19.0
7722468.0	8607	RNDTP	6000.	0.	SOIL	16.0	14.0	54.0
7722469.0	8607	RNDTP	6000.	-25.	SOIL	28.0	18.0	54.0
7722470.0	8607	RNDTP	6000.	-50.	SOIL	21.0	11.0	50.0
7722471.0	8607	RNDTP	6000.	-75.	SOIL	4.0	3.0	14.0
7722472.0	8607	RNDTP	6000.	-100.	SOIL	69.0	29.0	74.0
7722473.0	8607	RNDTP	6000.	-125.	SOIL	46.0	29.0	76.0
7722474.0	8607	RNDTP	6000.	-150.	SOIL	10.0	9.0	32.0
7722475.0	8607	RNDTP	6000.	-175.	SOIL	29.0	8.0	32.0
7722476.0	8607	RNDTP	6000.	-200.	SOIL	21.0	7.0	24.0
7722477.0	8607	RNDTP	6000.	-225.	SOIL	15.0	5.0	14.0
7722478.0	8607	RNDTP	6000.	-250.	SOIL	8.0	6.0	20.0
7722479.0	8607	RNDTP	6000.	-275.	SOIL	10.0	13.0	26.0
7722480.0	8607	RNDTP	6000.	-300.	SOIL	31.0	40.0	96.0
7722481.0	8607	RNDTP	6000.	-325.	SOIL	61.0	68.0	154.0
7722482.0	8607	RNDTP	6000.	-350.	SOIL	69.0	94.0	225.0
7722483.0	8607	RNDTP	6000.	-375.	SOIL	82.0	72.0	188.0
7722484.0	8607	RNDTP	6000.	-400.	SOIL	52.0	52.0	112.0
7722485.0	8607	RNDTP	6000.	-425.	SOIL	20.0	13.0	32.0
7722486.0	8607	RNDTP	6000.	-450.	SOIL	45.0	49.0	132.0
7722487.0	8607	RNDTP	6000.	-475.	SOIL	30.0	19.0	45.0
7722488.0	8607	RNDTP	6000.	-500.	SOIL	11.0	18.0	50.0
7722489.0	8607	RNDTP	6000.	-525.	SOIL	4.0	7.0	21.0
7722490.0	8607	RNDTP	6000.	-550.	SOIL	19.0	15.0	33.0
						14.0	6.0	14.0

BARKERVILLE AREA 1977 SOILS					PAGE 55			
NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC
7722491.0	8607	RNDTP	6000.	-575.	SOIL			
7722492.0	8607	RNDTP	6000.	-600.	SOIL	20.0	43.0	84.0
7722493.0	8607	RNDTP	6000.	-625.	SOIL	25.0	31.0	68.0
7722494.0	8607	RNDTP	6000.	-650.	SOIL	14.0	29.0	86.0
7722495.0	8607	RNDTP	6000.	-675.	SOIL	27.0	66.0	144.0
7722496.0	8607	RNDTP	6000.	-700.	SOIL	24.0	53.0	92.0
7722497.0	8607	RNDTP	6000.	-725.	SOIL	2.0	5.0	8.0
7722498.0	8607	RNDTP	6000.	-750.	SOIL	22.0	20.0	50.0
7722499.0	8607	RNDTP	6000.	-775.	SOIL	7.0	7.0	28.0
7722500.0	8607	RNDTP	6000.	-800.	SOIL	30.0	36.0	66.0
7722501.0	8607	RNDTP	6000.	-825.	SOIL	50.0	39.0	102.0
7722502.0	8607	RNDTP	6000.	-850.	SOIL	64.0	72.0	250.0
7722503.0	8607	RNDTP	6000.	-875.	SOIL	36.0	57.0	136.0
7722504.0	8607	RNDTP	6000.	-900.	SOIL	10.0	24.0	58.0
7722505.0	8607	RNDTP	6000.	-925.	SOIL	20.0	30.0	118.0
7722506.0	8607	RNDTP	6000.	-950.	SOIL	7.0	8.0	12.0
7722507.0	8607	RNDTP	6000.	-975.	SOIL	15.0	33.0	62.0
7722508.0	8607	RNDTP	6000.	-1000.	SOIL	18.0	35.0	92.0
7722509.0	8607	RNDTP	6000.	-1025.	SOIL	59.0	55.0	133.0
7722510.0	8607	RNDTP	6000.	-1050.	SOIL	38.0	71.0	165.0
7722511.0	8607	RNDTP	6000.	-1075.	SOIL	360.0	47.0	175.0
7722512.0	8607	RNDTP	6000.	-1100.	SOIL	46.0	33.0	128.0
7722513.0	8607	RNDTP	6000.	-1125.	SOIL	8.0	20.0	56.0
7722514.0	8607	RNDTP	6000.	-1150.	SOIL	9.0	14.0	36.0
7722515.0	8607	RNDTP	6000.	-1175.	SOIL	3.0	11.0	30.0
7722516.0	8607	RNDTP	6000.	-1200.	SOIL	8.0	15.0	58.0
7722517.0	8607	RNDTP	6000.	-1225.	SOIL	49.0	15.0	55.0
						380.0	73.0	28.0

2511 RECORDS SELECTED FOR PROCESSING FROM 3730 RECORDS READ

***** PROGRAM FINISHED *****

SHU'S:244.9
 IUNLOAD
 IDROP,LIST PROCES
 PROCES-INT/LIBS DROPPED
 IOFF
 USAGE ON 10/29/77 AT 17:05:42
 SHU'S:263.1 ELAPSED TIME: 00:03:29

APPENDIX V

TRENCH SAMPLES

GRID LOCATION and GEOCHEMICAL VALUES

THIS RETRIEVAL WAS DONE ON: 11/ 8/77 AT: 17:06:03

* PASSWORD,

CONTROL DIRECTIVES FOLLOW:

* INPUT,BARKER,KK

INPUT-FILE: BARKER VERNION: 771104 DICTIONARY: 20 (103,300)

DESCRIPTION: BARKERVILLE POINT DATA AS OF 28 OCTOBER 77

* RETRIEVE
RECID,RECID GT 770000.0 AND
NAME,SRSTNC NE 'SOIL'

* COLUMN PRINT
TITLE 'BARKERVILLE AREA 1977 SAMPLES OTHER THAN SOIL'
FMTDGC '(2X6HNUMBER,4X4HPROJ,2X9HGRID,NAME,3X8HNDRTHING,
FMTDGC '2X7HEASTING,3X4HNAME,10X4HLEAD,4X6HCOPPER,
FMTDGC '6X4HZINC,6X6HSILVER,6X4HGOLD/1H)'
FMTDAT '(F10.1, 2X6, 2X45, 4X2F9.0, 3X44, 6X5F10.1)
USE RECID,RECID IDNT,PROJ GRID,NMNR GRID,N GRID,E
NAME,SRSTNC ELPB,PPH ELCU,PPH ELZN,PPH
ELAG,PPH ELAU,PPH

* EXECUTE

BARKERVILLE AREA 1977 SAMPLES OTHER THAN SOIL												
NUMBER	PROJ	GRID	NAME	NORTHING	EASTING	NAME	PAGE 1 LEAD	COPPER	ZINC	SILVER	GOLD	TRENCH
7719658.0	8610	RNDTP		3795.	-1975.	RBBL	24.0	70.0	104.0	0.	0.	3900 N
7719659.0	8610	RNDTP		3795.	-1975.	RBBL	67.0	68.0	115.0	0.	0.	
7719660.0	8610	RNDTP		3795.	-1975.	RBBL	40.0	53.0	118.0	0.	0.	
7719661.0	8610	RNDTP		3794.	-1930.	RBBL	15.0	70.0	120.0	0.	0.	
7719662.0	8610	RNDTP		3794.	-1930.	RBBL	15.0	143.0	124.0	0.	0.	
7719663.0	8610	RNDTP		3794.	-1930.	RBBL	48.0	54.0	114.0	0.	0.	
7719660.0	8607	RNDTP		1411.	-250.	RBBL	22.0	23.0	64.0	0.	0.	1400 N
7719661.0	8607	RNDTP		1411.	-255.	RBBL	39.0	31.0	91.0	0.	0.	
7719662.0	8607	RNDTP		1410.	-260.	RBBL	380.0	53.0	420.0	0.	0.	
7719663.0	8607	RNDTP		1409.	-265.	RBBL	290.0	44.0	4600.0	0.	0.	
7719664.0	8607	RNDTP		1409.	-270.	RBBL	240.0	30.0	3300.0	0.	0.	
7719665.0	8607	RNDTP		1408.	-275.	RBBL	220.0	16.0	1320.0	0.	0.	
7719666.0	8607	RNDTP		1409.	-280.	RBBL	560.0	44.0	1850.0	0.	0.	
7719667.0	8607	RNDTP		1409.	-285.	RBBL	520.0	36.0	1160.0	0.	0.	
7719668.0	8607	RNDTP		1410.	-290.	RBBL	320.0	37.0	1540.0	0.	0.	
7719669.0	8607	RNDTP		1410.	-300.	RBBL	5000.0	215.0	1800.0	0.	0.	
7719690.0	8607	RNDTP		1411.	-305.	RBBL	3000.0	130.0	1470.0	0.	0.	
7719691.0	8607	RNDTP		1412.	-310.	RBBL	3000.0	140.0	1090.0	0.	0.	
7719692.0	8607	RNDTP		1412.	-315.	RBBL	340.0	102.0	660.0	0.	0.	
7719693.0	8607	RNDTP		1413.	-320.	RBBL	150.0	148.0	1000.0	0.	0.	
7719694.0	8607	RNDTP		1413.	-325.	RBBL	420.0	119.0	1600.0	0.	0.	
7719695.0	8607	RNDTP		1413.	-330.	RBBL	126.0	79.0	1350.0	0.	0.	
7719696.0	8607	RNDTP		1413.	-335.	RBBL	93.0	51.0	2000.0	0.	0.	
7719697.0	8607	RNDTP		1413.	-340.	RBBL	160.0	59.0	3100.0	0.	0.	
7719698.0	8607	RNDTP		1414.	-345.	RBBL	156.0	21.0	1000.0	0.	0.	
7719699.0	8607	RNDTP		1413.	-350.	RBBL	86.0	17.0	1020.0	0.	0.	
7719700.0	8607	RNDTP		1414.	-355.	RBBL	2250.0	50.0	2800.0	0.	0.	
7719701.0	8607	RNDTP		1415.	-360.	RBBL	165.0	122.0	1140.0	0.	0.	
7719702.0	8607	RNDTP		1415.	-365.	RBBL	850.0	210.0	830.0	0.	0.	
7719703.0	8607	RNDTP		1414.	-370.	RBBL	54.0	320.0	375.0	0.	0.	
7719704.0	8607	RNDTP		1413.	-375.	RBBL	82.0	250.0	450.0	0.	0.	
7719705.0	8607	RNDTP		1413.	-380.	RBBL	106.0	355.0	820.0	0.	0.	
7719706.0	8607	RNDTP		1414.	-385.	RBBL	49.0	255.0	340.0	0.	0.	
7719707.0	8607	RNDTP		1415.	-390.	RBBL	150.0	240.0	770.0	0.	0.	
7719708.0	8607	RNDTP		1415.	-395.	RBBL	69.0	225.0	1190.0	0.	0.	
7719709.0	8607	RNDTP		1415.	-400.	RBBL	280.0	365.0	760.0	0.	0.	
7719710.0	8607	RNDTP		1414.	-405.	RBBL	87.0	177.0	440.0	0.	0.	
7719711.0	8607	RNDTP		1414.	-410.	RBBL	99.0	260.0	940.0	0.	0.	
7719712.0	8607	RNDTP		1414.	-415.	RBBL	94.0	350.0	600.0	0.	0.	
7719713.0	8607	RNDTP		1414.	-420.	RBBL	290.0	178.0	1580.0	0.	0.	
7719714.0	8607	RNDTP		1413.	-425.	RBBL	99.0	120.0	4500.0	0.	0.	
7719715.0	8607	RNDTP		1413.	-430.	RBBL	20.0	100.0	420.0	0.	0.	
7719716.0	8607	RNDTP		1414.	-435.	RBBL	420.0	128.0	295.0	0.	0.	
7719717.0	8607	RNDTP		1414.	-440.	RBBL	104.0	136.0	415.0	0.	0.	
7719718.0	8607	RNDTP		1414.	-445.	RBBL	13.0	69.0	170.0	0.	0.	
7719719.0	8607	RNDTP		1414.	-450.	RBBL	13.0	90.0	850.0	0.	0.	

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC	SILVER	GOLD	TRENCH
7719720.0	8607	RNDTP	1414.	-455.	RBBL	35.0	170.0	890.0	0.	0.	1600 N
7719721.0	8607	RNDTP	1414.	-460.	RBBL	32.0	105.0	810.0	0.	0.	
7719722.0	8607	RNDTP	1413.	-465.	RBBL	31.0	112.0	770.0	0.	0.	
7719723.0	8607	RNDTP	1413.	-470.	RBBL	17.0	71.0	215.0	0.	0.	
7719724.0	8607	RNDTP	1412.	-475.	RBBL	42.0	123.0	305.0	0.	0.	
7719725.0	8607	RNDTP	1412.	-480.	RBBL	41.0	78.0	185.0	0.	0.	
7719726.0	8607	RNDTP	1411.	-485.	RBBL	75.0	57.0	355.0	0.	0.	
7719727.0	8607	RNDTP	1411.	-490.	RBBL	66.0	78.0	220.0	0.	0.	
7719728.0	8607	RNDTP	1411.	-495.	RBBL	41.0	52.0	100.0	0.	0.	
7719729.0	8607	RNDTP	1411.	-500.	RBBL	48.0	45.0	62.0	0.	0.	
7719730.0	8607	RNDTP	1411.	-505.	RBBL	67.0	44.0	86.0	0.	0.	
7719731.0	8607	RNDTP	1411.	-510.	RBBL	69.0	40.0	148.0	0.	0.	
7719732.0	8607	RNDTP	1411.	-515.	RBBL	62.0	41.0	102.0	0.	0.	
7719733.0	8607	RNDTP	1412.	-520.	RBBL	42.0	123.0	90.0	0.	0.	
7719734.0	8607	RNDTP	1412.	-525.	RBBL	25.0	84.0	140.0	0.	0.	
7719735.0	8607	RNDTP	1412.	-530.	RBBL	22.0	104.0	220.0	0.	0.	
7719736.0	8607	RNDTP	1606.	-155.	RBBL	47.0	67.0	175.0	0.	0.	1600 N
7719737.0	8607	RNDTP	1606.	-160.	RBBL	21.0	280.0	520.0	0.	0.	
7719738.0	8607	RNDTP	1605.	-165.	RBBL	28.0	280.0	380.0	0.	0.	
7719739.0	8607	RNDTP	1605.	-170.	RBBL	26.0	117.0	158.0	0.	0.	
7719740.0	8607	RNDTP	1605.	-175.	RBBL	51.0	155.0	184.0	0.	0.	
7719741.0	8607	RNDTP	1604.	-180.	RBBL	66.0	470.0	450.0	0.	0.	
7719742.0	8607	RNDTP	1604.	-185.	RBBL	36.0	305.0	295.0	0.	0.	
7719743.0	8607	RNDTP	1603.	-190.	RBBL	75.0	680.0	570.0	0.	0.	
7719744.0	8607	RNDTP	1602.	-195.	RBBL	35.0	390.0	295.0	0.	0.	
7719745.0	8607	RNDTP	1603.	-200.	RBBL	230.0	107.0	170.0	0.	0.	
7719746.0	8607	RNDTP	1604.	-205.	RBBL	2700.0	140.0	255.0	0.	0.	
7719747.0	8607	RNDTP	1605.	-210.	RBBL	790.0	107.0	185.0	0.	0.	
7719748.0	8607	RNDTP	1606.	-215.	RBBL	170.0	83.0	136.0	0.	0.	
7719749.0	8607	RNDTP	1607.	-220.	RBBL	93.0	54.0	138.0	0.	0.	
7719750.0	8607	RNDTP	1608.	-225.	RBBL	56.0	54.0	145.0	0.	0.	
7719751.0	8607	RNDTP	1609.	-230.	RBBL	56.0	53.0	135.0	0.	0.	
7719752.0	8607	RNDTP	1610.	-235.	RBBL	46.0	63.0	145.0	0.	0.	
7719753.0	8607	RNDTP	1610.	-240.	RBBL	68.0	58.0	185.0	0.	0.	
7719754.0	8607	RNDTP	1611.	-245.	RBBL	116.0	49.0	210.0	0.	0.	
7719755.0	8607	RNDTP	1611.	-250.	RBBL	117.0	51.0	250.0	0.	0.	
7719756.0	8607	RNDTP	1610.	-255.	RBBL	103.0	50.0	205.0	0.	0.	
7719757.0	8607	RNDTP	1610.	-260.	RBBL	76.0	49.0	155.0	0.	0.	
7719758.0	8607	RNDTP	1609.	-265.	RBBL	54.0	34.0	125.0	0.	0.	
7719759.0	8607	RNDTP	1609.	-270.	RBBL	100.0	39.0	165.0	0.	0.	
7719760.0	8607	RNDTP	1609.	-275.	RBBL	115.0	39.0	180.0	0.	0.	
7719761.0	8607	RNDTP	1609.	-280.	RBBL	134.0	37.0	140.0	0.	0.	
7719762.0	8607	RNDTP	1609.	-285.	RBBL	550.0	44.0	150.0	0.	0.	
7719763.0	8607	RNDTP	1610.	-290.	RBBL	190.0	45.0	325.0	0.	0.	
7719764.0	8607	RNDTP	1611.	-295.	RBBL	200.0	51.0	360.0	0.	0.	
7719765.0	8607	RNDTP	1611.	-300.	RBBL	570.0	65.0	490.0	0.	0.	

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC	SILVER	GOLD	TRENCH
7719767.0	8607	RNDTP	1410.	-290.	RBBL	660.0	48.0	2300.0	0.	0.	1600 N
7719768.0	8607	RNDTP	1409.	-285.	RBBL	760.0	39.0	1600.0	0.	0.	
7719769.0	8607	RNDTP	1409.	-280.	RBBL	190.0	61.0	2250.0	0.	0.	
7719770.0	8607	RNDTP	1409.	-275.	RBBL	124.0	11.0	1350.0	0.	0.	
7719771.0	8607	RNDTP	3171.	-175.	RBBL	9.0	23.0	56.0	0.	0.	3200 N
7719772.0	8608	RNDTP	3172.	-180.	RBBL	128.0	68.0	88.0	0.	0.	
7719773.0	8608	RNDTP	3172.	-185.	RBBL	346.0	60.0	144.0	0.	0.	
7719774.0	8608	RNDTP	3173.	-180.	RBBL	34.0	47.0	96.0	0.	0.	
7719775.0	8608	RNDTP	3174.	-185.	RBBL	210.0	22.0	96.0	0.	0.	
7719776.0	8607	RNDTP	1614.	-305.	RBBL	800.0	86.0	815.0	0.	0.	1600 N
7719777.0	8607	RNDTP	1615.	-310.	RBBL	71.0	56.0	1340.0	0.	0.	
7719778.0	8607	RNDTP	1617.	-315.	RBBL	290.0	78.0	1420.0	0.	0.	
7719779.0	8607	RNDTP	1618.	-320.	RBBL	440.0	73.0	510.0	0.	0.	
7719780.0	8607	RNDTP	1620.	-325.	RBBL	850.0	88.0	1450.0	0.	0.	
7719781.0	8607	RNDTP	1620.	-330.	RBBL	1900.0	133.0	2200.0	0.	0.	
7719782.0	8607	RNDTP	1621.	-335.	RBBL	810.0	155.0	1050.0	0.	0.	
7719783.0	8607	RNDTP	1621.	-340.	RBBL	86.0	178.0	1030.0	0.	0.	
7719784.0	8607	RNDTP	1620.	-345.	RBBL	210.0	142.0	555.0	0.	0.	
7719785.0	8607	RNDTP	1619.	-350.	RBBL	560.0	490.0	1000.0	0.	0.	
7719786.0	8607	RNDTP	1619.	-355.	RBBL	93.0	260.0	1030.0	0.	0.	
7719787.0	8607	RNDTP	1618.	-360.	RBBL	320.0	127.0	1030.0	0.	0.	
7719788.0	8607	RNDTP	1618.	-365.	RBBL	103.0	180.0	680.0	0.	0.	
7719789.0	8607	RNDTP	1618.	-370.	RBBL	18.0	225.0	615.0	0.	0.	
7719790.0	8607	RNDTP	1617.	-375.	RBBL	12.0	175.0	250.0	0.	0.	
7719791.0	8607	RNDTP	1617.	-380.	RBBL	16.0	210.0	265.0	0.	0.	
7719792.0	8607	RNDTP	1617.	-385.	RBBL	41.0	250.0	295.0	0.	0.	
7719793.0	8607	RNDTP	1617.	-390.	RBBL	72.0	220.0	515.0	0.	0.	
7719794.0	8607	RNDTP	1616.	-395.	RBBL	54.0	260.0	915.0	0.	0.	
7719795.0	8607	RNDTP	1616.	-400.	RBBL	35.0	81.0	2250.0	0.	0.	
7719796.0	8607	RNDTP	1615.	-405.	RBBL	42.0	97.0	650.0	0.	0.	
7719797.0	8607	RNDTP	1614.	-410.	RBBL	40.0	84.0	330.0	0.	0.	
7719798.0	8607	RNDTP	1612.	-415.	RBBL	45.0	76.0	750.0	0.	0.	
7719799.0	8609	RNDTP	1308.	-793.	RBBL	290.0	157.0	605.0	0.	0.	F AASH
7719800.0	8609	RNDTP	1303.	-792.	RBBL	930.0	165.0	1080.0	0.	0.	
7719801.0	8609	RNDTP	1298.	-792.	RBBL	450.0	160.0	410.0	0.	0.	
7719802.0	8609	RNDTP	1293.	-791.	RBBL	94.0	132.0	240.0	0.	0.	
7719803.0	8609	RNDTP	1288.	-791.	RBBL	73.0	130.0	185.0	0.	0.	
7719804.0	8609	RNDTP	1283.	-791.	RBBL	92.0	128.0	185.0	0.	0.	
7719805.0	8609	RNDTP	1278.	-791.	RBBL	66.0	50.0	155.0	0.	0.	
7719806.0	8609	RNDTP	1273.	-791.	RBBL	43.0	31.0	114.0	0.	0.	
7719807.0	8609	RNDTP	1268.	-791.	RBBL	71.0	63.0	285.0	0.	0.	
7719808.0	8609	RNDTP	1263.	-790.	RBBL	91.0	65.0	255.0	0.	0.	
7719809.0	8609	RNDTP	1258.	-789.	RBBL	116.0	72.0	245.0	0.	0.	
7719810.0	8609	RNDTP	1253.	-787.	RBBL	127.0	73.0	185.0	0.	0.	
7719811.0	8609	RNDTP	1248.	-787.	RBBL	66.0	56.0	190.0	0.	0.	
7719812.0	8609	RNDTP	1243.	-785.	RBBL	58.0	56.0	165.0	0.	0.	

BARKERVILLE AREA 1977 SAMPLES OTHER THAN SOIL

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC	SILVER	GOLD	TRENCH
7719813.0	8609	RNDTP	1238.	-784.	RRBL	53.0	51.0	175.0	0.	0.	F ANOM
7719814.0	8609	RNDTP	1233.	-782.	RRBL	153.0	45.0	175.0	0.	0.	B ANOM
7719815.0	8609		0.	0.	RRBL	76.0	59.0	195.0	0.	0.	
7719816.0	8609		0.	0.	RRBL	67.0	53.0	170.0	0.	0.	
7719817.0	8609		0.	0.	RRBL	57.0	44.0	175.0	0.	0.	
7719818.0	8609		0.	0.	RRBL	71.0	51.0	180.0	0.	0.	
7719819.0	8609		0.	0.	RRBL	58.0	40.0	135.0	0.	0.	
7719820.0	8609		0.	0.	RRBL	67.0	47.0	150.0	0.	0.	
7719821.0	8609		0.	0.	RRBL	68.0	47.0	150.0	0.	0.	
7719822.0	8609		0.	0.	RRBL	48.0	30.0	130.0	0.	0.	
7719823.0	8609		0.	0.	RRBL	52.0	51.0	160.0	0.	0.	
7719824.0	8609		0.	0.	RRBL	60.0	52.0	142.0	0.	0.	
7719825.0	8609		0.	0.	RRBL	157.0	56.0	116.0	0.	0.	
7719826.0	8609		0.	0.	RRBL	104.0	51.0	124.0	0.	0.	
7719833.0	8608	RNDTP	3192.	-2060.	RRBL	155.0	108.0	210.0	0.	0.	3200 N
7719834.0	8608	RNDTP	3191.	-2055.	RRBL	153.0	290.0	215.0	0.	0.	
7719835.0	8608	RNDTP	3189.	-2050.	RRBL	106.0	23.0	100.0	0.	0.	
7719836.0	8608	RNDTP	3188.	-2045.	RRBL	93.0	28.0	142.0	0.	0.	
7719837.0	8608	RNDTP	3186.	-2040.	RRBL	98.0	33.0	165.0	0.	0.	
7719838.0	8608	RNDTP	3185.	-2035.	RRBL	270.0	89.0	290.0	0.	0.	
7719839.0	8608	RNDTP	3184.	-2030.	RRBL	190.0	68.0	185.0	0.	0.	
7719840.0	8608	RNDTP	3185.	-2025.	RRBL	82.0	84.0	225.0	0.	0.	
7719841.0	8608	RNDTP	3187.	-2020.	RRBL	123.0	140.0	150.0	0.	0.	
7719842.0	8608	RNDTP	3187.	-2015.	RRBL	61.0	240.0	127.0	0.	0.	
7719843.0	8608	RNDTP	3187.	-2010.	RRBL	71.0	140.0	124.0	0.	0.	
7719844.0	8608	RNDTP	3186.	-2005.	RRBL	57.0	70.0	96.0	0.	0.	
7719845.0	8608	RNDTP	3186.	-2000.	RRBL	58.0	64.0	90.0	0.	0.	
7719846.0	8608	RNDTP	3185.	-1995.	RRBL	59.0	63.0	104.0	0.	0.	
7719847.0	8608	RNDTP	3185.	-1990.	RRBL	73.0	63.0	96.0	0.	0.	
7719848.0	8608	RNDTP	3185.	-1985.	RRBL	67.0	36.0	110.0	0.	0.	
7719849.0	8608	RNDTP	3184.	-1980.	RRBL	52.0	58.0	90.0	0.	0.	
7719850.0	8608	RNDTP	3184.	-1975.	RRBL	42.0	62.0	86.0	0.	0.	
7719851.0	8608	RNDTP	3183.	-1970.	RRBL	32.0	62.0	94.0	0.	0.	
7719852.0	8608	RNDTP	3183.	-1965.	RRBL	31.0	55.0	94.0	0.	0.	
7719853.0	8608	RNDTP	3185.	-1960.	RRBL	38.0	71.0	100.0	0.	0.	
7719854.0	8608	RNDTP	3188.	-1955.	RRBL	63.0	82.0	106.0	0.	0.	
7719855.0	8608	RNDTP	3191.	-1950.	RRBL	71.0	132.0	150.0	0.	0.	
7719856.0	8608	RNDTP	3193.	-1945.	RRBL	115.0	116.0	200.0	0.	0.	
7719857.0	8608	RNDTP	3192.	-1940.	RRBL	370.0	110.0	540.0	0.	0.	
7719858.0	8608	RNDTP	3191.	-1935.	RRBL	91.0	168.0	180.0	0.	0.	
7719859.0	8608	RNDTP	3190.	-1930.	RRBL	470.0	148.0	680.0	0.	0.	
7719860.0	8608	RNDTP	3186.	-1925.	RRBL	7600.0	39.0	21000.0	0.	0.	
7719861.0	8608	RNDTP	3184.	-1920.	RRBL	1480.0	66.0	915.0	0.	0.	
7719862.0	8608	RNDTP	3184.	-1915.	RRBL	770.0	86.0	240.0	0.	0.	
7719863.0	8608	RNDTP	3185.	-1910.	RRBL	1120.0	50.0	400.0	0.	0.	
7719864.0	8608	RNDTP	3186.	-1905.	RRBL	1600.0	44.0	625.0	0.	0.	

BARKERVILLE AREA 1977 SAMPLES OTHER THAN SOIL

NUMBER	PROJ	GRID NAME	NORTHING	EASTING	NAME	LEAD	COPPER	ZINC	SILVER	GOLD	TRENCH
7722552.0	8607	RNDTP	1608.	-140.	RRBL	36.0	92.0	195.0	0.	0.	1600 N
7722553.0	8607	RNDTP	1607.	-145.	RRBL	54.0	157.0	230.0	0.	0.	
7722554.0	8607	RNDTP	1606.	-150.	RRBL	93.0	66.0	165.0	0.	0.	

107 RECORDS SELECTED FOR PROCESSING FROM 3786 RECORDS READ

***** PROGRAM FINISHED *****

SRU'S:165.2

UNLOAD
 IDROP,LIST BARKER,KK,PROCES
 BARKER,KK-PNC/LIBS DROPPED
 PROCES-XOT/LIBS DROPPED
 IOFF
 USAGE ON 11/06/77 AT 17:07:45
 SRU'S:210.0 ELAPSED TIME: 00:24:39

APPENDIX VI

SOIL SAMPLES:

STATISTICS for LOG NORMAL DISTRIBUTION

THIS RETRIEVAL WAS DONE ON: 11/ 4/77 AT: 13:06:05

* PASSWORD,

CONTROL DIRECTIVES FOLLOW:

PUT,BARKER,JJ

INPUT-FILE: BARKER VERSION: 771028 DICTIONARY: 20 (103,300)

DESCRIPTION: BARKERVILLE POINT DATA AS OF 28 OCTOBER 77

* RETRIEVE
 RECID,RECID GT 7700000.0 AND
 NAME,SBSTNC = 'SOIL'

* FREQUENCY
 TITLE 'BARKERVILLE AREA 1977 SOILS'
 DEFINE A1 = ELPB,PPM FOR ELPB,PPM GT 0
 DEFINE B1 = ELCU,PPM FOR ELCU,PPM GT 0
 DEFINE C1 = ELZN,PPM FOR ELZN,PPM GT 0
 USE (LOG(A1)) (LOG(B1)) (LOG(C1))
 VARNAM 'LOGPB' 'LOGCU' 'LOGZN'

VARIABLES = 3

* EXECUTE

BARKERVILLE AREA 1977 SOILS

FREQUENCY ANALYSIS FOR VARIABLE* LOGPB

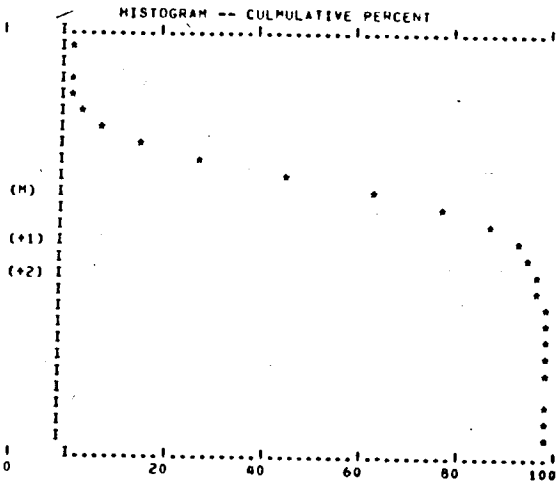
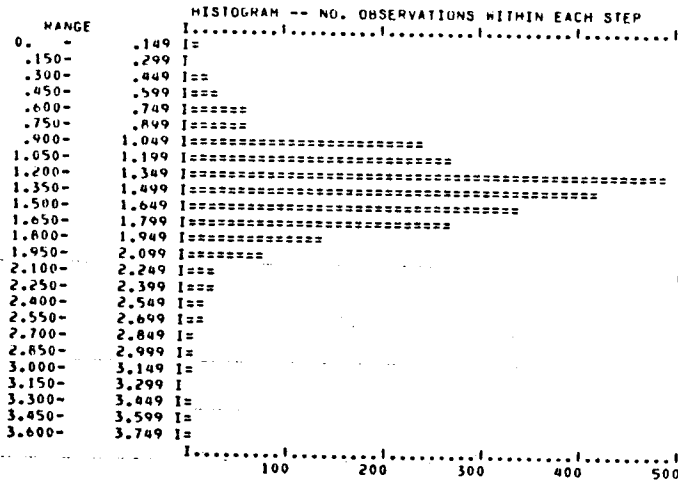
TOTAL POPULATION
 NO. OF VALUES: 2475
 MAXIMUM VALUE: 3.699
 MINIMUM VALUE: 0.

MEAN: 1.4086372
 ST.DEVIATION: .40256455
 ST.ERROR: .28574242

INTERVAL	NUMBER	PERCENT	CUM. %
0. - .150	6	.24	.24
.150 - .300	0	0.	.24
.300 - .450	17	.69	.93
.450 - .600	26	1.05	1.98
.600 - .750	51	2.06	4.04
.750 - .900	51	2.06	6.10
.900 - 1.050	236	9.54	15.64
1.050 - 1.200	261	10.55	26.18
1.200 - 1.350	489	19.76	45.94
1.350 - 1.500	418	16.89	62.83
1.500 - 1.650	340	13.74	76.57
1.650 - 1.800	264	10.67	87.23
1.800 - 1.950	138	5.58	92.81
1.950 - 2.100	73	2.95	95.76
2.100 - 2.250	28	1.13	96.89
2.250 - 2.400	28	1.13	98.02
2.400 - 2.550	17	.69	98.71
2.550 - 2.700	13	.53	99.23
2.700 - 2.850	7	.28	99.52
2.850 - 3.000	5	.20	99.72
3.000 - 3.150	2	.08	99.80
3.150 - 3.300	0	0.	99.80
3.300 - 3.450	2	.08	99.88
3.450 - 3.600	2	.08	99.96
3.600 - 3.750	1	.04	100.00

BARKERVILLE AREA 1977 SOILS

VARIABLE: LOGPB



BARKERVILLE AREA 1977 SOILS

FREQUENCY ANALYSIS FOR VARIABLE LOGCU

TOTAL POPULATION: 2478
 NO. OF VALUES: 2478
 MAXIMUM VALUE: 2.560
 MINIMUM VALUE: 0.
 MEAN: 1.3745415
 ST. DEVIATION: .31794538
 ST. ERROR: .23130868

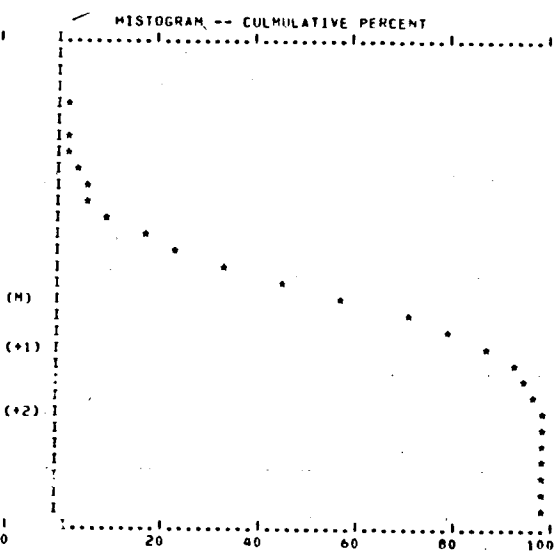
INTERVAL	NUMBER	PERCENT	CULM. %
0. - .090	2	.08	.08
.090 - .180	0	0.	.08
.180 - .270	0	0.	.08
.270 - .360	7	.28	.36
.360 - .450	0	0.	.36
.450 - .540	21	.85	1.21
.540 - .630	21	.85	2.06
.630 - .720	25	1.01	3.07
.720 - .810	29	1.17	4.24
.810 - .900	37	1.49	5.73
.900 - .990	98	3.95	9.69
.990 - 1.080	184	7.43	17.11
1.080 - 1.170	135	5.45	22.56
1.170 - 1.260	275	11.10	33.66
1.260 - 1.350	271	10.94	44.59
1.350 - 1.440	325	13.12	57.71
1.440 - 1.530	309	12.47	70.18
1.530 - 1.620	239	9.64	79.82
1.620 - 1.710	204	8.23	88.05
1.710 - 1.800	113	4.56	92.62
1.800 - 1.890	82	3.31	95.92
1.890 - 1.980	41	1.65	97.58
1.980 - 2.070	13	.52	98.10
2.070 - 2.160	18	.73	98.83
2.160 - 2.250	10	.40	99.23
2.250 - 2.340	4	.16	99.39
2.340 - 2.430	7	.28	99.68
2.430 - 2.520	3	.12	99.80
2.520 - 2.610	5	.20	100.00

BARKEPVILLE AREA 1977 SOILS

VARIABLE: LOGCU

HISTOGRAM -- NO. OBSERVATIONS WITHIN EACH STEP

RANGE	NO. OBSERVATIONS
0. - .089	1
.090- .179	1
.180- .269	1
.270- .359	1
.360- .449	1
.450- .539	1
.540- .629	1
.630- .719	1
.720- .809	1
.810- .899	1
.900- .989	1
.990- 1.079	1
1.080- 1.169	1
1.170- 1.259	1
1.260- 1.349	1
1.350- 1.439	1
1.440- 1.529	1
1.530- 1.619	1
1.620- 1.709	1
1.710- 1.799	1
1.800- 1.889	1
1.890- 1.979	1
1.980- 2.069	1
2.070- 2.159	1
2.160- 2.249	1
2.250- 2.339	1
2.340- 2.429	1
2.430- 2.519	1
2.520- 2.609	1



BARKEPVILLE AREA 1977 SOILS

FREQUENCY ANALYSIS FOR VARIABLE LOGZN

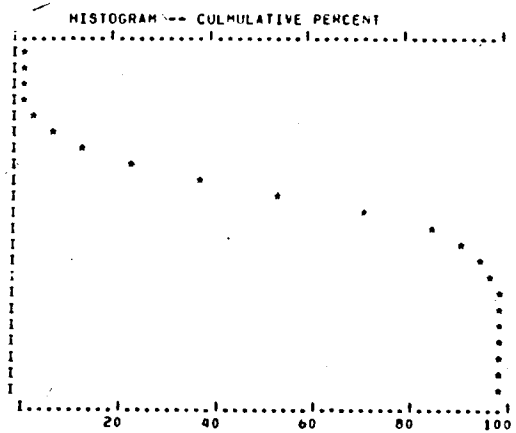
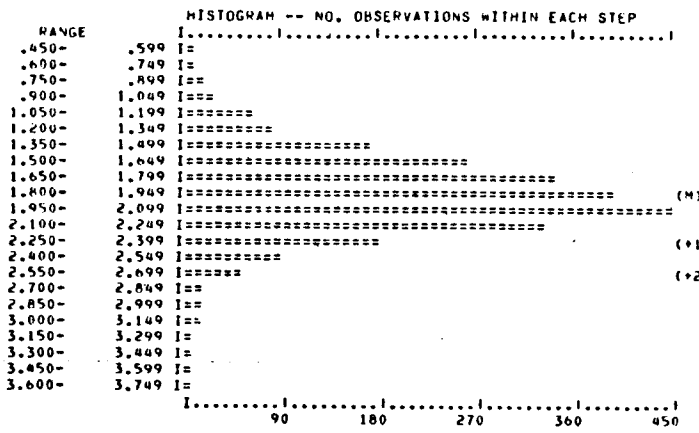
TOTAL POPULATION
 NO. OF VALUES: 2478
 MAXIMUM VALUE: 3.663
 MINIMUM VALUE: .477

MEAN: 1.9025124
 ST.DEVIATION: .39672154
 ST.ERROR: .20852507

INTERVAL	NUMBER	PERCENT	CULM. %
.450 - .600	3	.12	.12
.600 - .750	6	.24	.36
.750 - .900	12	.48	.84
.900 - 1.050	22	.89	1.74
1.050 - 1.200	55	2.22	3.95
1.200 - 1.350	76	3.07	7.02
1.350 - 1.500	167	6.74	13.76
1.500 - 1.650	255	10.29	24.05
1.650 - 1.800	340	13.72	37.77
1.800 - 1.950	388	15.66	53.43
1.950 - 2.100	448	18.08	71.51
2.100 - 2.250	329	13.28	84.79
2.250 - 2.400	179	7.22	92.01
2.400 - 2.550	82	3.31	95.32
2.550 - 2.700	54	2.18	97.50
2.700 - 2.850	15	.61	98.10
2.850 - 3.000	18	.73	98.83
3.000 - 3.150	12	.48	99.31
3.150 - 3.300	6	.24	99.56
3.300 - 3.450	4	.16	99.72
3.450 - 3.600	5	.20	99.92
3.600 - 3.750	2	.08	100.00

BARKEVILLE AREA 1977 SOILS

VARIABLE: LOGZN



2511 RECORDS SELECTED FOR PROCESSING FROM 3730 RECORDS READ

***** PROGRAM FINISHED *****

SRU'S:211.5
 IUNLOAD
 IDROP,LIST BARKER.JJ,PROCES
 BARKER.JJ-PNC/LIBS DROPPED
 PROCES-XOT/LIBS DROPPED
 IOFF
 USAGE ON 11/04/77 AT 13:11:03
 SRU'S:260.1 ELAPSED TIME: 00:29:42

APPENDIX VII

LOCATIONS at WHICH the 3 POINT ROLLING MEAN for
VALUES of LEAD in SOILS EXCEEDS 150 PPM.

Line 1600 south, 8 - 900 west
Line 1400 south, 8 - 900 west; 13 - 1400 west; 0 - 300 east
Line 600 south; 500 - 550 west; 850 - 950 west
Line 0; 50 - 250 east
Line 600 north; 0 - 100 west
Line 800 north; 150 - 250 west
Line 1400 north; 300 - 400 west
Line 1600 north; 300 - 400 west
Line 2400 north; 50 - 150 east
Line 3000 north; 350 - 400 east
Line 5000 north; 850 - 950 east
Line 5600 north; 500 - 600 west
Line 5800 north; 150 - 250 east

APPENDIX VIII

ASSAY REPORTS

To: R/V Tinto Canadian Exploration Ltd.

8210 (over)

REPORT No A2-782

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: September 13, 1977

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Samples submitted: September 8, 1977
Results completed: September 13, 1977

CERTIFICATE OF ASSAY RECEIPT

SEP 15 1977

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn		W 10710			TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202242	<0.002		0.06	<0.01	0.11	0.32					
202243	<0.002		0.23	0.01	0.99	3.25					
202244	<0.002		0.02	0.02	0.04	0.13					
202245	<0.002		0.28	0.02	0.61	3.65					
202246	<0.002		0.07	0.06	0.03	0.17					

Registered Assayer, Province of British Columbia

To: Rio Tinto Canadian Exploration

REPORT No A7-946

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: October 21, 1977

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Samples submitted: October 7, 1977

Results completed: October 12, 1977

CERTIFICATE OF ASSAY

PROJECT: 8607

CORRECTED REPORT

OCT 24 1977
samples.

I hereby certify that the following are the results of assays made by us upon the herein described core

MARKED	GOLD		SILVER	Cu	Pb	Zn					TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202274	<0.002			0.01	0.02	0.04					
202275	0.005			0.01	0.01	0.02					


Registered Assayer, Province of British Columbia

RECEIVED
 OCT 11 1977

CERTIFICATE OF ASSAY

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn	Ba				TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202267	-		-	-	-	-	0.17				
202268	0.004		0.09	0.01	0.05	0.12	-				
202269	0.002		0.09	0.01	0.14	0.35	-				
202270	0.005		1.32	0.01	2.38	1.47	-				
202271	0.005		1.30	0.01	2.39	1.52	-				
202272	0.21		0.44	0.01	0.50	1.40	-				
202273	0.002		0.05	0.01	0.01	0.10	-				


 Registered Assayer, Province of British Columbia

To: Rio Monto Canadian Exploration Ltd.

Bill -> All Round Trip

REPORT No A2 660

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: August 31, 1977

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Samples submitted: August 19, 1977
Results completed: August 31, 1977

CERTIFICATE OF ASSAY

PROJECT: 8607 - 57 **RECEIVED**

I hereby certify that the following are the results of assays made by us upon the herein described ore **SEP 02 1977** samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn	Ba				TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202227				0.01	0.01	0.02	0.12				
202228				<0.01	0.01	<0.01	0.05				
202229				<0.01	0.01	<0.01	0.03				
202230				<0.01	<0.01	<0.01	0.02				
202231				<0.01	0.01	<0.01	0.03				
202232				0.04	0.01	0.42	1.34				
202233				0.03	0.01	0.14	0.14				
202234				0.02	<0.01	0.09	0.16				
202235				0.02	0.02	0.04	0.28				
202236				0.01	<0.01	0.01	0.14				
202237				0.05	0.01	0.05	0.08				
202238				0.03	0.01	0.03	0.07				
202239				<0.01	0.01	<0.01	0.03				
202240				0.01	0.04	0.22	0.25				
202241				0.06	1.38	0.31	0.15				

[Signature]
Registered Assayer, Province of British Columbia

To: R/V Tinto Canadian Exploration Ltd.

PAGE No. 1

615 - 555 Burrard Street
Vancouver, B.C.
V6C 1M8

BONDAR-CLEGG & COMPANY LTD.

RECEIVED

SEP 08 1977

CERTIFICATE OF ASSAY

REPORT No. 7-719

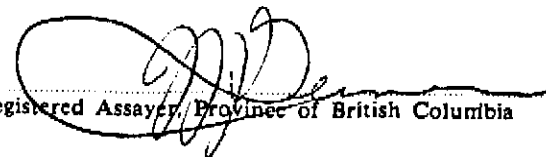
DATE: September 6, 1977

Samples submitted: August 29, 1977
Results completed: September 6, 1977

PROJECT: 8607

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Pb	Zn						TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
202226 A			0.06	0.21	0.36						


Registered Assayer, Province of British Columbia

To: Rio into Canadian Exploration Inc.

→ Roundtop
REPORT No. 649

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: August 26, 1977

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Samples submitted: August 19, 1977
Results completed: August 26, 1977

CERTIFICATE OF ASSAY

RECEIVED

PROJECT: Roundtop

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

AUG 29 1977

MARKED	GOLD		SILVER	Cu	Pb	Zn	Mn				TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202214	-		-	0.02	0.01	<0.01	1.78				
202215	< 0.002		-	-	-	-	-				
202216	-		1.34	0.03	4.00	0.67	-				
202217	-		0.61	0.01	2.75	2.20	-				
202218	-		2.44	0.02	7.20	0.90	-				
202219	-		1.20	0.31	2.22	0.40	-				
202220	-		0.02	<0.01	0.03	0.01	-				
202221	-		0.08	0.36	0.04	0.02	-				
202222	-		0.12	0.25	0.82	0.02	-				
202223	-		0.08	0.44	0.04	0.02	-				
202224	-		0.02	0.01	0.02	<0.01	-				
202225	-		0.05	0.03	0.02	0.28	-				
25339	0.002		0.54	0.04	0.04	0.08	-				
25340	<0.002		0.03	0.01	0.02	0.01	-				


Registered Assayer, Province of British Columbia

To: R1 Vinto Canadian Exploration Ltd.

RM -> Roundup
REPORT No A3 622

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: August 26, 1977

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Sample submitted: August 17, 1977
Result completed: August 26, 1977

CERTIFICATE OF ANALYSIS

AUG 29 1977

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn	Ba				TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202226	<0.002		0.04	0.01	0.31	0.70	0.08				


Registered Assayer, Province of British Columbia

To: Rio into Canadian Explorations

PAGE No. 1

Fig. Rankin

BONDAR-CLEGG & COMPANY LTD.

RECEIVED *JKR ->* REPORT No. 7 - 381

JUL 21 1977 DATE: July 19, 1977

615 - 555 Burrard Street
Vancouver, B.C. V7X 1M8

CERTIFICATE OF ASSAY

Samples submitted: July 12, 1977
Results completed: July 19, 1977

PROJECT: 8607

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Pb	Zn						TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202212			0.41	3.30	3.65						
202213			1.72	13.10	7.60						

[Signature]
Registered Assayer, Province of British Columbia

615 - 555 Burrard Street
Vancouver, B.C.
V7X 1M8

Samples submitted: September 28, 1977Results completed: October 4, 1977

CERTIFICATE OF ASSAY

OCT 11 1977

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn					TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202252	0.005		0.86	0.01	1.64	4.00					
202253	0.005		3.05	0.01	5.65	0.47					
202254	0.002		0.07	0.01	0.07	0.10					
202255	0.040		17.70	0.01	30.71	8.50					
202256	0.005		0.86	0.02	1.55	0.86					
202257	0.004		0.73	0.01	1.02	1.26					
202258	0.006		9.94	0.01	19.38	0.50					
202259	0.003		0.48	0.01	0.91	0.47					

615 - 555 Burrard Street
 Vancouver, B.C.
 V7X 1M8

RECEIVED BONDAR-CLEGG & COMPANY LTD.

Samples submitted: September 30, 1977
 Results completed: October 3, 1977
 PROJECT: 8608

OCT 05 1977 CERTIFICATE OF ASSAY

I hereby certify that the following are the results of assays made by us upon the herein described pulp samples.

MARKED	GOLD		SILVER								TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
202247	0.003										
202248	0.005										
202249	0.020										
202250	0.006										
202251	0.002										

.....
 Registered Assayer, Province of British Columbia

615 - 555 Burrard Street
Vancouver, B.C. V7X 1M8

CERTIFICATE OF ASSAY

Samples submitted: Sept. 15, 1977
Results completed: Sept. 23, 1977

PROJECT: 8608

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu	Pb	Zn					TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
202247			0.08	<0.01	0.02	0.14					
202248			2.17	0.01	4.20	4.13					
202249			8.78	0.01	14.65	15.60					
202250			2.00	<0.01	3.30	2.40					
202251			0.11	<0.01	0.22	0.22					



Geochemical Lab Report

RECEIVED

OCT 17 1977

Extraction Fire Assay & Hot Aqua Regia

Report No. 27 - 1377

Method Atomic Absorption

From Rio Tinto Canadian Exploration Inc.

Fraction Used _____

Date October 14, 19 77

SAMPLE NO.	Au, ppb				SAMPLE NO.	Au, ppb			
202214	20				202244	<5			
202215	40				202245	10			
202216	60				202246	25			
202217	310				202247	45			
202218	55				202248	105			
202219	30				202249	800			
202220	5				202250	265			
202221	5				202251	25			
202222	55				202252	320			
202223	30				202253	20			
202224	<5				202254	10			
202225	15				202255	185			
202226	5				202256	760			
202227	45				202257	250			
202228	5				202258	95			
202229	5				202259	70			
202230	<5				202260	5			
202231	<5				202261	10			
202232	15				202262	5			
202233	<5				202263	30			
202234	<5				202264	2600			
202235	25				202265	5600			
202236	20				202266	215			
202237	10				202267	10			
202238	15				202268	30			
202239	<5				202269	10			
202240	10				202270	40			
202241	20				202271	80			
202242	<5				202272	9400			
202243	15				202273	90			



BONDAR-CLEGG & COMPANY LTD.

1600 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0881 TELEX: 04-54554

Geochemical Lab Report

Extraction Fire Assay & Hot Aqua Regia

Report No. 27 - 1377

Method Atomic Absorption

From Rio Tinto Canadian Exploration Inc.

Fraction Used _____

Date October 14, 19 77

SAMPLE NO.	g/g				SAMPLE NO.	g/g			
202214	2				202244	45			
202215	4				202245	10			
202216	6				202246	27			
202217	31				202247	45			
202218	5				202248	105			
202219	3				202249	800			
202220					202250	265			
202221					202251	25			
202222	5				202252	320			
202223	5				202253	20			
202224	<				202254	10			
202225	1				202255	125			
202226					202256	760			
202227	4				202257	250			
202228	5				202258	95			
202229	5				202259	70			
202230	<				202260	5			
202231	<				202261	10			
202232	15				202262	5			
202233	<				202263	30			
202234	<				202264	2500			
202235	25				202265	3000			
202236	2				202266	415			
202237	1				202267	10			
202238	15				202268	30			
202239	<				202269	20			
202240	10				202270	40			
202241	20				202271	60			
202242	<				202272	2000			
202243	15				202273	50			



BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

RECEIVED

Geochemical Lab Report

OCT 21 1977

Cu,Pb,Zn;Hot Aqua Regia

Extraction Au; Fire Assay & hot Aqua Regia

Report No. 27 - 1369

Method Atomic Absorption

From Rio Tinto Exploration

Fraction Used _____

Date October 18, 1977 19__

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Au ppb	SAMPLE NO.				
23971	52	5	91	10					
23972	167	3	40	5					
23973	185	5	13	<5					
23974	2	5	65	<5					
202276	5	136	22	<5					
202277	86	12	87	<5					
202278	112	4	110	<5					
202279	5	32	550	<5					
202280	9	16	36	5					
202281	40	23	36	15					
202282	38	10	54	<5					
202283	98	11	34	5					
202284	24	14	50	5					
202285	50	10	44	<5					
202286	84	41	158	15					
202287	95	8	167	<5					
202288	46	6	52	<5					
202289	17	6	22	<5					
202290	11	19	18	<5					
202291	1	24	12	<5					
202292	28	14	44	<5					
202293	3	14	4	<5					
202294	3	9	7	<5					
202295	5	10	65	<5					
202296	16	15	47	<5					
202297	18	12	50	<5					
202298	5	11	400	<5					
202299	1	22	24	<5					
202300	3	12	7	<5					

APPENDIX IX

CONTRACTS

AGREEMENT

made this *13th* day of July, 1977.

BETWEEN: RIO TINTO CANADIAN EXPLORATION LIMITED,
Suite 615,
555 Burrard St.,
Vancouver, B.C.
V7X 1M8

(COMPANY)

AND: STAN BREWER
R.R. #6
Lakeshore Road
Vernon, B.C.
V1T 6Y5

(CONTRACTOR)

CONCERNING: Rental of a backhoe for trenching in
the vicinity of Roundtop Mountain
south of Wells, B. C.

RioTinto Canadian Exploration Limited
A subsidiary of RioAlgom Limited

THE CONTRACTOR AGREES:

(1) to supply at the COMPANY'S camp near Roundtop Mountain for a minimum of 30 days commencing July 20th, 1977, one backhoe mounted on a John Deer 450 crawler in good mechanical and operating condition together with one operator.

(2) that the backhoe, being rented, will be on sole call to the COMPANY, and the CONTRACTOR will endeavour to supply at the same rental rate, a replacement backhoe should this be necessary or be requested by the COMPANY.

(3) to use his best endeavour to complete all trenches, pits, or other excavation or reclamation according to instructions by the COMPANY.

(4) to perform all work in full compliance with provincial and federal regulations.

(5) to submit daily to the COMPANY'S representative a statement of the number of hours of work performed.

(6) to replace any operator who is not acceptable or unsatisfactory to the COMPANY.

(7) the CONTRACTOR will be responsible for fuel used in the operation of his machine and the maintenance and repairs of same and for transportation of fuel, supplies, and parts to the scene of operation.

(8) the CONTRACTOR agrees to relieve the COMPANY of any liability for damage to or loss of equipment used by the CONTRACTOR in fulfilling the obligations under the contract whether such equipment is owned, leased, or borrowed by the CONTRACTOR.

(9) to be responsible for, and to pay promptly all costs and charges incurred by the CONTRACTOR for labour, machinery, tools, and supplies required for operation of the backhoe so that no lien or other such charge relative to the CONTRACTOR, may be registered against the COMPANY or the property.

(10) to pay Workers' Compensation Insurance for his employees employed on or in connection with the work covered by this agreement and/or their dependants in accordance with applicable law, and the CONTRACTOR agrees that the COMPANY will not make final settlement until the CONTRACTOR provides the COMPANY with a clearance from the Workers' Compensation Board that the CONTRACTOR is not in default on the date this agreement terminates.

(11) to provide insurance as follows:

Comprehensive General Liability Insurance with limits of:

- (i) Bodily injury, \$200,000 per person and \$500,000 per occurrence;
- (ii) Property damage \$200,000 per occurrence;

Comprehensive Automobile Liability Insurance with limits of:

- (i) Bodily injury, \$200,000 per person and \$500,000 per occurrence;
- (ii) Property damage \$200,000 per occurrence.

and upon request by the COMPANY to provide proof satisfactory to the COMPANY of such insurance.

(12) The CONTRACTOR shall save and hold harmless the COMPANY from and against all suits or claims alleging damage or injury (including death) to any person or property that may occur or that may be alleged to have occurred, in the course of the performance of this Agreement by the CONTRACTOR whether such claim shall be made by an employee of the CONTRACTOR or by a third party and whether or not it shall be claimed that the alleged

damage or injury (including death) was caused through willful or negligent act or omission of the CONTRACTOR, its officers, servants, agents or employees or a willful or negligent act or omission of any of its sub-contractors or any of their officers, servants, agents or employees; and, at its own expense, the CONTRACTOR shall defend any and all such actions and pay all legal charges in connection therewith together with all costs and other expenses arising therefrom.

THE COMPANY AGREES:

(13) to pay the CONTRACTOR at the rate of \$28.50 per hour for each hour during which the backhoe is fully operative and working or moving under the direction of a duly appointed agent of the COMPANY.

(14) to pay for mobilization between Vernon and the COMPANY'S camp at an all-inclusive rate of one dollar (\$1.00) per mile and for demobilization at the same rate.

(15) provided the backhoe is operative and the operator available, to rent the backhoe for not less than 40 ^{8.13} ~~50~~ hours each week for a minimum of 200 hours.

(16) to provide for the operator free of charge to the CONTRACTOR, food and lodging in the COMPANY'S camp.

(17) that the CONTRACTOR will not be responsible for forest damage when working under the direction of a duly authorized agent of the COMPANY.

BOTH PARTIES AGREE that the CONTRACTOR'S obligations to provide the backhoe and operator and the COMPANY'S obligations to rent the backhoe cease either after completion of 200 hours rental or after August 31st 1977 whichever is the earlier. This agreement may however be extended by mutual consent.

Signed this 13th day of July, 1977 in the presence of:

Frank Wheeler
Witness

Stanley Brewer
CONTRACTOR

Louis Foster
Witness

Charles D. [unclear]
COMPANY

AGREEMENT

made this day of May, 1977.

BETWEEN: RIO TINTO CANADIAN EXPLORATION LIMITED,
Suite 615,
555 Burrard Street,
Vancouver, B. C.
V7X 1M8

(Company)

AND: DONEGAL DEVELOPMENTS,
705 - 850 West Hastings Street,
Vancouver, B. C.

(Contractor)

CONCERNING: Cutting of baseline and construction
of camp near Roundtop Mountain south
of Wells, B. C.

RioTinto Canadian Exploration Limited
A subsidiary of RioAlgom Limited

THE CONTRACTOR AGREES

(1) to perform in full compliance with provincial and federal regulations and in a good and workman-like manner before the 1st day of July 1977, the following work:

A) Line Cutting

8 km of base line on the west side of Roundtop Mountain located and oriented as follows:

Bearing: 335° true
Grid zero: the legal corner post for the
WEE, MID and PENNY claims
Distance North from grid zero: 6 km
Distance South from grid zero: 2 km
Pickets: every 25 m
Ground post with embossed metal tag showing
distance north or south: every 100 m
Measured distances to be corrected for slope.

Trees to be limbed and boles cut so that they lie close to the ground. (Felling of all trees on line is not necessary. The main requirement is that movement of crews and equipment along the line be unimpeded).

B) Camp Construction

To construct at a site to be selected by the Company and from materials supplied by the Company, and transported to the site by the Contractor, the following:

- 1) 3: 12'x14' sleeping tents complete with wood frame, plywood floor and oil stove;
- 2) 1 office tent complete with aluminum frame, plywood floor, 5' plywood walls, and propane stove;
- 3) 1 kitchen tent complete with aluminum frame, plywood floor, propane stove, propane fridge, cooking counter, mess table, and sink. Water to be fed by gravity from nearby stream and to be heated by diesel water heater.
- 4) 1 washroom consisting of 1 shower and 2 sinks, constructed of wood and with a plastic cover, water supply as for kitchen;

(2) the Contractor shall save and hold harmless the Company from and against all suits or claims alleging damage or injury (including death) to any person or property that may occur or that may be alleged to have occurred, in the course of the performance of this Agreement by the Contractor whether such claim shall be made by an employee of the Contractor or by a third party and whether or not it shall be claimed that the alleged damage or injury (including death) was caused through willful or negligent act or omission of the Contractor, its officers, servants, agents or employees or a willful or negligent act or omission of any of its sub-contractors or any of their officers, servants, agents or employees; and, at its own expense, the Contractor shall defend any and all such actions and pay all legal charges in connection therewith together with all costs and other expenses arising therefrom.

(3) the Contractor will be responsible for income tax, insurance, unemployment insurance and hospitalization requirements, as these may affect his employees.

(4) to provide for the payment of Workers' Compensation Insurance for his employees employed on or in connection with the work covered by this agreement and/or their dependants in accordance with applicable law, and the Contractor agrees that the Company will not make final settlement until the Contractor provides the Company with a clearance from the Workers' Compensation Board that the Contractor is not in default on the date this agreement terminates.

(5) that this contract may not be assigned or sublet without the written consent of the Company.

THE COMPANY AGREES to pay the Contractor for work promptly performed hereunder at the rate of \$156 per km of base line and \$2,000 for camp construction.

BOTH PARTIES AGREE that the Contractor is not the Company's agent but is an independent contractor with no power to bind the Company.

Signed this _____ day of _____ 1977.

[Signature]
COMPANY

[Signature]
CONTRACTOR

10th June 1977
Date

14-1-1977
Date

RIO TINTO CANADIAN EXPL. LTD.

AND

D. W. COATES ENTERPRISES LTD.

Wells, B.C. Area

THIS AGREEMENT made this 12th day of September 1977.

BETWEEN: RIO TINTO CANADIAN EXPLORATION LTD.
615 - 555 Burrard St.
Vancouver, B. C. V7X 1M8

Hereinafter referred to as

"The Company"

OF THE FIRST PART

AND: D. W. COATES ENTERPRISES LTD.
2560A Simpson Road
Richmond, B. C. V6X 2P9

Hereinafter referred to as

"The Contractor"

OF THE SECOND PART

WHEREAS the Company has requested the Contractor to complete a minimum of approximately 300 feet of drilling and other services as set forth on the property of the Company in the Wells area in the Province of British Columbia.

AND WHEREAS the Contractor has agreed to do the said diamond drilling and to perform the other services requested upon the terms, conditions and provisos herein contained.

NOW THEREFORE this Agreement Witnesseth that in consideration of the payment of the amounts herein stipulated and of the mutual covenants hereinafter contained, the parties hereto agree as follows:

SCHEDULE OF RATES - CORING

THAT the Company hereby employs the Contractor to drill on the said property a series of bore holes using an NQ core barrel producing a core of approximately 1 15/16 inches. The Company agrees to pay the Contractor on a footage basis for all drilling according to the following schedule of rates:

<u>From</u>	<u>To</u>	<u>Price/Foot</u>
0'	- 500' in depth	\$14.00

It is understood that measurement of all bore holes shall be from the top of the casing or stand pipe as the case may be.

OVERBURDEN

THAT the Company agrees to pay for casing or stand pipe for the first 100 feet in any hole according to the following schedule of rates:

<u>From</u>	<u>To</u>	<u>Price/Foot</u>
0	- 25' in depth	\$14.00
25'	- 50' in depth	\$14.50
50'	- 100' in depth	\$15.75
100' plus		Field Cost

The Company further agrees that in the event that casing or stand pipe on any hole exceeds 100 feet, then charges for casing or stand piping on that hole shall be charged on a field cost basis from 100 foot depth to bedrock.

Whenever pipe or casing is lost, or left in a hole on the instructions of the Company's engineer, the Company agrees to pay for said casing or pipe at prices F.O.B. drill site plus fifteen percent.

The Company further agrees to compensate the Contractor at the rate of \$0.80 per foot of casing employed for that portion of the hole completed on a field cost basis. Said amount per foot to compensate for the wear and tear on the casing.

MOVING BETWEEN HOLES - SETTING UP - TEARING DOWN

THAT should the Company request another drill hole, the Contractor agrees to move between drill sites on a field cost basis.

The Company would agree to prepare the access road and drill sites at no cost to the Contractor.

WATER SUPPLY

THAT the Company agrees that the supplying of all necessary water to the drill would be performed on a field cost basis.

TRANSPORTATION

THAT the Contractor agrees to move his men equipment and supplies from the last drill hole site at Resourcex Ltd. to the drill hole on the Rio property and then back to truck load point on the road on a field cost basis.

Tearing down the camp would be performed on a field cost basis.

REAMING AND CASING

THAT the Company agrees that all reaming and casing that is necessary to stop cave-ins or maintain the return flow of water shall be completed at the Company's request and that the cost of performing such reaming and placing of such casing as may be required will be charged on a field cost basis.

Casing would be charged at the rate of \$0.80 per reamed foot.

CEMENTING

THAT the Company agrees to pay the Contractor for the cementing of bore holes to stop cave-ins on an operating field cost basis.

Waiting for cement to set would be charged on a non-operating field cost basis.

DRILLING WITH MUD

THAT it is mutually agreed that should mud be required to penetrate the overburden and/or aid in core recovery while core drilling, such mud employed will be charged on a cost at job site plus fifteen percent.

Time employed mixing mud and stabilizing the drill hole would be charged on a field cost basis.

DRILLING SITES

THAT the Contractor agrees to case and drill on the sites and at angles and azimuths selected by the Company representative and to follow the instructions of the said representative relating to place and time of drilling.

ACID TESTS

THAT the Contractor agrees to take acid tests at the depths as instructed by the Company's engineer. Such tests will be charged at the rate of three feet of drilling at the depth the tests were taken.

TRAVELLING TIME

THAT the Company agrees that should the time required to walk or ride from the camp to the drill site and return per man shift be greater than $\frac{1}{2}$ hour, then that "over" will be recovered on a field cost basis.

DIRECTIONAL AND CONTROLLED DRILLING

THAT it is mutually agreed that directional drilling to change the direction of a bore hole and controlled drilling to maintain the angle of a bore hole shall not be part of this agreement.

SECURITY

THAT the Contractor will not give out any information regarding drill results or access to core to any person other than to the Company's representative.

BOARD AND LODGING

THAT the Contractor agrees that the above schedule of rates include the board and lodging for his drill crew.

CORE BOXES

THAT the Company agrees to pay the Contractor \$4.60 per box and \$1.50 per lid, supplied at their request.

CAVED OR BROKEN GROUND

THAT in the event cavities or loose and caving materials are encountered of a nature as to prevent the successful completion of any hole, the Contractor does not, under such conditions, guarantee to drill to a predetermined depth and in the event that it becomes necessary to abandon the hole, the Company agrees to pay for such incompleated holes at the rates herein specified for all footage completed.

In the event it becomes necessary to resort to cementing, reaming or casing, the Company agrees to reimburse the Contractor to the extent of field cost.

ENVIRONMENT

THAT during the course of the work, the Contractor shall at all times keep the clients premises free from accumulation of waste material or rubbish and upon completion of the work shall remove all tools, scaffolding and surplus material and leave the premises in a clean condition. The Contractor shall observe and comply with all applicable Federal and Provincial laws, regulations and orders relating to prevention of forest fires, sanitation in the bush.

COMPENSATION

THAT the Contractor agrees that the men employed by him in the performance of this Contract shall be fully covered under the Workmen's Compensation laws according to the Province of British Columbia and will keep such men covered and will pay the assessment required and will protect the Company from any action arising therefrom, excluding however, claims arising out of any negligent act or omission of the Company, its servants or agents.

INSURANCE

THAT the Contractor, during the entire term of this agreement, will keep in full force and effect a policy of public liability and property damage insurance with respect to the work undertaken in this agreement, in the amount of \$1,000,000.00 for any one accident.

The insurance shall be with an insurance company duly licensed to do business in the Province of British Columbia.

FIELD COSTS

THAT the Company agrees that the following rates shall apply when certain work as defined in this contract is performed on a field cost basis. "Field Cost" is defined as all direct labour, including supervision, drill and support equipment per hour, and cost of pipe or casing lost, diamond loss, and materials and supplies consumed in this work.

Operating Field Costs:

Labour-----	\$16.50 per man hour
Drill-----	\$12.00 per hour
Pump-----	\$ 1.00 per hour
Tractor (when applicable)-----	\$16.00 per hour
4 x 4 Truck (when applicable)-----	\$ 7.50 per hour
Pickup Truck (when applicable)-----	\$ 6.50 per hour
Mud Mixer (when applicable)-----	\$ 0.80 per hour
Materials Consumed-----	Cost at job site plus 15 percent.

Note: No charge is made for drill or pumps when mobbing or demobbing and moving between holes.

Non-Operating Field Costs:

Labour (max. 8 hrs./shift)-----	\$15.00 per man hour
Drill - Equipment (max. 8 hrs./day)-----	\$ 9.00 per hour

PAYMENTS

THAT the Company agrees to make payments at the rates hereinbefore specified in accordance with the terms hereinafter set out, that is: For all work done hereunder between the first and 15th day

and the 16th and last day of the month, payment shall be due and payable in 15 days. Interest at a rate of twelve percent per annum shall be added to all accounts more than thirty days overdue, from date of invoice. These payments shall be made as the work progresses in conformity with the Contractor's semi-monthly invoices.

RIGHTS OF WAY

THAT the Company agrees at its own expense to provide all rights-of-way, all rights of ingress and egress and all real property that may be required in connection with said work, including real property upon which all necessary temporary buildings may be erected, and other facilities required, and shall also warrant the quiet and peaceful possession of all such real property and shall save the Contractor harmless from any and all damages, claims, demands, costs or charges of whatever kind or character incident to the occupation of said real property.

RIGHT OF CANCELLATION

THAT the Contractor reserves the right to cancel this contract should its fulfillment be rendered impossible by:

(a) War, invasion, insurrection, riot, the order or regulations of any civil or military authority, or by strikes, lockouts, or labour disputes, whether in or in the neighbourhood of the Contractor's plant or of that of any supplier of materials necessary for the completion of the contract.

(b) The inability to obtain essential materials and supplies due to priority restriction.

(c) The inability to secure labour due to restrictions or causes beyond the Contractor's control, and the Contractor shall not be liable for any loss or damage directly or indirectly suffered by the Company by reason of exercise of such right of cancellation.

THAT it is mutually agreed that this agreement shall be binding upon and enure to the benefit of the parties hereto, their respective successors and permitted assigns, but shall not be assignable by either party without the consent in writing of the other party first had and obtained.

THAT it is further agreed that this agreement and any dispute arising hereunder shall be interpreted and determined in accordance with the laws of the Province of British Columbia.

THAT any notice required to be given hereunder shall be properly given if mailed by registered letter addressed to the Company as follows:

Rio Tinto Canadian Exploration Ltd.
615 - 555 Burrard St.
Vancouver, B. C. V7X 1M8

or to the Contractor by registered letter addressed as follows:

D. W. Coates Enterprises Ltd.
2560A Simpson Road
Richmond, B. C. V6X 2P9

IN WITNESS WHEREOF these presents have been executed by the parties hereto the day and year first above written:

SIGNED, SEALED AND DELIVERED
In the presence of

Spencer Edwards

RIO TINTO CANADIAN EXPL. LTD.

Colin D. Spence

D. W. COATES ENTERPRISES LTD.

D. W. Coates

R. J. Army

APPENDIX X

STATEMENTS of QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

R. V. Longe

ACADEMIC

1961 B.A. Natural Sciences Tripos, Cambridge University
(Geological Sciences).
1965 M.Sc. Geology McGill University

PRACTICAL

1969-present Rio Tinto Canadian Exploration Ltd. Vancouver BC
Geologist involved in
various aspects of mineral
exploration in B.C., Yukon,
and Alaska.

1967 Amax Exploration
(summer) Geological mapping of
Guichon Batholith, B. C.

1965-1966 Selco Exploration Ltd.,
(summers) Geological Mapping of Archean
Greenstone belt south of
James Bay, Ontario

1964 West African Selection Trust
Diamond exploration in
Ivory Coast and Mali,
West Africa

1962-1963 Consolidated African Selection Trust Ltd.,
Mine Geologist,
Akwatia, Ghana

1961 Serra Leone Selection Trust Ltd.,
Geologist, reserve
development department
Yangema Mine, Sierra Leone

IV STATEMENT OF QUALIFICATIONS

G.D. Hodgson

Professional

P. Geol. Association of Professional
Engineers, Geologists &
Geophysicists of Alberta

Academic

1972 BSc (Hons) Geology Exeter University, U.K.

1976 MSc Geology University of Alberta

Practical

1977 (summer) Riocanex Ltd., Vancouver, B.C.

1977 (winter) Dept. of Geology, U of A, Edmonton, Alta.
Research Assistant - slope stability and
landslide studies.

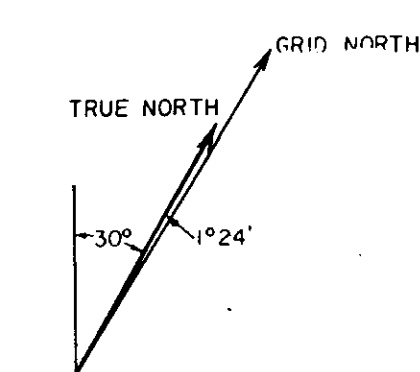
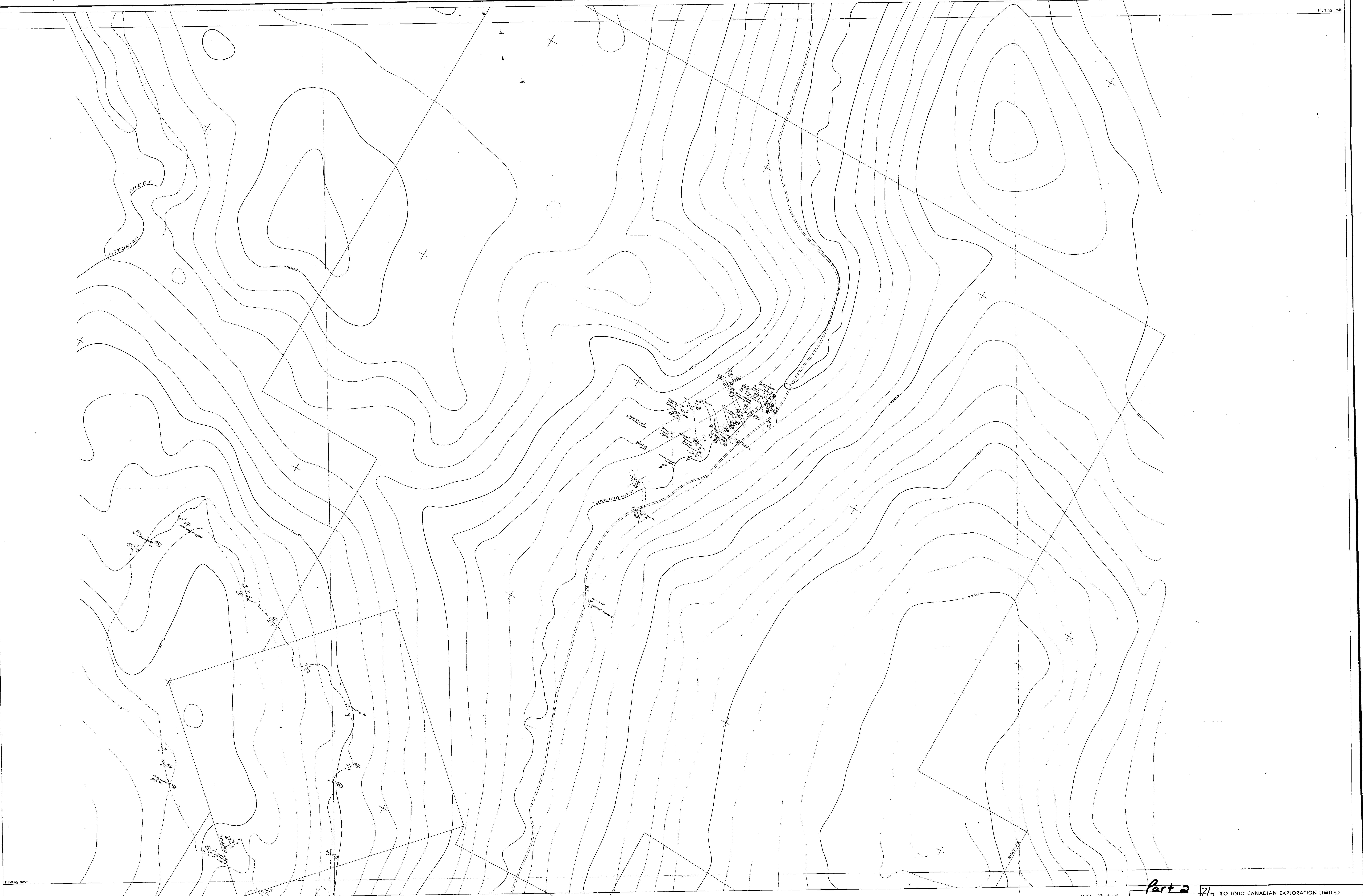
1976 (summer) Cominco Ltd., Vancouver, B.C.
Party Chief: mineral exploration and
diamond drill supervision, southern B.C.

1974-1975 Pine Point Mines, Ltd., N.W.T.
Mine geologist (exploration), diamond
drill supervision.

1974 (summer) Cominco Ltd., Vancouver, B.C.
Party Chief: mineral exploration and
diamond drill supervision, northern Sask.

Practical (Cont'd)

- 1973 (summer) Alberta Research Council, Edmonton, Alta.
Geological mapping, uraniferous metasediments and granites, NE corner of Alberta.
- 1972 (summer) Dept. of Geology, U of A, Edmonton, Alta.
Mapping and thesis data collection Giant Mine, Yellowknife, N.W.T.
- 1970-1971 (summers) Geological Survey of Greenland,
Copenhagen, Denmark. Geological mapping of East Greenland Caledonides.
- 1969 (summer) British Schools Exploring Society,
London, U.K. Surveying, Nn. Newfoundland.



VICTORIA
CK
CRAZE
CK
SIMLOCK
CK

N.T.S. 93-A-14

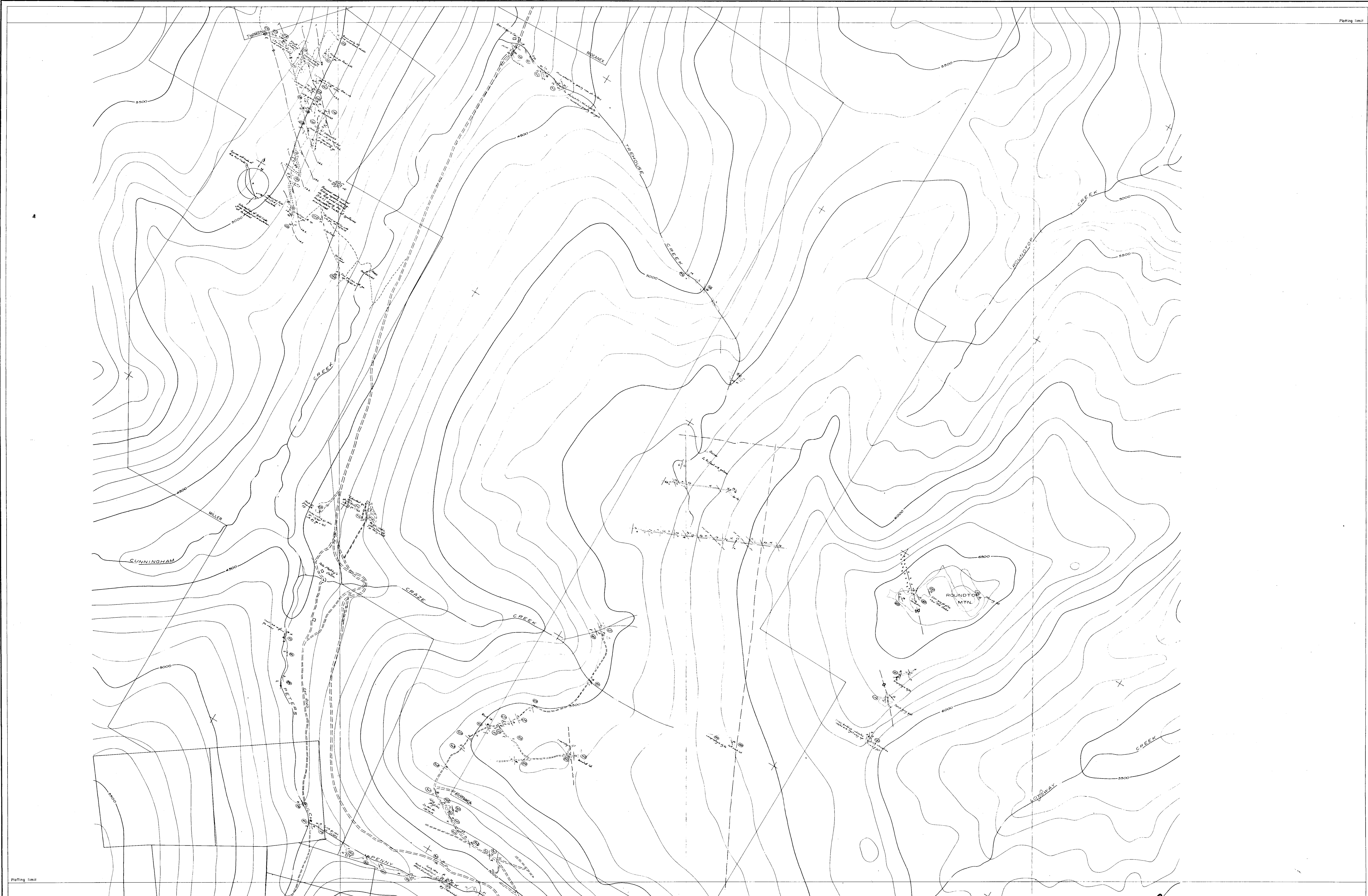
Part 2
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. **6545**

RIO TINTO CANADIAN EXPLORATION LIMITED

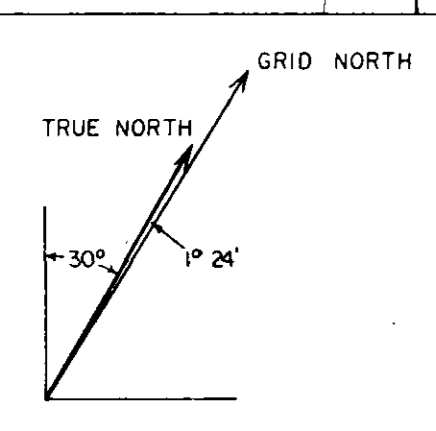
ROUNDTOP MOUNTAIN - VICTORIAN CREEK

GEOLOGY: FIELD OBSERVATIONS

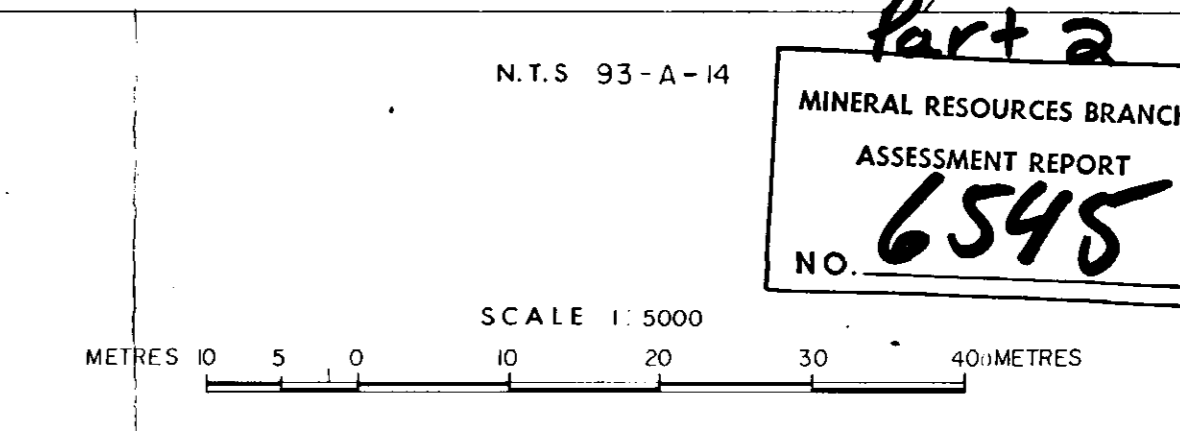




Plotting limit

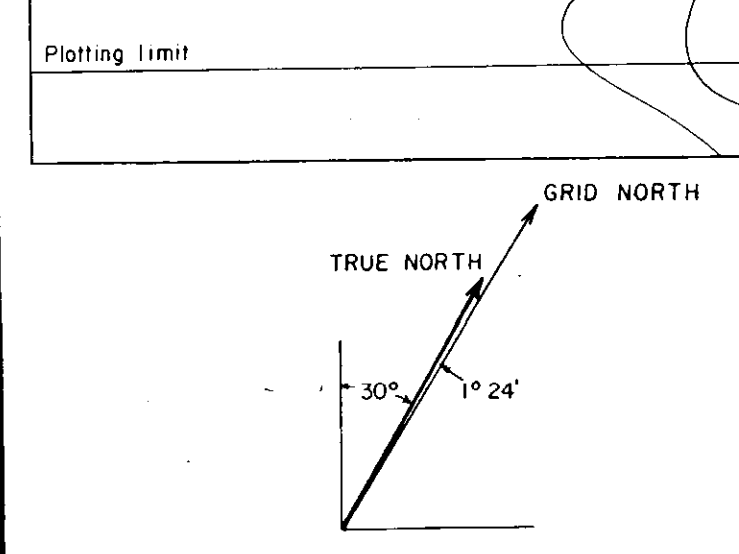
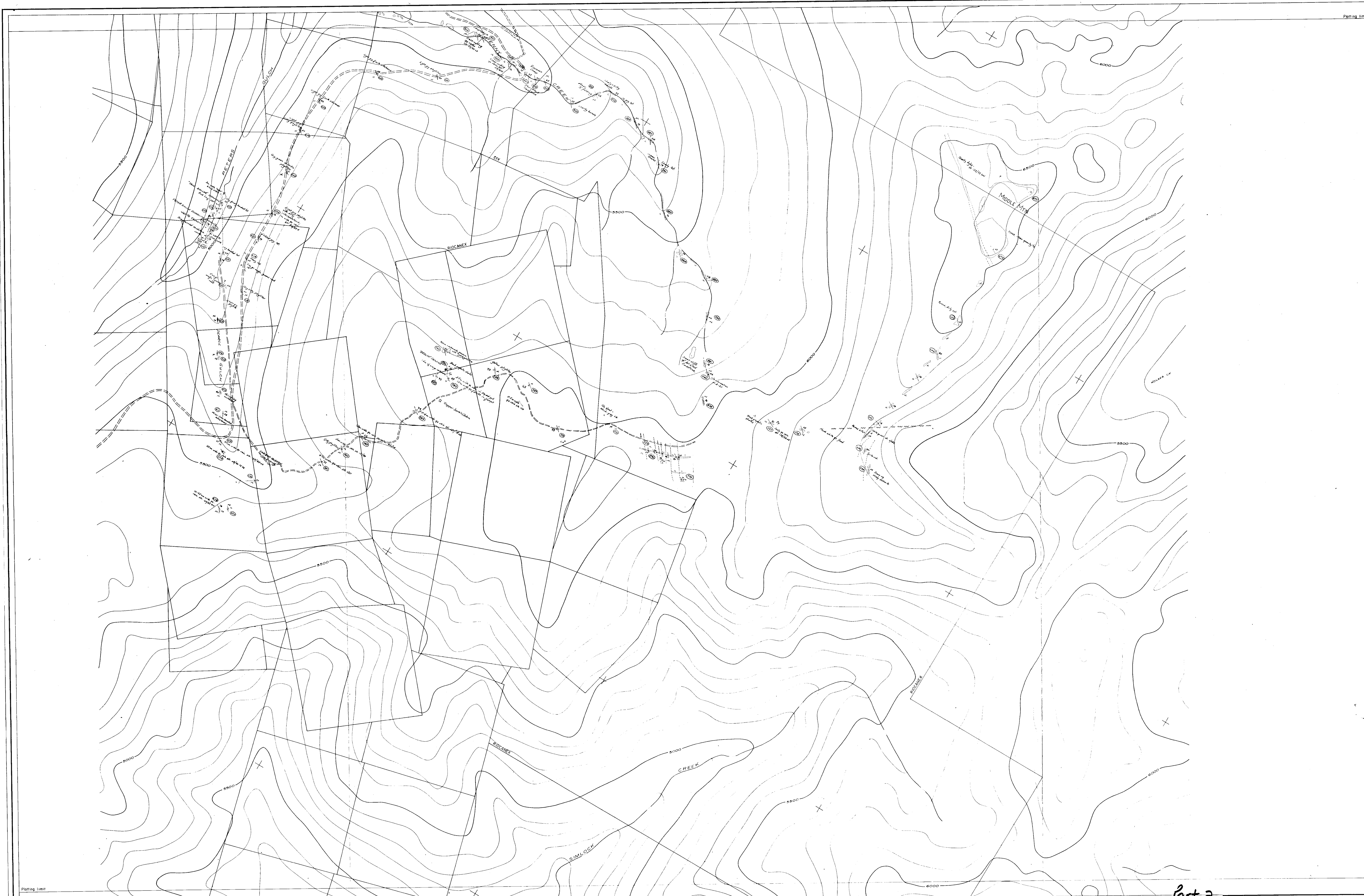


VICTORIA CK.
GRAZE CK.
SIMLOCK CK.



part 2
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6545

7/2 RIO TINTO CANADIAN EXPLORATION LIMITED
2 ROUNDTOP MOUNTAIN - CRAZE CREEK
GEOLOGY: FIELD OBSERVATIONS
G.D.H. NOV. 1977 FIG. 31
DWG. G-8466



VICTORIA CK
CAZE CK
SIMLOCK CK

N.T.S. 93-A-14
SCALE 1:5000
METRES 10 5 0 10 20 30 40 METRES

Part 2

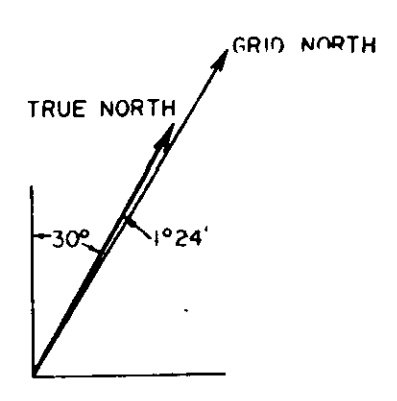
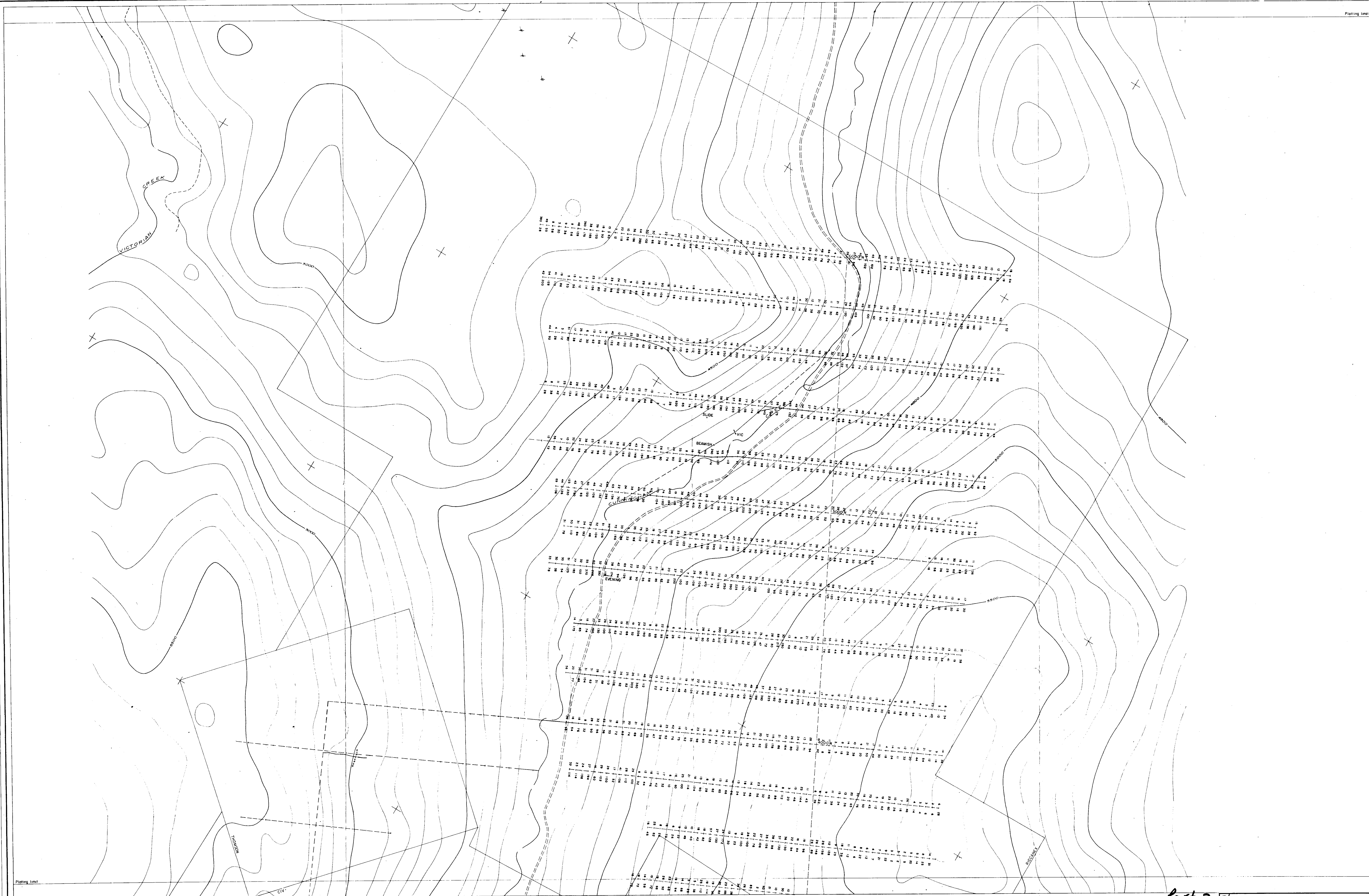
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. **6545**

2/2 RIO TINTO CANADIAN EXPLORATION LIMITED
ROUNDTOP MOUNTAIN - SIMLOCK CREEK
③ GEOLOGY: FIELD OBSERVATIONS

G.D.H.
DWG. G-8467

NOV. 1977

FIG. 32



— Observed position of lines
 - - - - - Interpolated position of lines
 N.B. Positions of lines represent best estimates determined by plotting from enlarges of photographs. Errors due to photographic distortion may have been incorporated.

LEGEND

VICTORIA CK
GRAZE CK
SIMLOCK CK

N.T.S. 93-A-14

SCALE 1:5000

METRES 10 5 0 10 20 30 40 METRES

part 2

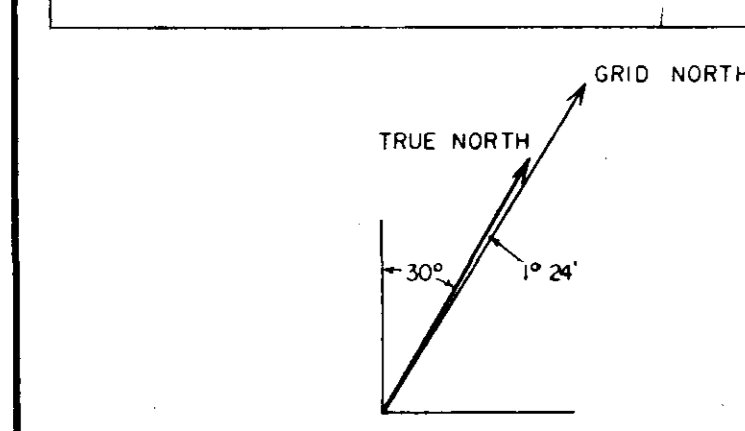
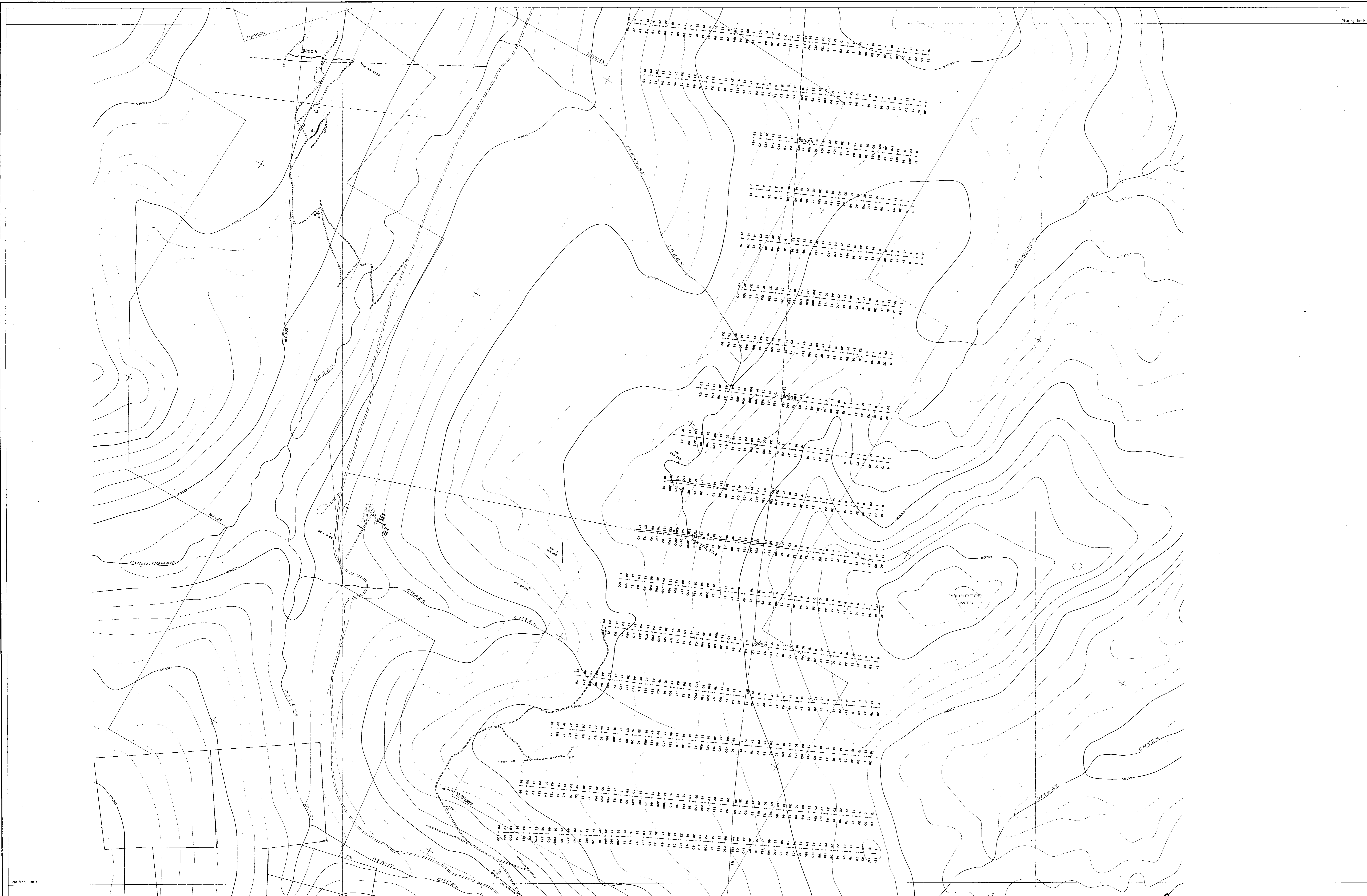
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6545

72 RIO TINTO CANADIAN EXPLORATION LIMITED

ROUNDTOP MOUNTAIN - VICTORIAN CREEK

4 GEOCHEMICAL VALUES
 LEAD AND ZINC

R.L./a.b. NOV. 1977 FIGURE 33
 DWG. G.C.-8461



LEGEND

— Observed position of lines
 - - - - - Interpolated position of lines

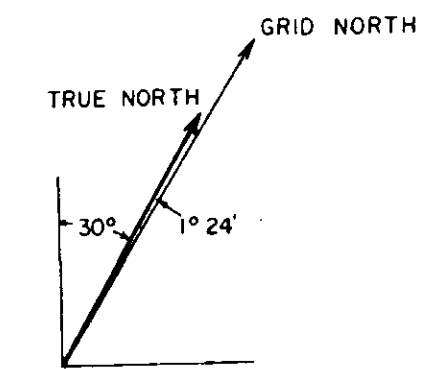
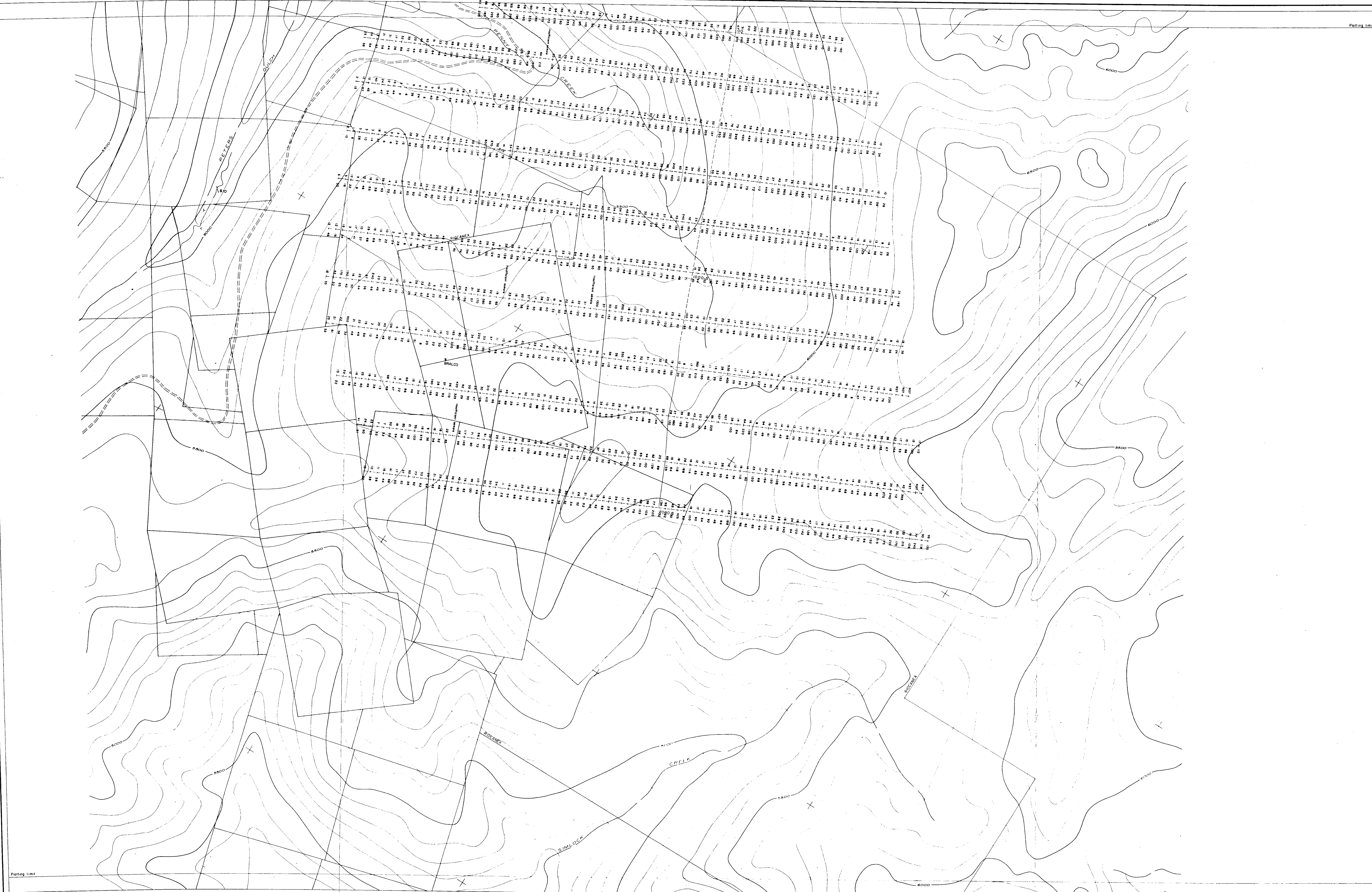
N.B. Positions of lines represent best estimates determined by plotting from enlarged air photographs. Errors due to photographic distortion may have been incorporated.

7.5 ppm
2.0 ppm

VICTORIA CK
 CRAZE CK
 SIMLOCK CK

N.T.S. 93-A-14
 MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6595
 SCALE 1:5000
 METRES 0 50 0 100 200 300 400 METRES

Part 2
 7/2 RIO TINTO CANADIAN EXPLORATION LIMITED
 ROUNDTOP MOUNTAIN - CRAZE CREEK
 5 GEOCHEMICAL VALUES
 LEAD AND ZINC
 R.L./a.b. NOV. 1977 FIGURE 34
 DWG. G.C. - 8462



LEGEND

— Observed position of lines
 - - - Interpolated position of lines

N.B. Positions of lines represent best estimates determined by plotting from enlarged photographs. Errors due to photographic distortion may have been incorporated.

VICTORIA CK
CRAZE CK
SIMLOCK CK

N.T.S. 93-A-14

SCALE 1:5600

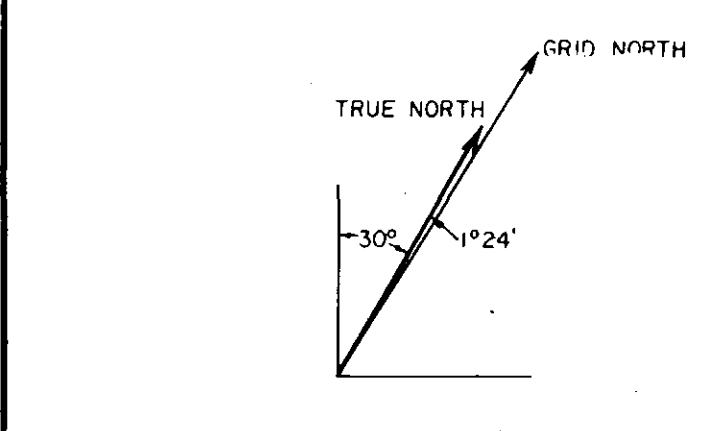
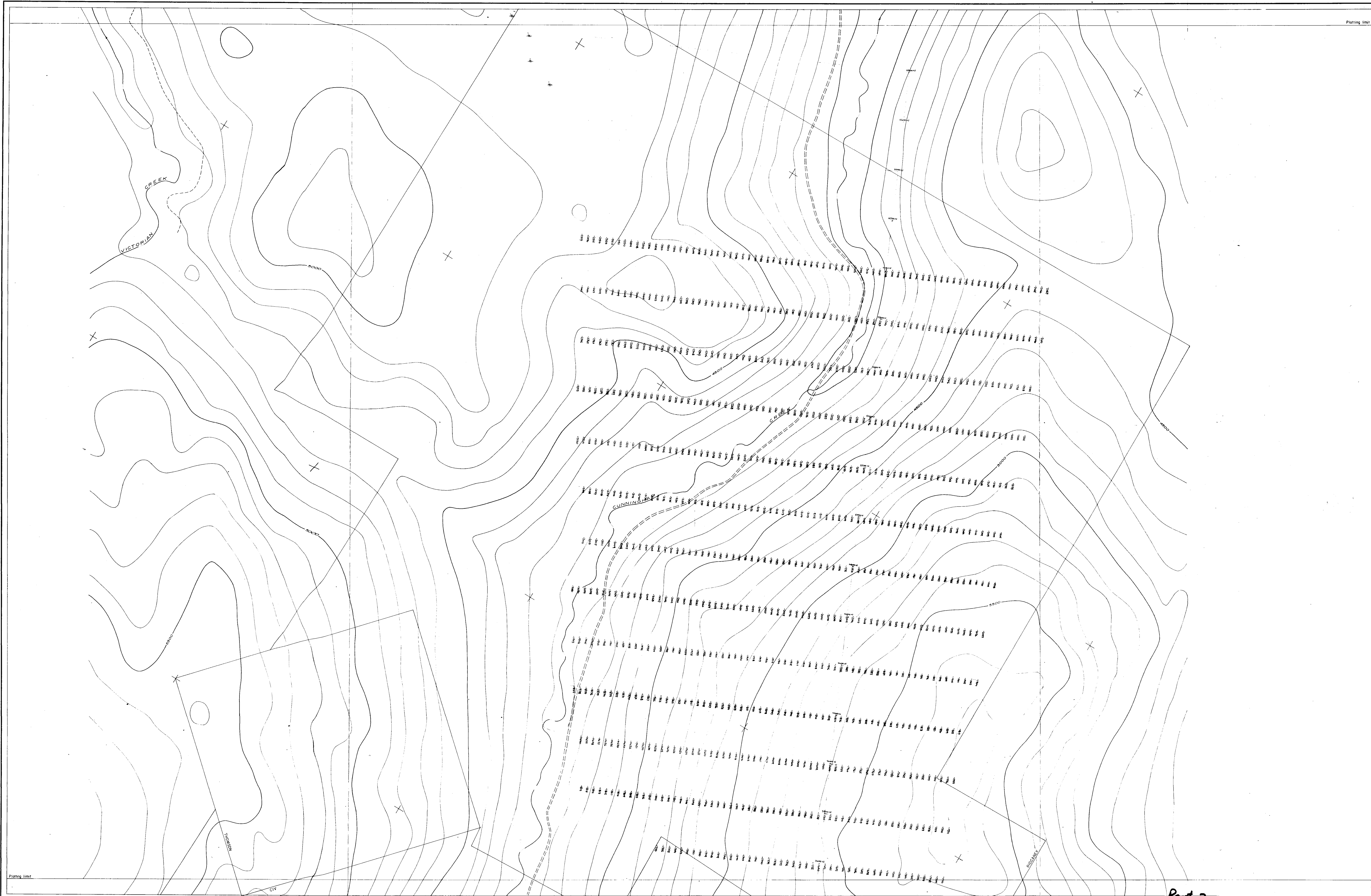
METRES 10 5 0 10 20 30 40 METRES

Part 2

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6545

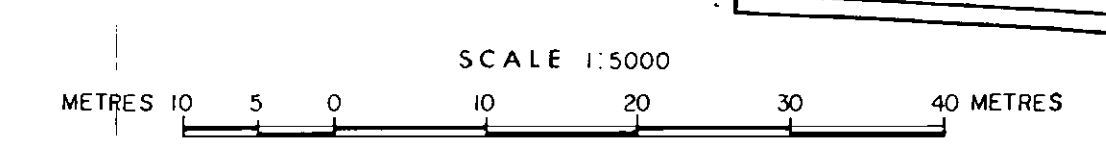
7/2 RIO TINTO CANADIAN EXPLORATION LIMITED
 ROUNDTOP MOUNTAIN - SIMLOCK CREEK
 GEOCHEMICAL VALUES
 LEAD AND ZINC

R.L./a.b. NOV. 1977 FIGURE 35
 DWG. G.C.-8463



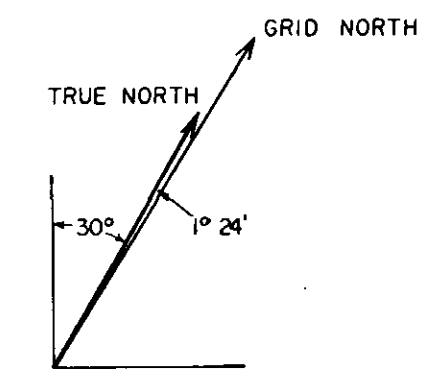
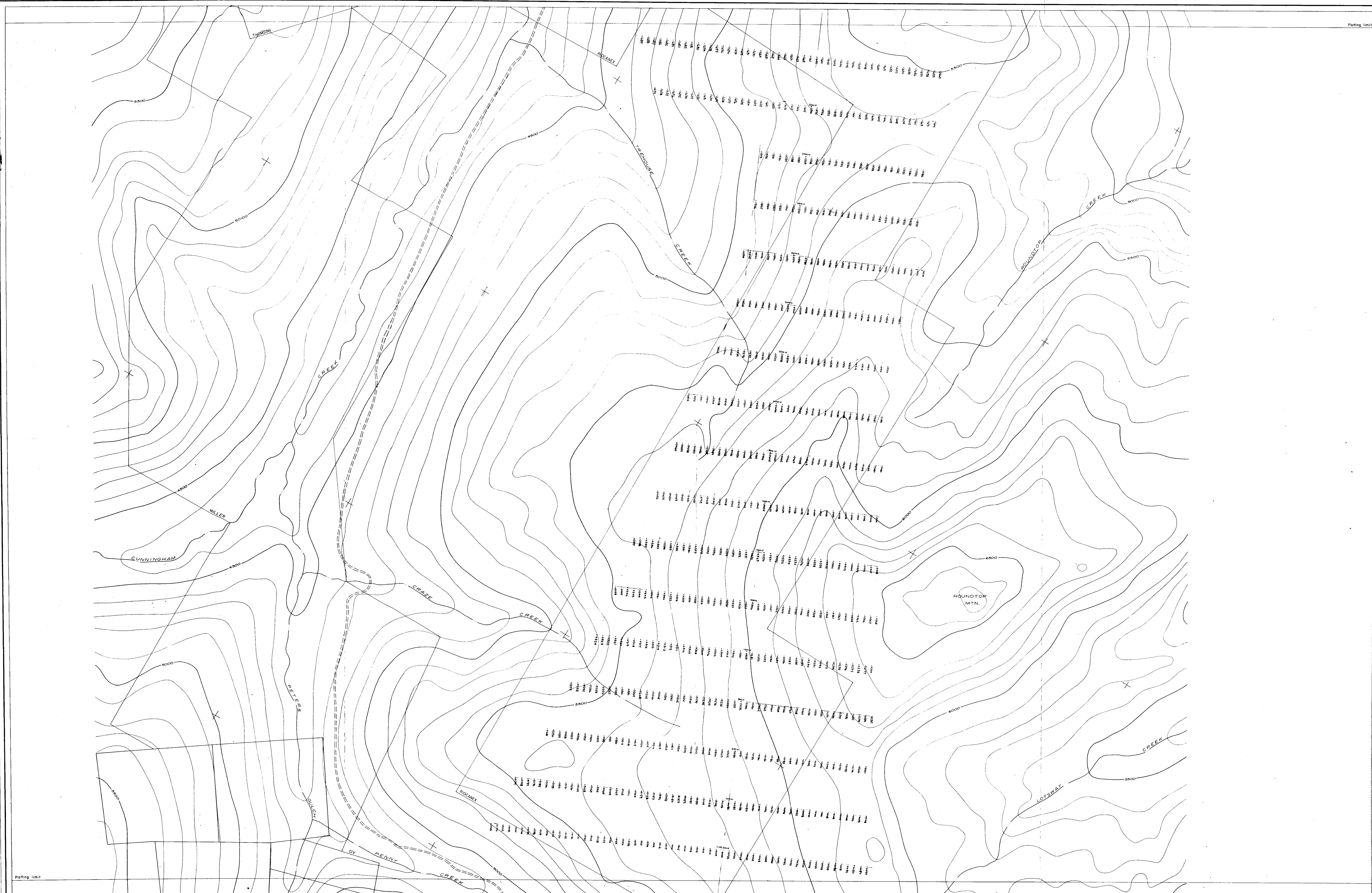
VICTORIA
CK
CRAZE
CK
SIMLOCK
CK

N.T.S. 93-A-14



Part 2
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. **6545**

2/2 RIO TINTO CANADIAN EXPLORATION LIMITED
CUNNINGHAM CK. CLAIMS - VICTORIAN CREEK
7 GEOCHEMICAL SAMPLE LOCATIONS
(UNCORRECTED GRID)
P. M'C / p. mcc. SEPT. 77 FIG. 36
DW.G. GC-8456

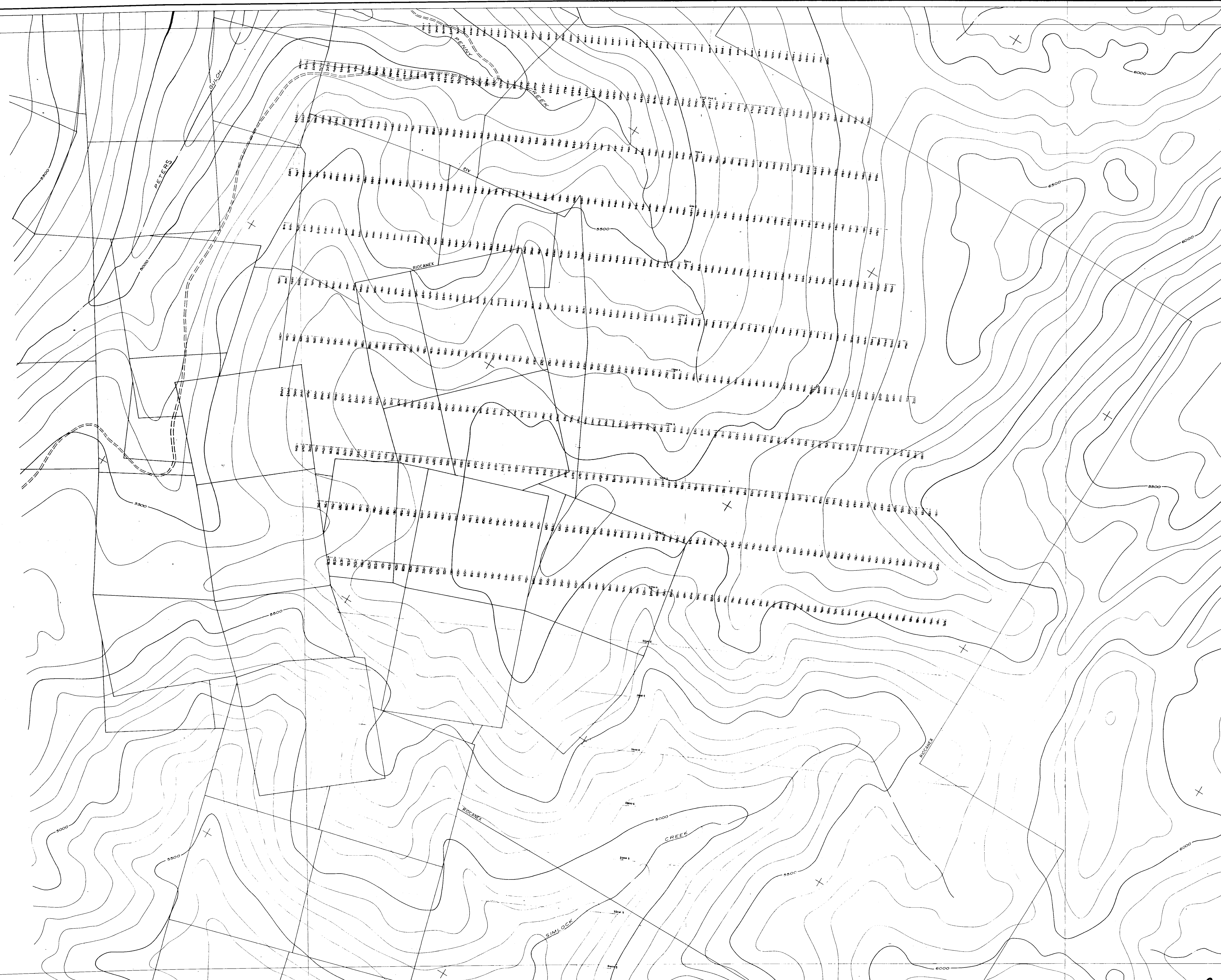


VICTORIA CK.
CRAZE CK.
SIMLOCK CK.

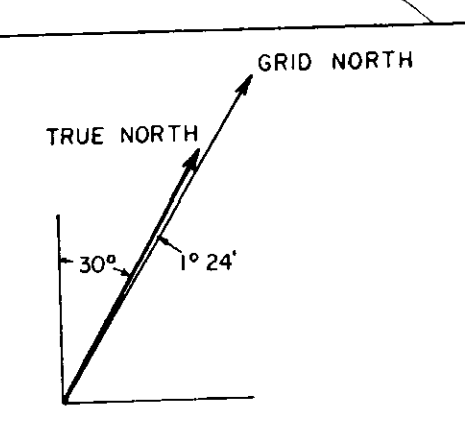
N.T.S. 93-A-14
SCALE 1:5000
METRES 0 5 10 20 30 40 METRES

Part 2
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. **6545**

2/2 RIO TINTO CANADIAN EXPLORATION LIMITED
CUNNINGHAM CK. CLAIMS - CRAZE CREEK
(8) GEOCHEMICAL SAMPLE LOCATIONS
(UNCORRECTED GRID)
P. MCG / p. MCC.
D.W.G. GC-8455, SEPT. 77, FIG. 37



Plotting limit



VICTORIA
CK
CRAZE
CK
SIMLOCK
CK

N.T.S. 93-A-14

Part 2
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6545

2/2 RIO TINTO CANADIAN EXPLORATION LIMITED

CUNNINGHAM CK. CLAIMS - SIMLOCK CREEK

9 GEOCHEMICAL SAMPLE LOCATIONS

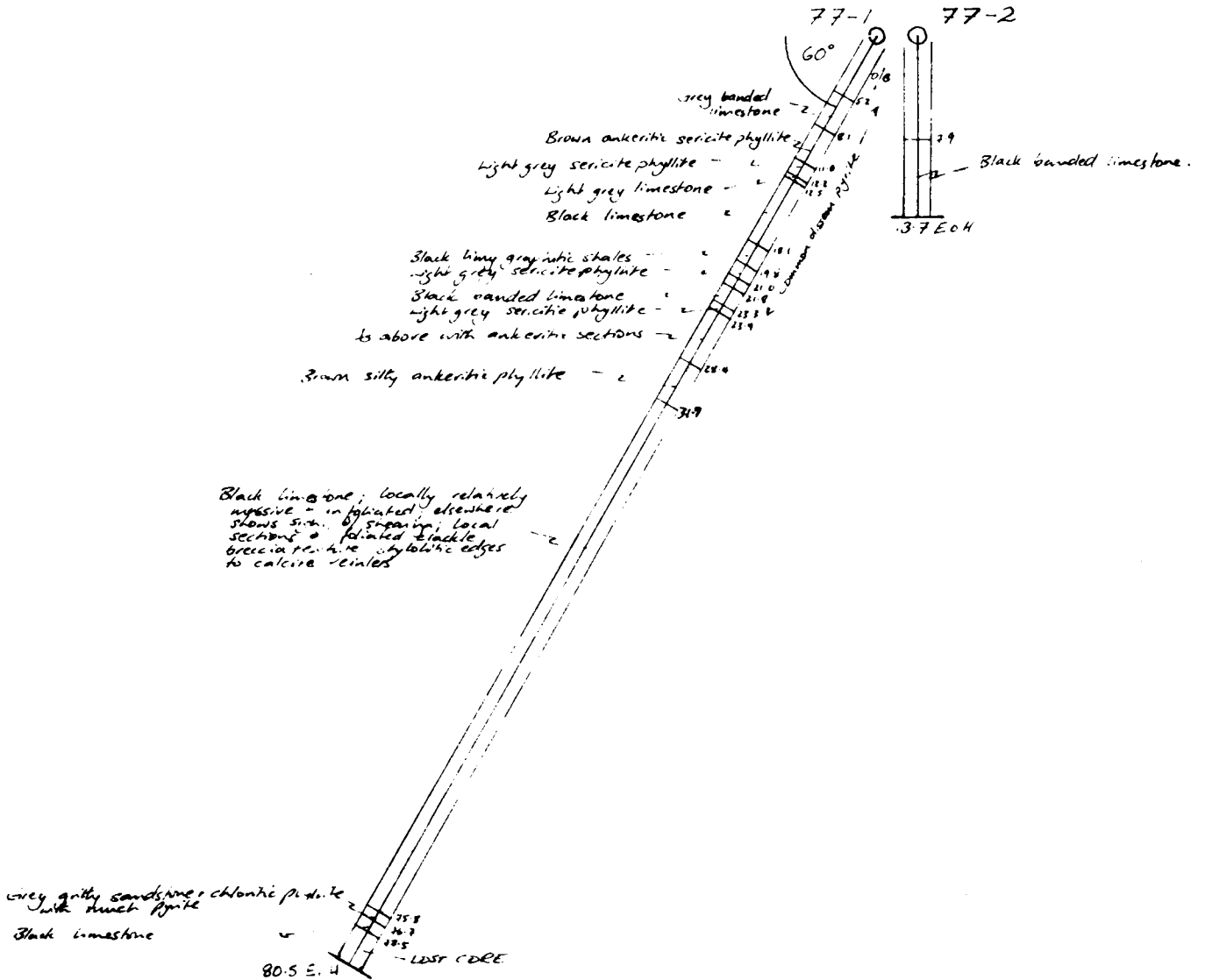
(UNCORRECTED GRID)



P. McC / p. m.c. D.W.G. GC-8457 SEPT. 77 FIG. 38

WEST

EAST



MINERAL RESOURCES BRANCH

ASSESSMENT REPORT

NO. **6545**

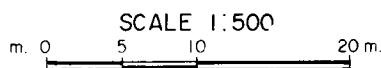
2/2 Part 2 (10)

RIO TINTO CANADIAN EXPLORATION LTD

CUNNINGHAM CREEK-ROUNDTOP CLAIMS

SECTION SHOWING
DRILL HOLES 77-1, 77-2

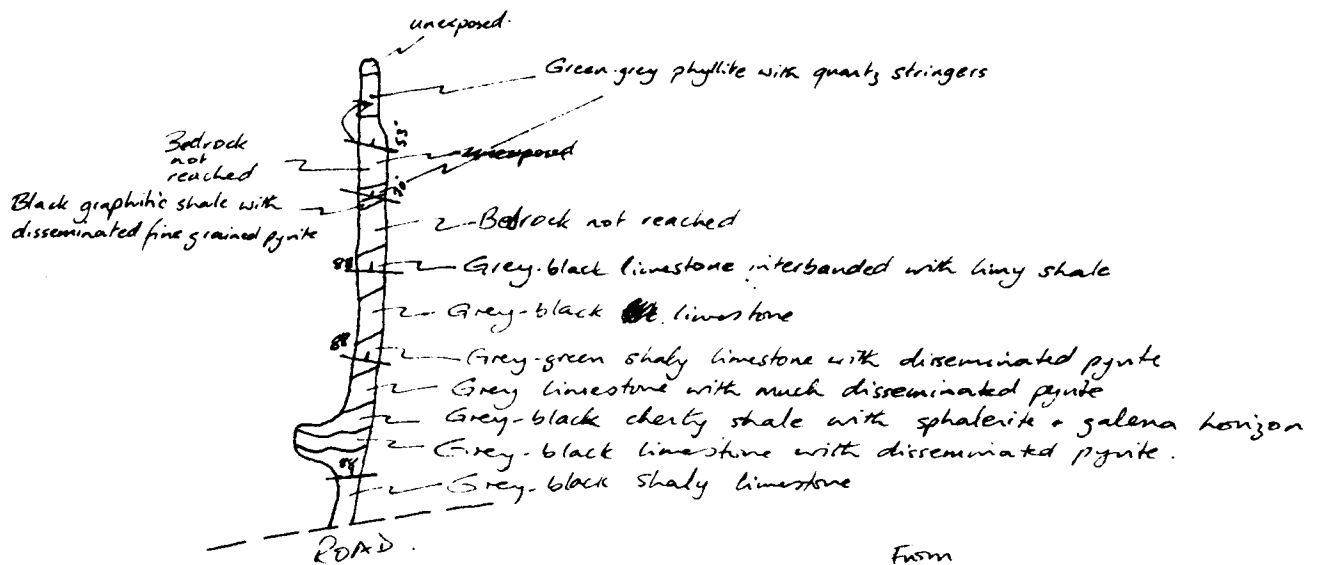
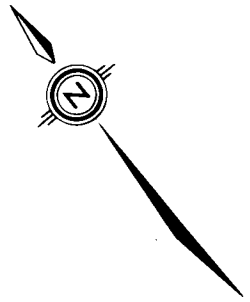
Field Notes



DRAWN G.P.H.
DWG D-6478

NOV-1977

FIG. 39



From
D. Skraba 29th July '77

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

NO. **6585**

2/2 Part 2

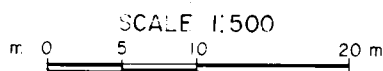
11

RIO TINTO CANADIAN EXPLORATION LTD.

CUNNINGHAM CREEK-ROUNDTOP CLAIMS

TRENCH ACROSS
EVENING SHOWING

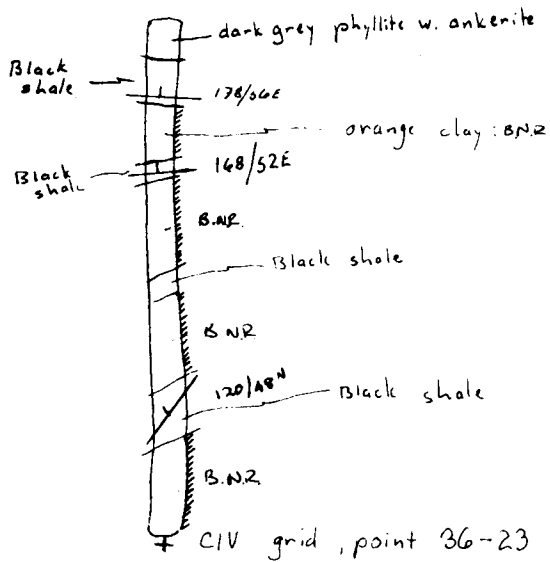
Field Notes



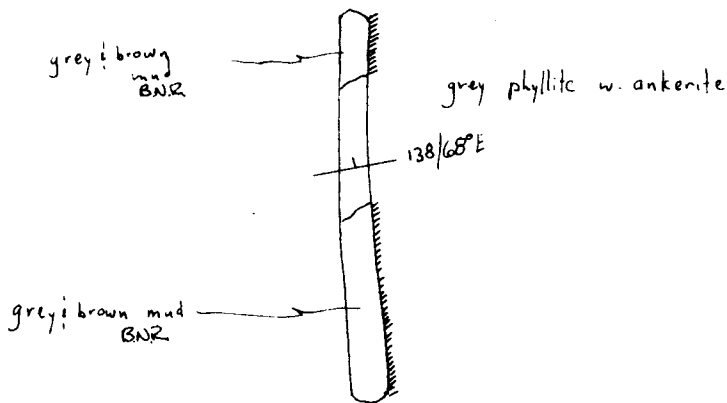
DRAWN D.S.K.
DWG. G. - 6479

1.0V. -1977

FIG. 40



N.B. soil in this trench is dominantly transported, alluvial or glacial



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. **6575**
Part 2

RIO TINTO CANADIAN EXPLORATION LTD.

CUNNINGHAM CREEK-ROUNDTOP CLAIMS


2/2 TRENCHES OVER 'B' ANOMALY **(12)**

Field Notes

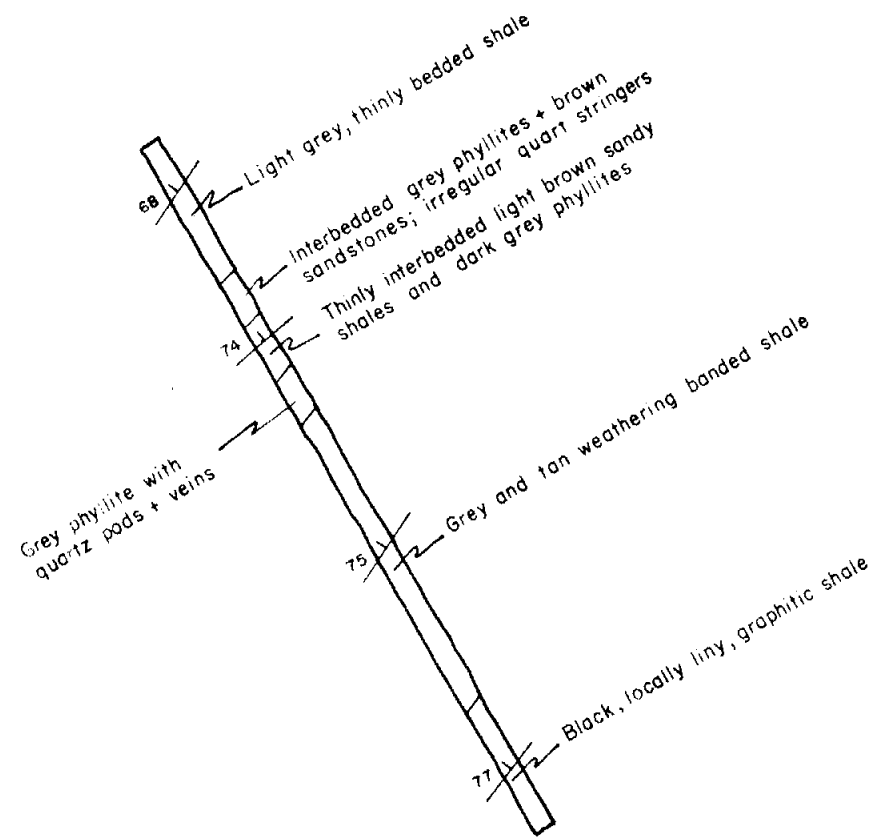
DRAWN G.A.
DWG. G.-6477

NOV.-1977

FIG. 41

 BNR.
No Bedrock

SCALE 1:500
m. 0 5 10 20 m.

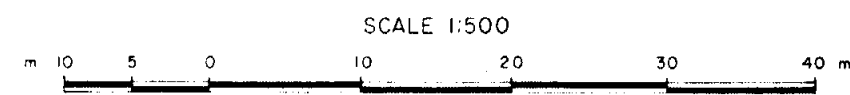


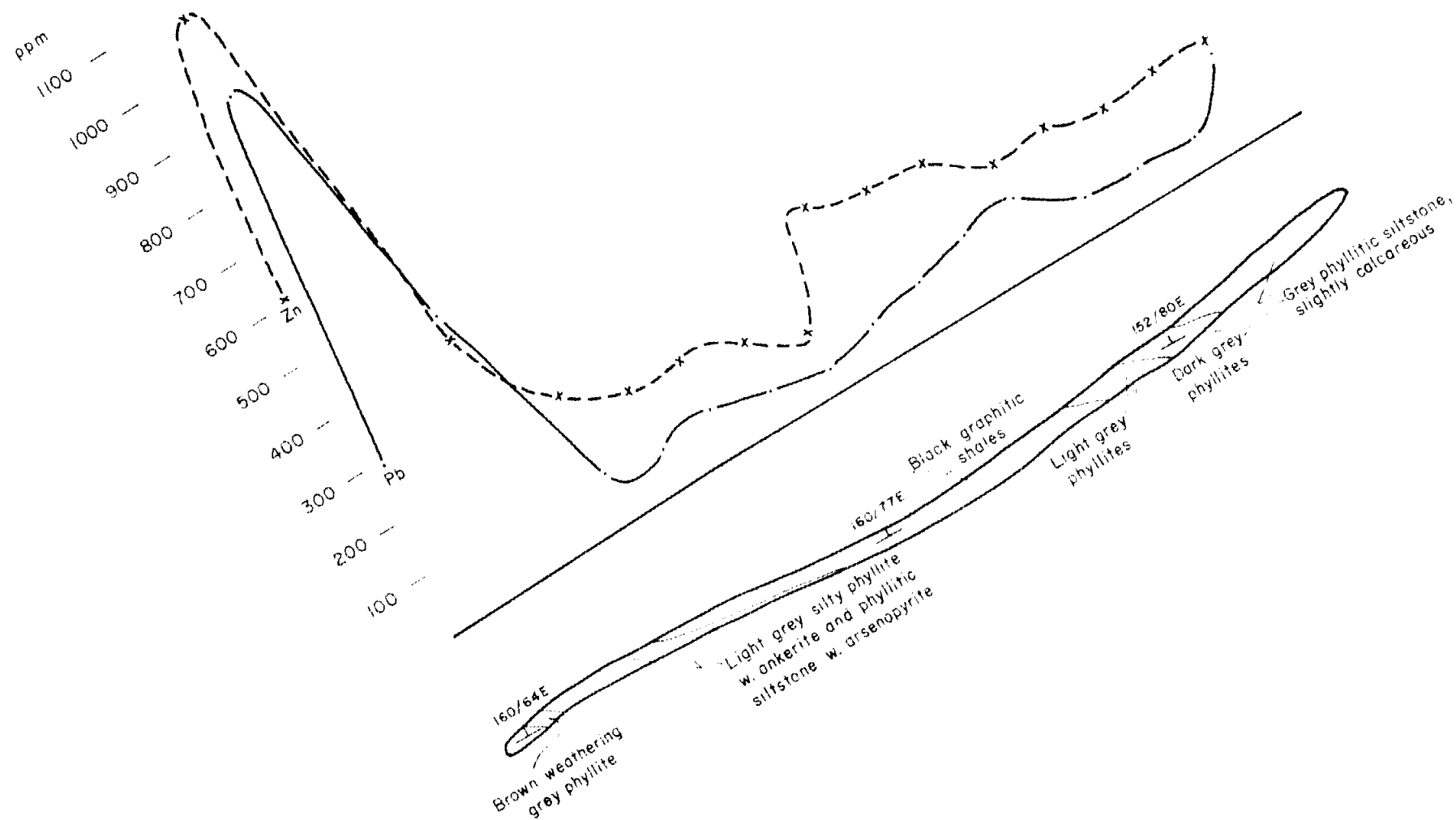
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. **6545**

Part 2

RIO TINTO CANADIAN EXPLORATION LTD.
 CUNNINGHAM CK. ROUNDTOP CLAIMS
 2/2 VIC NORTH TRENCH (13)
 Field Notes

G.D.H./a.b. NOV. 1977 FIG. 42
 DWG.G-6482





MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. **6545**

Part 2

RIO TINTO CANADIAN EXPLORATION LTD.

CUNNINGHAM CK. ROUNDTOP CLAIMS

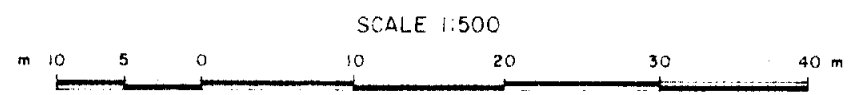
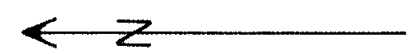
2/2 TRENCH OVER F ANOMALY 14

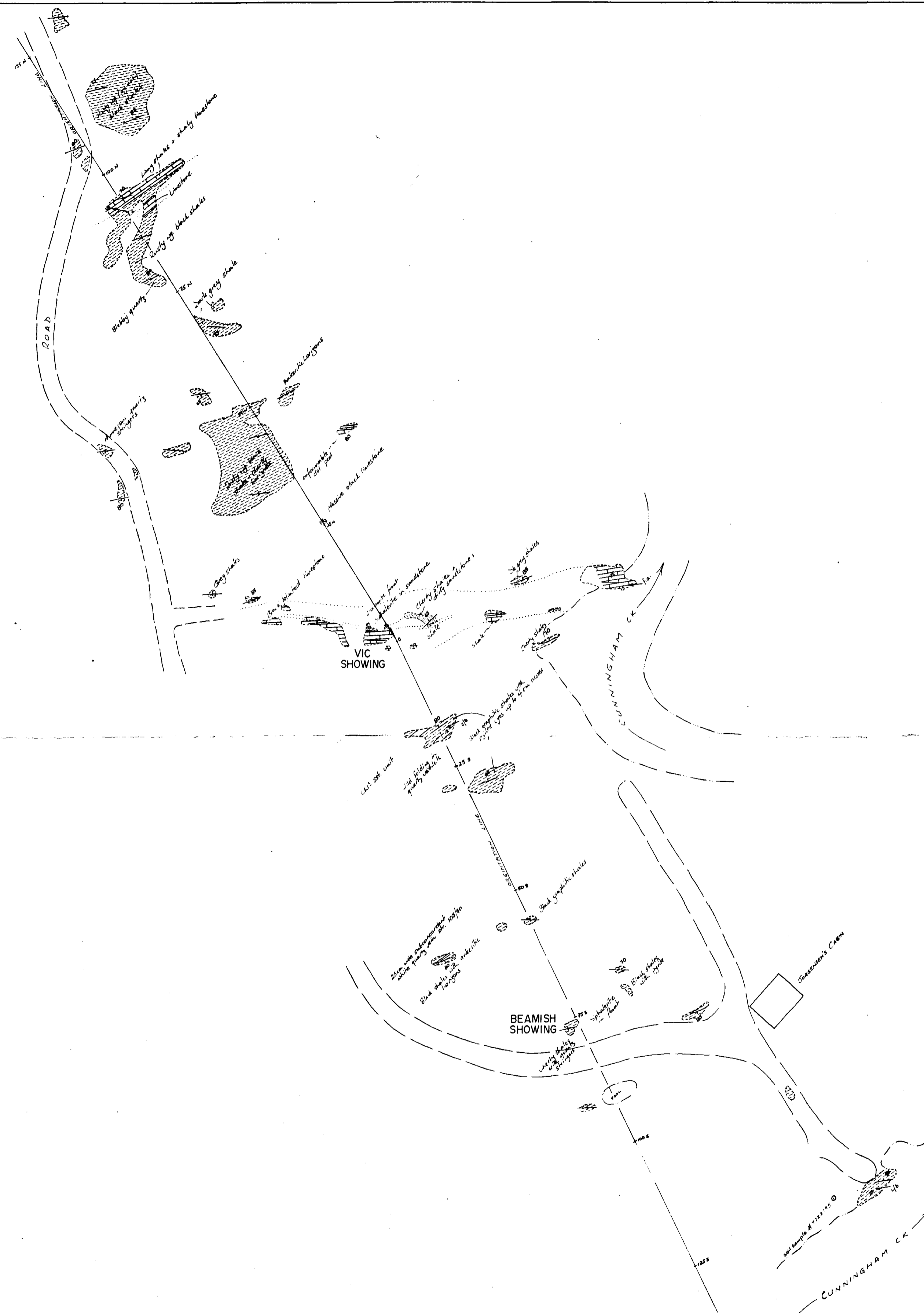
Field Notes

G.D.H./a.b.
 DWG.G.-6483


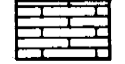

NOV. 1977

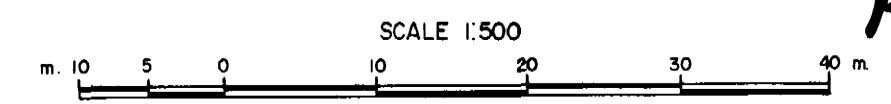
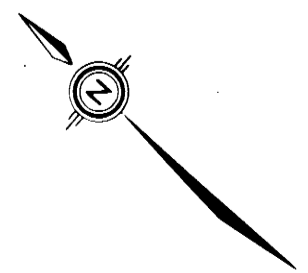
FIG. 43





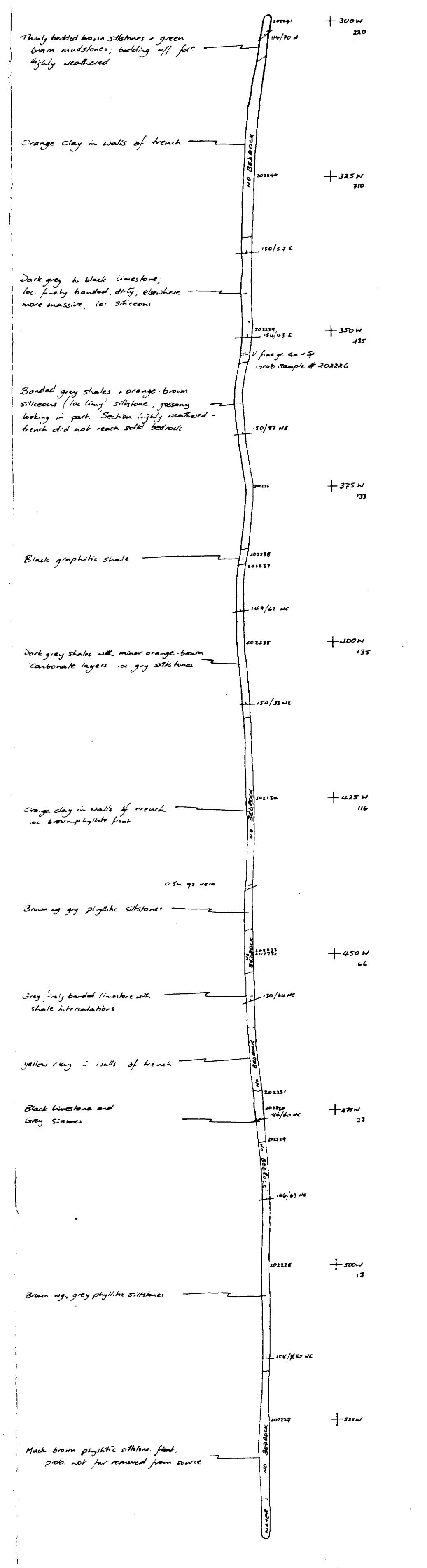
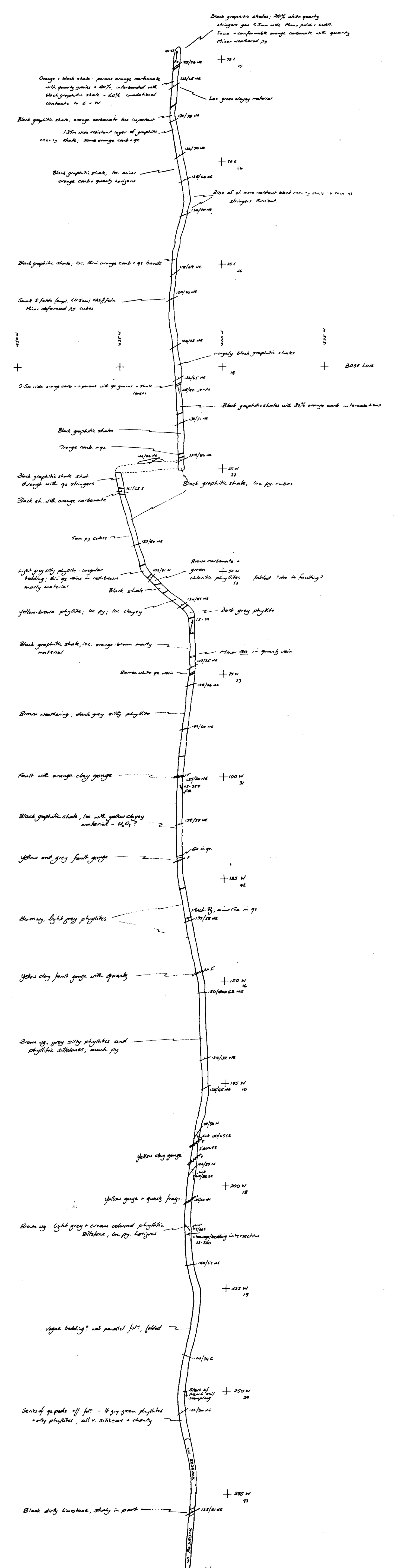
LEGEND

-  Shales
-  Conglomerates
-  Sulphide zones

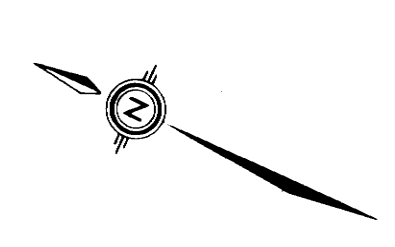
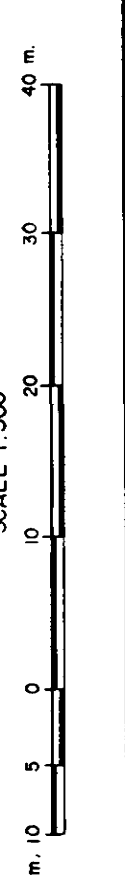


MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. **6545**
Part 2

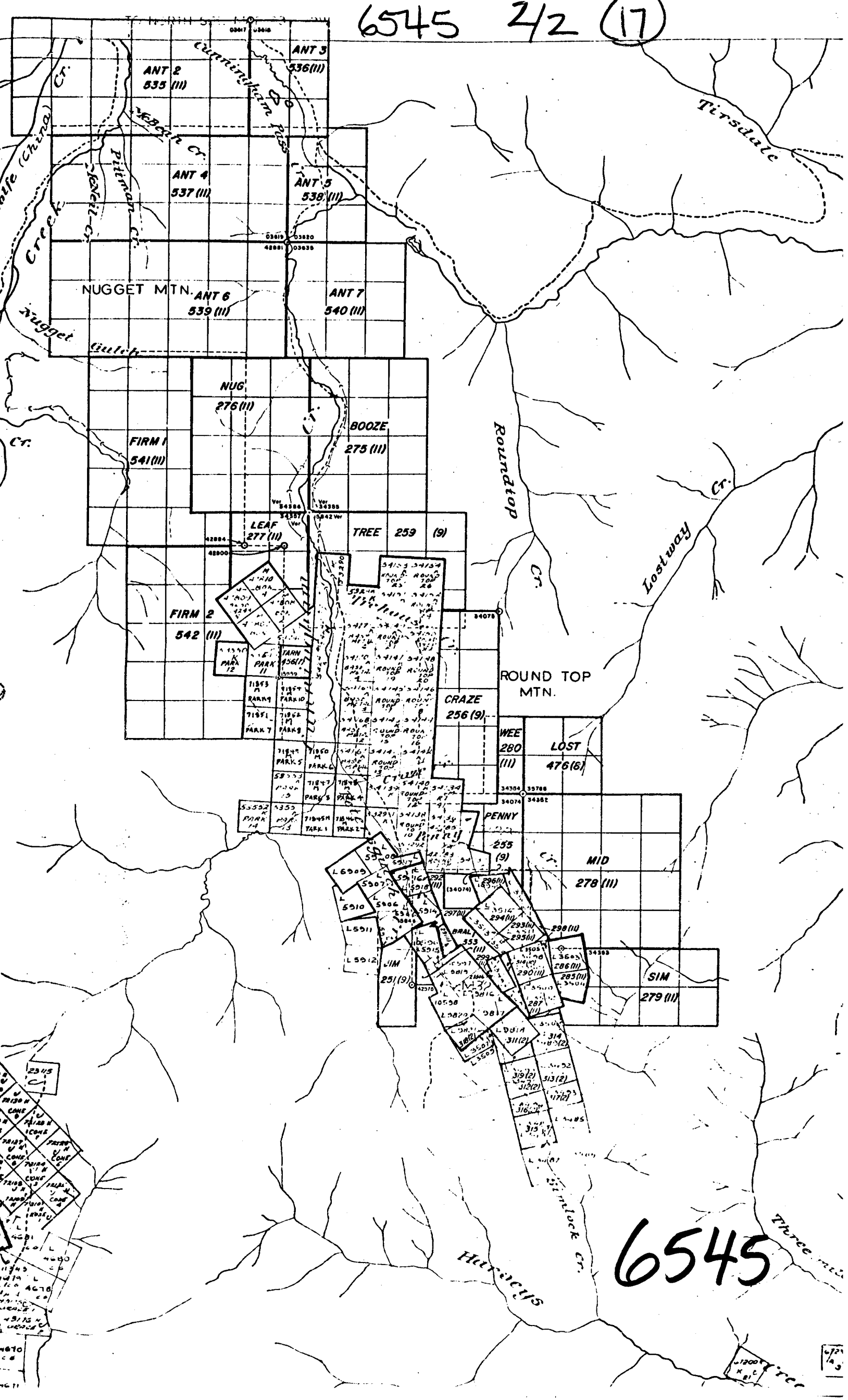
RIO TINTO CANADIAN EXPLORATION LTD.	
CUNNINGHAM CREEK - ROUNDTOP CLAIMS	
GEOLOGY OF VIC & BEAMISH SHOWINGS	
Field Notes	
DRAWN G.D.H.	NOV. -1977
DWG. G-7498	FIG. 45



No. The results of soil geochem sampling along line 1400 N are given as ppm Pb. Samples were taken at 25m intervals. The trench was locally sampled for rock geochem. Sample numbers are given alongside their locations. A continuous soil sample was taken from 25m to the end of the trench (1540 N). Samples were taken over 5m widths. The 1st sample is at 680 (from 20-25 W), the last is at 290.



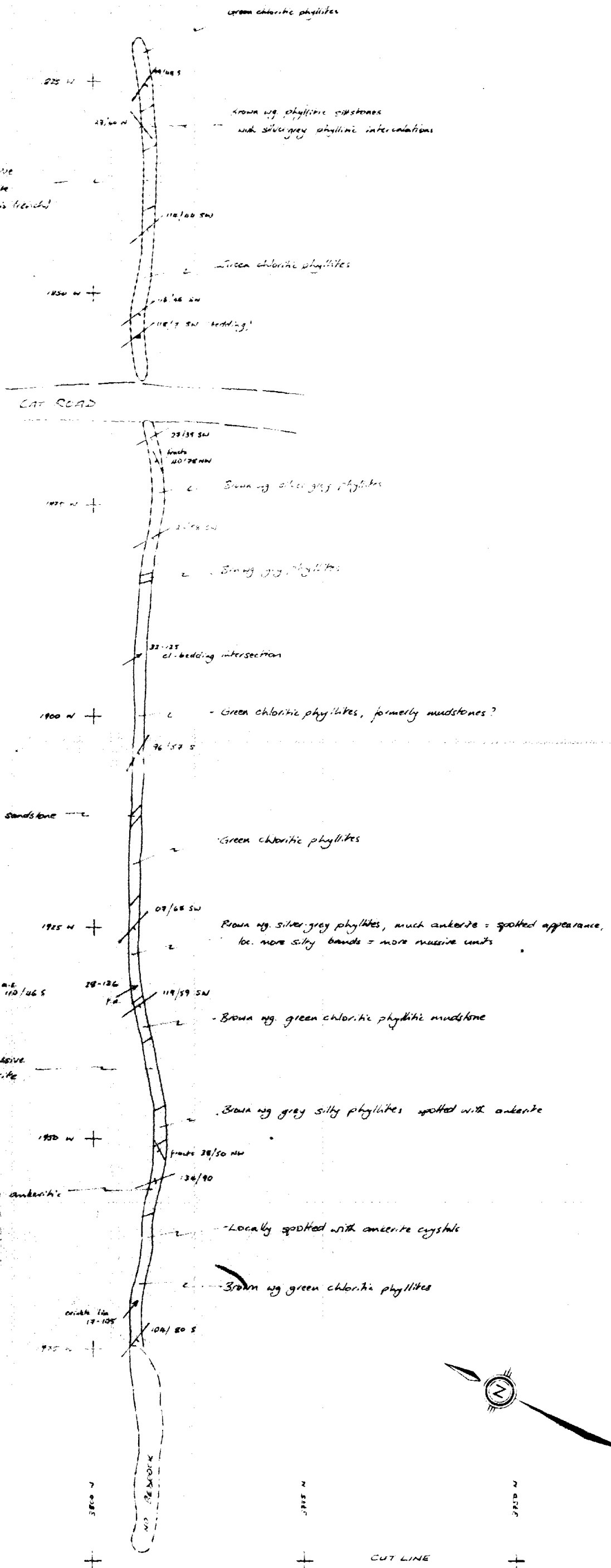
6545 2/2 (17)



6545

Three miles

1/2 1/3



Dark brown green massive siltstones with ankerite (cf 1925-1950 W in this trench)

Green chloritic phyllites

Brown arg. phyllitic siltstones with silty grey phyllitic intercalations

Green chloritic phyllites

Brown arg. silty grey phyllites

Brown arg. grey phyllites

Green chloritic phyllites, formerly mudstones?

Green chloritic phyllites

Brown arg. silty grey phyllites, much ankerite = spotted appearance, loc. more silty bands = more massive units

Brown arg. green chloritic phyllitic mudstone

Brown arg. grey silty phyllites spotted with ankerite

Locally spotted with ankerite crystals

Brown arg. green chloritic phyllites

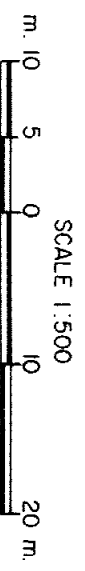
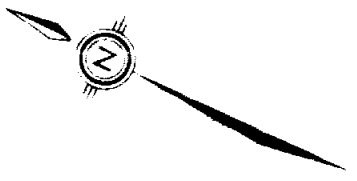
Brown-green ankeritic sandstone

Dark brown-green massive siltstones with ankerite

Brown arg. silty grey ankeritic phyllites

CAT ROAD

CUT LINE



N.T.S.

MINERAL RESOURCES BRANCH
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NO. 6575
Part 2

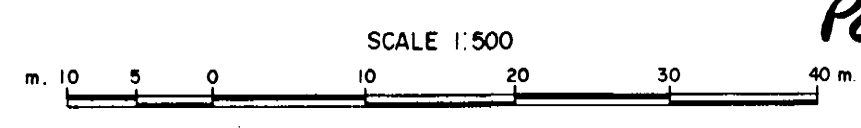
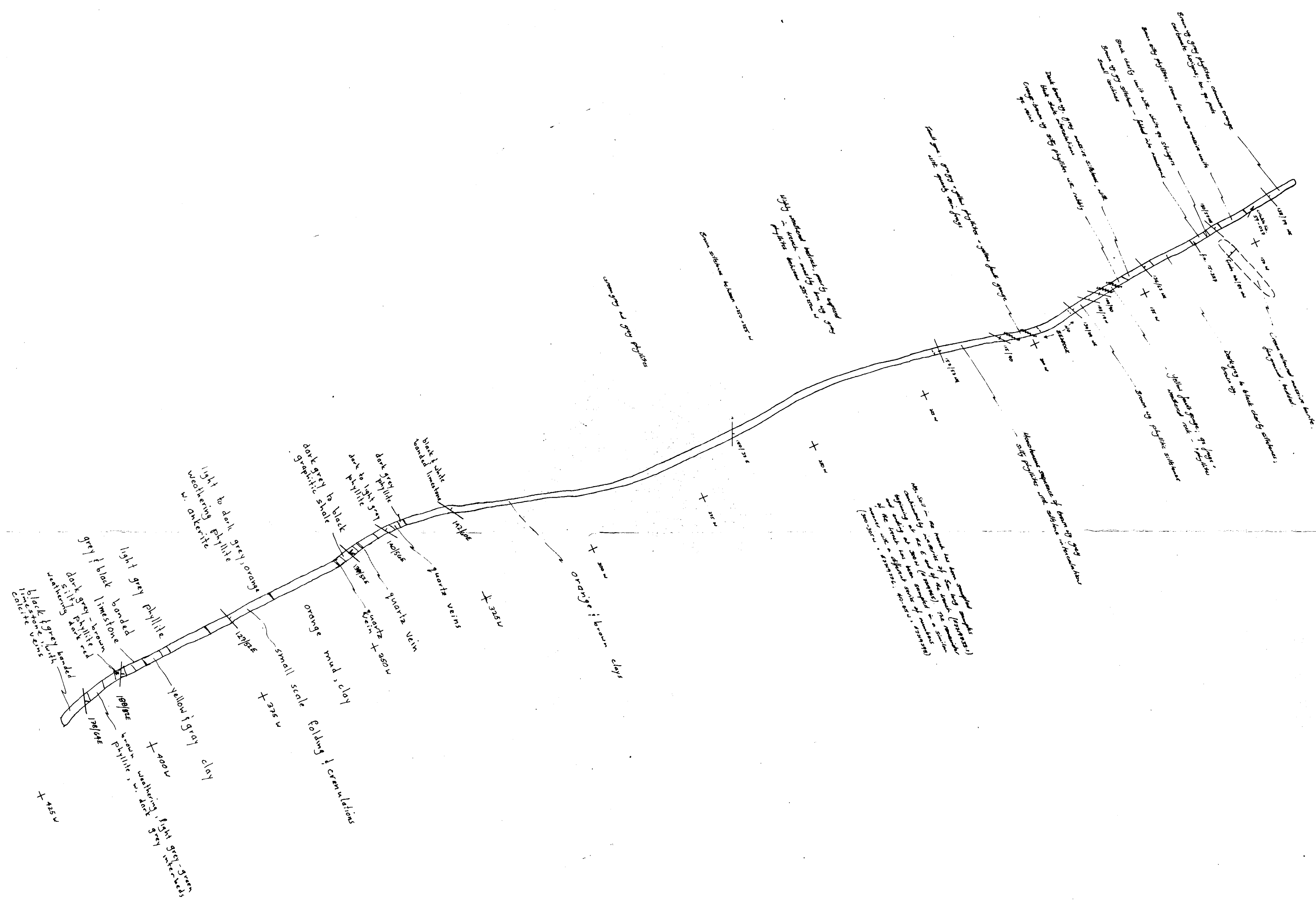
RIO TINTO CANADIAN EXPLORATION LTD.
CUNNINGHAM CREEK - THOMPSON OPTION

2/2 TRENCH ALONG
LINE 3800 N.

Field Notes

(18)

DRAWN GDH
DWG. G - 6480
NOV-1977
FIGURE 44



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. **6595**
Part 2.

RIO TINTO CANADIAN EXPLORATION LTD.
CUNNINGHAM CREEK - ROUNDTOP CLAIMS

2/2 TRENCH ALONG
LINE 1600 N. (19)
Field Notes

DRAWN G.D.H.
DWG. G-7494
NOV-1977
FIGURE: 47

