

**GEOCHEMICAL**

**REPORT**

**ICE 1 - 4**

**YC46784 – YC46787**

**NTS # 115 I \ 07**

**LAT: 62° 16 N**

**LONG: 136° 34 W**

**WHITEHORSE MINING DISTRICT**

**AUTHOR OF REPORT SHAWN RYAN**

**WORK PERFORMED SEPTEMBER 28, 2006**

**DATE OF REPORT OCTOBER 10, 2007**

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## **1.0 SUMMARY**

The Ice 1 – 4 Claims were staked to cover a magnetic high sitting south of William Creek Deposit.

## **2.0 INTRODUCTION**

The Ice Claims had one day of prospecting complete by the author Shawn Ryan . I collected 4 soils and one rock sample. I was prospecting for an old showing found by United Keno back in the early 80's.

## **3.0 LOCATION**

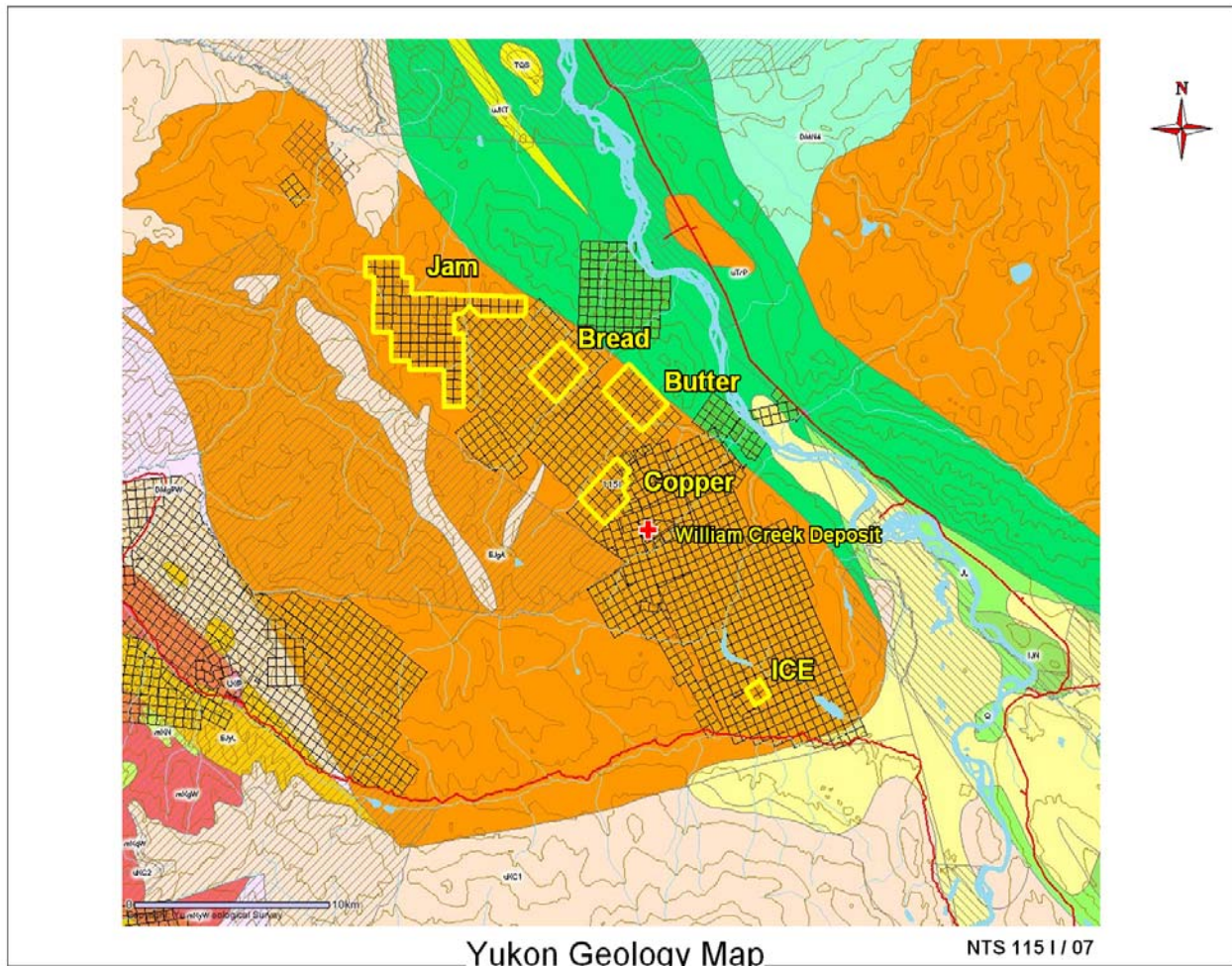
The Ice Claims are located 21 kilometers North West of the community of Carmacks. The claims block consists of 4 claims all located in the Whitehorse mining district on NTS 115 I / 11.

## **4.0 ACCESS**

The Ice Claims can be reached via helicopter from Carmacks.

## **5.0 PROPERTY GEOLOGY**

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



**EARLY JURASSIC**



**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**)

## **6.0 WORK PERFORMED / METHODS**

### **Soil Survey**

The Ice Claims had 1 man days of prospecting and soil work with a total of 4 soil samples collected.

The ICP Samples are collected as such;

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 in the field with pink flagging and sample number inscribe on flagging with black permanent markers. Sample location where recorded with Garmin GPS. About 400-500 grams of soil were 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 GPS where downloaded every night and store in a personal computer.

## **7.0 INTERPRETATION**

### **Soil Survey**

The soil survey was design to test the response of the magnetic high found on the Ice property. Soil values ran up to 1045 ppm Cu and one rock sample that had malachite staining ran over 1. % Cu and 135 ppb Au.

The soil sample ran where to test to see if ICP-MS assay method would respond to the mineralization. Clearly it did and more soil work should follow using ICP-MS assay method.

## **8.0 RECOMMENDATION**

I would recommend a large grid covering the entire Ice magnetic feature. A grid should be 1000 meter by 800 meters with lines every 100 meter and station every 50 meters.

## **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 4 soil @ \$18.00 per sample	\$72.00
Assay Cost ICP 1 rock sample @ \$20.00 per sample	\$20.00
Transportation Cost, Helicopter .4 hour @\$1259.00 per hour	\$503.00
Report writing	\$250.00
Total	\$1,095.00

## 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.

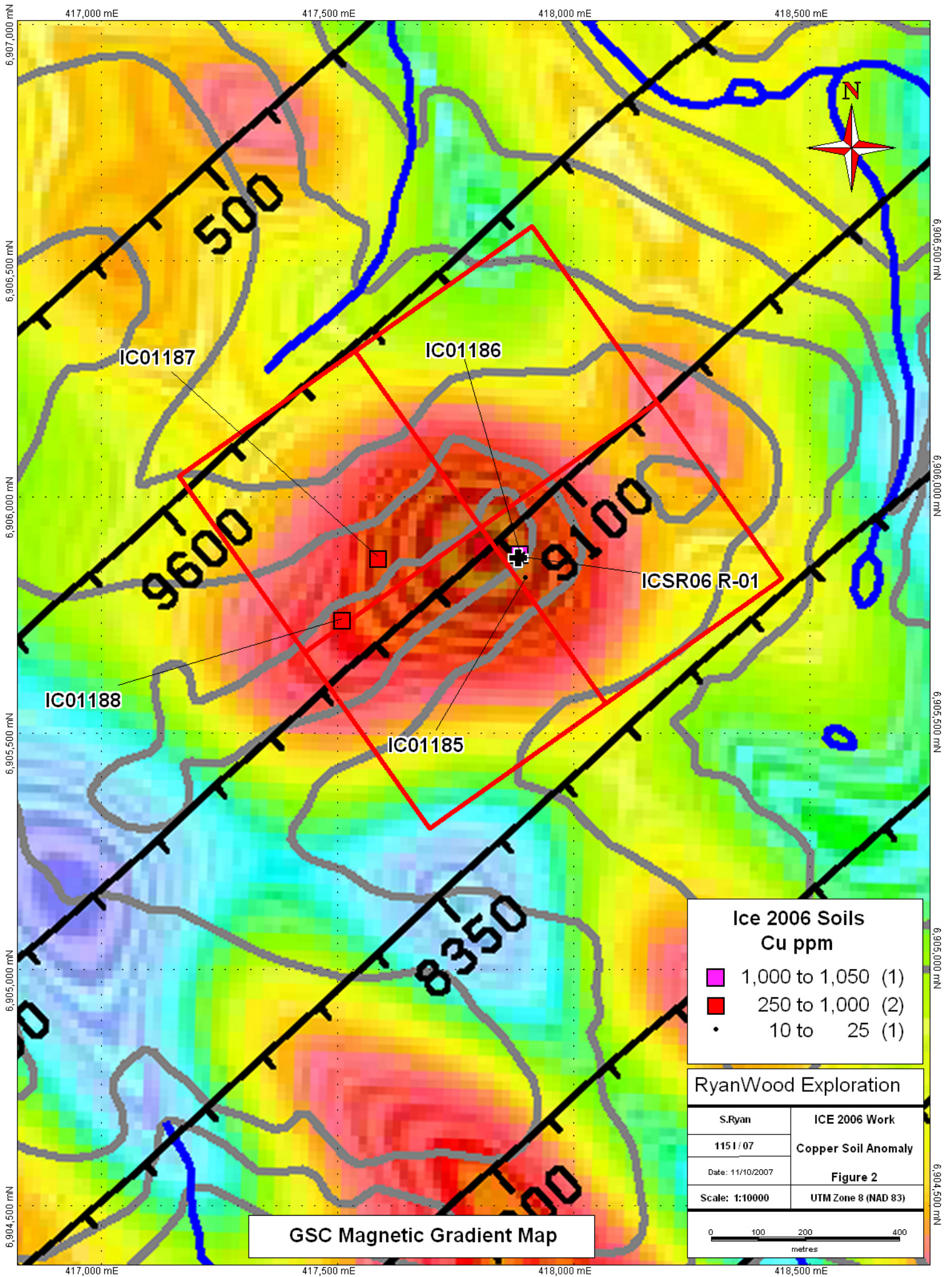
I have overseen the entire Ice Project and was party chief in charge.

I own 100% of the Ice claims.

Dated this 10 of October 2007 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan



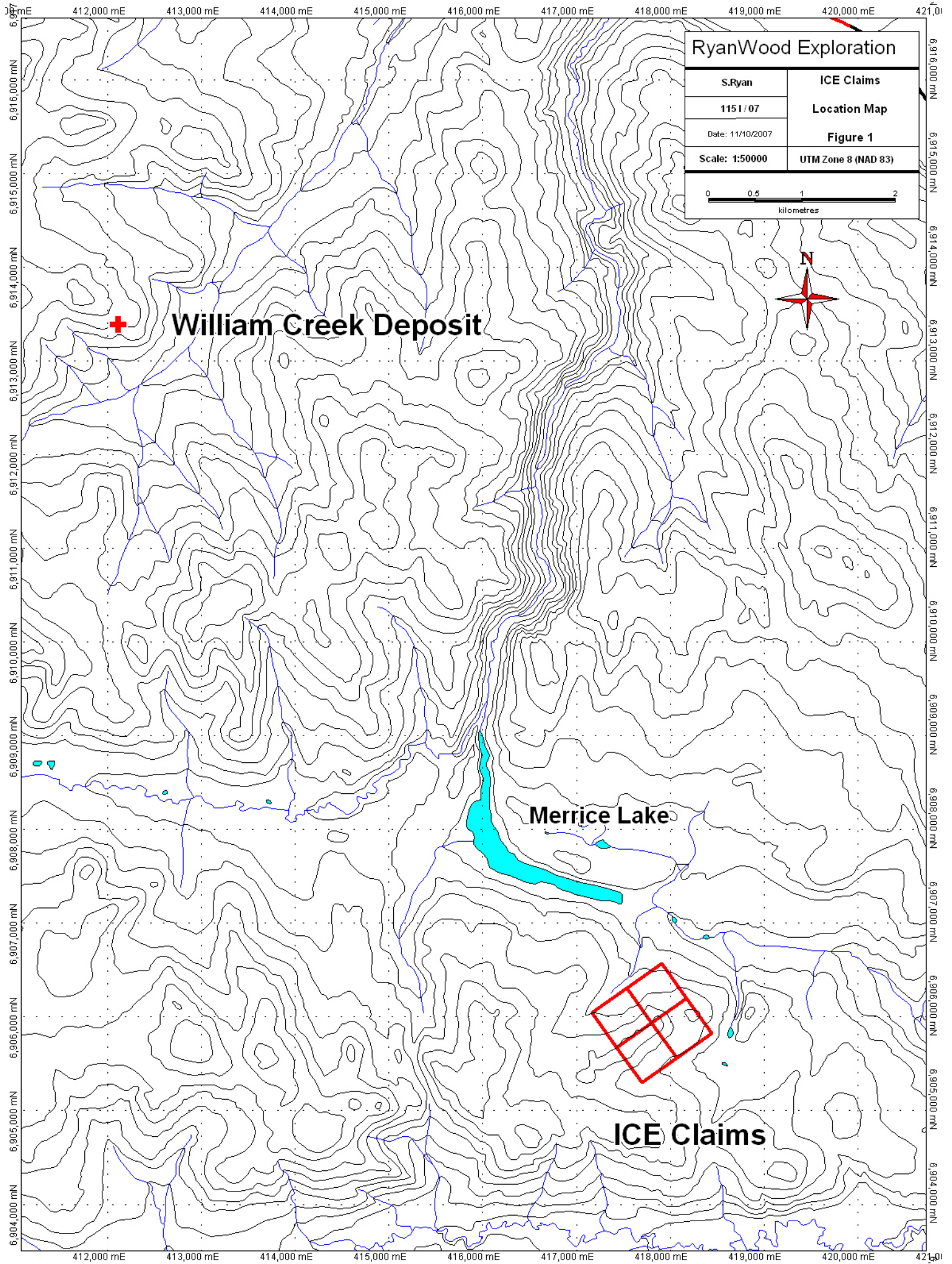
GSC Magnetic Gradient Map

**Ice 2006 Soils  
Cu ppm**

- 1,000 to 1,050 (1)
- 250 to 1,000 (2)
- 10 to 25 (1)

<b>RyanWood Exploration</b>	
S.Ryan	ICE 2006 Work
1151 / 07	Copper Soil Anomaly
Date: 11/10/2007	<b>Figure 2</b>
Scale: 1:10000	UTM Zone 8 (NAD 83)





RyanWood Exploration	
S.Ryan	ICE Claims
1151/07	Location Map
Date: 11/10/2007	Figure 1
Scale: 1:50000	UTM Zone 8 (NAD 83)

0 0.5 1 2  
kilometres

**William Creek Deposit**

**Merrice Lake**

**ICE Claims**

SAMPLES	GPS ID	Datum	Easting	Northing	Date_Time	Elevation	Mo	Cu	Pb	Zn
IC01185	IC01185	NAD83-8V	417899	6905829	28-SEP-06 4:12:54PM	826.9	0.6	18.6	5.5	90
IC01186	IC01186	NAD83-8V	417887	6905882	28-SEP-06 3:59:45PM	839.7	1.2	1045.1	6.2	100
IC01187	IC01187	NAD83-8V	417586	6905873	28-SEP-06 2:21:32PM	839.7	1.2	281.5	6	52
IC01188	IC01188	NAD83-8V	417510	6905743	28-SEP-06 10:25:31AM	856.5	14	935.6	4.7	75

SAMPLES	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb
IC01185	0	15.1	11.8	490	3.1	4.6	0.5	0	3.3	35	0.1	0.3
IC01186	0.1	14.9	16.5	848	4.54	7.7	1.5	9.8	7.9	45	0.3	0.4
IC01187	0	15.9	8.4	309	2.83	6.3	0.8	2.9	4.1	31	0.1	0.3
IC01188	0	13.7	15.5	444	5.02	9.8	0.8	2.8	3.5	31	0.1	0.3

SAMPLES	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na
IC01185	0.1	76	0.45	0.077	18	26	0.76	180	0.127	1	2.17	0.017
IC01186	0.1	121	0.81	0.169	24	24	1.25	147	0.193	1	3.01	0.025
IC01187	0.1	76	0.4	0.058	19	28	0.64	254	0.104	1	1.64	0.018
IC01188	0.1	148	0.74	0.245	14	22	1.03	340	0.122	1	2.86	0.012

SAMPLES	K	W	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
IC01185	0.15	0.1	0.01	3.7	0.1	0	9	0	GROUP 1DX - 15.0 GM	A608139
IC01186	0.15	0.1	0.01	6.8	0.1	0	13	0	GROUP 1DX - 15.0 GM	A608139
IC01187	0.15	0.1	0.01	4.5	0.1	0	7	0	GROUP 1DX - 15.0 GM	A608139
IC01188	0.61	0.2	0.02	8.1	0.3	0	13	1	GROUP 1DX - 15.0 GM	A608139

SAMPLES	GPS ID	Datum	Easting	Northing	Date_Time	Elevation	Mo	Cu	Pb
ICSR06 R-01	ICESR06R01	NAD83-8V	417884	6905875	28-SEP-06 3:48:03PM	844	2.4	10001	1.5

Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb
107	3.8	2.6	15.5	598	3.2	1.3	1.6	135.8	5.2	14	0.2	0.2

Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K
1.1	92	0.23	0.105	15	10	0.95	276	0.22	0	1.38	0.025	1.15

W	Hg	Sc	Tl	S	Ga	Se	Analysis:	Acme file #
0	0.01	4.5	0.3	0	8	0.5	GROUP 1DX - 15.0 GM	A609560