GEOCHEMICAL

REPORT

TOE 1 - 24

YC46628 – YC46651

TOE 25 – 60

YC46647 – YC46709

NTS # 115 I \ 7

LAT: 62° 43 N

LONG: 137° 24 W

WHITEHORSE MINING DISTRICT

AUTHOR OF REPORT SHAWN RYAN

WORK PERFORMED SEPTEMBER 27, 2006

DATE OF REPORT SEPTEMBER 18, 2007

TABLE OF CONTENT

1.0 SUMMARY

The Toe project had a crew of four men work the claim block. The crew consists of Joe McCann, Mat McHugh, Jeremy Dupliesea and Issac Fage all residents of Dawson City and employees of Ryanwood Exploration. The exploration program was to test MMI and ICP soils on magnetic high targets.

2.0 INTRODUCTION

The Toe project had 63 MMI sample and 60 ICP sample collected on 3 kilometers of traverse. Both type of soil sample were collected at the same station to compare results.

3.0 LOCATION

The Toe Project is located 92 kilometers North West of the community of Carmacks. The claims block consists of 60 claims all located in the Whitehorse mining district on NTS 115 I / 11.

4.0 ACCESS

The Toe Project can be reached via helicopter from Carmacks.

5.0 PROPERTY GEOLOGY

The Yukon Geology web site indicates the Toe Claims are sitting on two distinct rock units. The youngest are TQS tertiary young Selkirk volcanics covering early Jurassic granodiorite.

6.0 WORK PERFORMED / METHODS

Soil Survey

The Toe Project had 4 man days of soil work collecting 63 MMI and 60 ICP samples.

The ICP Samples where collected ;
All soil sample where taken with one meter soil probes and sometime with a prospector pick. We carried both on rocky talus slope. Soil sample location where marked on the ground with orange flagging and recorded in Garmin GPS. About 400-500 grams of soil was collected and place in well mark kraft soil bags.

All sample where brought out to Dawson and air dried repacked in rice bags and sent to Acme Labs in Vancouver. Sample where process with Aqua Regia ICP-MS for 36 elements.

The MMI Samples where collected 10-25 centimeters below the organic horizon as the SGS sampling protocol suggested. Samples were placed in plastic zip locks. All samples were sent to the SGS Labs in Toronto and process for 41 elements. Sample location in the field were marked with pink flagging in the field and location were plotted and marked with hand held GPS.

The GPS where downloaded every night and store in a personal computer.

7.0 INTERPRETATION

Soil Survey

The soil survey was designed to compare the results of MMI and standard ICP-MS soil samples. Results were close with one anomaly being detected with both surveys on the northern line and a second Cu anomaly was detected with the MMI on the same line but at the southern extension.

The comparison was done using a percentile function in Map Info. The percentile function breaks out the data in percentile, one must remember that this method only use a small population of sample so not to much should be read in the data. Intersting that both sampling method have detected the same northern anomaly. If one was to compare the ICP on it’s own a 32 ppm Cu would not be consider a good anomaly but a 2390 ppb Cu MMI anomaly would be a ratio of 15 which would be a good anomaly if we consider background or the lower quartile to be 150 ppb Cu.
More data is really needed to make a realistic scientific comparison.

8.0 RECOMMENDATION

I would recommend more soil work in a grid pattern. Lines should be 100 meter spacing and station should be on 50 meter spacing.

9.0 REFERENCES CITED

YTG Geology Map, Yukon geology web site.

10.0 COST

Wage 4 man days @ $250.00 per day		$1,000.00
Food Allowance 20 man days @ $25.00		$500.00
Assay Cost ICP 60 soil @ $18.00 per sample		$1,080.00
Assay Cost MMI 63 soil @ $46.00 per sample		$2,898.00
Transportation Cost, Helicopter 1 hour		$1,259.00
Report writing		$400.00
	Total	$6,578.00

11.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson City.

I have worked in the exploration business for the last 25 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and VLF surveys.

I have overseen the entire Toe Project and was party chief in charge.

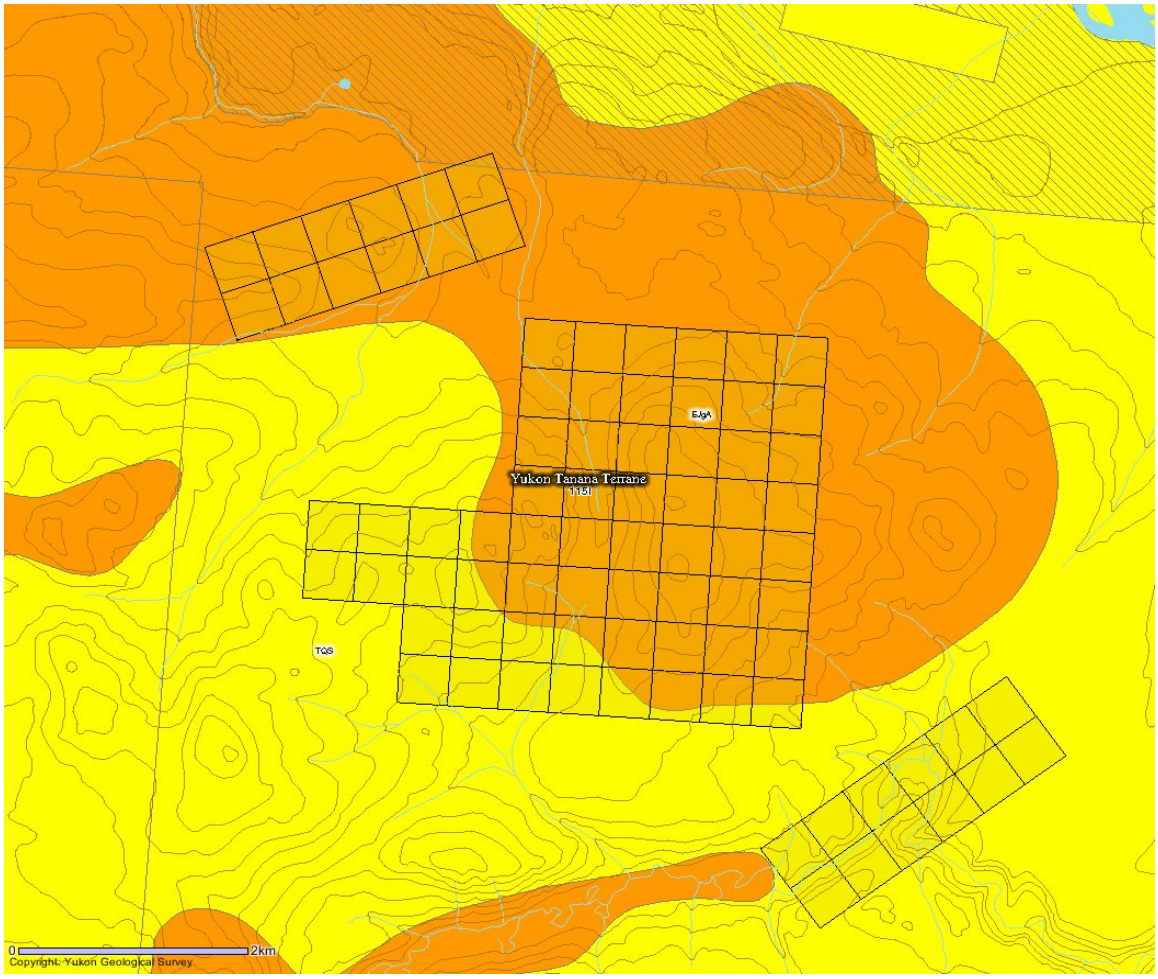
I own 100% of the Toe claims.

Dated this 18 of September 2007 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

Toe Geology Map (YTG Web)



Geology Description

TERTIARY(?) AND QUATERNARY

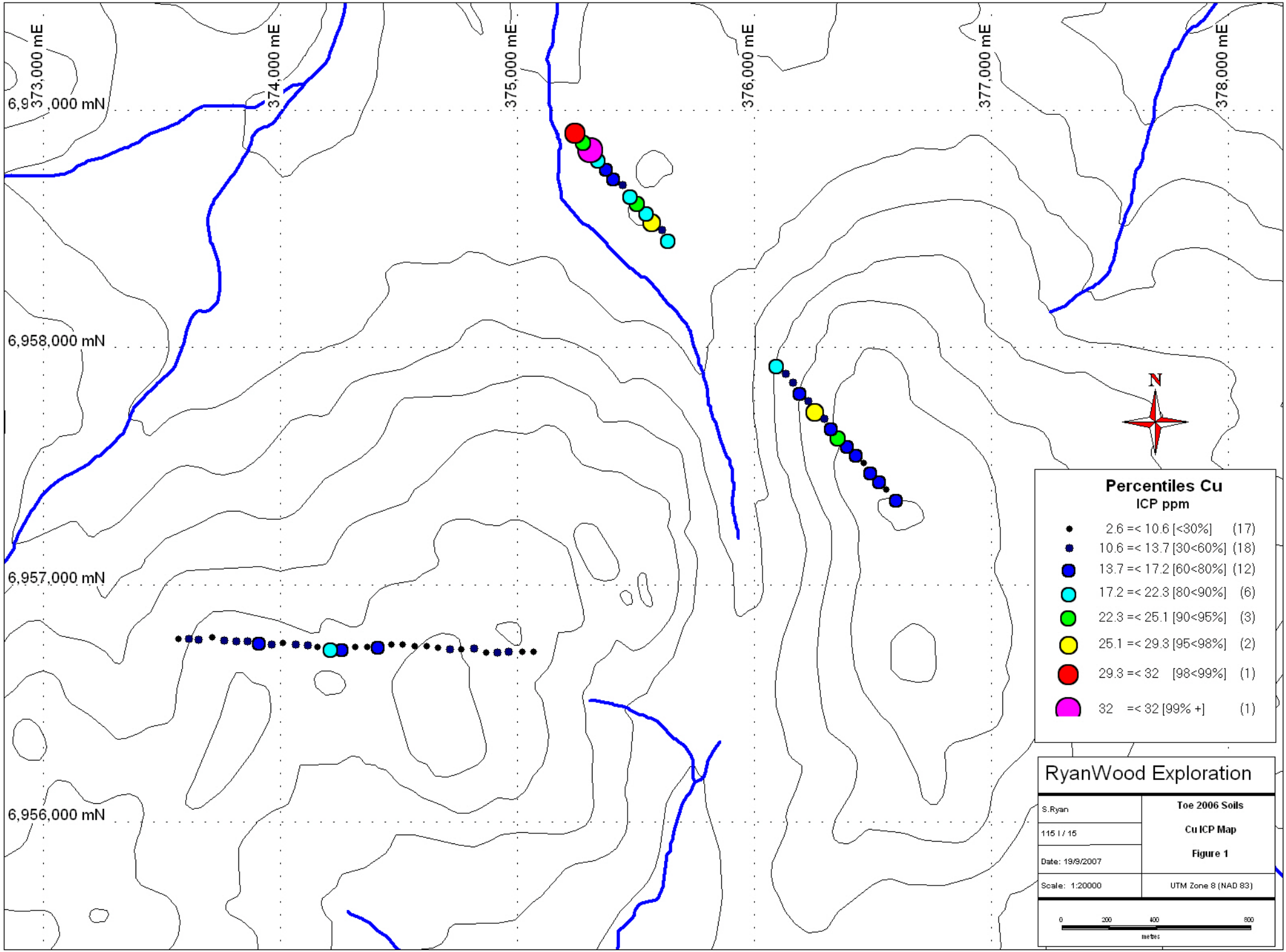
TQS

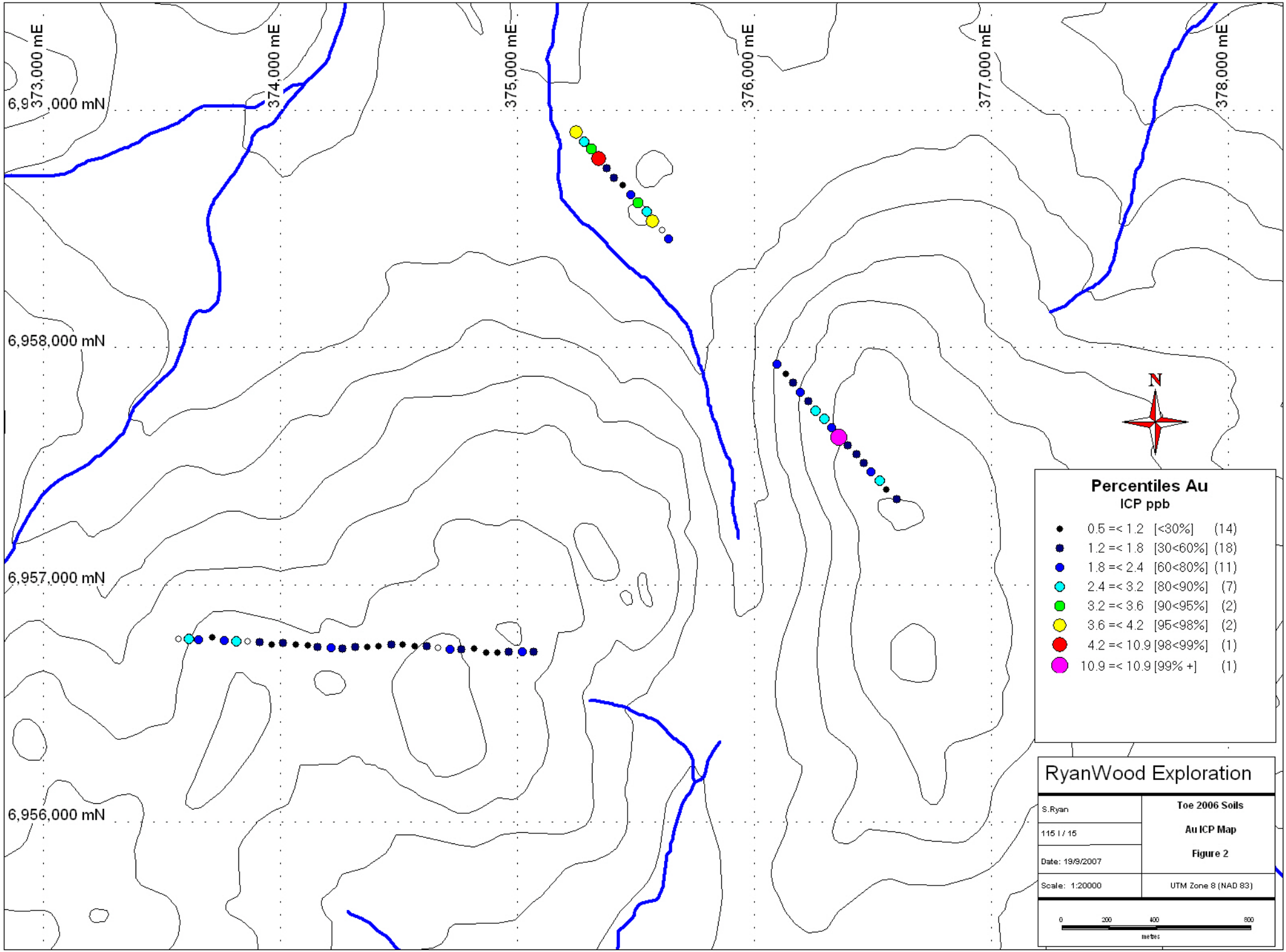
TQS: SELKIRK
resistant, brown weathering, columnar jointed, vesicular to massive basalt flows; minor pillow basalt; basaltic tuff and breccia **(Selkirk Volcanics)**

EARLY JURASSIC

EJgA

EJgA: AISHIHIK SUITE
medium- to coarse- grained, foliated biotite-hornblende granodiorite; biotite rich screens and gneiss schlieren; foliated hornblende diorite to monzodiorite with local K-feldspar megacrysts; may include unfoliated monzonite of the Long Lake Suite **(Aishihik Suite)**


373,000 mE
374,000 mE
375,000 mE
376,000 mE
377,000 mE
378,000 mE
6,959,000 mN
6,958,000 mN
6,957,000 mN
6,956,000 mN
N
Percentiles Cu
ICP ppm
2.6 =< 10.6 [<30%] (17)
10.6 =< 13.7 [30<60%] (18)
13.7 =< 17.2 [60<80%] (12)
17.2 =< 22.3 [80<90%] (6)
22.3 =< 25.1 [90<95%] (3)
25.1 =< 29.3 [95<98%] (2)
29.3 =< 32 [98<99%] (1)
32 =< 32 [99% +] (1)
RyanWood Exploration
S.Ryan
Toe 2006 Soils
115 I / 15
Cu ICP Map
Date: 19/9/2007
Figure 1
Scale: 1:20000
UTM Zone 8 (NAD 83)
0
200
400
800
metres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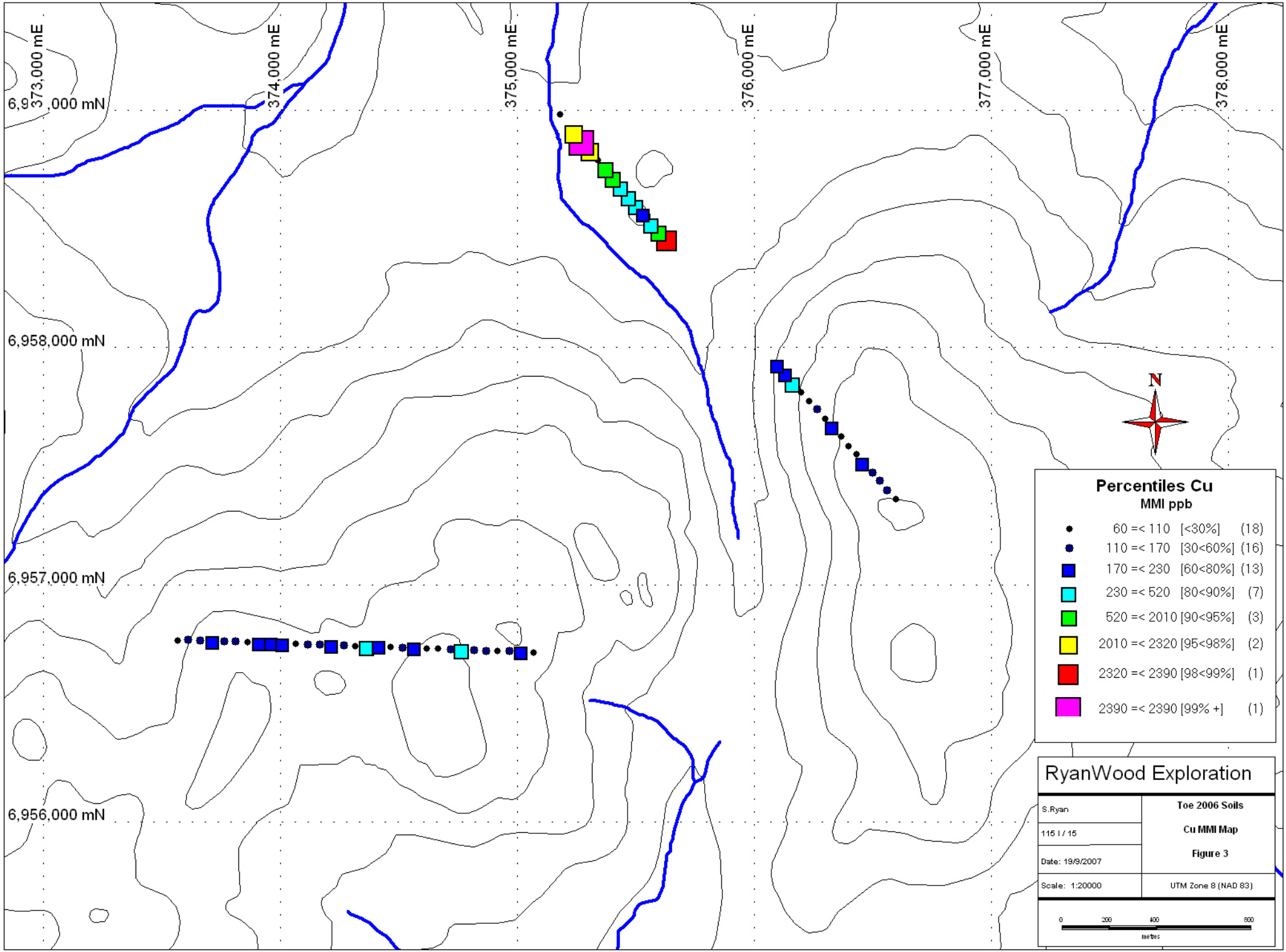
376,000 mE
377,000 mE
378,000 mE
6,959,000 mN
6,958,000 mN
6,957,000 mN
6,956,000 mN
N
Percentiles Au
ICP ppb
0.5 =< 1.2 [<30%] (14)
1.2 =< 1.8 [30<60%] (18)
1.8 =< 2.4 [60<80%] (11)
2.4 =< 3.2 [80<90%] (7)
3.2 =< 3.6 [90<95%] (2)
3.6 =< 4.2 [95<98%] (2)
4.2 =< 10.9 [98<99%] (1)
10.9 =< 10.9 [99% +] (1)
RyanWood Exploration
S.Ryan
Toe 2006 Soils
115 I / 15
Au ICP Map
Date: 19/9/2007
Figure 2
Scale: 1:20000
UTM Zone 8 (NAD 83)
0
200
400
800
metres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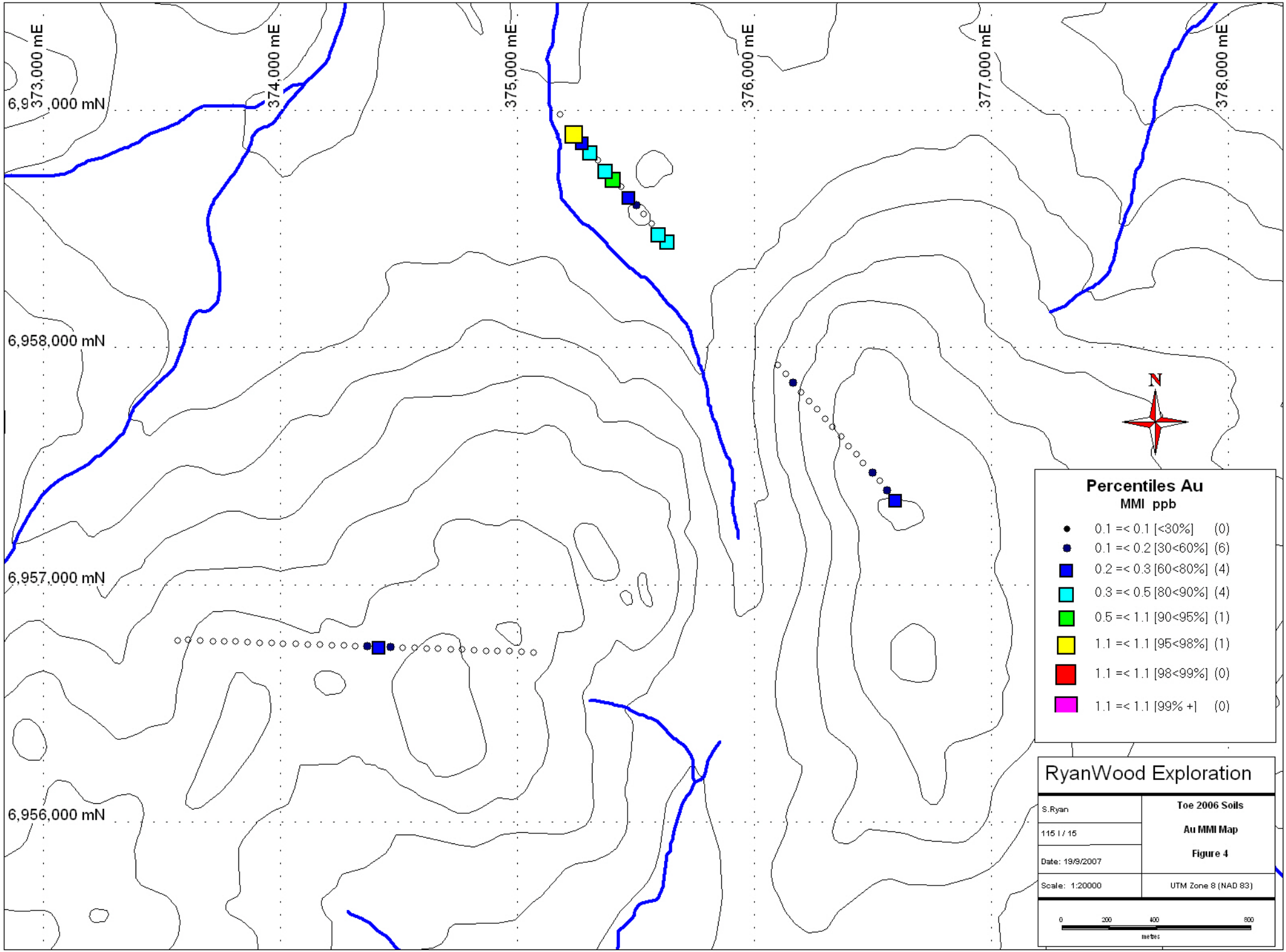
374,000 mE
375,000 mE
376,000 mE
377,000 mE
378,000 mE
6,959,000 mN
6,958,000 mN
6,957,000 mN
6,956,000 mN
N
Percentiles Cu
MMI ppb
60 =< 110 [<30%] (18)
110 =< 170 [30<60%] (16)
170 =< 230 [60<80%] (13)
230 =< 520 [80<90%] (7)
520 =< 2010 [90<95%] (3)
2010 =< 2320 [95<98%] (2)
2320 =< 2390 [98<99%] (1)
2390 =< 2390 [99% +] (1)
RyanWood Exploration
S.Ryan
Toe 2006 Soils
115 I / 15
Cu MMI Map
Date: 19/9/2007
Figure 3
Scale: 1:20000
UTM Zone 8 (NAD 83)
0
200
400
800
metres


373,000 mE
374,000 mE
375,000 mE
376,000 mE
377,000 mE
378,000 mE
6,959,000 mN
6,958,000 mN
6,957,000 mN
6,956,000 mN
N
Percentiles Au
MMI ppb
0.1 =< 0.1 [<30%] (0)
0.1 =< 0.2 [30<60%] (6)
0.2 =< 0.3 [60<80%] (4)
0.3 =< 0.5 [80<90%] (4)
0.5 =< 1.1 [90<95%] (1)
1.1 =< 1.1 [95<98%] (1)
1.1 =< 1.1 [98<99%] (0)
1.1 =< 1.1 [99% +] (0)
RyanWood Exploration
S.Ryan
Toe 2006 Soils
115 I / 15
Au MMI Map
Date: 19/9/2007
Figure 4
Scale: 1:20000
UTM Zone 8 (NAD 83)
0
200
400
800
metres

SAMPLES	GPS ID	Datum	Easting	Northing	Elevation	Mo	Cu	Pb	Zn	Ag
TO00634	TO00634	NAD83-8V	374618	6956741	794	0.7	8.9	7.6	46	0
TO00635	TO00635	NAD83-8V	374260	6956729	759	0.5	14.4	7.1	36	0
TO00656	TO00656	NAD83-8V	374158	6956736	758.6	0.6	7.9	7.4	37	0
TO00657	TO00657	NAD83-8V	374065	6956749	767.8	0.7	12.5	7.9	49	0
TO00658	TO00658	NAD83-8V	374214	6956733	769.3	0.8	18.5	7.5	39	0
TO00841	TO00841	NAD83-8V	374665	6956735	793.1	0.8	8.5	6.6	104	0
TO00842	TO00842	NAD83-8V	374715	6956728	788.2	0.6	12	7.1	45	0
TO00843	TO00843	NAD83-8V	374762	6956726	790	0.6	9.9	7.3	50	0
TO00844	TO00844	NAD83-8V	374819	6956730	781.8	0.6	12.9	6.8	52	0
TO00845	TO00845	NAD83-8V	374867	6956714	770.2	0.5	7.2	7.2	43	0
TO00846	TO00846	NAD83-8V	374916	6956713	780	0.6	13.2	6	59	0
TO00847	TO00847	NAD83-8V	374962	6956716	776	0.7	11.6	8.3	56	0
TO00848	TO00848	NAD83-8V	375020	6956716	780.9	0.6	10.5	6.4	49	0
TO00850	TO00850	NAD83-8V	374116	6956743	763.5	0.9	12.4	8.4	47	0
TO00988	TO00988	NAD83-8V	375068	6956716	771.4	0.5	9.6	5.8	66	0
TO00991	TO00991	NAD83-8V	373571	6956771	755.3	0.4	5.7	5.9	84	0
TO00992	TO00992	NAD83-8V	373613	6956771	769.3	0.8	11.2	7.8	68	0
TO00993	TO00993	NAD83-8V	373654	6956769	787	0.7	12.4	7.3	46	0
TO00994	TO00994	NAD83-8V	373713	6956778	787.9	0.8	9.4	7.8	51	0
TO00995	TO00995	NAD83-8V	373763	6956763	792.5	0.6	12.6	8.9	35	0
TO00996	TO00996	NAD83-8V	373813	6956761	791	0.8	10.6	8.1	54	0
TO00997	TO00997	NAD83-8V	373863	6956760	792.2	0.7	10.8	7.9	87	0
TO00998	TO00998	NAD83-8V	373914	6956757	777.5	0.6	13.7	8.5	46	0
TO00999	TO00999	NAD83-8V	373965	6956749	770.2	0.7	13.2	8	40	0
TO01000	TO01000	NAD83-8V	374011	6956754	771.4	0.5	9.9	4.7	69	0
TO02076	TO02076	NAD83-8V	376599	6957362	782.4	0.6	15.2	8	47	0
TO02077	TO02077	NAD83-8V	376556	6957403	776.3	0.7	10.3	6.1	75	0
TO02078	TO02078	NAD83-8V	376528	6957438	775.4	0.8	16.7	8.3	49	0
TO02079	TO02079	NAD83-8V	376493	6957476	769.6	0.7	13.9	7.5	42	0
TO02080	TO02080	NAD83-8V	376461	6957512	773.9	0.7	10.1	7.3	50	0
TO02081	TO02081	NAD83-8V	376429	6957551	766	0.6	16.6	6.6	45	0
TO02082	TO02082	NAD83-8V	376395	6957588	765.4	0.6	14.5	6.4	77	0
TO02083	TO02083	NAD83-8V	376357	6957621	760.8	0.7	22.3	8	47	0
TO02084	TO02084	NAD83-8V	376326	6957662	751.6	0.9	16.1	8.4	56	0
TO02085	TO02085	NAD83-8V	376295	6957699	743.1	0.7	11.1	6.1	54	0
TO02086	TO02086	NAD83-8V	376259	6957735	741.6	0.7	27.2	8.2	67	0
TO02087	TO02087	NAD83-8V	376228	6957773	727.6	0.6	11.7	7.3	50	0
TO02088	TO02088	NAD83-8V	376194	6957813	714.5	0.6	16.5	6.6	55	0
TO02089	TO02089	NAD83-8V	376162	6957851	724.8	0.8	13	7	59	0
TO02090	TO02090	NAD83-8V	376131	6957889	715.4	0.6	11.4	5.6	61	0
TO02091	TO02091	NAD83-8V	376095	6957929	684	0.7	20.7	8	53	0
TO02092	TO02092	NAD83-8V	375636	6958459	625.4	0.3	17.2	3.5	43	0
TO02093	TO02093	NAD83-8V	375610	6958495	630.9	0.5	11	3.9	68	0
TO02094	TO02094	NAD83-8V	375571	6958532	626.7	0.7	25.1	8.3	44	0
TO02095	TO02095	NAD83-8V	375547	6958574	630	0.6	19.9	6.6	59	0
TO02096	TO02096	NAD83-8V	375510	6958610	639.5	0.7	22.3	7.3	52	0
TO02097	TO02097	NAD83-8V	375478	6958645	633.7	0.4	19.5	3.7	34	0
TO02098	TO02098	NAD83-8V	375444	6958686	637	0.4	12.2	3.5	47	0
TO02099	TO02099	NAD83-8V	375408	6958718	631.5	0.5	15	5.8	51	0
TO02100	TO02100	NAD83-8V	375378	6958757	631.2	0.5	15	5.9	49	0
TO02361	TO02361	NAD83-8V	375344	6958797	627.6	0.7	18.9	7.8	51	0
TO02362	TO02362	NAD83-8V	375311	6958838	625.1	0.7	32	7.1	48	0.1
TO02363	TO02363	NAD83-8V	375281	6958869	619.4	0.5	24.3	6.2	69	0
TO02364	TO02364	NAD83-8V	375247	6958910	616.9	0.6	29.3	7	54	0.1
TO07033	TO07033	NAD83-8V	374316	6956737	768.7	0.8	4.5	4.7	112	0
TO07034	TO07034	NAD83-8V	374365	6956736	766	0.2	2.6	1.9	80	0
TO07035	TO07035	NAD83-8V	374414	6956742	766.9	0.7	15.9	7.8	47	0
TO07036	TO07036	NAD83-8V	374468	6956749	770.5	0.6	10.3	7.9	45	0

SAMPLES	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
TO00634	15	7.1	202	2.4	6.1	0.4	1.7	2.9	16	0.1	0.4	0.2	58
TO00635	14.8	7	194	2.17	5	0.7	1.2	3.2	24	0	0.5	0.2	51
TO00656	10.7	5.3	154	1.99	5.2	0.4	1.7	2.7	18	0	0.3	0.2	52
TO00657	19.8	9.3	401	2.61	6.8	0.4	0.5	3.4	24	0.1	0.5	0.2	60
TO00658	19.3	8.5	233	2.5	6.9	0.7	1.8	4.6	25	0	0.6	0.1	56
TO00841	16.1	10	553	3.21	5.3	0.4	0	2	46	0.1	0.3	0.1	77
TO00842	17.4	7.5	243	2.36	6.6	0.4	1.9	3.2	25	0.1	0.5	0.1	57
TO00843	15.4	8.8	223	2.32	5.7	0.4	1.5	2.9	26	0.1	0.4	0.1	56
TO00844	19.9	8.7	263	2.67	7	0.4	1	2.9	44	0.1	0.4	0.1	62
TO00845	13.1	6.5	202	2.41	5.1	0.5	1	3.3	33	0.1	0.3	0.1	55
TO00846	15.7	8.9	324	2.83	6.2	0.5	1	3	63	0.1	0.4	0.1	68
TO00847	19.4	9	239	2.57	6.7	0.6	1.2	4.4	29	0.1	0.5	0.2	63
TO00848	16.9	7.9	203	2.26	5.9	0.6	2.1	3.7	40	0	0.5	0.1	49
TO00850	19.3	8.9	264	2.84	8.9	0.5	0.8	4	17	0	0.5	0.2	63
TO00988	15.2	10.3	515	2.75	5	0.5	1.3	3.4	57	0.1	0.3	0.1	62
TO00991	11.8	9.9	563	3.09	2.8	0.3	0	1.8	43	0.1	0.3	0.1	71
TO00992	17.7	8.9	312	2.87	7.9	0.4	2.4	3.3	37	0	0.4	0.1	63
TO00993	19	8	208	2.5	8.2	0.5	1.8	3.8	28	0.1	0.5	0.1	55
TO00994	17	8.5	257	2.42	5.7	0.4	1	3.3	19	0.1	0.4	0.2	58
TO00995	12.7	6.1	172	2.13	4.4	0.4	2	2.9	17	0	0.3	0.1	55
TO00996	16.3	8.9	267	2.46	5.9	0.4	2.4	3.6	17	0.1	0.4	0.2	60
TO00997	15.5	11.4	582	3.33	5.7	0.4	0	2.7	43	0.1	0.3	0.1	77
TO00998	18	9.6	251	2.67	7.5	0.6	1.6	3.8	29	0	0.4	0.1	62
TO00999	19.1	8.5	229	2.65	7.8	0.5	0.9	3.3	28	0.1	0.5	0.1	63
TO01000	10.6	10.2	546	2.97	3.7	0.7	1.6	2.4	63	0	0.2	0.1	73
TO02076	22.4	8.1	250	2.68	8.1	0.7	1.6	5.2	55	0.1	0.5	0.2	56
TO02077	15.2	9.3	504	2.84	3.4	0.4	1	3.6	33	0.1	0.2	0.1	61
TO02078	26.2	9.9	235	2.55	8.6	0.7	2.7	5	24	0	0.6	0.2	60
TO02079	18.1	8.5	221	2.3	8	0.6	1.9	4.4	26	0.1	0.5	0.2	58
TO02080	18.3	9.2	266	2.52	6.8	0.6	1.5	3.8	23	0	0.4	0.2	59
TO02081	16.7	7.3	231	2.42	6.3	0.6	1.6	3.6	33	0	0.5	0.1	58
TO02082	20.1	11.7	508	3.06	7.1	0.6	1.2	4.5	41	0.1	0.4	0.1	73
TO02083	27.1	9.6	233	2.76	10.3	0.6	10.9	5	31	0	0.6	0.1	64
TO02084	20.8	7.6	261	2.71	9.9	0.6	2	5	32	0.1	0.6	0.3	62
TO02085	16.3	7.8	291	2.5	6.3	0.5	2.6	2.8	44	0.1	0.5	0.2	57
TO02086	25.8	11.2	400	3.18	10.2	1.1	2.6	5.9	55	0.1	0.7	0.2	66
TO02087	20.6	7.8	237	2.51	6.3	0.6	1.4	4.1	22	0.1	0.4	0.2	54
TO02088	19.8	8.5	282	2.58	7.7	0.6	2.1	4	26	0.1	0.6	0.2	55
TO02089	18.8	8.3	293	2.65	7.6	0.5	1.7	2.7	22	0.1	0.5	0.2	53
TO02090	16	8.6	397	2.52	5.2	0.4	0.7	3.7	52	0.1	0.4	0.1	57
TO02091	21.9	8.3	237	2.66	9.5	0.8	2	4.7	28	0.1	0.6	0.2	60
TO02092	20.8	7.4	324	2.25	4.5	0.5	1.9	2.5	33	0	0.4	0.1	49
TO02093	13.1	9	430	2.72	4.9	0.5	0	3.3	37	0	0.3	0.1	63
TO02094	27	9.2	228	2.68	9.6	0.8	3.6	5.3	25	0.1	0.6	0.2	56
TO02095	17.9	9.1	368	2.45	7.6	0.6	2.8	4.4	34	0.1	0.5	0.1	58
TO02096	26	9.8	285	2.7	8.7	0.8	3.3	4.8	27	0	0.6	0.2	57
TO02097	18.4	6.2	272	2.08	4.8	0.5	2.1	2.7	23	0.1	0.4	0.1	43
TO02098	17.1	6.8	382	2.34	2.7	0.4	1	2.7	36	0.1	0.2	0.1	49
TO02099	17.7	7.5	307	2.44	5.5	0.6	1.3	3.5	28	0	0.3	0.1	57
TO02100	17.6	7.7	301	2.41	5.7	0.6	1.5	3.5	27	0.1	0.4	0.1	57
TO02361	21.7	8.7	264	2.61	8.5	0.8	4.2	4.2	37	0.1	0.6	0.1	60
TO02362	30.5	9.8	440	2.4	8.7	0.7	3.2	3.1	91	0.1	0.6	0.1	50
TO02363	32.9	11.2	673	3.02	5.8	0.7	2.4	3.9	48	0.1	0.5	0.1	58
TO02364	27.8	11.3	484	2.6	7.2	0.7	3.6	3.6	58	0.2	0.7	0.1	54
TO07033	11.5	13.7	782	4.14	5.7	0.2	1.3	1.3	45	0.1	0.2	0.1	91
TO07034	5.8	7.9	596	2.46	0.7	0.3	0.8	1.7	95	0	0.1	0	53
TO07035	18.8	9.2	246	2.62	8.6	0.5	0.8	3.3	26	0	0.5	0.2	58
TO07036	15.1	7.6	236	2.36	6.1	0.4	1.4	2.7	24	0.1	0.4	0.2	55

SAMPLES	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
TO00634	0.15	0.038	9	29	0.44	122	0.059	1	1.56	0.007	0.07	0.1
TO00635	0.25	0.043	12	27	0.5	162	0.072	1	1.36	0.009	0.1	0.1
TO00656	0.18	0.04	8	23	0.38	90	0.066	1	1.18	0.007	0.07	0.1
TO00657	0.22	0.027	10	30	0.48	170	0.075	1	1.62	0.009	0.1	0.1
TO00658	0.22	0.026	12	34	0.53	151	0.068	1	1.57	0.009	0.08	0.1
TO00841	0.3	0.091	6	25	0.7	209	0.12	1	2.29	0.009	0.13	0.1
TO00842	0.21	0.028	9	30	0.47	171	0.07	1	1.42	0.008	0.11	0.1
TO00843	0.22	0.035	9	31	0.42	167	0.064	1	1.39	0.007	0.09	0.1
TO00844	0.31	0.059	9	29	0.58	170	0.068	0	1.94	0.009	0.16	0.1
TO00845	0.25	0.034	11	29	0.48	126	0.085	1	1.7	0.008	0.1	0.1
TO00846	0.4	0.089	10	25	0.72	159	0.085	1	1.89	0.009	0.28	0.1
TO00847	0.22	0.043	11	38	0.5	150	0.078	1	1.78	0.007	0.09	0.1
TO00848	0.3	0.064	11	29	0.5	173	0.055	1	1.46	0.008	0.09	0.1
TO00850	0.14	0.038	9	35	0.53	130	0.077	1	1.82	0.009	0.09	0.1
TO00988	0.5	0.138	10	24	0.67	190	0.087	1	1.82	0.011	0.27	0.1
TO00991	0.42	0.15	7	21	0.79	275	0.115	1	1.95	0.011	0.49	0.1
TO00992	0.24	0.052	9	32	0.64	160	0.084	1	1.93	0.007	0.21	0.1
TO00993	0.25	0.041	10	32	0.49	159	0.068	1	1.44	0.008	0.12	0.1
TO00994	0.17	0.03	10	30	0.44	147	0.072	1	1.54	0.007	0.09	0.1
TO00995	0.16	0.045	10	24	0.32	136	0.065	0	1.38	0.008	0.07	0.1
TO00996	0.18	0.037	9	30	0.47	152	0.07	1	1.62	0.007	0.09	0.1
TO00997	0.38	0.172	9	26	0.85	333	0.106	2	2.19	0.011	0.2	0.1
TO00998	0.27	0.036	11	33	0.55	215	0.072	1	1.79	0.009	0.06	0.1
TO00999	0.23	0.035	10	33	0.48	160	0.076	1	1.71	0.009	0.08	0.1
TO01000	0.6	0.136	25	19	0.83	195	0.128	1	1.81	0.014	0.37	0.1
TO02076	0.4	0.019	15	32	0.55	180	0.052	1	2.03	0.009	0.07	0.1
TO02077	0.37	0.062	8	29	0.56	195	0.062	1	2.05	0.009	0.07	0
TO02078	0.29	0.036	13	37	0.51	190	0.072	1	1.77	0.009	0.08	0.1
TO02079	0.27	0.047	11	34	0.46	194	0.071	1	1.52	0.008	0.08	0.2
TO02080	0.3	0.06	10	31	0.51	169	0.069	1	1.67	0.009	0.11	0.1
TO02081	0.32	0.041	15	28	0.51	177	0.061	1	1.41	0.01	0.07	0.1
TO02082	0.43	0.107	13	34	0.77	168	0.104	1	2.06	0.011	0.28	0.2
TO02083	0.27	0.046	10	40	0.53	148	0.068	1	1.61	0.011	0.11	0.1
TO02084	0.27	0.052	8	35	0.52	146	0.068	1	1.81	0.008	0.12	0.2
TO02085	0.28	0.076	8	28	0.51	160	0.057	1	1.5	0.008	0.17	0.2
TO02086	0.4	0.068	16	35	0.67	180	0.074	1	1.7	0.01	0.18	0.2
TO02087	0.28	0.062	9	30	0.49	152	0.064	1	1.43	0.007	0.14	0.2
TO02088	0.35	0.077	11	29	0.51	152	0.067	1	1.3	0.007	0.17	0.2
TO02089	0.3	0.092	10	28	0.56	131	0.056	1	1.58	0.007	0.14	0.2
TO02090	0.41	0.106	10	27	0.6	147	0.083	1	1.47	0.007	0.34	0.2
TO02091	0.29	0.065	11	34	0.52	157	0.072	1	1.4	0.009	0.17	0.2
TO02092	0.68	0.081	12	25	0.34	124	0.061	0	0.94	0.015	0.05	0.1
TO02093	0.49	0.129	11	19	0.66	150	0.073	0	1.58	0.009	0.24	0.1
TO02094	0.33	0.052	15	36	0.49	218	0.061	1	1.64	0.008	0.11	0.3
TO02095	0.39	0.086	17	30	0.55	198	0.067	1	1.57	0.01	0.14	0.2
TO02096	0.34	0.06	15	35	0.49	187	0.069	1	1.41	0.01	0.08	0.2
TO02097	0.31	0.07	11	26	0.28	118	0.058	1	0.99	0.01	0.06	0.1
TO02098	0.45	0.092	13	20	0.36	143	0.056	1	1.29	0.009	0.06	0.1
TO02099	0.37	0.075	13	25	0.52	220	0.062	1	1.49	0.009	0.16	0.2
TO02100	0.37	0.082	13	26	0.52	214	0.058	0	1.44	0.009	0.16	0.2
TO02361	0.31	0.068	15	34	0.53	180	0.07	0	1.51	0.009	0.09	0.2
TO02362	0.76	0.064	13	29	0.58	261	0.062	1	1.22	0.019	0.07	0.3
TO02363	0.62	0.067	15	27	0.71	213	0.09	0	1.32	0.02	0.09	0.2
TO02364	1.02	0.071	15	36	0.65	239	0.072	2	1.4	0.017	0.08	0.2
TO07033	0.55	0.213	6	20	1.15	285	0.162	1	2.47	0.012	0.81	0.1
TO07034	0.78	0.193	12	10	0.84	239	0.098	0	1.6	0.019	0.56	0.1
TO07035	0.21	0.041	10	32	0.54	175	0.077	1	1.58	0.008	0.1	0.2
TO07036	0.2	0.061	8	29	0.45	159	0.064	1	1.41	0.01	0.1	0.2

SAMPLES	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
TO00634	0.01	2	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00635	0.01	2.4	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00656	0.01	1.7	0.1	0	4	0	GROUP 1DX - 15.0 GM	A608131
TO00657	0.01	2.5	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00658	0.01	2.9	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00841	0.02	2.4	0.1	0	9	0	GROUP 1DX - 15.0 GM	A608131
TO00842	0.01	2.2	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00843	0.01	2.1	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00844	0.01	2.5	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO00845	0.01	2.7	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00846	0.01	2.9	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO00847	0.01	3.2	0.1	0	6	0.5	GROUP 1DX - 15.0 GM	A608131
TO00848	0.01	2.6	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00850	0.01	2.5	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00988	0.01	3.4	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608131
TO00991	0.01	2.6	0.2	0	9	0	GROUP 1DX - 15.0 GM	A608131
TO00992	0.01	2.7	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO00993	0.01	2.6	0.1	0	5	0.5	GROUP 1DX - 15.0 GM	A608131
TO00994	0.01	2.3	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00995	0.01	2	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00996	0.01	2.3	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO00997	0.01	3.2	0.2	0	10	0	GROUP 1DX - 15.0 GM	A608131
TO00998	0.01	2.8	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO00999	0.02	2.4	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO01000	0.02	3.6	0.2	0	8	0	GROUP 1DX - 15.0 GM	A608131
TO02076	0.01	4.2	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608131
TO02077	0.01	3.3	0.1	0	8	0	GROUP 1DX - 15.0 GM	A608131
TO02078	0.01	3.5	0.1	0	5	0.6	GROUP 1DX - 15.0 GM	A608131
TO02079	0.01	3.1	0.1	0	4	0	GROUP 1DX - 15.0 GM	A608131
TO02080	0.01	2.9	0.1	0	5	0.6	GROUP 1DX - 15.0 GM	A608131
TO02081	0.02	3.2	0.1	0	5	0.8	GROUP 1DX - 15.0 GM	A608131
TO02082	0.01	3.9	0.2	0	7	0.5	GROUP 1DX - 15.0 GM	A608131
TO02083	0.02	3.6	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02084	0.01	3.2	0.1	0	5	0.5	GROUP 1DX - 15.0 GM	A608131
TO02085	0.01	2.6	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02086	0.03	6.9	0.1	0	6	0.6	GROUP 1DX - 15.0 GM	A608131
TO02087	0.01	3.3	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02088	0.02	4.1	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02089	0.01	2.6	0.1	0	5	0.5	GROUP 1DX - 15.0 GM	A608131
TO02090	0.01	3.6	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO02091	0.01	5.2	0.1	0	4	0	GROUP 1DX - 15.0 GM	A608131
TO02092	0.02	3.5	0.1	0	3	0	GROUP 1DX - 15.0 GM	A608131
TO02093	0.01	3.3	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131
TO02094	0.03	5.5	0.1	0	4	0	GROUP 1DX - 15.0 GM	A608131
TO02095	0.01	4.6	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02096	0.02	5.3	0.1	0	5	0.6	GROUP 1DX - 15.0 GM	A608131
TO02097	0.02	3.8	0.1	0	4	0	GROUP 1DX - 15.0 GM	A608131
TO02098	0.01	3.4	0	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02099	0.01	4	0.1	0	5	0.5	GROUP 1DX - 15.0 GM	A608131
TO02100	0.01	3.9	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02361	0.02	4.7	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO02362	0.04	4	0.1	0	4	0.5	GROUP 1DX - 15.0 GM	A608131
TO02363	0.03	4.5	0.1	0	5	0.6	GROUP 1DX - 15.0 GM	A608131
TO02364	0.03	4.4	0.1	0	5	0.5	GROUP 1DX - 15.0 GM	A608131
TO07033	0.01	2.9	0.3	0	10	0	GROUP 1DX - 15.0 GM	A608131
TO07034	0.01	2.7	0.2	0	7	0	GROUP 1DX - 15.0 GM	A608131
TO07035	0.01	2.9	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131
TO07036	0.01	2.4	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608131

SAMPLES	GPS ID	Datum	Easting	Northing	Elevation	Mo	Cu	Pb	Zn	Ag
TO07037	TO07037	NAD83-8V	374515	6956746	780.6	0.8	8	6.7	62	0
TO07038	TO07038	NAD83-8V	374568	6956741	790.7	0.7	9.8	6.6	50	0

SAMPLES	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
TO07037	13.9	9.3	413	2.63	5.9	0.4	1	2.6	46	0.1	0.4	0.1	60
TO07038	16.4	7.1	319	2.34	5.8	0.5	0.6	2.8	30	0.1	0.4	0.2	54

SAMPLES	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
TO07037	0.35	0.097	8	27	0.63	169	0.095	1	1.61	0.009	0.19	0.2
TO07038	0.2	0.03	9	26	0.46	164	0.068	1	1.32	0.009	0.07	0.2

SAMPLES	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
TO07037	0.01	2.7	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608131
TO07038	0.01	2.8	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608131

ANALYTE	GPS ID	UTM	Easting	Northing	Elevation	Ag-PPB	Al-PPM	As - ppb
TOBMMI001	TOBMMI001	NAD83-8V	376598	6957360	772.4	4	80	0.5
TOBMMI002	TOBMMI002	NAD83-8V	376560	6957399	776.6	4	54	0.5
TOBMMI003	TOBMMI003	NAD83-8V	376528	6957439	776.3	0	178	0.5
TOBMMI004	TOBMMI004	NAD83-8V	376497	6957474	779.7	2	75	0.5
TOBMMI005	TOBMMI005	NAD83-8V	376459	6957515	784.3	0	144	0.5
TOBMMI006	TOBMMI006	NAD83-8V	376430	6957552	785.5	3	80	0.5
TOBMMI007	TOBMMI007	NAD83-8V	376396	6957586	762.9	7	209	0.5
TOBMMI008	TOBMMI008	NAD83-8V	376366	6957624	763.5	5	100	0.5
TOBMMI009	TOBMMI009	NAD83-8V	376330	6957665	740.4	6	80	0.5
TOBMMI010	TOBMMI010	NAD83-8V	376297	6957700	744.3	0	70	0.5
TOBMMI011	TOBMMI011	NAD83-8V	376265	6957739	711.7	9	50	0.5
TOBMMI012	TOBMMI012	NAD83-8V	376229	6957776	705.6	2	98	0.5
TOBMMI013	TOBMMI013	NAD83-8V	376196	6957812	702.9	2	46	0.5
TOBMMI014	TOBMMI014	NAD83-8V	376164	6957851	686.4	10	17	0.5
TOBMMI015	TOBMMI015	NAD83-8V	376131	6957890	680	8	35	0.5
TOBMMI016	TOBMMI016	NAD83-8V	376098	6957927	669.3	2	114	0.5
TOCMMI001	TOCMMI001	NAD83-8V	375635	6958457	624.2	7	5	0.5
TOCMMI002	TOCMMI002	NAD83-8V	375598	6958485	622.7	4	19	0.5
TOCMMI003	TOCMMI003	NAD83-8V	375567	6958524	624.8	7	33	0.5
TOCMMI004	TOCMMI004	NAD83-8V	375534	6958563	626.1	2	85	0.5
TOCMMI005	TOCMMI005	NAD83-8V	375501	6958600	627.9	3	86	0.5
TOCMMI006	TOCMMI006	NAD83-8V	375470	6958639	624.8	5	33	0.5
TOCMMI007	TOCMMI007	NAD83-8V	375436	6958678	619.7	3	77	0.5
TOCMMI008	TOCMMI008	NAD83-8V	375403	6958713	619.4	7	23	0.5
TOCMMI009	TOCMMI009	NAD83-8V	375372	6958753	620.9	6	61	0.5
TOCMMI010	TOCMMI010	NAD83-8V	375339	6958790	616.6	0	31	0.5
TOCMMI011	TOCMMI011	NAD83-8V	375309	6958832	608.4	6	16	0.5
TOCMMI012	TOCMMI012	NAD83-8V	375274	6958868	608.4	2	5	0.5
TOCMMI013	TOCMMI013	NAD83-8V	375242	6958907	606.6	60	6	0.5
TOCMMI014	TOCMMI014	NAD83-8V	375180	6958983	601.4	1	18	0.5
TOJDMMI001	TOJDMMI001	NAD83-8V	373568	6956766	755	9	106	0.5
TOJDMMI002	TOJDMMI002	NAD83-8V	373612	6956767	773.6	4	175	0.5
TOJDMMI003	TOJDMMI003	NAD83-8V	373662	6956764	777.2	9	42	0.5
TOJDMMI004	TOJDMMI004	NAD83-8V	373716	6956762	781.5	2	214	10
TOJDMMI005	TOJDMMI005	NAD83-8V	373763	6956761	785.2	1	299	0.5
TOJDMMI006	TOJDMMI006	NAD83-8V	373811	6956760	789.7	0	228	0.5
TOJDMMI007	TOJDMMI007	NAD83-8V	373862	6956758	772.4	3	301	20
TOJDMMI008	TOJDMMI008	NAD83-8V	373912	6956756	780.3	2	258	0.5
TOJDMMI009	TOJDMMI009	NAD83-8V	373965	6956754	776	1	253	0.5
TOJDMMI010	TOJDMMI010	NAD83-8V	374012	6956751	764.7	3	48	0.5
TOJDMMI011	TOJDMMI011	NAD83-8V	374064	6956751	761.7	2	278	0.5
TOJDMMI012	TOJDMMI012	NAD83-8V	374117	6956748	759.6	0	296	0.5
TOJDMMI013	TOJDMMI013	NAD83-8V	374165	6956746	754.4	2	215	0.5
TOJDMMI014	TOJDMMI014	NAD83-8V	374216	6956745	756.2	7	194	0.5
TOJDMMI015	TOJDMMI015	NAD83-8V	374268	6956744	764.7	0	231	0.5
TOJDMMI016	TOJDMMI016	NAD83-8V	374316	6956741	759.6	1	279	10
TOJDMMI017	TOJDMMI017	NAD83-8V	374365	6956740	763.5	5	40	20
TOJDMMI018	TOJDMMI018	NAD83-8V	374417	6956740	772.7	4	271	0.5
TOJDMMI019	TOJDMMI019	NAD83-8V	374466	6956736	775.7	4	201	0.5
TOJDMMI020	TOJDMMI020	NAD83-8V	374517	6956735	782.1	6	126	0.5
TOJDMMI021	TOJDMMI021	NAD83-8V	374567	6956733	788.2	9	126	0.5
TOJDMMI022	TOJDMMI022	NAD83-8V	374616	6956731	796.1	3	90	0.5
TOJDMMI023	TOJDMMI023	NAD83-8V	374666	6956730	793.4	4	118	0.5
TOJDMMI024	TOJDMMI024	NAD83-8V	374718	6956728	791.9	5	61	0.5
TOJDMMI025	TOJDMMI025	NAD83-8V	374768	6956726	781.2	0	265	20
TOJDMMI026	TOJDMMI026	NAD83-8V	374817	6956725	782.7	3	179	20
TOJDMMI027	TOJDMMI027	NAD83-8V	374867	6956722	781.2	9	217	0.5

ANALYTE	Au - ppb	Ba - ppb	Bi - ppb	Ca - ppm	Cd - ppb	Ce - ppb	Co - ppb	Cr - ppb	Cu - ppb	Dy - ppb	Er - ppb
TOBMMI001	0.2	7200	0.5	560	5	74	18	0.5	80	7	3.8
TOBMMI002	0.1	6870	0.5	520	3	84	33	0.5	130	8	4
TOBMMI003	0	5290	0.5	330	2	255	169	0.5	130	32	15.6
TOBMMI004	0.1	7470	0.5	490	4	129	28	0.5	140	15	6.9
TOBMMI005	0	8440	0.5	300	2	488	64	0.5	170	56	26.8
TOBMMI006	0	6350	0.5	470	4	95	27	0.5	100	8	3.2
TOBMMI007	0	3590	0.5	210	4	69	69	0.5	100	6	3.1
TOBMMI008	0	3620	0.5	300	2	53	23	0.5	90	5	2
TOBMMI009	0	5200	0.5	420	4	259	28	0.5	170	55	31.1
TOBMMI010	0	4900	0.5	310	1	71	11	0.5	60	5	2.6
TOBMMI011	0	6410	0.5	550	2	73	25	0.5	150	16	8.4
TOBMMI012	0	3450	0.5	320	2	46	29	0.5	100	5	2.5
TOBMMI013	0	4270	0.5	360	0.5	59	11	0.5	100	4	1.8
TOBMMI014	0.1	8630	0.5	590	1	48	39	0.5	230	11	4.6
TOBMMI015	0	4990	0.5	330	1	284	10	0.5	170	22	8.4
TOBMMI016	0	5020	0.5	320	2	726	78	0.5	180	52	20
TOCMMI001	0.4	4110	0.5	670	1	76	117	0.5	2320	11	6.2
TOCMMI002	0.3	6850	0.5	660	1	428	35	0.5	660	83	43.3
TOCMMI003	0	6500	0.5	700	2	218	96	0.5	240	30	14.6
TOCMMI004	0	7610	0.5	540	3	1750	101	0.5	170	123	61.5
TOCMMI005	0.1	8410	0.5	490	2	920	174	0.5	240	130	62
TOCMMI006	0.2	8440	0.5	580	1	543	112	0.5	350	81	38.7
TOCMMI007	0	8020	0.5	500	2	499	105	0.5	290	46	19.9
TOCMMI008	0.5	12900	0.5	760	2	671	130	0.5	520	152	77.7
TOCMMI009	0.3	4010	0.5	400	2	595	76	0.5	540	91	45.3
TOCMMI010	0	3110	0.5	300	2	93	10	0.5	70	5	2
TOCMMI011	0.3	2790	0.5	730	1	430	113	0.5	2010	51	24.6
TOCMMI012	0.2	4880	0.5	800	0.5	265	132	0.5	2390	22	11.2
TOCMMI013	1.1	2760	0.5	540	3	31	72	0.5	2010	16	10.7
TOCMMI014	0	830	0.5	470	7	0	77	0.5	80	1	0.7
TOJDMMI001	0	4800	0.5	330	3	51	20	0.5	100	5	2.5
TOJDMMI002	0	4070	0.5	210	5	148	44	0.5	120	21	11.7
TOJDMMI003	0	6780	0.5	420	2	52	13	0.5	160	6	2.8
TOJDMMI004	0	5770	0.5	150	3	198	61	0.5	180	24	11.6
TOJDMMI005	0	4260	0.5	80	6	27	242	0.5	130	11	7.8
TOJDMMI006	0	7710	0.5	160	5	78	143	0.5	130	14	8.3
TOJDMMI007	0	4930	0.5	30	2	17	237	0.5	60	3	3.3
TOJDMMI008	0	6580	0.5	200	6	153	220	0.5	220	31	18.2
TOJDMMI009	0	5240	0.5	150	8	23	359	0.5	200	6	5
TOJDMMI010	0	2290	0.5	360	3	2370	43	0.5	180	312	148
TOJDMMI011	0	3990	0.5	120	9	69	249	0.5	90	14	7.6
TOJDMMI012	0	5440	0.5	100	10	27	308	0.5	140	6	4.3
TOJDMMI013	0	4100	0.5	150	17	106	197	0.5	110	15	7.7
TOJDMMI014	0	4490	0.5	160	3	116	251	0.5	210	24	13.9
TOJDMMI015	0	2640	0.5	90	7	57	140	0.5	120	9	5.4
TOJDMMI016	0	1580	0.5	30	9	51	64	0.5	70	6	3.3
TOJDMMI017	0.1	5630	0.5	630	0.5	839	16	0.5	230	74	36.8
TOJDMMI018	0.2	4570	0.5	90	7	122	234	0.5	170	26	16.4
TOJDMMI019	0.1	3570	0.5	210	4	44	75	0.5	90	9	4.7
TOJDMMI020	0	4650	0.5	350	6	94	152	0.5	150	9	5.2
TOJDMMI021	0	6510	0.5	350	6	108	61	0.5	190	14	7.8
TOJDMMI022	0	3900	0.5	260	2	61	19	0.5	100	5	2.4
TOJDMMI023	0	2370	0.5	120	1	130	37	0.5	60	6	2.6
TOJDMMI024	0	9540	0.5	430	2	64	33	0.5	120	11	5.9
TOJDMMI025	0	2890	0.5	100	2	338	34	0.5	260	38	17.7
TOJDMMI026	0	2950	0.5	210	3	58	57	0.5	130	7	3.6
TOJDMMI027	0	5250	0.5	420	4	266	102	0.5	110	24	13.1

ANALYTE	Eu - ppb	Fe - ppm	Gd - ppb	La - ppb	Li - ppb	Mg - ppm	Mo - ppb	Nb - ppb	Nd - ppb	Ni - ppb	Pb - ppb
TOBMMI001	1.6	18	8	44	0	89	0	1.5	29	91	140
TOBMMI002	2.2	24	10	49	0	117	0	0.7	33	209	100
TOBMMI003	7.5	49	35	140	0	105	0	0.7	116	335	290
TOBMMI004	3.6	14	19	60	0	103	0	0	61	167	110
TOBMMI005	11.6	30	57	245	0	101	0	0	174	471	430
TOBMMI006	1.8	25	9	51	0	146	0	0	32	188	140
TOBMMI007	1.5	66	7	40	0	34	0	1.7	25	146	120
TOBMMI008	1.3	34	6	33	0	68	0	1.1	21	86	130
TOBMMI009	15.6	38	69	155	0	81	0	0	214	167	100
TOBMMI010	1.5	41	7	35	0	42	0	1.2	29	61	40
TOBMMI011	4.2	30	20	55	0	99	0	0	58	239	100
TOBMMI012	1.3	46	6	26	0	61	0	1	20	112	120
TOBMMI013	1.2	26	5	29	0	60	0	0	21	121	60
TOBMMI014	2.5	9	15	38	0	147	0	0	42	213	70
TOBMMI015	5.5	16	28	122	0	112	0	0	103	185	90
TOBMMI016	13.3	34	67	303	0	112	0	1	269	338	290
TOCMMI001	3.1	15	16	26	9	224	9	0.6	48	555	10
TOCMMI002	22.7	10	114	208	13	179	0	0	298	669	20
TOCMMI003	6.2	20	36	75	0	162	0	0	88	546	100
TOCMMI004	31.6	19	148	592	0	177	0	0	543	539	180
TOCMMI005	27.3	17	147	374	0	125	0	0	422	455	320
TOCMMI006	17.1	10	95	144	0	158	0	0	226	688	140
TOCMMI007	8.9	27	47	106	0	121	0	0	133	545	190
TOCMMI008	40	8	212	245	12	237	0	0	504	887	110
TOCMMI009	19.2	30	105	286	0	112	0	0	299	206	170
TOCMMI010	1.7	18	8	69	0	77	0	0.5	36	46	30
TOCMMI011	15.1	42	75	179	17	158	7	0	266	667	30
TOCMMI012	7.3	45	36	101	5	112	10	0.6	150	442	0.5
TOCMMI013	2.2	3	14	2	33	111	0	0	11	529	30
TOCMMI014	0	67	1	2	5	66	16	0	3	138	20
TOJDMMI001	1.5	35	7	28	0	68	0	0.8	24	92	150
TOJDMMI002	5.7	65	25	76	0	51	0	2.1	83	109	240
TOJDMMI003	1.4	21	8	24	0	69	0	0	23	119	70
TOJDMMI004	6.2	89	26	111	0	53	0	3.5	93	323	330
TOJDMMI005	1.3	91	5	13	0	35	0	2.8	13	161	260
TOJDMMI006	2.9	94	13	35	0	35	0	2.6	41	214	310
TOJDMMI007	0	107	2	8	8	27	0	4.6	7	155	80
TOJDMMI008	5.6	68	28	61	0	90	0	0.7	79	385	300
TOJDMMI009	0.8	129	4	11	7	28	0	1.3	12	254	210
TOJDMMI010	111	42	435	1750	17	65	0	0.5	1820	179	30
TOJDMMI011	3.1	93	13	37	0	32	0	2.2	40	140	370
TOJDMMI012	1	138	5	14	7	22	0	2.6	16	200	240
TOJDMMI013	3.7	67	15	50	5	42	0	1.8	52	181	310
TOJDMMI014	4.7	196	22	53	0	53	0	1.5	61	167	50
TOJDMMI015	1.9	111	9	26	6	27	0	1.5	29	151	190
TOJDMMI016	1.8	132	7	25	8	10	0	4.2	25	70	190
TOJDMMI017	24.5	32	105	649	22	66	0	0	441	183	20
TOJDMMI018	5.2	107	22	56	8	35	0	3.4	67	177	290
TOJDMMI019	1.8	85	8	22	0	47	0	2.5	22	137	300
TOJDMMI020	2.2	64	10	30	0	95	0	0.8	32	342	170
TOJDMMI021	3.4	38	16	53	0	75	0	0.9	47	257	240
TOJDMMI022	1.6	41	6	34	0	62	0	2.5	26	99	110
TOJDMMI023	2	46	7	72	0	15	0	3.3	41	55	50
TOJDMMI024	2.8	20	13	34	0	90	0	0	42	199	110
TOJDMMI025	9.9	66	38	183	0	43	0	6.6	154	113	520
TOJDMMI026	1.7	91	7	31	0	64	0	3.9	23	153	260
TOJDMMI027	5.4	48	25	178	10	103	0	0	101	341	150

ANALYTE	Pd - ppb	Pr - ppb	Rb - ppb	Sb - ppb	Sc - ppb	Sm - ppb	Sn - ppb	Sr - ppb	Ta - ppb	Tb - ppb	Te - ppb
TOBMMI001	0.5	7	29	0.5	9	6	0.5	6000	1	1	0.5
TOBMMI002	0.5	9	60	0.5	10	8	0.5	4060	0.5	2	0.5
TOBMMI003	0.5	28	48	0.5	62	27	0.5	1970	0.5	5	0.5
TOBMMI004	0.5	14	51	0.5	15	15	0.5	4190	0.5	3	0.5
TOBMMI005	0.5	42	81	0.5	141	44	0.5	2350	0.5	9	0.5
TOBMMI006	0.5	8	34	0.5	14	8	0.5	3250	0.5	1	0.5
TOBMMI007	0.5	7	38	0.5	25	6	0.5	1540	0.5	1	0.5
TOBMMI008	0.5	5	70	0.5	12	5	0.5	2220	0.5	0.5	0.5
TOBMMI009	0.5	47	31	0.5	28	54	0.5	3140	0.5	9	0.5
TOBMMI010	0.5	7	42	0.5	14	6	0.5	2030	0.5	0.5	0.5
TOBMMI011	0.5	13	21	0.5	10	15	0.5	3390	0.5	3	0.5
TOBMMI012	0.5	5	58	0.5	14	5	0.5	2490	0.5	0.5	0.5
TOBMMI013	0.5	5	33	0.5	8	5	0.5	2720	0.5	0.5	0.5
TOBMMI014	0.5	9	33	0.5	6	11	0.5	3610	0.5	2	0.5
TOBMMI015	0.5	25	25	0.5	23	23	0.5	2390	0.5	4	0.5
TOBMMI016	0.5	67	24	0.5	123	55	0.5	2270	0.5	10	0.5
TOCMMI001	0.5	10	7	2	0	13	0.5	3420	0.5	2	0.5
TOCMMI002	0.5	57	8	0.5	24	82	0.5	3590	0.5	15	0.5
TOCMMI003	0.5	19	25	0.5	29	23	0.5	3470	0.5	5	0.5
TOCMMI004	0.5	129	13	0.5	146	116	0.5	4250	0.5	21	0.5
TOCMMI005	0.5	93	31	0.5	143	108	0.5	4020	0.5	23	0.5
TOCMMI006	0.5	44	6	0.5	41	66	0.5	3820	0.5	14	0.5
TOCMMI007	0.5	30	40	0.5	113	35	0.5	3140	0.5	8	0.5
TOCMMI008	0.5	92	8	0.5	38	151	0.5	4600	0.5	27	0.5
TOCMMI009	0.5	67	6	0.5	126	74	0.5	3110	0.5	15	0.5
TOCMMI010	0.5	10	38	0.5	7	6	0.5	2400	0.5	0.5	0.5
TOCMMI011	0.5	58	0	1	23	63	0.5	7990	0.5	10	0.5
TOCMMI012	0.5	33	5	4	14	33	0.5	5170	0.5	4	0.5
TOCMMI013	0.5	2	10	1	0	7	0.5	3510	0.5	2	0.5
TOCMMI014	0.5	0.5	0	0.5	0	1	0.5	3180	0.5	0.5	0.5
TOJDMMI001	0.5	6	73	0.5	18	6	0.5	2550	0.5	0.5	0.5
TOJDMMI002	0.5	19	78	0.5	42	20	0.5	1830	0.5	4	0.5
TOJDMMI003	0.5	5	73	0.5	9	6	0.5	4080	0.5	1	0.5
TOJDMMI004	0.5	23	207	0.5	54	21	0.5	1430	0.5	4	0.5
TOJDMMI005	0.5	3	31	0.5	41	4	0.5	1390	0.5	1	0.5
TOJDMMI006	0.5	10	133	0.5	45	11	0.5	1790	0.5	2	0.5
TOJDMMI007	0.5	2	68	0.5	38	2	0.5	600	0.5	0.5	0.5
TOJDMMI008	0.5	17	14	0.5	55	20	0.5	2100	0.5	5	0.5
TOJDMMI009	0.5	3	15	0.5	34	3	0.5	1720	0.5	0.5	0.5
TOJDMMI010	0.5	447	15	0.5	54	403	0.5	2520	0.5	59	0.5
TOJDMMI011	0.5	10	34	0.5	35	10	0.5	1590	0.5	2	0.5
TOJDMMI012	0.5	4	39	0.5	46	4	0.5	1600	0.5	0.5	0.5
TOJDMMI013	0.5	12	71	0.5	35	13	0.5	1860	0.5	2	0.5
TOJDMMI014	0.5	14	14	0.5	45	17	0.5	1810	0.5	4	0.5
TOJDMMI015	0.5	7	34	0.5	32	7	0.5	950	0.5	1	0.5
TOJDMMI016	0.5	6	45	0.5	40	6	0.5	360	0.5	1	0.5
TOJDMMI017	0.5	112	0	0.5	10	89	0.5	2470	0.5	14	0.5
TOJDMMI018	0.5	16	33	0.5	68	18	0.5	1140	2	4	0.5
TOJDMMI019	0.5	5	68	0.5	28	6	0.5	1840	0.5	1	0.5
TOJDMMI020	0.5	7	37	0.5	37	8	0.5	2830	0.5	2	0.5
TOJDMMI021	0.5	11	79	0.5	49	12	0.5	3950	0.5	2	0.5
TOJDMMI022	0.5	7	142	0.5	12	6	0.5	2740	0.5	0.5	0.5
TOJDMMI023	0.5	12	138	0.5	16	8	0.5	820	0.5	1	0.5
TOJDMMI024	0.5	9	52	0.5	14	11	0.5	3810	0.5	2	0.5
TOJDMMI025	0.5	37	122	1	66	32	0.5	990	0.5	6	0.5
TOJDMMI026	0.5	6	67	0.5	23	6	0.5	1690	0.5	1	0.5
TOJDMMI027	0.5	27	18	0.5	34	19	0.5	3970	0.5	4	0.5

ANALYTE	Th - ppb	Ti - ppb	Tl - ppb	U - ppb	W - ppb	Y - ppb	Yb - ppb	Zn - ppb	Zr - ppb	METHOD	File
TOBMMI001	8.1	16	0	4	2	44	3	140	0	MMI-M5	93293
TOBMMI002	21.1	18	0	4	0.5	50	3	100	17	MMI-M5	93293
TOBMMI003	28.3	171	0	7	0.5	195	11	170	23	MMI-M5	93293
TOBMMI004	14.4	15	0	8	0.5	80	5	220	16	MMI-M5	93293
TOBMMI005	70.2	125	0	22	0.5	301	20	110	44	MMI-M5	93293
TOBMMI006	10.2	42	0	6	0.5	40	2	290	13	MMI-M5	93293
TOBMMI007	9.8	683	0	2	0.5	38	2	90	21	MMI-M5	93293
TOBMMI008	9.8	396	0	2	0.5	25	2	90	14	MMI-M5	93293
TOBMMI009	10	46	0	14	0.5	326	26	230	14	MMI-M5	93293
TOBMMI010	10.1	305	0	2	0.5	29	2	130	18	MMI-M5	93293
TOBMMI011	6.5	20	0	5	0.5	98	6	300	10	MMI-M5	93293
TOBMMI012	9.8	277	0	2	0.5	27	2	150	15	MMI-M5	93293
TOBMMI013	10.7	63	0	2	0.5	22	1	50	10	MMI-M5	93293
TOBMMI014	11.4	0	0	7	0.5	60	3	100	7	MMI-M5	93293
TOBMMI015	12.4	23	0	10	0.5	118	5	140	12	MMI-M5	93293
TOBMMI016	49.4	397	0	16	0.5	261	12	110	40	MMI-M5	93293
TOCMMI001	11.3	8	0	35	0.5	71	6	40	16	MMI-M5	93293
TOCMMI002	26.8	0	0	21	0.5	506	31	60	19	MMI-M5	93293
TOCMMI003	8.6	7	0	15	0.5	170	9	130	15	MMI-M5	93293
TOCMMI004	23.5	6	0	27	0.5	666	43	170	25	MMI-M5	93293
TOCMMI005	22.9	6	0	25	0.5	656	42	80	32	MMI-M5	93293
TOCMMI006	7.8	0	0	25	0.5	436	25	40	11	MMI-M5	93293
TOCMMI007	17.3	11	0	25	0.5	189	15	100	34	MMI-M5	93293
TOCMMI008	10.9	0	0	56	0.5	852	53	70	13	MMI-M5	93293
TOCMMI009	14	10	0	26	0.5	538	30	130	23	MMI-M5	93293
TOCMMI010	11.9	157	0	3	0.5	30	2	130	9	MMI-M5	93293
TOCMMI011	24.8	5	0	38	0.5	312	20	50	25	MMI-M5	93293
TOCMMI012	22	5	0	66	0.5	140	10	30	20	MMI-M5	93293
TOCMMI013	3.3	0	0	35	0.5	85	10	100	15	MMI-M5	93293
TOCMMI014	0.7	27	0	5	0.5	9	0.5	70	0	MMI-M5	93293
TOJDMMI001	7.8	285	0	4	0.5	30	2	520	15	MMI-M5	93293
TOJDMMI002	18.5	1020	0	4	0.5	131	10	310	28	MMI-M5	93293
TOJDMMI003	4.9	18	0	4	0.5	33	2	170	8	MMI-M5	93293
TOJDMMI004	25.1	1640	0	6	0.5	133	9	200	38	MMI-M5	93293
TOJDMMI005	17.4	1370	0	4	0.5	65	7	240	25	MMI-M5	93293
TOJDMMI006	22.9	1150	0	5	0.5	83	8	140	31	MMI-M5	93293
TOJDMMI007	23.1	2190	0	4	0.5	19	4	150	44	MMI-M5	93293
TOJDMMI008	19.5	270	0	9	0.5	201	14	170	21	MMI-M5	93293
TOJDMMI009	7.7	482	0	3	0.5	43	4	610	14	MMI-M5	93293
TOJDMMI010	24.1	243	0	32	1	1760	114	80	17	MMI-M5	93293
TOJDMMI011	12.7	1030	0	3	0.5	83	6	250	27	MMI-M5	93293
TOJDMMI012	13.3	1090	0	3	0.5	36	4	240	31	MMI-M5	93293
TOJDMMI013	18.6	767	0	5	0.5	84	6	140	25	MMI-M5	93293
TOJDMMI014	21.5	445	0	6	0.5	153	11	190	27	MMI-M5	93293
TOJDMMI015	12	711	0	3	0.5	53	5	270	17	MMI-M5	93293
TOJDMMI016	11.8	1930	0	2	0.5	35	3	190	28	MMI-M5	93293
TOJDMMI017	18.5	12	0	43	0.5	432	29	200	12	MMI-M5	93293
TOJDMMI018	28.9	961	0	11	3	151	14	330	31	MMI-M5	93293
TOJDMMI019	17.3	1100	0	5	0.5	47	4	170	28	MMI-M5	93293
TOJDMMI020	10.4	153	0	5	0.5	53	4	200	22	MMI-M5	93293
TOJDMMI021	19	316	0	8	0.5	80	6	620	25	MMI-M5	93293
TOJDMMI022	11.5	1180	0	2	0.5	25	2	130	23	MMI-M5	93293
TOJDMMI023	19.6	1330	0	3	0.5	27	2	280	37	MMI-M5	93293
TOJDMMI024	9.6	35	0	7	0.5	63	5	90	14	MMI-M5	93293
TOJDMMI025	56.8	3300	0	10	2	221	12	170	70	MMI-M5	93293
TOJDMMI026	19.6	1830	0	3	0.5	39	3	330	29	MMI-M5	93293
TOJDMMI027	21	81	0	4	0.5	173	9	190	12	MMI-M5	93293

ANALYTE	GPS ID	UTM	Easting	Northing	Elevation	Ag-PPB	Al-PPM	As - ppb
TOJDMMI028	TOJDMMI028	NAD83-8V	374917	6956721	782.7	11	40	0.5
TOJDMMI029	TOJDMMI029	NAD83-8V	374967	6956719	773.6	7	81	0.5
TOJDMMI030	TOJDMMI030	NAD83-8V	375019	6956716	769.3	8	93	0.5
TOJDMMI031	TOJDMMI031	NAD83-8V	375067	6956715	763.8	5	56	0.5

ANALYTE	Au - ppb	Ba - ppb	Bi - ppb	Ca - ppm	Cd - ppb	Ce - ppb	Co - ppb	Cr - ppb	Cu - ppb	Dy - ppb	Er - ppb
TOJDMMI028	0	3500	0.5	360	3	32	25	0.5	90	2	1.1
TOJDMMI029	0	4210	0.5	400	3	200	65	0.5	160	24	11.9
TOJDMMI030	0	9990	0.5	470	7	163	47	0.5	180	19	10.4
TOJDMMI031	0	5750	0.5	360	2	76	24	0.5	80	7	3.1

ANALYTE	Eu - ppb	Fe - ppm	Gd - ppb	La - ppb	Li - ppb	Mg - ppm	Mo - ppb	Nb - ppb	Nd - ppb	Ni - ppb	Pb - ppb
TOJDMMI028	0.6	20	3	18	0	36	0	0	12	75	50
TOJDMMI029	5.3	52	24	110	0	85	0	0	79	126	150
TOJDMMI030	4.4	44	23	76	0	94	0	0.5	70	233	80
TOJDMMI031	1.7	23	9	38	0	104	0	0	28	143	80

ANALYTE	Pd - ppb	Pr - ppb	Rb - ppb	Sb - ppb	Sc - ppb	Sm - ppb	Sn - ppb	Sr - ppb	Ta - ppb	Tb - ppb	Te - ppb
TOJDMMI028	0.5	3	58	0.5	0	2	0.5	3640	0.5	0.5	0.5
TOJDMMI029	0.5	19	58	0.5	55	18	0.5	4120	0.5	4	0.5
TOJDMMI030	0.5	17	6	0.5	36	17	0.5	5000	0.5	3	0.5
TOJDMMI031	0.5	7	33	0.5	12	7	0.5	4350	0.5	1	0.5

ANALYTE	Th - ppb	Ti - ppb	Tl - ppb	U - ppb	W - ppb	Y - ppb	Yb - ppb	Zn - ppb	Zr - ppb	METHOD	File
TOJDMMI028	9.2	72	0	2	0.5	11	0.5	120	8	MMI-M5	93293
TOJDMMI029	12.9	50	0	13	0.5	139	9	150	23	MMI-M5	93293
TOJDMMI030	9.8	49	0	5	0.5	117	8	340	24	MMI-M5	93293
TOJDMMI031	6.6	64	0	3	0.5	40	2	120	10	MMI-M5	93293