GEOCHEMICAL

REPORT

PEPPER 1 - 12

YC46710 – YC46721

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

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1.0 SUMMARY

The Pepper Claims had a one day soil survey undertaken. The soil sampling was conducted by Issac Fage an employee of Ryanwood Exploration of Dawson City. The exploration program was to test MMI and ICP soils on magnetic high targets.

2.0 INTRODUCTION

The Pepper project had 11 MMI sample and 11 ICP sample collected on 600 meters of traverse. Both type of soil sample were collected at the same station to compare results.

3.0 LOCATION

The Pepper Project is located 95 kilometers North West of the community of Carmacks. The claims block consists of 12 claims all located in the Whitehorse mining district on NTS 115 I / 11.

4.0 ACCESS

The Pepper Project can be reached via helicopter from Carmacks.

5.0 PROPERTY GEOLOGY

The Yukon Geology web site indicates the Pepper Claims are sitting on one distinct rock units. The claims are sitting on early Jurassic granodiorite.

6.0 WORK PERFORMED / METHODS

Soil Survey

The Pepper Project had 1 man days of soil work collecting 11 MMI and 11 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 samples 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 actually very comparable. Again this is a small sample population and not too much can really be interpreted.

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 1 man days @ $250.00 per day		$250.00
Assay Cost ICP 11 soil @ $18.00 per sample		$198.00
Assay Cost MMI 11 soil @ $46.00 per sample		$506.00
Transportation Cost, Helicopter .4 hour @$1259.00 per hour		$503.00
Report writing		$250.00
	Total	$1,707.00

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 Pepper Project and was party chief in charge.

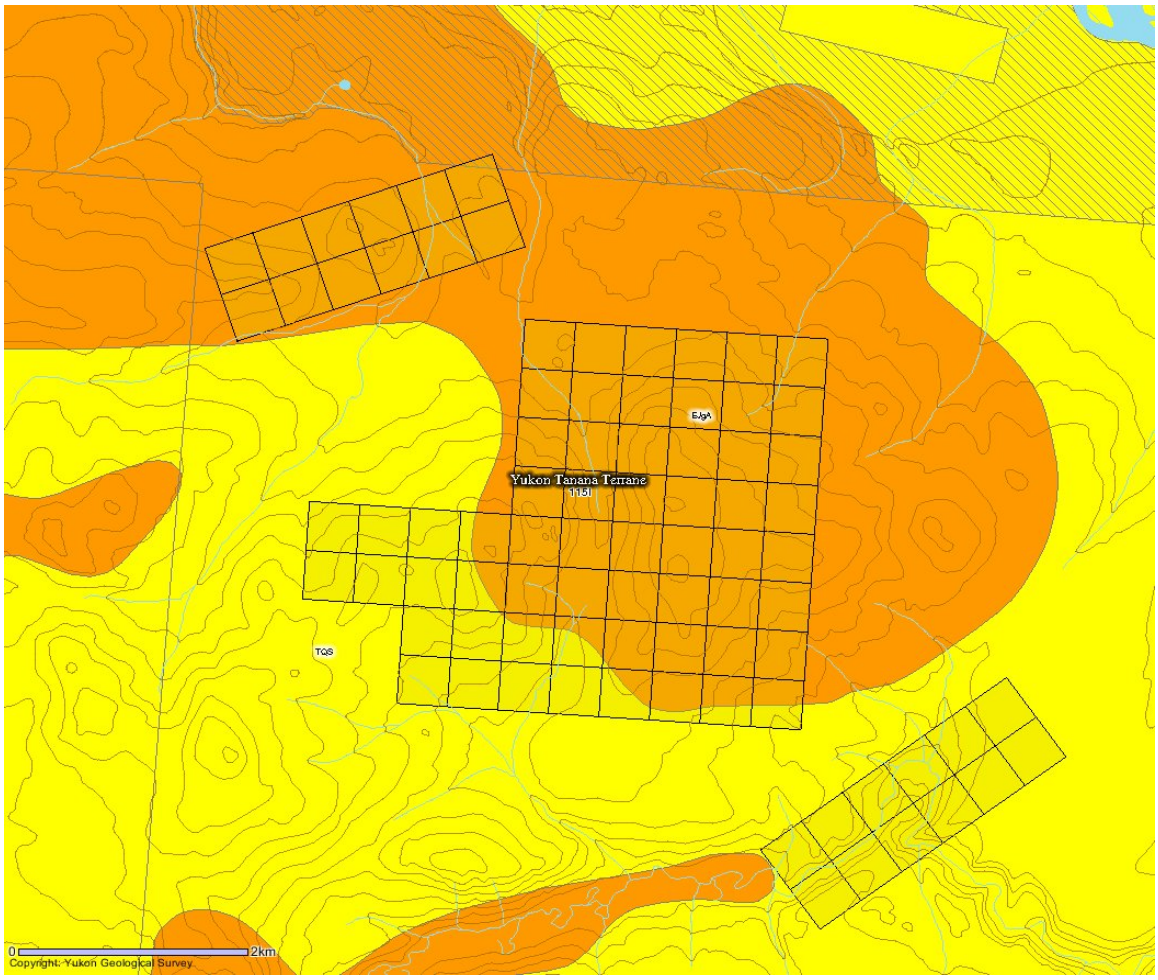
I own 100% of the Pepper claims.

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

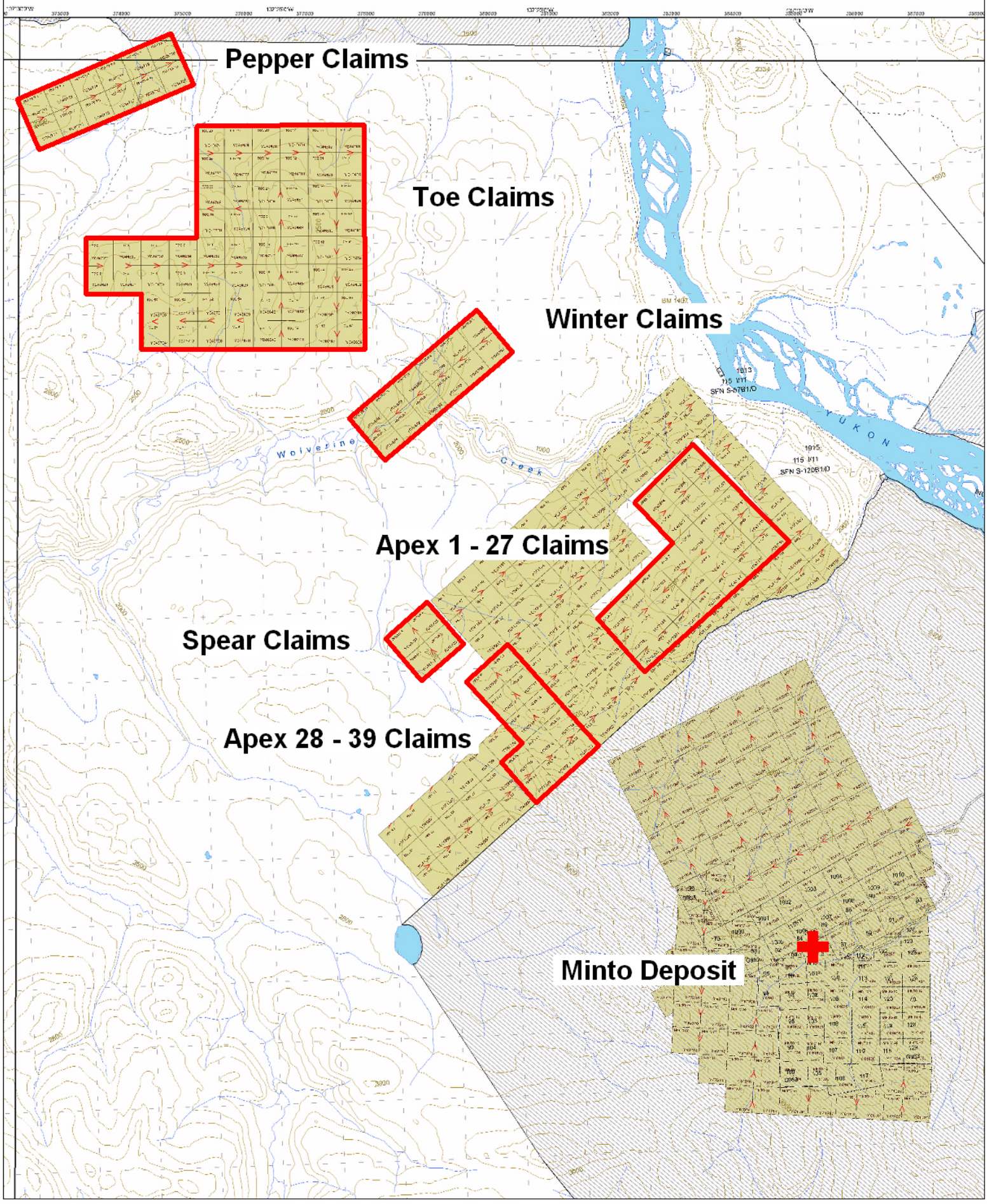
TQS: SELKIRK
resistant, brown weathering, columnar jointed, vesicular to massive basalt flows; minor pillow basalt; basaltic tuff and breccia **(Selkirk Volcanics)**

EARLY JURASSIC

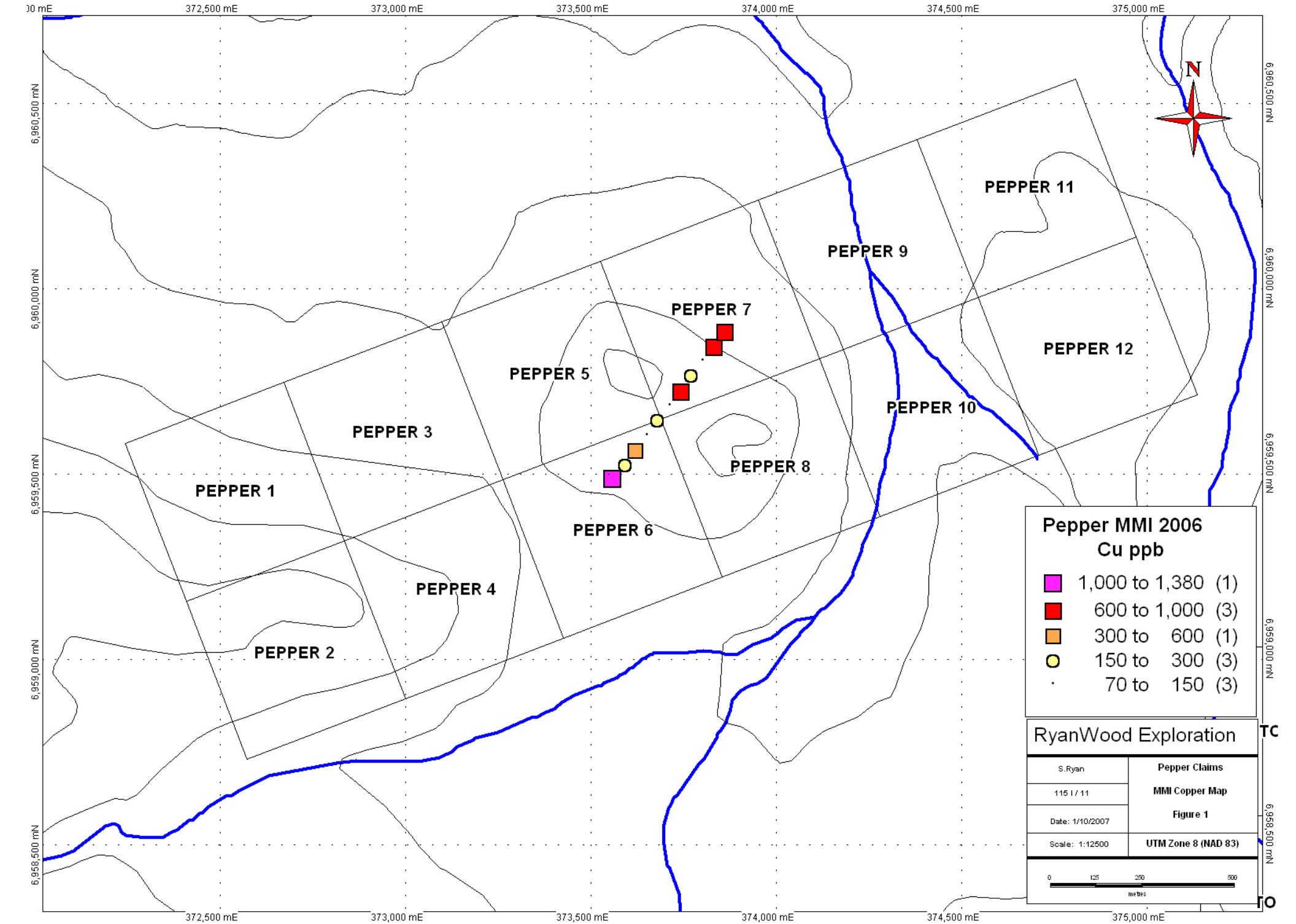
EJgA

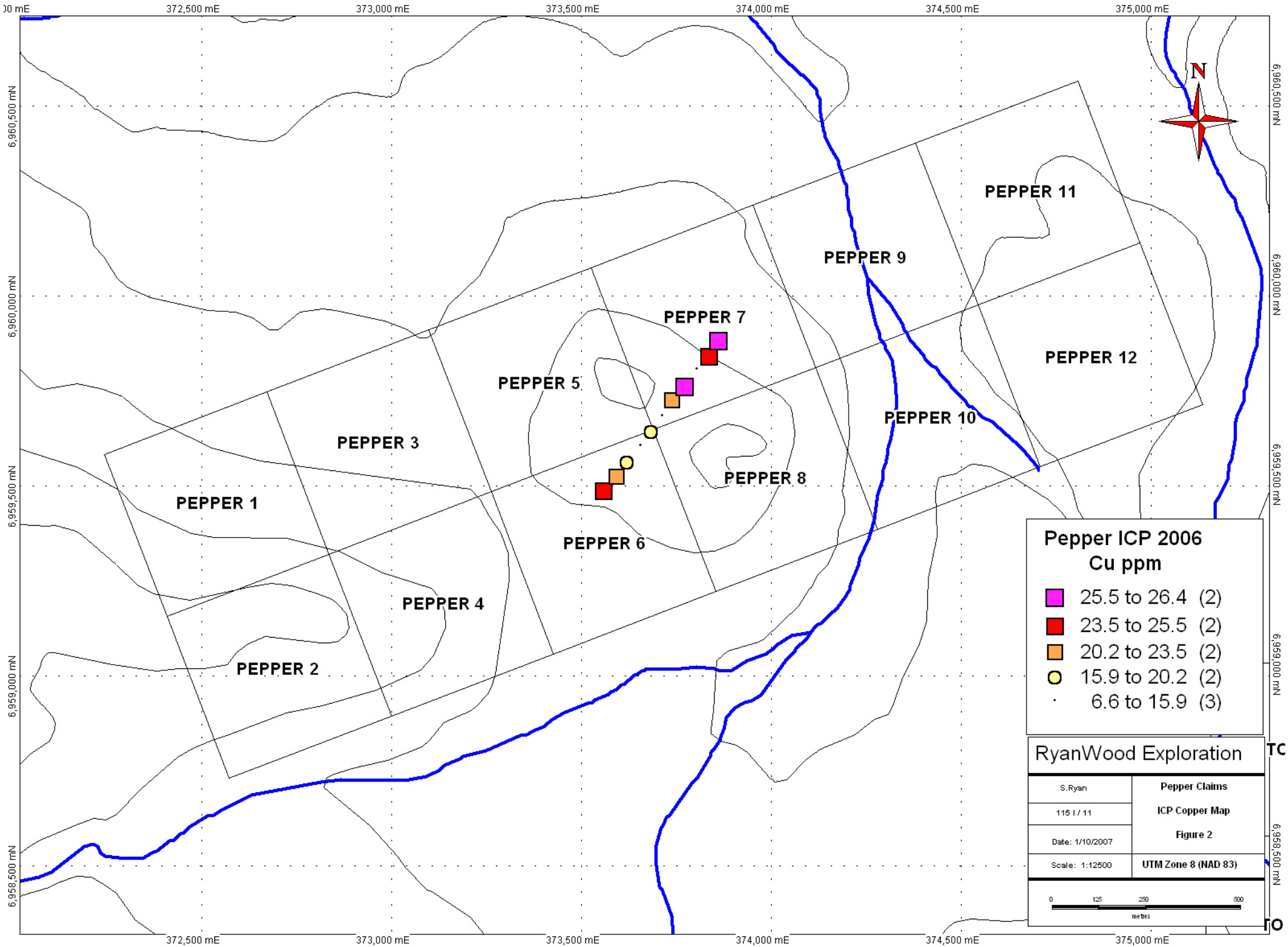
EJgA: AISHIHIK SUITE
medium- to coarse- grained, foliated biotite-hornblende granodiorite; biotite rich screens and gneiss schlieren; foliated hornblende diorite to monzodiorite with local K-feldspar megacrysts; may include unfoliated monzonite of the Long Lake Suite **(Aishihik Suite)**

Minto North Claim Blocks



NTS 115 I / 11


372,500 mE
373,000 mE
373,500 mE
374,000 mE
374,500 mE
375,000 mE
6,960,500 mN
6,960,000 mN
6,959,500 mN
6,959,000 mN
6,958,500 mN
N
PEPPER 1
PEPPER 2
PEPPER 3
PEPPER 4
PEPPER 5
PEPPER 6
PEPPER 7
PEPPER 8
PEPPER 9
PEPPER 10
PEPPER 11
PEPPER 12
Pepper MMI 2006
Cu ppb
1,000 to 1,380 (1)
600 to 1,000 (3)
300 to 600 (1)
150 to 300 (3)
70 to 150 (3)
RyanWood Exploration
S.Ryan
Pepper Claims
115 I / 11
MMI Copper Map
Date: 1/10/2007
Figure 1
Scale: 1:12500
UTM Zone 8 (NAD 83)
0
125
250
500
metres


372,500 mE
373,000 mE
373,500 mE
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374,500 mE
375,000 mE
6,960,500 mN
6,960,000 mN
6,959,500 mN
6,959,000 mN
6,958,500 mN
N
PEPPER 1
PEPPER 2
PEPPER 3
PEPPER 4
PEPPER 5
PEPPER 6
PEPPER 7
PEPPER 8
PEPPER 9
PEPPER 10
PEPPER 11
PEPPER 12
Pepper ICP 2006
Cu ppm
25.5 to 26.4 (2)
23.5 to 25.5 (2)
20.2 to 23.5 (2)
15.9 to 20.2 (2)
6.6 to 15.9 (3)
RyanWood Exploration
S.Ryan
Pepper Claims
115 I / 11
ICP Copper Map
Date: 1/10/2007
Figure 2
Scale: 1:12500
UTM Zone 8 (NAD 83)
0
125
250
500
metres

ANALYTE	UTM	Easting	Northing	Ag-PPB	Al-PPM	As - ppb	Au - ppb	Ba - ppb	Bi - ppb	Ca - ppm	Cd - ppb	Ce - ppb
MMPEIF-01	NAD83-8V	373559	6959491	17	8	0	0.2	4640	0	880	4	27
MMPEIF-02	NAD83-8V	373593	6959526	8	63	0	0.2	9500	0	540	3	340
MMPEIF-03	NAD83-8V	373621	6959566	8	68	0	0.2	6400	0	470	1	1280
MMPEIF-04	NAD83-8V	373653	6959605	4	21	0	0	6690	0	310	1	54
MMPEIF-05	NAD83-8V	373681	6959647	4	108	0	0	11700	0	550	7	1740
MMPEIF-06	NAD83-8V	373713	6959685	3	137	20	0	3270	0	230	1	215
MMPEIF-07	NAD83-8V	373744	6959727	4	95	0	0.3	5980	0	360	2	1900
MMPEIF-08	NAD83-8V	373771	6959768	4	62	0	0.1	8260	0	470	3	366
MMPEIF-09	NAD83-8V	373802	6959807	3	113	0	0	2800	0	250	2	89
MMPEIF-10	NAD83-8V	373833	6959847	5	12	0	0.3	6360	0	750	8	107
MMPEIF-11	NAD83-8V	373863	6959887	8	25	0	0.2	9850	0	780	9	175

ANALYTE	Co - ppb	Cr - ppb	Cu - ppb	Dy - ppb	Er - ppb	Eu - ppb	Fe - ppm	Gd - ppb	La - ppb	Li - ppb	Mg - ppm	Mo - ppb
MMPEIF-01	44	0	1380	9	5.4	1.4	10	11	14	13	147	0
MMPEIF-02	159	0	190	24	10.9	4.9	12	27	129	0	165	0
MMPEIF-03	29	0	390	94	39.2	23.4	17	117	378	0	152	0
MMPEIF-04	12	0	80	3	1.6	1	17	5	33	0	45	0
MMPEIF-05	206	0	160	132	61	35.6	28	174	443	0	137	0
MMPEIF-06	21	0	70	12	4.7	3.9	50	16	135	0	60	0
MMPEIF-07	262	0	700	398	220	80.1	14	411	546	0	156	0
MMPEIF-08	67	0	240	86	56.2	12.2	5	75	196	0	168	0
MMPEIF-09	27	0	90	5	2.8	1.8	47	7	55	0	70	0
MMPEIF-10	16	0	730	36	17.6	11.2	18	52	147	14	134	0
MMPEIF-11	56	0	780	42	22.2	10.3	15	54	95	12	165	0

ANALYTE	Nb - ppb	Nd - ppb	Ni - ppb	Pb - ppb	Pd - ppb	Pr - ppb	Rb - ppb	Sb - ppb	Sc - ppb	Sm - ppb	Sn - ppb	Sr - ppb	Ta - ppb
MMPEIF-01	0.5	23	1060	0	0	6	12	1	0	8	0	3710	1
MMPEIF-02	0	100	327	100	0	24	36	0	52	21	0	3210	0
MMPEIF-03	0	402	265	210	0	95	29	0	117	90	0	3240	0
MMPEIF-04	0.6	24	65	20	0	6	42	0	0	5	0	2310	0
MMPEIF-05	0	611	371	150	0	138	37	0	155	148	0	3430	0
MMPEIF-06	2.9	78	84	100	0	21	26	0	24	15	0	1520	0
MMPEIF-07	0	1090	532	270	0	222	34	0	582	318	0	2670	0
MMPEIF-08	0	178	590	330	0	39	23	0	64	46	0	3530	0
MMPEIF-09	2	34	82	120	0	9	95	0	19	7	0	1680	0
MMPEIF-10	0	175	307	20	0	38	17	0	11	42	0	3490	0
MMPEIF-11	0	140	778	40	0	27	5	0	16	39	0	4870	0

ANALYTE	Tb - ppb	Te - ppb	Th - ppb	Ti - ppb	Tl - ppb	U - ppb	W - ppb	Y - ppb	Yb - ppb	Zn - ppb	Zr - ppb	METHOD	File
MMPEIF-01	2	0	7.7	5	0	29	0	63	5	40	15	MMI-M5	93291
MMPEIF-02	4	0	13.3	7	0	9	1	116	7	90	14	MMI-M5	93291
MMPEIF-03	17	0	24.6	11	0	27	0	480	23	120	26	MMI-M5	93291
MMPEIF-04	0	0	14.4	150	0	2	0	21	1	140	9	MMI-M5	93291
MMPEIF-05	25	0	46.5	31	0	54	0	604	45	140	59	MMI-M5	93291
MMPEIF-06	2	0	22.5	1510	0	3	0	69	3	110	28	MMI-M5	93291
MMPEIF-07	64	0	19.2	18	0	61	2	1980	173	140	27	MMI-M5	93291
MMPEIF-08	13	0	9.9	0	0	20	0	500	42	200	10	MMI-M5	93291
MMPEIF-09	1	0	14.2	1120	0	3	0	34	2	210	22	MMI-M5	93291
MMPEIF-10	7	0	17.9	14	0	32	0	225	14	90	23	MMI-M5	93291
MMPEIF-11	7	0	22.6	7	0	80	0	254	18	150	26	MMI-M5	93291

ELEMENT	UTM	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
PE01005	NAD83-8V	373559	6959490	0.5	23.5	5.4	57	0	28.9	11.6	432	2.97	6.6	0.5	3
PE01006	NAD83-8V	373593	6959526	0.7	20.2	7.2	65	0	25.1	10.2	549	2.88	7.3	0.7	1.1
PE01007	NAD83-8V	373621	6959565	0.8	18	7.7	53	0	21.2	8.4	283	2.63	8.4	0.8	3.8
PE01008	NAD83-8V	373656	6959606	0.5	6.6	4.8	100	0	10.7	10.3	764	3.1	3.7	0.7	0
PE01009	NAD83-8V	373684	6959646	1	15.9	6.3	72	0	17.5	8.2	466	2.47	8.9	0.8	2.5
PE01010	NAD83-8V	373713	6959683	0.6	7.4	6.1	64	0	13.3	8.5	427	2.71	5.8	0.5	1.7
PE01011	NAD83-8V	373739	6959729	0.7	21.2	7.8	64	0	20.6	10.6	336	2.76	7.4	0.9	4
PE01012	NAD83-8V	373774	6959765	0.9	26.4	9.2	63	0	26.8	10.3	331	2.99	10.8	1.4	1.6
PE01013	NAD83-8V	373804	6959807	0.6	10.3	8.2	96	0	12.3	9.3	542	3.42	4.3	0.5	1
PE01014	NAD83-8V	373837	6959845	0.6	24.4	7.8	65	0	27.6	10.5	392	2.61	7	0.5	1.9
PE01015	NAD83-8V	373863	6959886	0.6	25.5	7.1	56	0	24	8.8	351	2.51	7	0.6	1.9

ELEMENT	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
PE01005	3.4	41	0.1	0.5	0.3	62	0.8	0.104	14	29	0.76	229	0.085	1	1.38
PE01006	4.9	27	0.1	0.5	0.1	60	0.4	0.09	22	32	0.7	256	0.052	1	1.58
PE01007	4.9	24	0	0.5	0.2	56	0.36	0.096	13	33	0.53	148	0.072	1	1.52
PE01008	4	64	0.1	0.2	0.1	70	0.81	0.256	11	18	0.86	235	0.109	0	1.96
PE01009	3.9	32	0.1	0.6	0.1	55	0.49	0.12	17	20	0.55	295	0.046	1	1.2
PE01010	3.6	29	0	0.3	0.1	67	0.63	0.22	11	25	0.7	129	0.085	0	1.76
PE01011	4.9	25	0.1	0.5	0.2	63	0.33	0.072	15	36	0.59	191	0.098	1	1.6
PE01012	6.8	29	0.1	0.7	0.2	64	0.36	0.07	19	38	0.62	192	0.088	1	1.81
PE01013	3.5	66	0	0.2	0.1	81	0.63	0.172	8	17	0.85	85	0.123	0	2.8
PE01014	4.7	42	0.1	0.6	0.2	58	0.62	0.088	16	32	0.57	223	0.103	1	1.56
PE01015	3.9	60	0.1	0.6	0.1	58	1.37	0.074	14	29	0.63	249	0.094	2	1.54

ELEMENT	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
PE01005	0.025	0.07	0.2	0.03	3.9	0.1	0	6	0.5	GROUP 1DX - 15.0 GM	A608142
PE01006	0.013	0.1	0.2	0.03	5.7	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608142
PE01007	0.012	0.13	0.2	0.01	4.8	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608142
PE01008	0.019	0.36	0.2	0.01	3.7	0.2	0	9	0	GROUP 1DX - 15.0 GM	A608142
PE01009	0.015	0.15	0.1	0.02	4.3	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608142
PE01010	0.014	0.12	0.2	0.01	3	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608142
PE01011	0.014	0.11	0.2	0.01	6.2	0.1	0	6	0	GROUP 1DX - 15.0 GM	A608142
PE01012	0.014	0.08	0.2	0.02	7	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608142
PE01013	0.015	0.1	0.1	0.01	3.3	0.1	0	13	0	GROUP 1DX - 15.0 GM	A608142
PE01014	0.026	0.1	0.2	0.02	4	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608142
PE01015	0.029	0.08	0.2	0.03	4	0.1	0	5	0	GROUP 1DX - 15.0 GM	A608142