

ASSESSMENT REPORT

TECHNICAL WORK – MAGNETOMETER SURVEY

CAT MOUNTAIN PROPERTY 2011

Omineca Mining Division

BCGS Map 094C004 NTS Map 094C03W

Latitude 56° 03' 44" N Longitude 125° 22' 14" W

UTM 10 (NAD 83) Northing 6215540 Easting 352400

TITLE NUMBERS 245694,513881,513883,513888,513889

513890, 514837,837066,837068,837085,837087,837088

837098,837063,837074,837079,837082,837086,832453,837080

EVENT NUMBER 5116197

WORK DONE OCTOBER 1-19 2011

For

DONALD K. BRAGG

**BC Geological Survey
Assessment Report
33009**

CLAIM OWNER

WORK DONE BY:

MERIDIAN MAPPING LTD. AND DON BRAGG

Assessment Report Prepared by:

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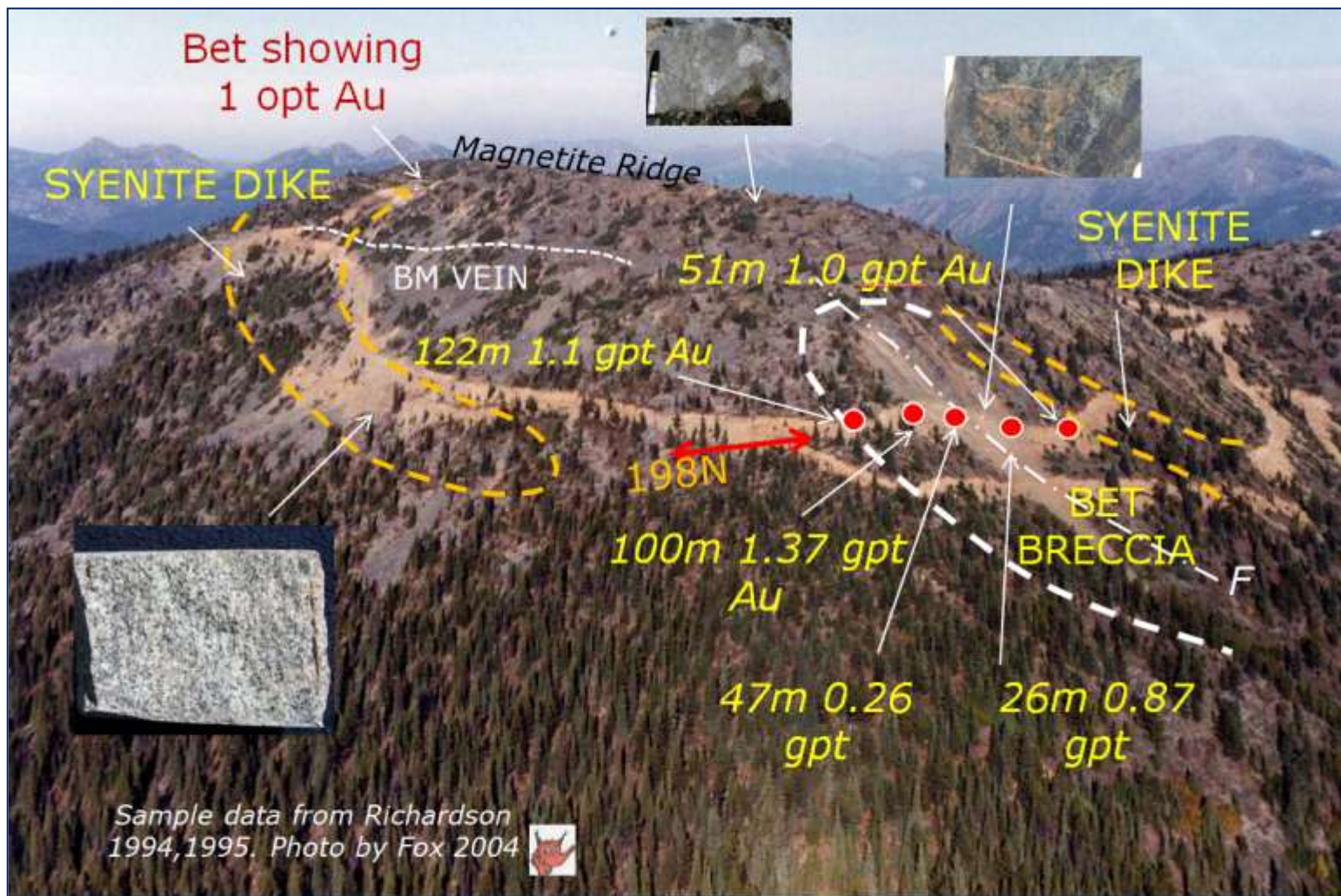
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MARCH 22, 2012

PHOTOGRAPH OF CAT MOUNTAIN WITH NOTATIONS

(Courtesy of Peter Fox)



ASSESSMENT REPORT
TECHNICAL WORK – MAGNETOMETER SURVEY
CAT MOUNTAIN PROPERTY 2011.

SUMMARY

Between October 5th and 12th 2011, Meridian Mapping Ltd. (Meridian) completed a ground magnetometer survey over a portion of the Cat Mountain Property in the Omineca region of British Columbia for owner Donald K Bragg and partners and Rift Valley Resources. Ltd. Support for the survey was organized by Don Bragg.

The Cat Mountain Copper Gold Property is located on the north side of the Osilinka River, approximately 9 kilometers southwest of Uslika Lake in the Omineca Mining Division, and approximately 300 Km northwest of Prince George, British Columbia. Access was gained from Mackenzie BC via the Kemess Mine, Osilinka and Thane Creek Forest Service Roads. A secondary logging road branching north off the Thane Creek FSR at kilometer 7 provided access to the Cat Mountain mining camp from which the survey was conducted.

A large amount of geochemical, geological and geophysical data has been generated by the work done in the past, particularly by BP Minerals and Lysander. Several drill programs have targeted both the magnetite/gold targets and also high grade and porphyry style copper/gold zones.

No existing grid had been established in the immediate survey area. Survey lines were therefore run by GPS navigation with only the endpoints flagged. The survey grid was designed to adjoin a ground magnetics survey completed by Meridian in 2008 and extend the coverage to the south and east. A total of 16 lines were surveyed parallel to the UTM grid on a true north azimuth of 88°. 15 Lines were surveyed on 100 meter spacing and a single 50m spaced in-fill line was run in the center of the grid. A total of 37.1 line kilometers were surveyed over four field days.

The magnetic survey was conducted by two operators supervised by Don Bragg and Dugald Dunlop using two GPS equipped GSM Ver 7.0 19W Overhauser walking magnetometers the earth's magnetic field. Data was recorded at a 3 second interval at the base. This base data was used to apply diurnal correction to the rover data. A 250 meter length of overlap line was walked each morning by both units. Data from this overlap line was used to level the data between the two instruments, between survey days, and between the 2008 and 2011 surveys. The magnetometer survey correlated well with the airborne survey and provides a number of targets to be examined in the field.

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ASSESSMENT REPORT
TECHNICAL WORK – MAGNETOMETER SURVEY
CAT MOUNTAIN PROPERTY 2011.

INTRODUCTION

At the request of Don Bragg and Rift Valley Resources Inc. the author has prepared this Assessment Report to describe a magnetometer survey completed by Meridian Mapping in 2011. With this report the author presents a number of figures to illustrate the geology, geochemistry and magnetics of the property, contributed by Dr. Peter Fox.

PROPERTY DESCRIPTION AND LOCATION

The Cat Mountain Property is located in the Omineca Mining Division of north central British Columbia, Canada, Approximately 300 kilometers northwest of the City of Prince George. The property is within NTS mapsheet 094C/03 (BCGS mapsheet: 94C.004) and is centered at Latitude 55.0614° N and Longitude 125.3702° W; or UTM Zone 10, 352505 East and 6215571 North (Figure 1). The property is approximately 5 kilometers west of Uslika Lake. The southern property boundary straddles the Osilinka River at its confluence with Haha Creek. The northern property boundary terminates near Thane Creek.

The property consists of consists of 20 contiguous mineral claims covering approximately 5,985 hectares of unsurveyed crown land (Figure 2). The claims are owned 100% by registered owner Donald K. Bragg (Free Miner Certificate# 103083). Beneficial interest is held in the claims, after all expenses have been paid to Donald K. Bragg, by Donald K. Bragg (40%), Donald Mustard (20%), Peter Fox (20%) and Barry Price (20%).

Rift Valley entered into a draft option agreement, dated April 11th, 2011, with the Cat Syndicate (a syndicate comprised of Donald K. Bragg and 3 beneficial partners listed above) for the acquisition of up to 100% of twenty mineral claims (informally known as the Cat Mountain claims).

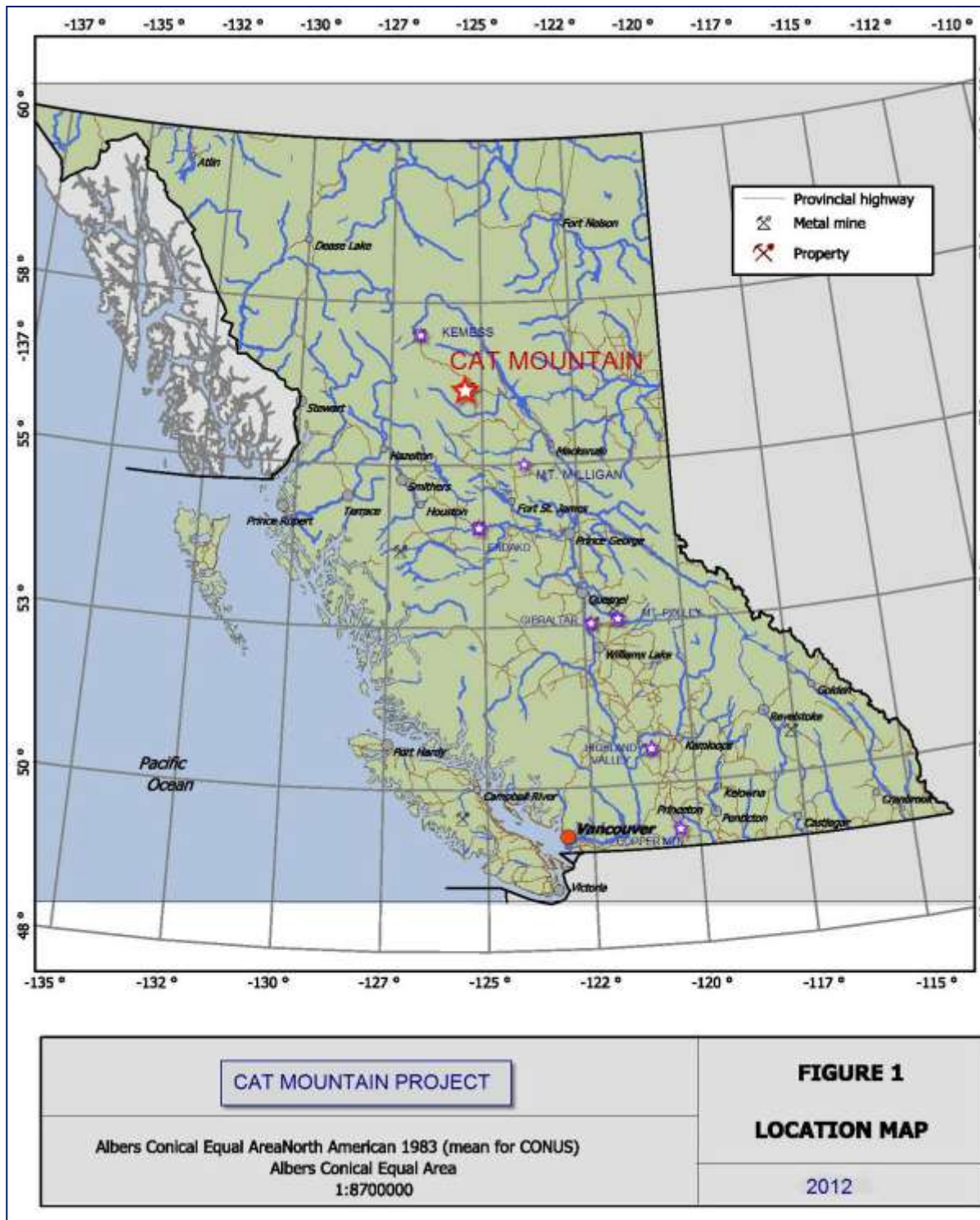


FIGURE 1. LOCATION MAP

FIGURE 2. TOPOGRAPHY AND CLAIMS

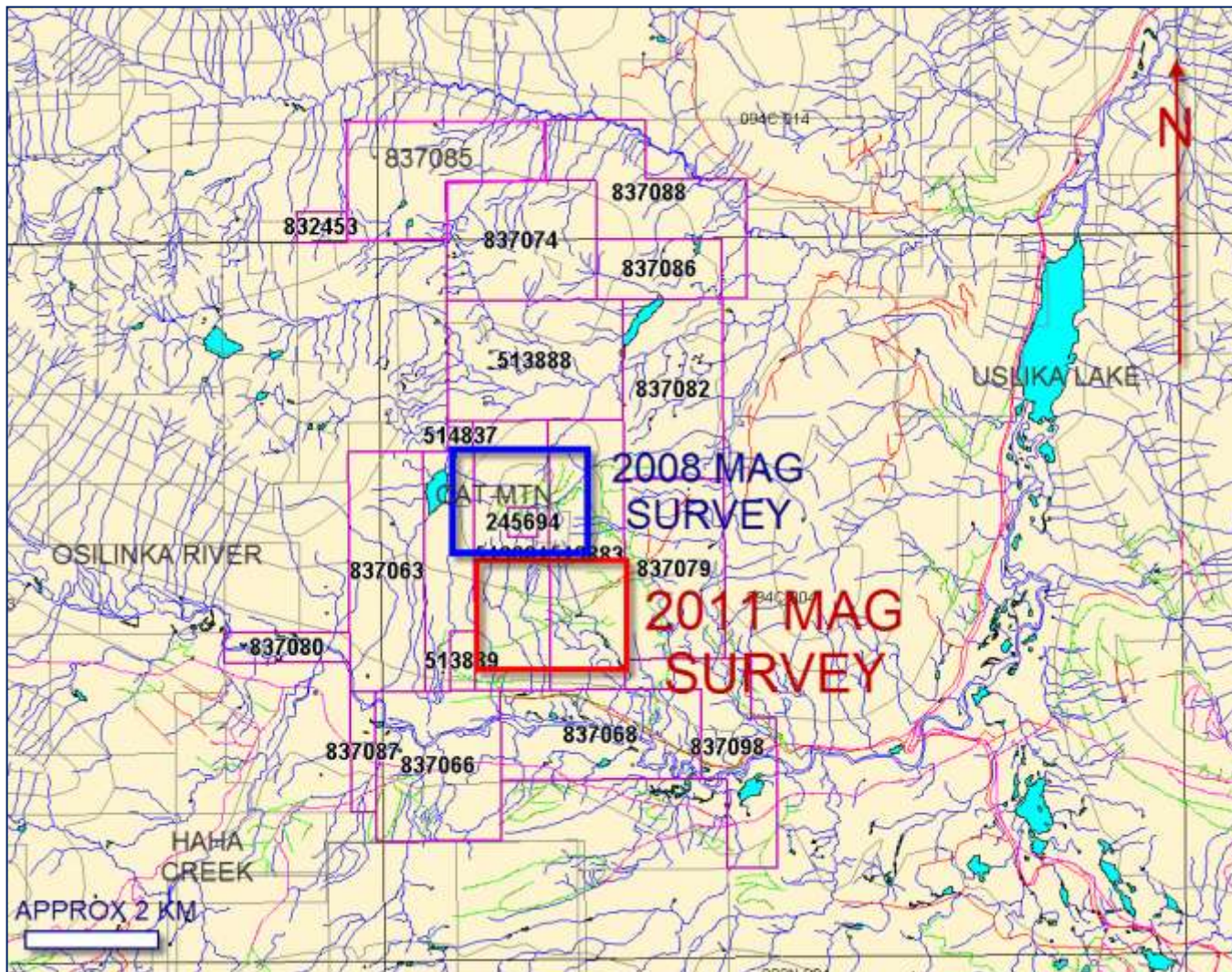
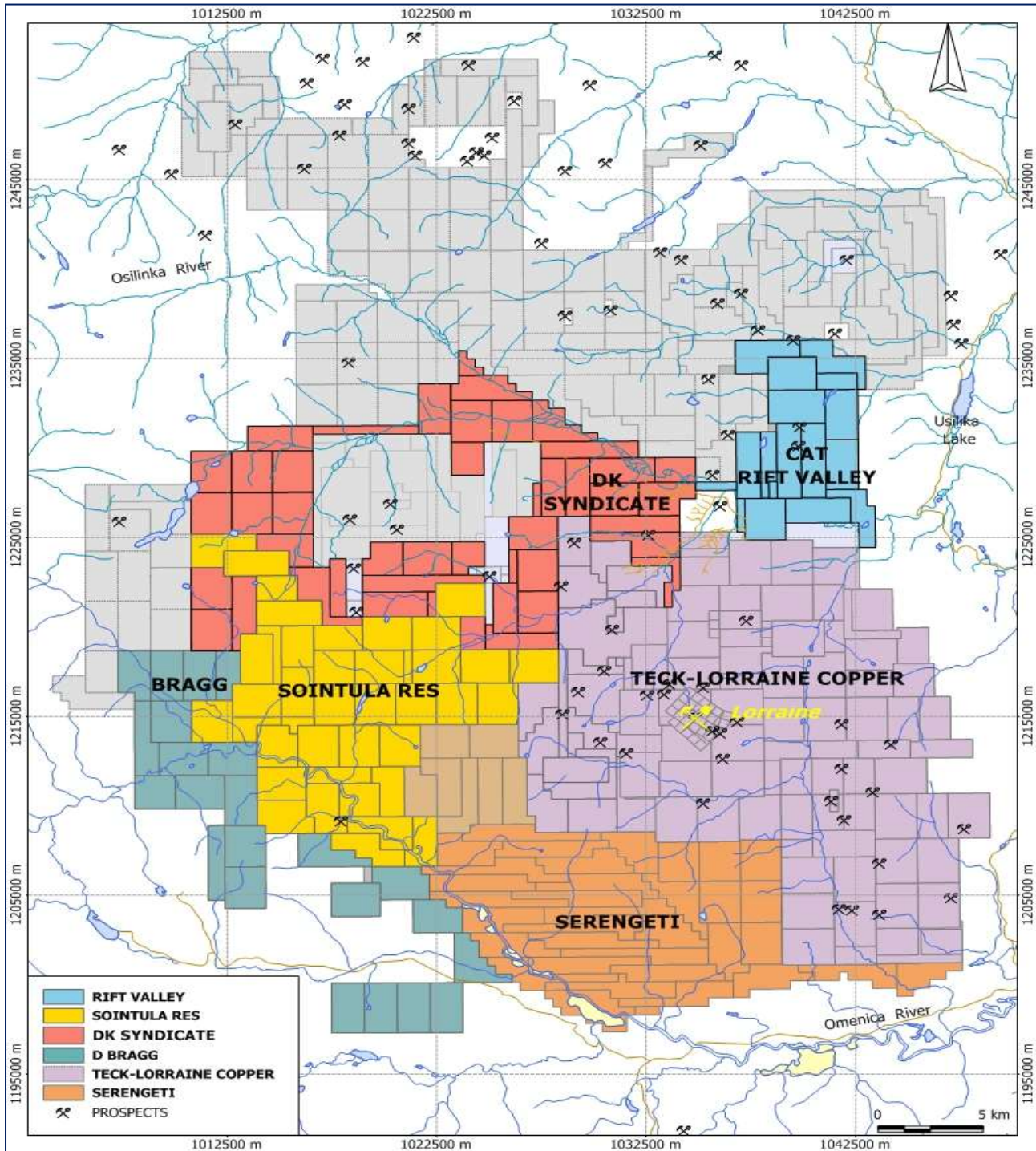


FIGURE 3. MINERAL TITLES IN THE AREA



The claims are contiguous and have not been surveyed, but cell corners are referenced to geographical coordinates that may be precisely located in the field by GPS or theodolite surveys.

MINERAL TITLES

<u>REFERENCE NO</u>	<u>TENURE NUMBER</u>	<u>CLAIM OWNER</u>	<u>EXPIRY DATE</u>	<u>AREA (HA)</u>
1	245694	Donald Kenneth Bragg	July 10, 2012	25.0
2	513881	Donald Kenneth Bragg	November 1 2012	487.723
3	513883	Donald Kenneth Bragg	November 1 2012	487.723
4	513888	Donald Kenneth Bragg	November 1 2012	505.467
5	513889	Donald Kenneth Bragg	November 1 2012	36.141
6	513890	Donald Kenneth Bragg	November 1 2012	252.896
7	514837	Donald Kenneth Bragg	November 1 2012	18.056
8	837066	Donald Kenneth Bragg	November 1 2012	451.9366
9	837068	Donald Kenneth Bragg	November 1 2012	433.8062
10	837085	Donald Kenneth Bragg	November 1 2012	432.9964
11	837087	Donald Kenneth Bragg	November 1 2012	72.3062
12	837088	Donald Kenneth Bragg	November 1 2012	396.9439
13	837098	Donald Kenneth Bragg	November 1 2012	343.4396
14	837063	Donald Kenneth Bragg	November 1 2012	433.56
15	837074	Donald Kenneth Bragg	November 1 2012	433.10
16	837079	Donald Kenneth Bragg	November 1 2012	433.54
17	837082	Donald Kenneth Bragg	November 1 2012	433.29
18	837086	Donald Kenneth Bragg	November 1 2012	180
19	832453	Donald Kenneth Bragg	November 1 2012	36.09
20	837080	Donald Kenneth Bragg	November 1 2012	90.35
20 CLAIMS				5984.3649 HA

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Access

There are two main forestry road networks that connect to the southern part of the property – the Thutade FSR – Germansen North gravel road network that connects to the town of Fort St. James (200 km) or the Osilinka FSR – Finlay FSR gravel road network (250) that connects to the town of Mackenzie. Both networks meet just south of Uslika Lake and within a few kilometers of the Thane Creek road, which is the secondary road that leads directly onto the property. Local access to the claims and camp area is by a tertiary logging branch road that leaves the Thane Creek road at kilometre 7.

The main logging roads are generally all-weather, well-constructed logging roads that are normally maintained by logging companies that are working in the area. The roads are generally snow-free from May until October unless plowed for winter harvesting.

There are old excavator and cat tracks on the property that have been used over the years for trench and drill access but these trails are generally only passable by tracked equipment or ATV. Commercial helicopter services are available in Prince George, Fort St. James and Mackenzie. Helicopters are occasionally stationed in the local area if involved with forestry, environmental or mining exploration work.

Climate

The climate of the region is typical of the north central interior of BC, with long cold dry winters and short, warm, dry to moist summers. The lower claim elevations are snow free from May to November while at higher elevations snow may linger until June and occur again by September. Exploration is normally done between May and October.

Local Resources and Infrastructure

The area is somewhat isolated and there are no local resources for food, accommodation, fuel or propane. The Osilinka Forestry camp, is located 26 road kilometers east of the property but is presently closed and not expected to re-open in the near future. All supplies and services must be brought in from Prince George, Mackenzie or Fort St. James. There is a small exploration camp located on the property, in an old clear-cut on the access road, that consists of several log shelters and core racks.

Physiography

The Cat Mountain property is located on the western side of the Swannell Range; , Cat mountain itself is a conical hill that sits in the approximate center of the property; and a second similar-sized unnamed mountain to the north. Cat Mountain ranges in elevation from 1,740 m ASL at the top dropping down to the Osilinka River valley at approximately 920 m ASL. Slopes are generally shallow at the base, rising to precipitous at the peak of both mountains. Outcrop is well exposed on the high eastern edge of Cat Mountain. Talus development is extensive on the southern and western slopes of Cat Mountain, while the northern and mid-easterly slopes are commonly vegetated. The tree line is variable but in general can be found on mountain slopes at about 1,650 m ASL. Outcrop exposure is generally limited to ridge tops, mountain slopes above treeline and occasional creek gullies where fluvial processes have eroded the till blanket.

Vegetation and Wildlife

Vegetation is dominated by sub-alpine spruce and balsam trees that form a thick carpet over much of the mid-elevation areas, giving over to spruce and Lodgepole Pine at lower elevations. Wildlife in the area includes goats, mountain sheep, mountain caribou, wolf, grizzly bear, black bear, deer, moose, elk, beaver, lynx, bobcat, and several species of birds. Moose are common in the upland forest and deer are found in areas where adequate grazing exists. The Osilinka River and its tributaries have trout and kokanee.

HISTORY

The Betty group was staked in 1957 by Mr. Emil Bronlund, engineer for Bralorne Mines, Limited. Bralorne Mines, under a joint exploration agreement with Canex Aerial Exploration Ltd. and Noranda Exploration Company, Limited, carried out exploration work on the property in 1958 and subsequent years; this included trenching, and diamond drilling (about 500 ft.) in 2 holes to investigate a magnetic anomaly.

Mr. Bronlund and associates in 1963 incorporated Croydon Mines Ltd. to acquire the Betty and other claim groups. A small amount of trenching was reported in the fall of 1963. The claims were subsequently abandoned. The Bet 1 claim was owned by Alvin Gerun in 1974. A magnetometer survey over 1.9 line-miles was carried out by Peter Tegart.

BP Resources Canada (“BP”) staked the property in 1975 and completed soil and silt sampling along with geological mapping. In the following year, BP completed 100km of grid, geological mapping and soil sampling delineating a large copper anomaly (Hoffman zone), ground magnetic surveys and 6km of IP work. A low level magnetic survey was also completed at this time. A number of small drilling campaigns were completed following BP’s work: two holes in 1977 totaling 315m and 7 EX drill holes (214m) in 1979.

BP Resources in 1986 formed a joint venture with Lysander Gold Corporation and exploration resumed in 1989 completing 47km grid work (magnetic and soil surveys) and trenching. In the same year, Lysander, as operator, completed 552m of drilling on the Bet zone (holes 89-1 to 6) and on the south magnetic anomaly (89-7).

In 1990 BP completed extensive IP and magnetic surveys over the grid area, trenching, geological mapping (1:5000) and 14 diamond drill holes (2165 metres, holes 90-1 to 14). Diamond drilling in 1990 yielded samples from an intersection which assayed 0.12 per cent copper and 1.19 grams per tonne gold across 97 metres (George Cross News Letter No. 128, July, 1991).

Four diamond-drill holes totalling 464 metres were drilled in the autumn of 1994 to test gold-copper mineralization intersected by earlier trenching and drilling. The current drilling of the Upper Copper zone was successful in confirming the previous results and extending the area of known mineralization to the north; the Upper Copper zone is open at depth (Assessment Report 23631).

In 1995, with Explore B.C. Program support, Lysander Gold Corporation carried out a modest program of geological mapping, sampling and 178.12 metres of diamond drilling in 3 holes on the Upper Copper zone. The drill program was unsuccessful because of inadequate equipment unable to penetrate the badly broken ground. This work did not improve or harm the potential of the Upper Copper zone – gold mineralization remains open at depth (Explore B.C. Program 95/96 – M87).

Lysander took back the property in 2004 successfully completing holes 04-8 and 04-9, a total of 1117 metres, with combined NQ-2 and HQ equipment. Eight holes were drilled in 2005 recovering 1447 metres of NQ-2 core along with IP (10 km), grid preparation and soil sampling (336 samples collected). In 2007, Fugro Airborne Surveys carried out heliborne magnetic and

electromagnetic surveying over the large Cat Mountain property. The purpose of the survey was to assist in the search for Cu–Au porphyry deposits along the eastern extremity of the Hogem Batholith by using the magnetic and resistivity results to provide information on stratigraphy and structures.

The primary targets of the 2005 eight–hole drill program of Lysander were the Bet and Hoffman prospects. The Bet prospect is the main 800–metre northerly trending structural corridor that displays impressive zones of magnetite, pyrite and chalcopyrite stockworking accompanied by K–feldspar flooding of the host volcanic rocks. Hole 13 intersected 14 metres of 1.01 per cent copper and 60 ppb gold (Assessment Report 28330). To the east about 200 metres, the Hoffman prospect is defined by a coincident copper and gold soil geochemical anomaly. Hole 17, in the Hoffman zone, intersected 17 metres of 0.24 per cent copper and 81 ppb gold (Assessment Report 28330).

Cadillac Mining Corporation (the “Company”) optioned the property in September 2007 from the owner Lysander Minerals Corporation, and completed seven drill holes on the Hoffman Zone by the end of October. During August of 2008, the Company conducted a surface magnetometer survey to assess characteristics of magnetite–bearing mineralized zones thought to control mineralization.

The 2007 exploration program by Cadillac consisted of 1290.8 m. of NQ diamond drilling in 7 drill holes along what has been termed the “Hoffman Zone” copper–gold geochemical anomaly on the summit area of Cat Mountain. Drilling began on September 29th and was completed on October 20th. All core was logged at the on–site camp and mineralized sections were split with a diamond saw.

A detailed magnetic survey was conducted on the summit and western flank of Cat Mountain in August 2008 to identify the strike and continuity of magnetite–bearing mineralization of the type intersected in drilling as discussed below. This work used continuous reading magnetometers (walking mag) controlled by GPS in real time and was completed in conjunction with a base–station recording unit used to correct diurnal variation in field data. A total of 46.5 line–kilometers were surveyed on 31 lines spaced at 50 meter intervals in an E–W direction.

In 2009, Cadillac returned the property to Lysander. In 2011 Lysander determined to concentrate on coal exploration and allowed some claims to lapse; these were restaked by the Cat Syndicate under Donald Bragg. Other claims were signed over by Lysander to Donald Bragg,

SUMMARY OF HISTORICAL WORK AT CAT MOUNTAIN

Magnetite lodes discovered 1940's - trenching
1957 Croyden Mines - trenching two short DDH
1972 Bet #1 claim staked by A. Gerun - mapping, mag survey
1975 staked by BP Resources - soil sampling, mapping
1976 BP - 100 km grid, soil sampling. 6km IP
1977 BP - two EX DDH 315m
1979 BP - 214 m EX DD 7 holes
1986 LYS and BP joint venture
1989 47Km grid, mag & soils, 552m DDH 89 1-7
1990 BP - IP, mag, mapping, 2165m DD 90 1-14
1991 BP - 2122m DD 91 15-29
1992 BP - airborne mag survey (results?)
1994 LYS - 465m DD, 94 1-3 (PWR)
1995 LYS - 178m DD 95 4-7 (PWR)
2004 LYS - 1170m DD 04 8-9, digital comp
2005 LYS - 1447m DD 05 10-17, IP, soils, roads
2007 Cadillac -1290m DD 07 18-24
2008 Cadillac mag survey

*(After Peter Fox)

GEOLOGICAL SETTING

Regional Geology

The Cat property is situated in the north-central portion of the Quesnel Terrane, part of the northwesterly trending Intermontane Belt and a major tectonic-metallogenic volcanic belt extending almost the full length of British Columbia (Figure 6 and Figure 7).

The Quesnel Terrane includes parts of the Paleozoic basement (Cache Creek – Asitka Groups), Upper Triassic and Lower Jurassic age volcanic and sedimentary lithologies comprising the Nicola, Takla and Stuhini Groups (locally Takla Group), granitic plutons of middle to late Mesozoic age, the Hogem Batholith and satellite Duckling Creek intrusions and Tertiary volcanic and sedimentary rocks. The northwest-elongate Late Triassic to Early Cretaceous Hogem Intrusive Complex, 170 kilometres long and 40 kilometres wide, is intruded into the Quesnel Terrane.

The Quesnel Terrane is host to several alkalic porphyry copper deposits notable for their significant gold content. Examples include

- Copper Mountain,
- Afton,
- Cariboo-Bell (Mt. Polley),
- Mt. Milligan,
- Lorraine and
- Kemess

Regional fault systems bound the Quesnel Terrane. The Pinchi Fault forms the west boundary and the Swannell Fault the east. The Pinchi fault, which in large part separates the Cache Creek Terrane from the Takla Group, lies 50 km to the west of the property. The Manson fault lies immediately east. These fault structures are believed to be graben faults.

Local Geology

(Summarized from MacDonald, in press)

The Cat Mountain prospect straddles the east contact of the large Hogem Batholith in Upper Triassic volcanic rocks of the Takla Group. The property is underlain by an assemblage of Takla Group (Witch Lake Fm.) basaltic breccias and coarse pyroclastic rocks that are intruded by small, syenitic intrusions of the informally named “Cat Mountain Intrusive Suite”. The latter comprise porphyritic syenite and monzonite and local megacrystic phases that form irregular dikes and small stocks in a roughly circular pattern (Fox, 2006). The large monzodiorite body of the Hogem Batholith is present in the southwest corner of the claims.

Volcanic rocks include augite basalt porphyry, trachyandesite pyroclastics including ash and lapilli tuffs and epiclastics. The volcanic rocks have been variably assigned to the Upper Triassic Plughat Mountain Formation (Takla Group) and the Witch Lake Formation (Takla Group).

North, northeast and east–west directed shear and brittle fault zones transect all units and appear to have controlled emplacement of intrusions. A major northwest–striking fault that follows Anomaly Creek bisects the property and strikes 040° and dips 60° degrees NW. Other, less prominent faults and shear zones strike north, north–northeast and northwest. Some of these faults appear to postdate alteration and mineralization (the Anomaly Creek fault) while others are mineralized. High–angle faulting, striking approximately north and northwest (015° to 315°) and dipping 75° to 90° east, may be the major control on quartz–calcite and quartz–magnetite veins that are known to carry copper and gold mineralization.

This suggests a complex faulting history which may involve reactivation of early and possibly syn–intrusive structures. North trending fracture zones appear to control Cu–Au mineralization and locally k–feldspar alteration. Weak propylitic alteration is widespread in the volcanics and locally overprints potassic alteration. The magnetite lode that attracted early prospectors is found along with the footwall and hanging wall faults that are believed in part to bind the Bet zone.

Several magnetite veins of varying width up to 0.5 meters carry chalcopyrite. Minor disseminated chalcopyrite, molybdenite, tourmaline and specular hematite are found in syenite porphyry exposed in the trenches.

FIGURE 4. GEOLOGICAL SETTING AND MINERALIZATION

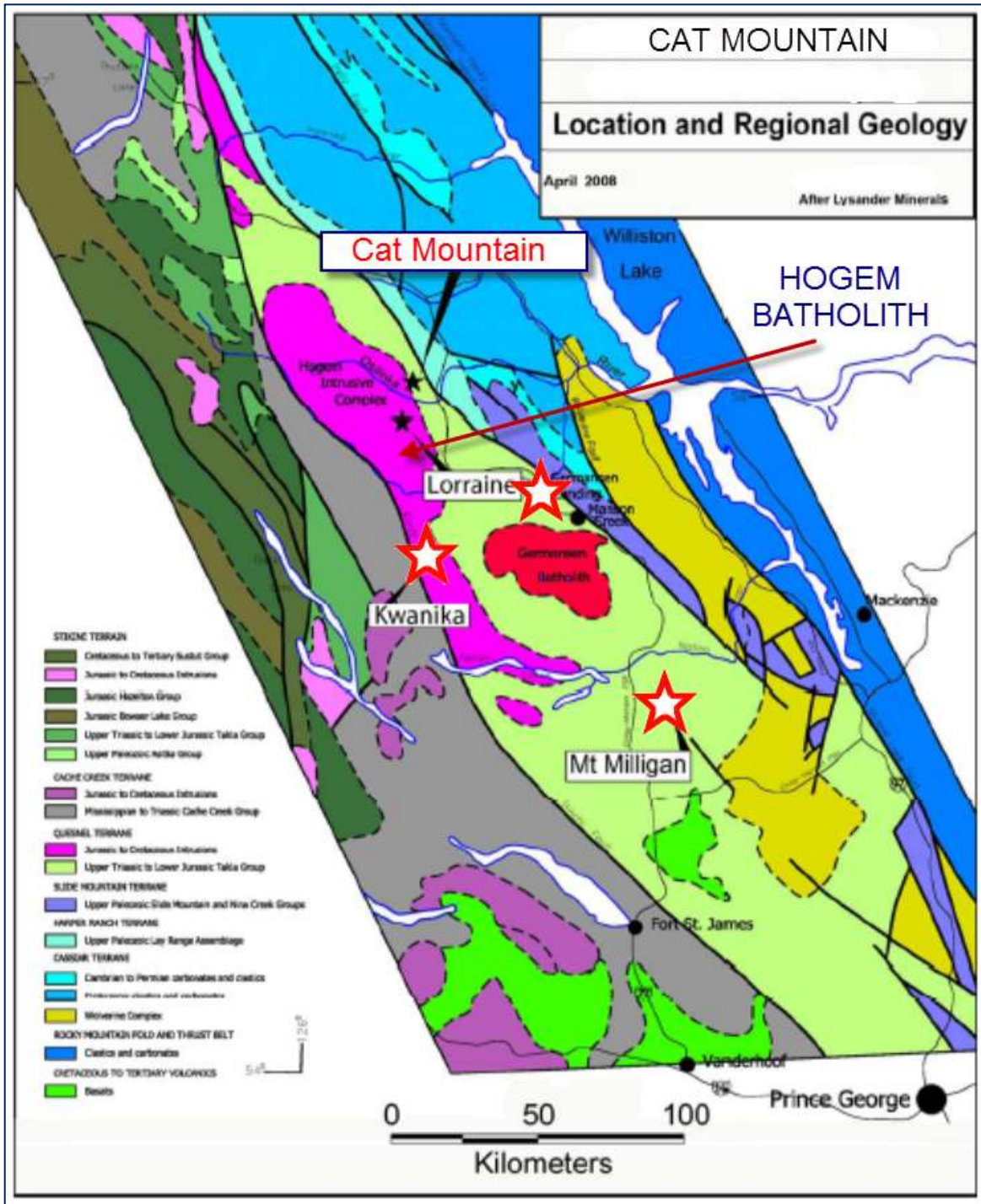
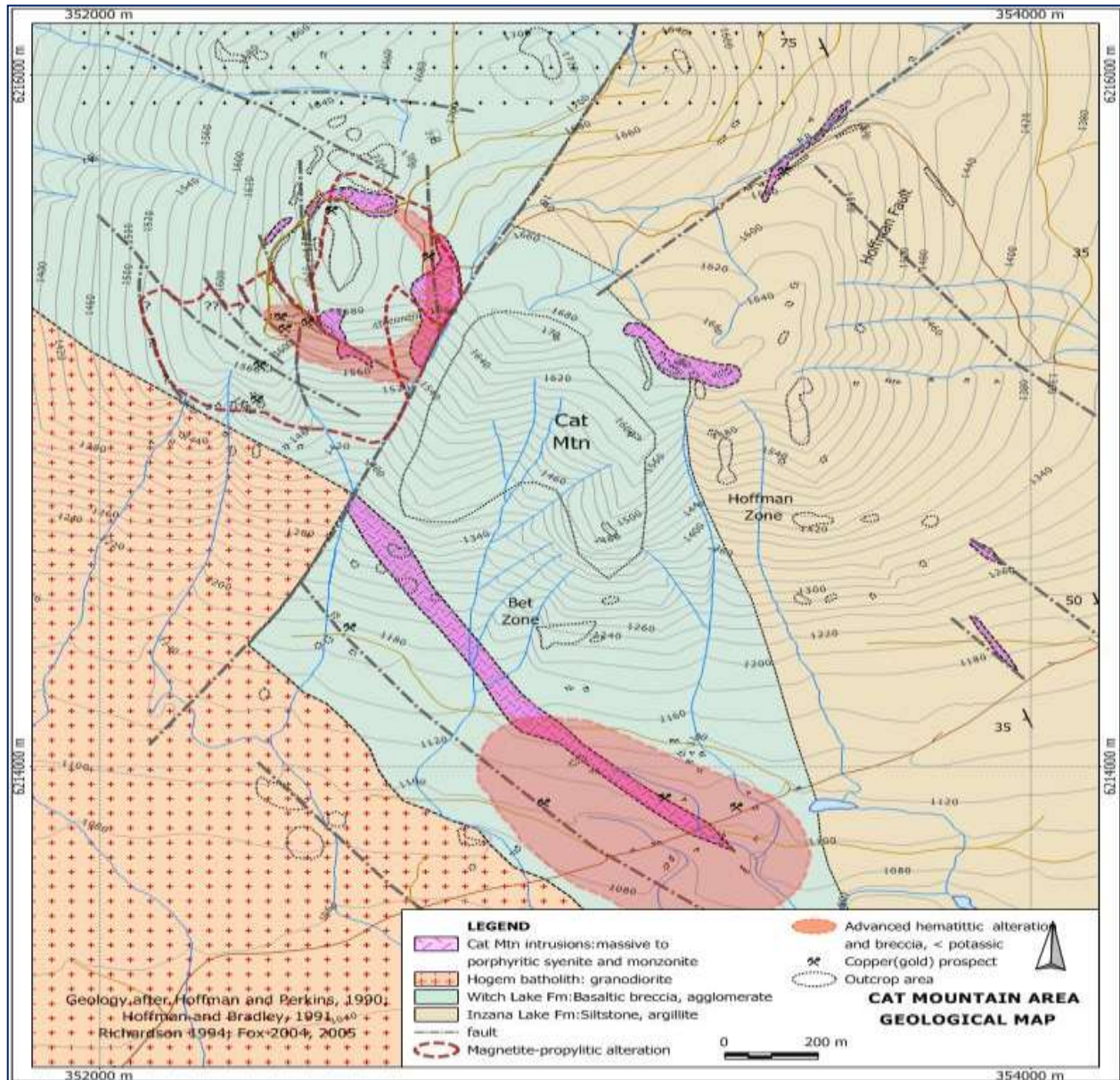


FIGURE 5. LOCAL GEOLOGY OF CAT MOUNTAIN

(Peter Fox 2011)



The Cat Mountain intrusions may be the source of the prominent NW trending mag anomaly found on the 2011 survey.

MINERALIZATION AND DEPOSIT TYPES

There are 48 known mineral occurrences in the Uslika Lake map area. Deposit types include porphyry copper-gold, fracture-controlled mineralization along the contact of the Hogem batholith, carbonates host lead-zinc veins and Mississippi Valley-type replacement lead-zinc mineralization, shear-controlled gold-silver-copper mineralization, mercury showings related to shears, quartz veins with gold in the Hogem batholith, gold-bearing massive arsenopyrite and pyrite in sheared Takla rocks, and minor coal occurrences.

As summarized by MacDonald, much of the exploration effort has been focused on Cat Mountain, the site of the original discovery of gold and copper bearing magnetite veins in 1957. Since that time a number of drill holes and trenches have tested a large area of variably mineralized rock that measures some 700 x 400 m and is associated with a ring dike complex of porphyritic monzonite and syenite. The overall mineralized zone consists of brecciated volcanics of the Witch Lake unit variably altered to actinolite, chlorite, magnetite, biotite, prehnite, carbonate, pyrite and, proximal to the Cat Mountain intrusions, variable amounts of reddish fine grained K feldspar forming a distinctly mottled green, gray and pink rock. Well-developed zones of potassic K feldspar/magnetite alteration form an arcuate zone in part coincident with bodies of monzonite and syenite of the Cat Mountain intrusions.

These zones comprise the Bet and Hoffman mineralized zones. Northwest-trending sulphide-rich veins cut mineralized rocks of the Bet zone and lie along the western slopes of Cat Mountain. The Hoffman fault truncates the mineralized units along the east edge of the Hoffman zone. Elsewhere northwest faults are common and disrupt and locally truncate mineralized rocks within the Bet zone. Three types of mineralization are evident on the property:

- massive magnetite-quartz veins with associated copper-gold mineralization;
- disseminated and;
- fracture-filling copper mineralization.

The work done to date at Cat Mountain has outlined a broad zone of mineralized magnetite-rich potassic altered volcanic rocks associated with an arcuate assemblage of dyke-like syenitic intrusions along the summit of Cat Mountain and a second zone of intensely potassic altered volcanic and syenitic dikes along the lower slopes to the southeast. Both zones are typical of Cu-Au alkalic suite deposits throughout the Quesnellia metallogenic belt.

In the accompanying model, Cat Mountain is seen as a high level manifestation of possible alkalic copper gold porphyry at depth. Lorraine in this model is a deeper deposit.

FIGURE 6. DIAGRAMMATIC DEPOSIT MODEL (MDRU)

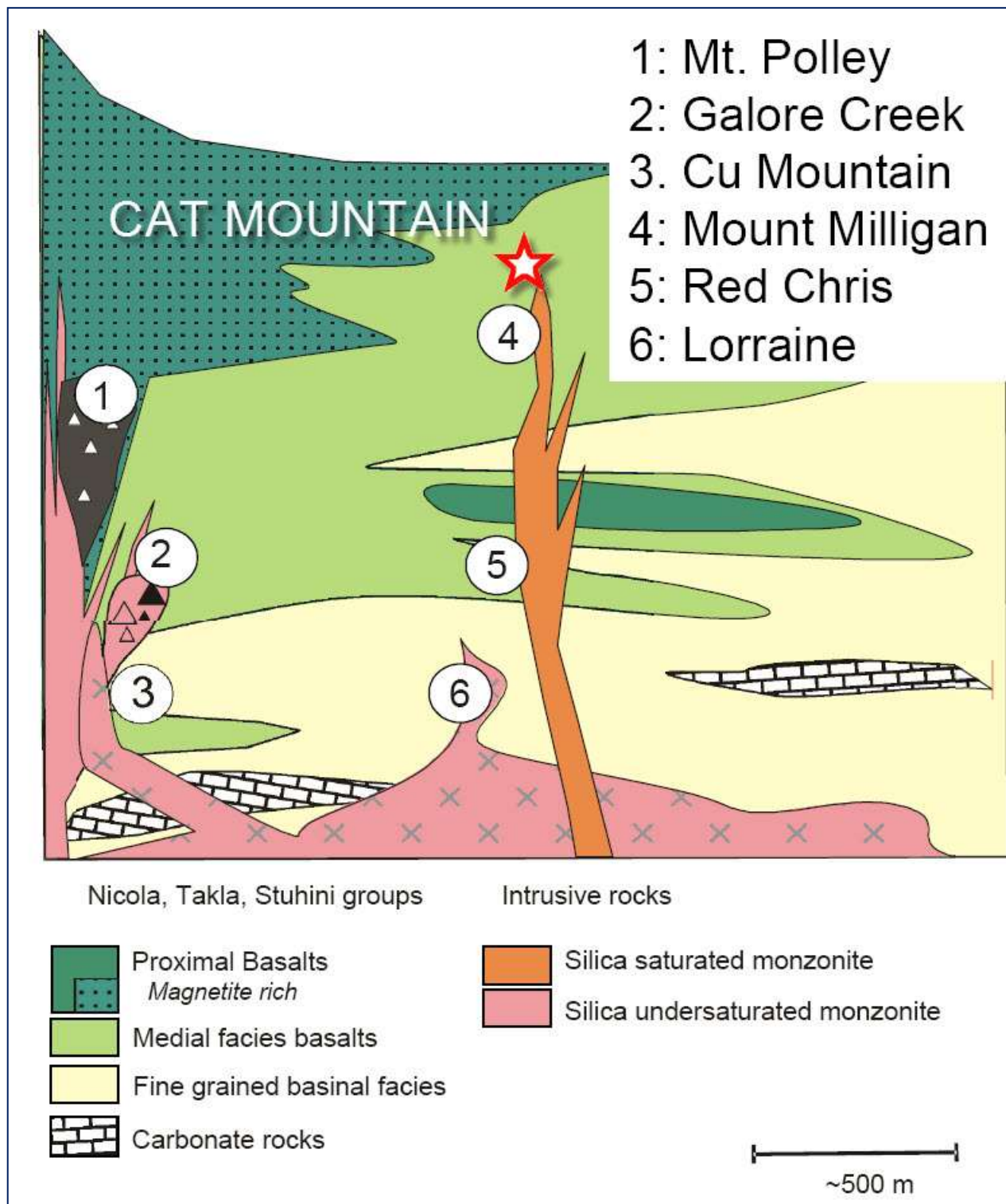
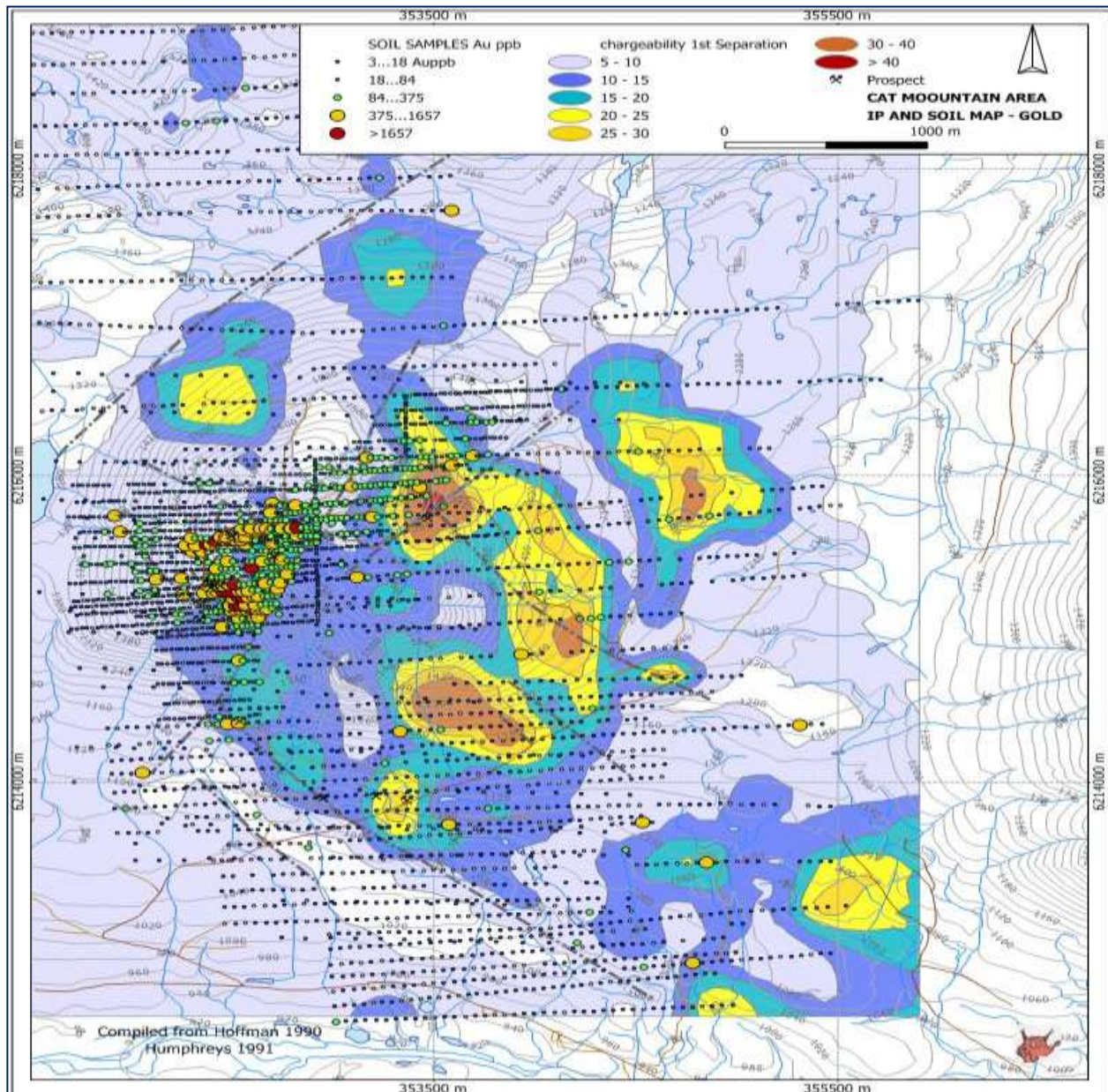


FIGURE 7. HISTORICAL GEOCHEMICAL COMPILATION AT CAT MOUNTAIN
(Peter Fox 2011)



2011 EXPLORATION

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No existing grid had been established in the immediate survey area. Survey lines were therefore run by GPS navigation with only the endpoints flagged. The survey grid was designed to adjoin a ground magnetics survey completed by Meridian in 2008 and extend the coverage to the south and east.

A total of 16 lines were surveyed parallel to the UTM grid on a true north azimuth of 88°. 15 Lines were surveyed on 100 meter spacing and a single 50m spaced in-fill line was run in the center of the grid. A total of 37.1 line kilometers were surveyed over four field days.

The magnetic survey was conducted by two operators supervised by Don Bragg and Dugald Dunlop using two GPS equipped GSM Ver 7.0 19W Overhauser walking magnetometers the earth's magnetic field. Data was recorded at a 3 second interval at the base. This base data was used to apply diurnal correction to the rover data. A 250 meter length of overlap line was walked each morning by both units. Data from this overlap line was used to level the data between the two instruments, between survey days, and between the 2008 and 2011 surveys.

The magnetometer survey correlated well with the airborne survey and provides a number of targets to be examined in the field. The technical data for the survey is provided in an appendix and the magnetic plan is shown in Figure X.

Consulting geologist Ken MacDonald, P.Geo. of Price George supervised the magnetometer survey and during the survey examined the magnetite zone at the top of Cat Mountain which had returned strong gold/magnetite values in the past. His sample (selected) is described below:

Confirmatory sample 2011

SAMPLE	DESCRIPTION AND LOCATION WGS 84 ZONE 10V	Au ppm	Ag ppm	Cu %
638039	Magnetite Vein #1: UTM 352505 E & 6215571 N Elevation: 1725m	139	24.8	0.535

The sample is described as follows (MacDonald 2012, pending)

The Vein is boxwork quartz with massive magnetite and race to locally semi-massive sulphide mineralization, including chalcopyrite ± galena. VG noted. Vein seems to grade outward to intensely Fe-oxidized selvage, to either strongly silicified or very soft, rubbly, earthy altered limonite-pyrolusite-malachite.

Wallrock is pale grey-green, weathered, locally pitted and oxide-stained, minor patchy epidote-calcite-K-Spar altered Xstall to lapilli tuff volcanoclastic rock. FW is trending 344°/74° SW. HW is rusty broken, Fe oxidized and patchy malachite stained.

(The sample was bagged, tagged and locked with a security strap, before transportation by a bonded courier to the ALS Chemex in North Vancouver. Sample preparation comprised drying then crushing the whole sample to 70% passing 10 mesh (<2mm). Samples were then riffle split with a 250 gram sub-sample pulverized with 85% passing <75 micron. A 30 gram portion of each sub-sample was then analysed for trace gold by fire assay with gravimetric finish while a 0.5 gram portion was analysed for trace elements by ICP-AES method.

In addition, Don Bragg took three rock samples from the property, all along anomaly creek and the road nearby, described below:

SAMPLE	DESCRIPTION AND LOCATION WGS 84 ZONE 10V	Au ppb	Ag ppb	Cu ppm.	W. ppm.	Mo ppm
DB-001	353443 E/6215699N	12.2	58	127.7	1.2	5.23
DB-002	353409E/6215689N	87.9	262	61.18	>100	1.81
DB-003	353539E/6215806N	1234	7238	1579	>100	2.60

Samples DB 001 to 003 were all taken in the same general area near the road up Anomaly Creek.

Sample DB 001 is described as a grab sample taken over 5 meters of rusty outcrop on the south side of the road up Anomaly Creek. The rock is Takla andesite, with up to 1 % fine grained sulphides, mostly pyrite but possible chalcopyrite and pyrrhotite. Non Magnetic.

Sample DB 002 is about 10 meters uphill from 001, a very rusty magnetic boulder in overburden. The rock is mostly magnetite with about 10% pyrite. Some silica is present as small crystals along vugs. The sample is similar to the rock in No. 1 vein, but probably from another source.

Sample DB-003 is a composite sample of nine black rusty float boulders from along the Anomaly Creek Road, from sample 001 downhill about 150 meters. The sample is non magnetic and composed of volcanic rock and about 45% hematite.

Of interest is the tungsten content of the 2nd and 3rd samples, strongly anomalous. In many porphyry systems, tungsten and molybdenum can be used to determine the possible intrusive center. Neither platinum nor palladium are anomalous and rare earth elements are within background levels.

The Figure below shows the sample locations and results.

FIGURE 8. SAMPLE LOCATIONS

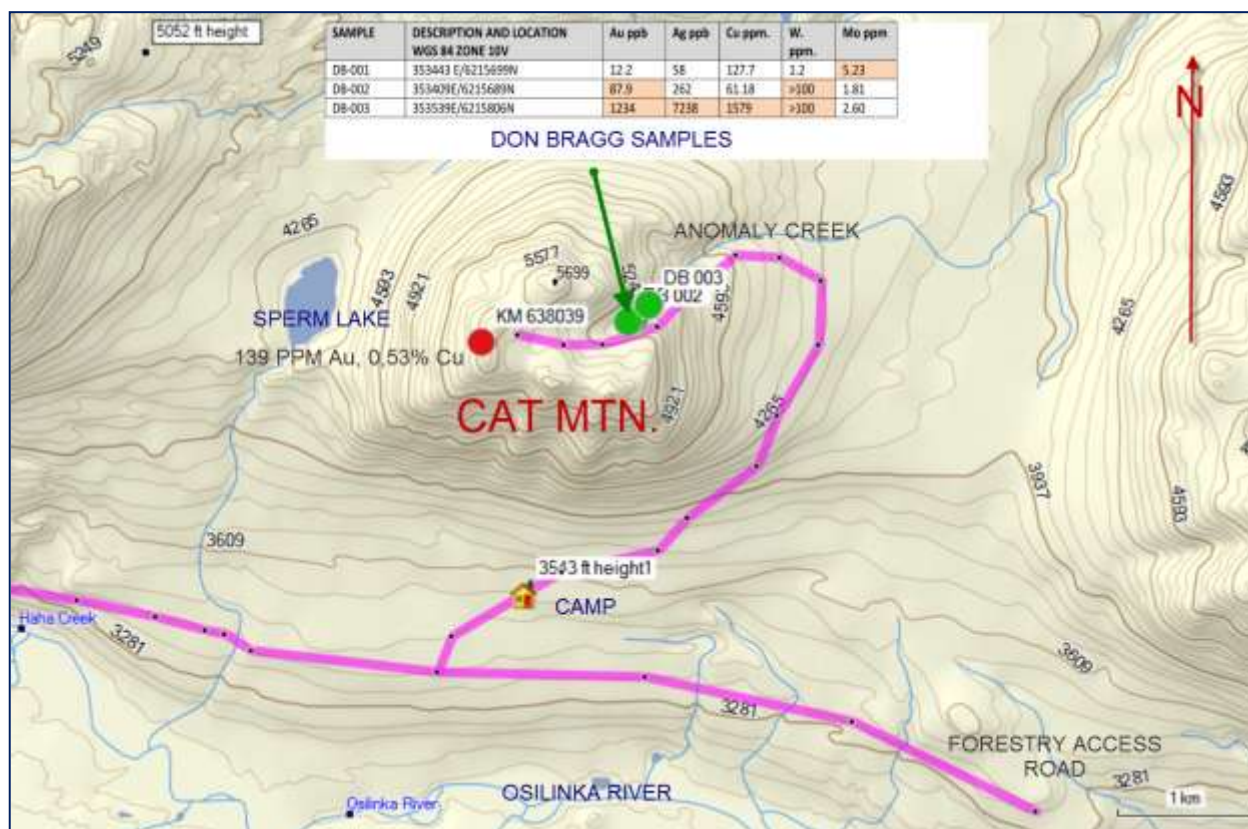


FIGURE 9. 2011 MAGNETOMETER SURVEY
(Interpretation by BJ Price Geological for this report)

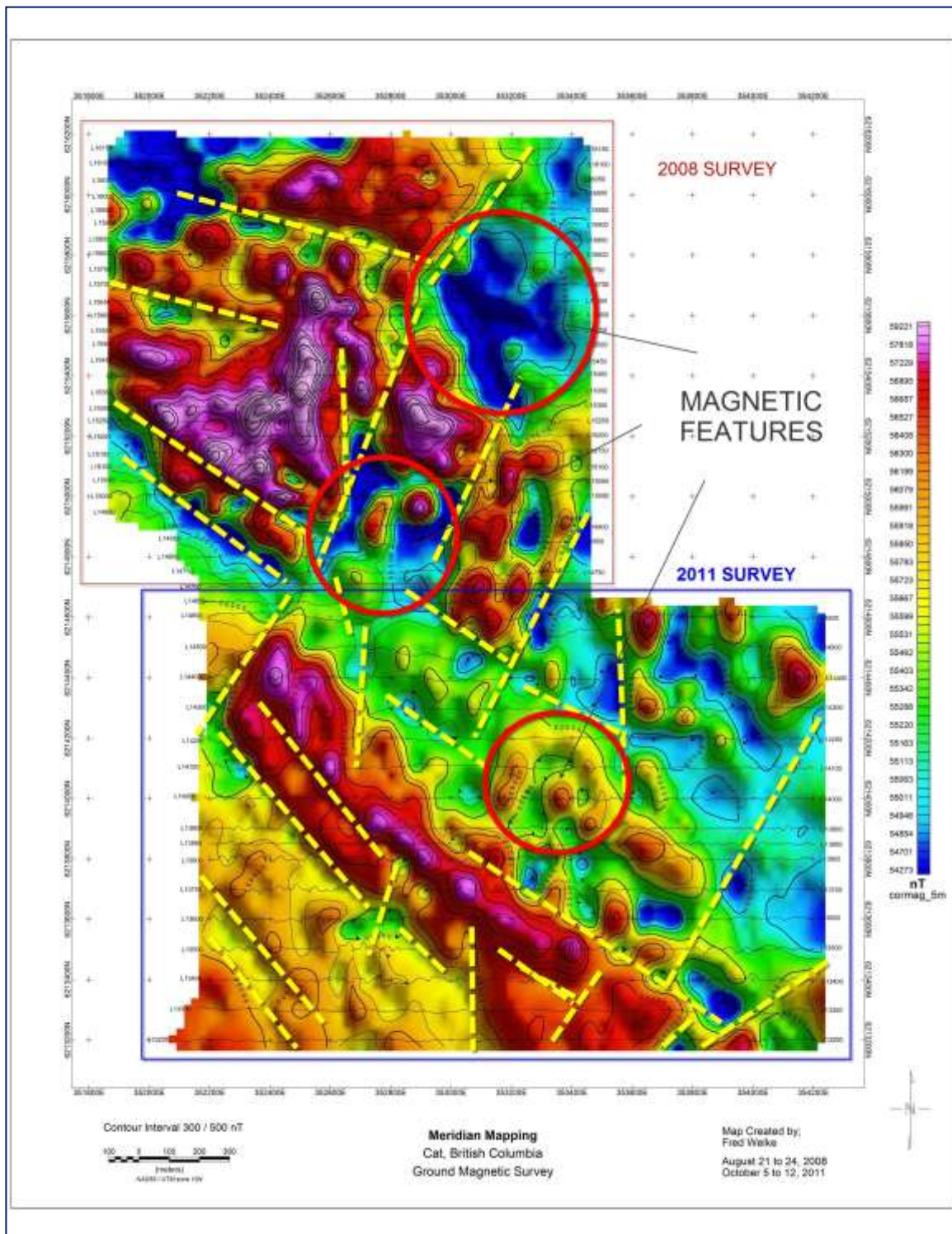
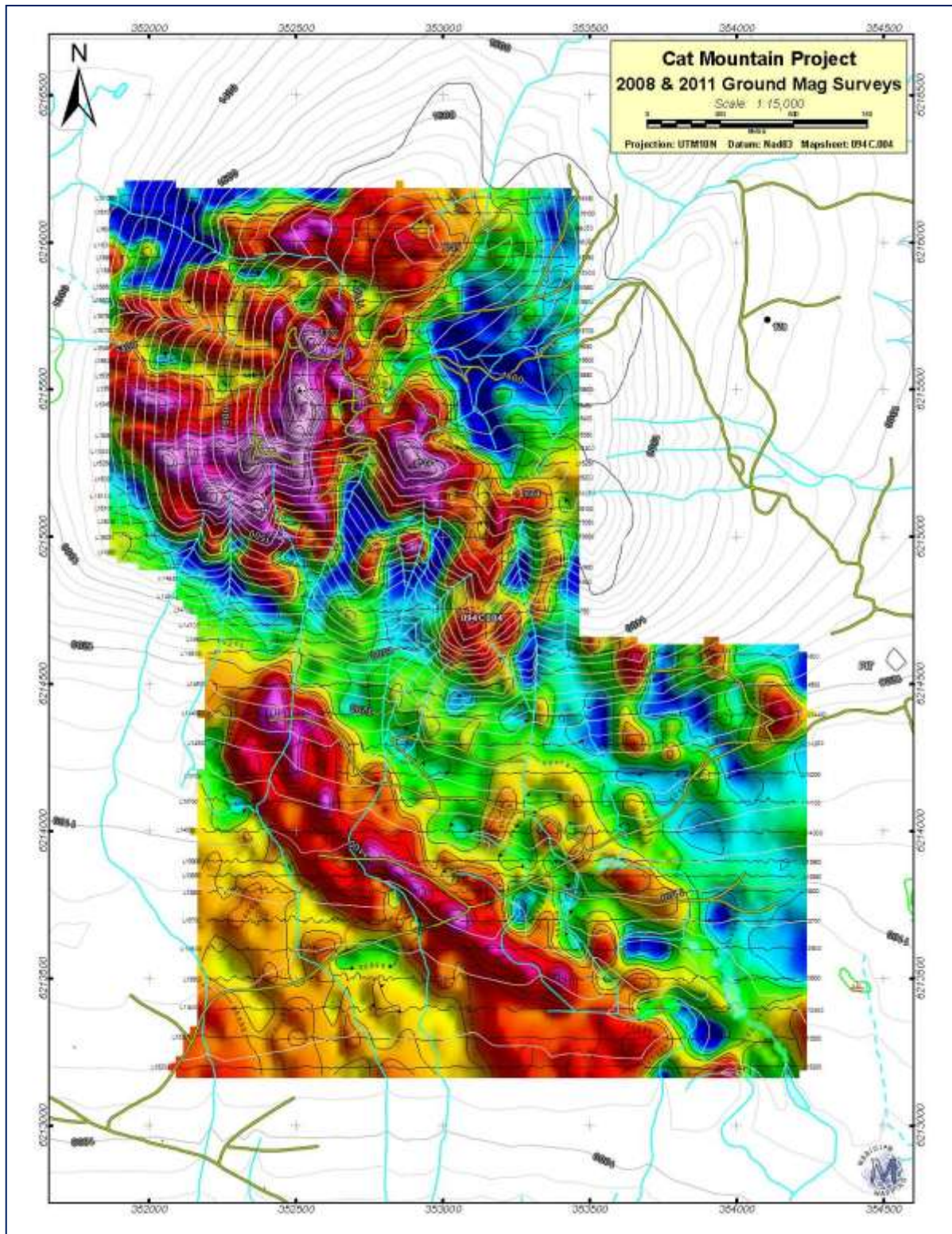


FIGURE 10. MAGNETICS OVER TOPOGRAPHY AND ROADS



INTERPRETATION AND CONCLUSIONS

The 2011 magnetometer survey completed ground magnetometer coverage initiated in 2008. The merged survey allows new interpretations for the magnetics, including extension of structural linears believed to be a major NE trending fault crossing the mountain and numerous other NW trending features which may be faults parallel to the Swannell and other known faults.

The original gold/magnetite zone on Cat Mountain is one of the magnetic features that could be investigated by smaller ground surveys, as the veins or replacement zones should stand out as strong but narrow positive features.

An alkalic copper gold porphyry target may be characterized by a magnetic low. Several of these lows exist and should be ground trothed.

Prior geochemical, geophysical trenching and drilling work by BP Minerals, Lysander Gold, Cadillac Mining and others has identified the Cat Mountain prospect as a potentially large copper-gold porphyry similar the Milligan deposit and others in central British Columbia.

The alteration zone exposed on the summit area is large, some 700 x 400m within which the Bet zone at the south end of the Cat Mtn intrusions retains high potential. This target is 600 x 250 m with much of the target area untested except for a small cluster of holes near the summit ridge. Further testing of the #1 Vein structure to depth is an attractive, high grade gold target. In addition, the large Camp zone of potassic alteration one kilometer to the southeast identified by BP Minerals and explored by four widely spaced drill holes warrants further drill testing. Other targets comprise numerous mineralized drill intersections not followed up by work completed to date, particularly prior drilling work performed by BP Minerals in 1990 and 1991. Overall the Cat Mountain property offers a number of high grade, magnetite-gold targets along with several large disseminated porphyry zones of the Alkalic porphyry type.

Reccomendations are to be made by Consulting Geologist Ken MacDonald in his forthcoming NI 43-101 compliant report, which is expected to include:

- Data compilation
- Additional prospecting in Anomaly Creek area.
- #D Induced Polarization surveys, and
- Diamond drilling (Proposed holes shown may be modified in the new report)

FIGURE 11. MAGNETIC SURVEY 2011 AND PROPOSED DRILLING

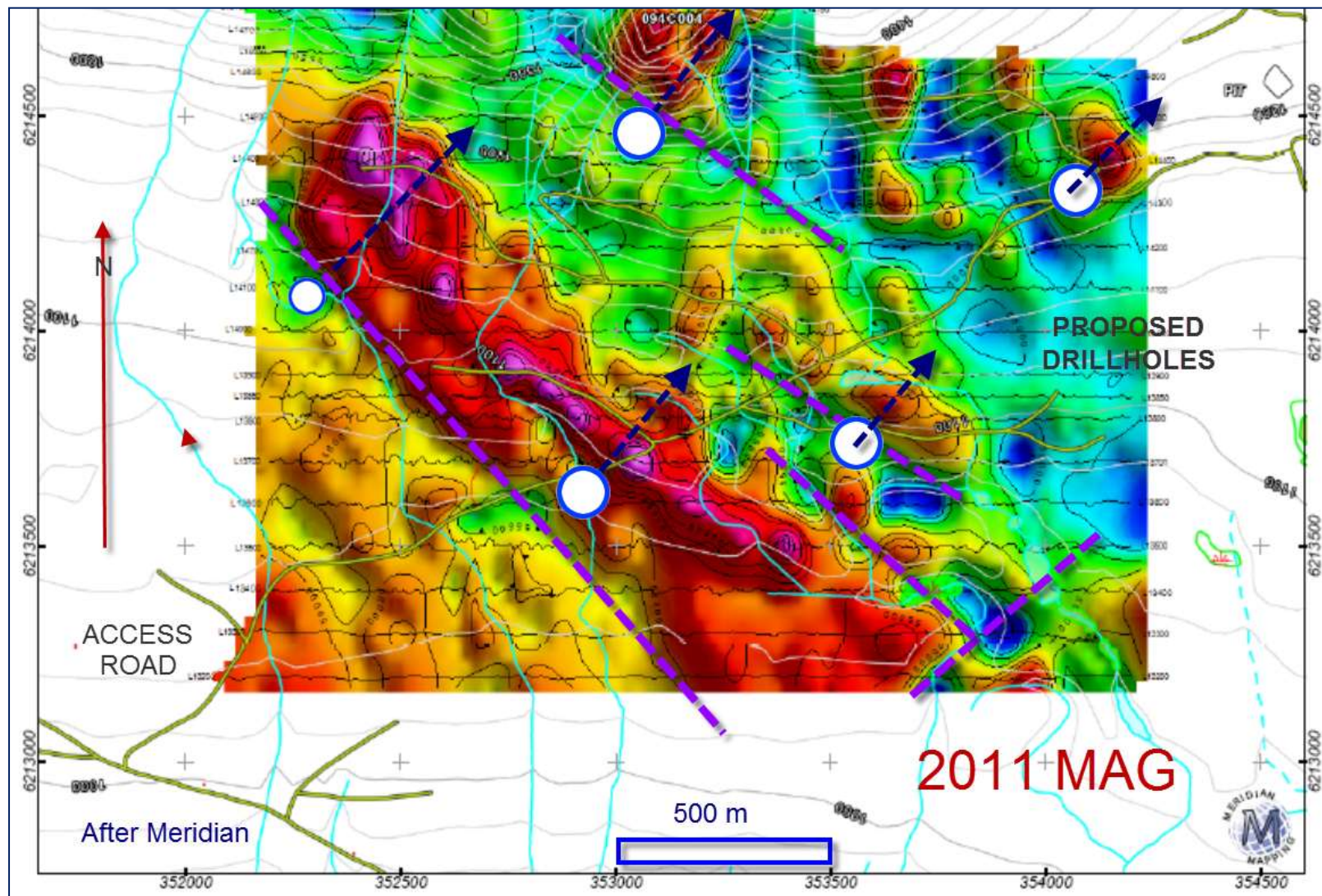
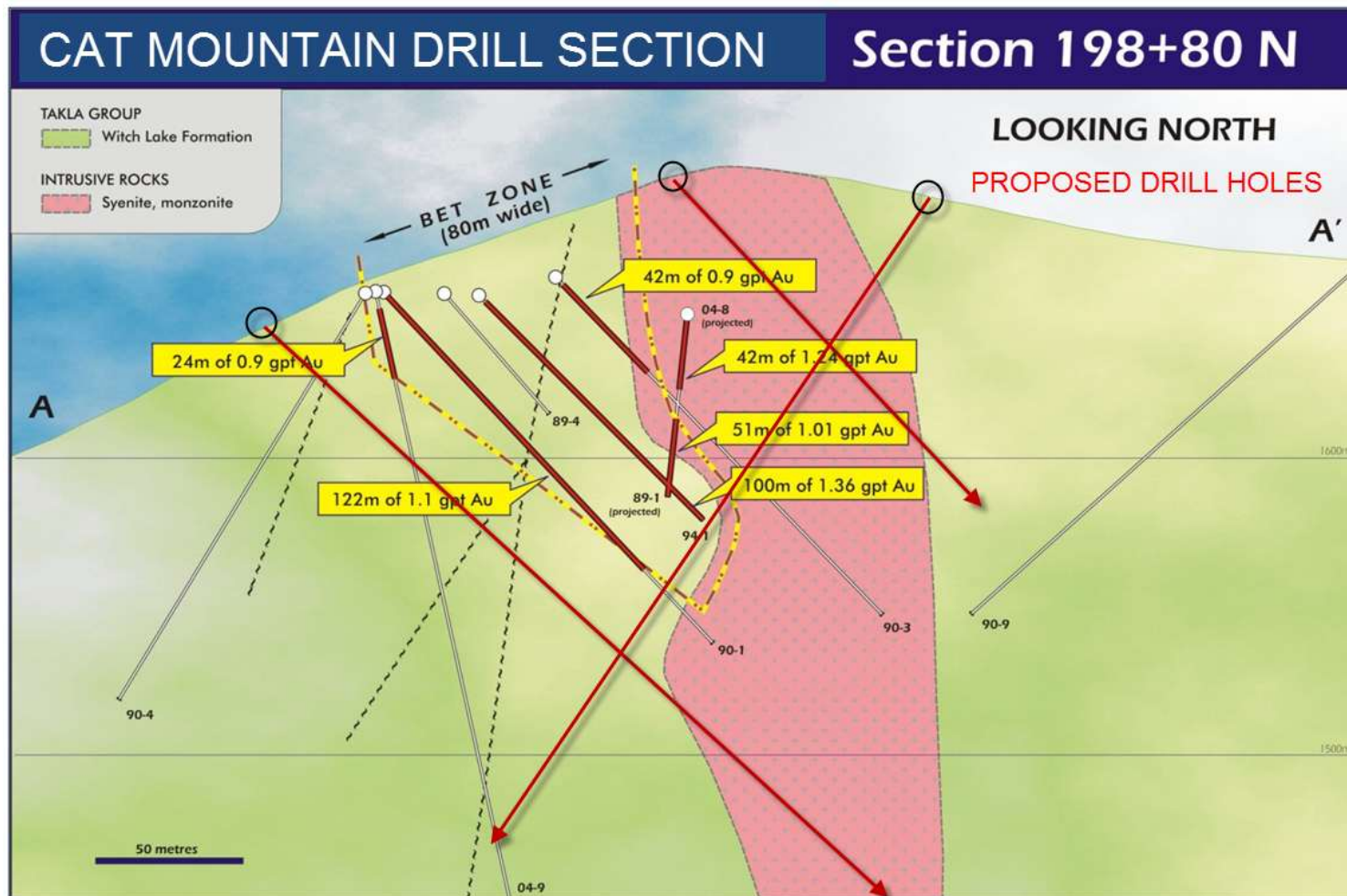


FIGURE 12. CROSS SECTION OF SOME OF THE BETTER DRILLHOLES AT CAT MOUNTAIN



SIGNATURE PAGE

Respectfully submitted



The image shows a circular professional seal for Barry J. Price, a P. Geo. Qualified Person. The seal contains the text "PROFESSIONAL GEOLOGIST OF ONTARIO" around the perimeter, "B. J. PRICE" in the center, and "#1991D" below it. A handwritten signature in blue ink is written over the seal.

Barry J. Price, M.Sc., P.Geo. Qualified Person

March 22, 2012

REFERENCES

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STATEMENT OF QUALIFICATIONS

I, BARRY JAMES PRICE, M.SC., P.GEO. do hereby certify that:

1. I am President of B.J. Price Geological Consultants Inc., with my office at Ste 831 – 470 Granville Street, Vancouver BC., V6C 1V5.
2. I graduated with a B.Sc. Degree in Honors Geology from the University of British Columbia in 1965, and in addition, I completed a M.Sc. In Geology from UBC in 1972.
3. I am a registered as a Professional Geoscientist (P. Geo.) in the Province of British Columbia with the Association of Professional Engineers and Geoscientists of BC (—APEGBC||) No 19810 – 1992 and I am entitled to use the Seal, which has been affixed to this report.
4. I have worked as a geologist for a total of 46 years since my graduation from university. My experience includes work on similar porphyry deposits elsewhere in Mexico, Panama, and Canada and the US and have a broad consulting experience since 1969 in many foreign countries on a variety of geological targets. My experience in the subject area includes a field season at the Lorraine property adjacent to Cat Mountain
5. This report is for Assessment purposes and is not intended to be a NI 43-101 compliant report. Nevertheless it has been prepared with care.
6. I am responsible for the preparation of all sections of this report and have prepared the Statement of Costs assisted by Donald K. Bragg who was present during the survey and who compiled the expenses.
7. I have not visited the Cat Mountain property, but have relied on numerous reports prepared by Dr. Peter Fox, Donald K. Mustard and others.
8. I am not independent of the issuer as I am one of the participants in the vending group.

respectfully submitted March 22, 2012
B.J.PRICE GEOLOGICAL CONSULTANTS INC.

.....
Barry J. Price, M.Sc., P.Geo. Qualified Person



PHOTOGRAPHS

2007 CAMP SITE



DRILLING LATE IN SEASON 2007



APPENDIX I – ITEMIZED COST STATEMENT

ITEMIZED COST STATEMENT

DONALD K. BRAGG
RIFT VALLEY RESOURCES INC.
CAT MOUNTAIN WORK

DATES	DETAILS	DAYS
PAGE	DETAILS UNITS AND RATES	AMOUNT
	Don Bragg	
a1	Mobilization demob, 40.5 hr @\$40/hr	\$ 1,620.00
a1	Prorated Truck Costs	276.00
a1	Prorated expenses	\$541.07
	Subtotal of above	\$2,437.07
a3	Food and Camp sup[port 61.5 hrs @ \$40/fir	\$ 2,460.00
a3	Truck rental on job \$100/day	\$ 483.00
a3	Trailer rent \$70/DAY	\$ 358.80
a3	Camp and Kitchen Rent \$90/day	\$ 496.80
a4	meals served 41 @\$15/ea	\$ 615.00
a5	Camp supplies and expenses	\$ 275.51
a8	Cabin repairs and expenses	\$98.56
a6	Helicopter	\$ 1,064.00
a1	Helicopter Fuel costs and tax	\$ 374.63
a7	Fuel delivery and consumed	\$ 451.37
	Ken MacDonald 20% x \$11765.00	235.20
	Assays (estimated) 3 samples @ \$50	\$ 150.00
	Assesment Report costs BJ Price Geological	\$ 2520.00
	Meridian Mapping invoice re Magnetometer survey	11101.15
	Management Fee Don Bragg	\$ 1000.00
	Subtotal of above	\$21,684.02
	Total of all above	\$24121.09
	ADD 30% PAC**	7236.33
	TOTAL TO BE APPLIED	\$31357.42
	AMOUNT APPLIED AS PER EVENT 5116197	\$31047.09

** We tried to do this on the original work statement online when filing but it was not accepted. Therefore we filed \$31047.09. We advised MRO Vancouver (C. Cattermole of this problem)

Barry J. Price March 22, 2012

APPENDIX III – WORK FILING AND COPIES OF INVOICES



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Bragg, Don
6588 152nd Street
Surrey BC V3S 3L1 Canada

Submitted By: Don Bragg
Receiving Lab: Canada-Vancouver
Received: November 24, 2011
Report Date: December 10, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN11006500.1

CLIENT JOB INFORMATION

Project: Cat
Shipment ID:
P.O. Number
Number of Samples: 3

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 7 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Contains two rows of sample preparation and analysis data.

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

ADDITIONAL COMMENTS

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Bragg, Don
6588 152nd Street
Surrey BC V3S 3L1
Canada

CC: Barry Price



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. *** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Acme Analytical Laboratories (Vancouver) Ltd.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Bragg, Don**
 6588 152nd Street
 Surrey BC V3S 3L1 Canada

Project: Cat
 Report Date: December 10, 2011

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN11006500.1

Method	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
CAT RX 2011-001	Rock	3.61	5.23	127.7	1.82	52.2	58	29.5	36.8	796	7.80	52.7	0.2	12.2	0.2	21.8	0.10	0.50	1.37	157	1.09
CAT RX 2011-002	Rock	5.59	1.81	61.18	2.85	13.2	262	1.9	15.2	125	34.70	58.2	1.4	87.9	<0.1	3.0	<0.01	15.07	0.87	56	0.02
CAT RX 2011-003	Rock	6.37	2.60	1579	3.85	44.4	7238	8.1	29.7	585	30.96	110.8	11.0	1234	0.3	4.7	0.02	9.86	0.51	94	0.07



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Project: Cat
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Page: 2 of 2 Part 2

CERTIFICATE OF ANALYSIS

VAN11006500.1

Method		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
CAT RX 2011-001	Rock	0.076	1.0	50.9	2.83	18.9	0.279	<20	3.72	0.064	0.12	1.2	7.3	0.19	1.51	<5	0.1	<0.02	10.8	2.84	0.2
CAT RX 2011-002	Rock	0.001	1.1	3.4	0.08	13.5	0.002	<20	0.25	0.006	0.02	>100	2.3	<0.02	0.96	<5	<0.1	0.05	3.7	0.18	1.4
CAT RX 2011-003	Rock	0.032	3.5	7.6	0.77	23.1	0.019	<20	1.59	0.007	0.07	>100	6.5	0.04	0.91	<5	0.2	0.14	7.4	0.31	0.6



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Project: Cat
Report Date: December 10, 2011

Page: 2 of 2 **Part** 3

CERTIFICATE OF ANALYSIS

VAN11006500.1

Method		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
CAT RX 2011-001	Rock	0.11	0.05	6.1	0.2	<0.05	3.0	3.87	2.0	0.02	<1	0.1	52.5	<10	7
CAT RX 2011-002	Rock	<0.02	0.02	0.7	1.1	<0.05	0.1	3.02	1.6	0.04	1	0.8	1.1	<10	<2
CAT RX 2011-003	Rock	0.11	0.03	4.1	7.6	<0.05	4.5	4.39	4.7	0.07	2	1.2	13.9	<10	2



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 6588 152nd Street
 Surrey BC V3S 3L1 Canada

Project: Cat
 Report Date: December 10, 2011

Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

VAN11006500.1

Method	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F		
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca		
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%		
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01		
Pulp Duplicates																						
CAT RX 2011-003	Rock	6.37	2.60	1579	3.85	44.4	7238	8.1	29.7	585	30.96	110.8	11.0	1234	0.3	4.7	0.02	9.86	0.51	94	0.07	
REP CAT RX 2011-003	QC		2.64	1583	3.84	44.7	7311	8.0	29.5	581	30.99	110.1	11.1	1261	0.3	4.7	0.02	9.26	0.49	95	0.07	
Core Reject Duplicates																						
CAT RX 2011-002	Rock	5.59	1.81	61.18	2.85	13.2	262	1.9	15.2	125	34.70	58.2	1.4	87.9	<0.1	3.0	<0.01	15.07	0.87	56	0.02	
DUP CAT RX 2011-002	QC		1.55	56.86	2.82	12.9	268	1.8	15.7	120	36.12	57.8	0.8	89.3	<0.1	2.6	<0.01	13.41	0.88	60	0.02	
Reference Materials																						
STD DS8	Standard		13.18	110.2	127.0	318.6	1841	39.3	7.7	608	2.48	25.5	2.7	119.8	6.3	66.4	2.33	4.47	6.09	41	0.71	
STD OREAS45CA	Standard		0.84	530.5	20.31	60.8	255	258.5	88.4	875	15.24	4.0	1.2	32.2	6.6	14.0	0.10	0.10	0.18	218	0.41	
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7	
STD OREAS45CA Expected			1	494	20	60	275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215	0.4265	
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	0.03	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	
Prep Wash																						
G1	Prep Blank		<0.01	0.25	3.35	3.11	48.5	8	3.6	4.3	576	2.03	0.5	1.7	<0.2	5.7	64.6	0.01	<0.02	0.05	39	0.54

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Page: 1 of 1 Part 2

QUALITY CONTROL REPORT

VAN11006500.1

Method		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
CAT RX 2011-003	Rock	0.032	3.5	7.6	0.77	23.1	0.019	<20	1.59	0.007	0.07	>100	6.5	0.04	0.91	<5	0.2	0.14	7.4	0.31	0.6
REP CAT RX 2011-003	QC	0.031	3.6	7.7	0.77	24.2	0.018	<20	1.61	0.006	0.07	>100	6.3	0.03	0.90	<5	0.2	0.14	7.4	0.31	0.6
Core Reject Duplicates																					
CAT RX 2011-002	Rock	0.001	1.1	3.4	0.08	13.5	0.002	<20	0.25	0.006	0.02	>100	2.3	<0.02	0.96	<5	<0.1	0.05	3.7	0.18	1.4
DUP CAT RX 2011-002	QC	0.001	1.1	2.3	0.09	10.1	0.002	<20	0.27	0.007	0.02	>100	2.3	<0.02	1.13	<5	0.1	0.04	3.8	0.17	1.3
Reference Materials																					
STD DS8	Standard	0.076	15.3	123.9	0.61	288.2	0.117	<20	0.94	0.091	0.40	2.6	2.1	5.47	0.16	173	5.2	5.18	4.6	2.48	<0.1
STD OREAS45CA	Standard	0.037	15.5	761.0	0.14	154.6	0.135	<20	3.91	0.010	0.07	<0.1	36.6	0.11	<0.02	32	0.5	0.07	18.3	1.13	0.1
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		39.7	0.07	0.021	30	0.5	0.06	18.4	1.03	0.11
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
Prep Wash																					
G1	Prep Blank	0.078	15.4	8.4	0.53	166.3	0.136	<20	1.00	0.099	0.49	<0.1	2.2	0.33	<0.02	<5	<0.1	<0.02	5.2	3.03	0.1



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Bragg, Don**
 6588 152nd Street
 Surrey BC V3S 3L1 Canada

Project: Cat
 Report Date: December 10, 2011

Page: 1 of 1 Part 3

QUALITY CONTROL REPORT

VAN11006500.1

Method	Analyte	Unit	MDL	1F Hf	1F Nb	1F Rb	1F Sn	1F Ta	1F Zr	1F Y	1F Ce	1F In	1F Re	1F Be	1F Li	1F Pd	1F Pt
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
				0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates																	
CAT RX 2011-003	Rock			0.11	0.03	4.1	7.6	<0.05	4.5	4.39	4.7	0.07	2	1.2	13.9	<10	2
REP CAT RX 2011-003	QC			0.12	0.03	4.0	7.3	<0.05	4.5	4.52	4.7	0.06	2	1.3	13.5	<10	2
Core Reject Duplicates																	
CAT RX 2011-002	Rock			<0.02	0.02	0.7	1.1	<0.05	0.1	3.02	1.6	0.04	1	0.8	1.1	<10	<2
DUP CAT RX 2011-002	QC			<0.02	<0.02	0.6	1.0	<0.05	<0.1	2.93	1.5	0.04	<1	0.7	1.2	<10	<2
Reference Materials																	
STD DS8	Standard			0.07	0.83	35.6	6.6	<0.05	1.5	5.92	28.0	2.22	52	5.0	25.4	114	363
STD OREAS45CA	Standard			0.44	0.12	8.6	1.7	<0.05	19.2	7.63	34.0	0.10	<1	0.6	7.0	33	62
STD DS8 Expected				0.08	1.1	39	6.7	0.003	2.1	6.1	29.8	2.19	55	5.2	26.34	110	339
STD OREAS45CA Expected				0.5	0.22	8.2	1.8		21.6	7.84	35	0.09		6.2	36	61	
BLK	Blank			<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
Prep Wash																	
G1	Prep Blank			0.08	0.37	43.0	0.6	<0.05	1.0	5.89	27.9	<0.02	<1	0.3	29.1	<10	<2

Ridgeview Resources Ltd

2665 Carlisle Way
 Prince George, British Columbia V2K 4B5
 Canada



INVOICE

Invoice No.: 2012-05
 Date: 10/15/2011
 Ship Date:
 Page: 1
 Re: Order No.

Sold to:

Rift Valley Mines
 Craig Robson
 1199 W Hastings St
 Vancouver, BC
 V6E 3T5

Ship to:

Rift Valley Mines
 Craig Robson
 1199 W Hastings St
 Vancouver, BC
 V6E 3T5

Business No.: 844527069RT0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
10007	Each		Professional Geologist: License Number: 23018	G		
100001	Each	0.5	Prep for field visit	H	700.00	350.00
100001	Each	1.0	QP field visit - Oct 6, 2011	H	700.00	700.00
			PROJECT NAME: CAT MOUNTAIN			
			H - HST 12%			
			HST			126.00
Shipped By: _____ Tracking Number: _____ Terms: Net 10. Due 10/25/2011. Comment: _____ Sold By: _____					Total Amount	1,176.00

Rift Valley Resources Statement of Costs

Mobilization & Demobilization Costs including the following

a1	Prorated Wages D.K. Bragg 40.5 hr @ \$40.00/hr	1620.00	
a1	Prorated truck costs	276.00	
a2	Prorated Expensis	541.07	2437.07
a3	D.K. Bragg Wages in field 61.5 hr @ \$40.00/hr		2460.00
a3	Prorated truck rent		483.00
a3	Prorated trailer rent		358.80
a3	Prorated camp & kitchen gear rent		496.80
a4	41 meals served @ \$15.00 / meal		615.00
a5	Prorated camp supplies and Expensis		275.51
a8	Camp Expensis		98.56
a6	Helicopter		1064.00
a7	Fuel consumed + tax $186.5\text{L} \times 1.6758 = \$312.54 + 45\text{tax} \$15.63$		374.63
a7	Pro rated fuel delivery		451.37
	Ken Mac Donald 20% of \$1,176.00		235.20
	Assays 3 Samples @ \$50		150.00
	Report		2520.00
	Magnetometer Survey		11101.15
	Management fee		1000.00
			23,884.41
			24121.09

INVOICE

Rift Valley Resources

Aug 24	Preparing & planning for trip phoning Interior Helicopters Milton Mankowski, Meridian Mapping	1.5
Aug 30 & 31	Phoning re Magnetometer Survey, planning	1.5
Sept 2 & 3	Re Magnetometer grid, phoning & planning	1.5
	Total	4.5
	Prorated preparing, planning & set up 4.5 hr @ \$40.00/hr	\$ 180.00
a1	Prorated Mobilization & Demobilization 40.5 hrs @ \$40/hr	1620.00
a1	Prorated Mobilization & Demobilization truck rental	276.00
a2	Prorated Mobilization & Demobilization Expenses	541.07
a3	Prorated Field & Camp support DK Bragg 61.5 hrs at \$40.00/hr	2460.00
a3	Prorated truck rent	483.00
a3	Prorated trailer rent	358.80
a3	Prorated camp & kitchen rent	496.80
a4	Meals served 41 @ \$15.00/meal	615.00
a5	Prorated Camp supplies and expenses	275.51
a6	Helicopter	1064.00
a7	Helicopter fuel costs + Tax H5	374.69
a7	Prorated fuel delivery	451.37
a8	Cabin Repairs Expenses	98.56
	PAC used \$7162.59 @ 20¢/lb	1432.40
	Filing Assessment on \$31047.09 Filing Fee	2392.77
	Assays 3 samples @ \$50	150.00
	Management Fee	1000.00
		14269.61

INVOICE

RIFT VALLEY RESOURCES INC.

Cat mountain Claims Property Work
 6588 152 St, Surrey , B.C. V3S 3L1
 TEL: (604) 597-7490

donbragg@amebc.ca

Donald K.Bragg

DATES	DETAILS	DAYS
24-Aug-11	preparing and Planning for trip	1.5
30-Aug-11	Planning, re Mag surveys, phoning	1.5
31-Aug-11		
02-Sep-11	Re Magnetometer survey, phoning	1.5
03-Sep-11		
		4.5

PAGE	DETAILS	UNITS AND RATES	AMOUNT
a1	Prorated preparation and planning and set up	4.5 hr @ \$40/hr	\$ 180.00
a1	Mobilization demob,	40.5 hr @\$40/hr	\$ 1,620.00
a1	Mobilization demob truck rental	\$100/day	\$ 276.00
a2	Mobilization and Demob expenses		\$ 541.07
a3	Food and Camp sup[port	61.5 hrs @ \$40/hr	\$ 2,460.00
a3	Truck rental on job	\$100/day	\$ 483.00
a3	Trailer rent	\$70/DAY	\$ 358.80
a3	Camp and Kitchen Rent	\$90/day	\$ 496.80
a4	meals served	41 @\$15/ea	\$ 615.00
a5	Camp supplies and expenses		\$ 275.51
a6	Helicopter		\$ 1,064.00
a7	Helicopter Fuel costs and tax		\$ 374.63
a7	Fuel delivery		\$ 451.37
a8	Cabin repirs and expenses		\$ 98.56
	PAC used	20% x 7162.59	\$ 1,432.40
	Filing assessment Fee to government	Pd by D. Bragg	\$ 2,392.47
	Assays (estimated)	3 samples @ \$50	\$ 150.00
	Management Fee		\$ 1,000.00

All items are prorated with other projects
 Please see attached receipts and statements

TOTAL FOR RIFT VALLEY	\$ 14,269.61
-----------------------	--------------

DONALD K. BRAGG

Payable on receipt, Interest will be added at 1%/mo after 30 days

a 1

Mobilization & Demobilization Costs
D.K. Bragg time

	Somitula	Rift Valley	DKSYN	Total hrs
Sept 4 Packing truck	1	1	2	4
Sept 5 Surrey to Mackenzie	2	4	7	13
6 Mackenzie to Camp	1	2	1	4
9 Camp to Surrey	2	8	6	16
Sept 30 Buying supplies, Pack truck	4.5	4	3	11.5
Oct 1 Pack truck, Surrey to Prince George	5	5	4	14
Oct 2 Prince George to Camp	5	5.5	5	15.5
14 Camp to Prince George	4	4	2.5	10.5
15 Prince George to Fort St. James to Cache Creek	5	3	2	10
16 Cache Creek to Surrey & unload truck	3	4	3	10
	<u>32.5 hrs</u>	<u>40.5 hrs</u>	<u>35.5 hrs</u>	<u>108.5</u>
Bragg time percentage on Mob & Demob	30%	37%	33%	
Bragg time in field	30%	32%	38%	
Average used for prorating all other costs & expenses	30%	34.5	35.5	
Truck Rent Mob & Demob \$800	\$240.00	\$276	\$284	

a.2 Mobilization & Demobilization Expensis

Sept 5	Gas Boston Bar	319770 Km	72.661L @ 125.9	1	91.48	
5	Supper Cache Creek			2	27.40	
5	Gas Prince George	320355 Km	175L @ 1.319	3	231.71	
6	Breakfast			4	13.04	
6	Gas Mackenzie	320548 Km	25.984L @ 1.319	5	34.27	
9	Gas Prince George	320263 Km	69.017L @ 1.319	6	91.03	
9	Lunch			7	17.48	
9	Supper			8	23.90	
9	Gas Boston Bar	321840 Km	74.334L @ 1.279	9	95.08	
Oct 1	Lunch			10	26.88	
1	Gas 150-mile House	322618 Km	23.504 @ 1.289	11	30.30	
1	Gas Williams lake		65.113 @ 1.289	12	83.93	
1	Chips & peanuts				5.57	772.37
1	Supper Prince George 2 people			13	32.41	
2	Breakfast " " 2 people			14	25.03	
2	Gas Prince George		79.962L @ 1.279	15	127.86	
2	Gas Mackenzie	323075	29.777L @ 1.279	16	38.08	
2	Lunch 2 people			17	51.21	
14	Breakfast			18	9.06	
14	Gas Prince George	324091	69.057L @ 1.359	19	93.85	
15	Esters Inn including 3 meals			20	157.90	
15	Gas Prince George	324420	56.414L @ 1.279	21	72.15	
15	Oil			22	8.00	
15	Cache Creek	324876	74.578L @ 1.289	23	96.13	
15	Supper			24	19.17	
	Motel			25	50.40	
16	Breakfast			26	14.69	1568.31

Sointula	1568.31	@ 30%	470.49
R. ft Valley	1568.31	@ 34.5%	541.07
AKSYN	1568.31	@ 35.5%	556.75
			<u>1568.31</u>

Husky Energy 2

Canyon Husky 319770 Km
41105 Trans Canada Highway
Boton Bar, BC
V0K 1C0
(604) 867-9288

Store# 0756 Batch Seq 872 211 Register# 65 Slip# 69914
Loyalty: CAA 620273#####4014
GST #820989871R1

Item Amount
87 Fuel - Full Serve \$91.48 #
72.661 litres x \$1.259
HST INC.: \$4.36
Sub Total: \$91.48

Purchase \$91.48

#*****9224 Exp **/** C
VISA CREDIT
09/05/2011 17:36:48
075665EK 65 RESP:001 ISO:00
Ref:027001001088 Auth:093964
AID: A000000003101001
TVR: 0000 0000 ISI: F800

Approved

BEAR'S CLAW LODGE
PO BOX 520
CACHE CREEK, BC 2

Term ID: 28173678

Purchase

xxxxxxxxxx9224
VISA Entry Method: C
Amount: \$ 25.70
Tip: \$ 2.00
Total: \$ 27.70

2011/09/05 19:56:57
Seq #: 0011590570 Appr Code: 096514
Resp Code: 01/027

VISA CREDIT
A000000003101001
6A E7 3C 33 41 E2 5F 09
00 00 00 00 00
05 B9 56 66 F2 C6 68 08

APPROVED
Thank You

MONTE ROSA RESTAURANT
520 MACKENZIE BOULEVARD
MACKENZIE BC 4

CARD *****9224
CARD TYPE VISA
DATE 2011/09/06
TIME 0058 09:30:24
RECEIPT NUMBER
C30872035-001-158-003-0

PURCHASE AMOUNT \$11.54
TIP \$1.50
TOTAL

\$13.04

VISA CREDIT
A000000003101001
CA34E95DBA310FBO
0000008000
326C9CE9852FDD0A

APPROVED
AUTH# 006840 01-027
THANK YOU

Husky MOHAWK 3

320355 Km

Husky Travel Centre

1148 Pacific Street
Prince George, BC V2N 2K6
(250) 563-5521

GST# R848936027 Merchant ID:4512273
ORIGINAL
Receipt 71775438
Type: SALE
Loyalty Number 620273****454014

Qty	Name	Price	Total
1	87 GAS	\$ 1.319	\$ 231.71
	Pump:	4	
	Litres:	175.673	
Subtotal			\$ 231.71
HST Fuel			\$ 11.03
Total			\$ 231.71

Purchase \$ 231.71
#*****9224 Exp **/** S
VISA 09/06/2011 01:01:02
621971HK 71 RESP:001 ISO:00
Ref:047001001002 11299 Auth:030183
Approved - Thank you

9/6/11 1:01:07 AM

PETRO-CANADA 5
75 CENNTENNIAL DR
MACKENZIE 320548 Km
BC VOJ 2C0

F-HST: Pending (250) 997-4141
2011-09-06 PC0580947:9146201 09:50

FUEL	(L)	(\$/L)	(\$)
Pump 6			
Regular	25.984	1.319	34.27*
Total Owed			34.27
CASH TENDERED			34.27
CHANGE DUE			0.00

*TAXES INCL. #TAXES EXCL.
F-HST TOTAL \$ 1.63

Husky MOHAWK ⁶

321263 Km

Husky Travel Centre

1148 Pacific Street
Prince George, BC V2N 2K8
(250) 563-5521

GST# R845832526 Merchant ID:4512273

ORIGINAL

Receipt 72641480

Type: SALE

Loyalty Number 620273****454014

Qty	Name	Price	Total
1	87 GAS	\$ 1.319	\$ 91.03
	Pump:	1	
	Litres:	69.017	
Subtotal			\$ 91.03
HST Fuel			\$ 4.33
Total			\$ 91.03

Purchase \$ 91.03
 *****9224 Exp **/** S
 VISA 09/09/2011 13:57:08
 651972HK 72 RESP:001 ISO:00
 Ref:053001001009 28469 Auth:012256
 Approved - Thank you

9/9/11 1:57:12 PM

HUSKY HOUSE RESTAURANT 6541 ⁷

PRINCE GEORGE, BC
()

Store# Batch Seq Register# Slip#
 6519 950 65 27102
 Loyalty: CAA 620273*****4014
 GST #845832526

Item	Amount
Restaurant	\$15.98
Sub Total:	\$15.98

TIP: 1.50
 Total: 17.48

PreAuthorization \$15.98

*****9224 Exp **/** C
 VISA CREDIT
 09/09/2011 14:45:03
 651965EK 65 RESP:001 ISO:00
 Ref:034001001003 Auth:050549
 AID: A000000003101001
 TVR: 0000008000 TSI: F800

Approved

BEAR'S CLAW LODGE
PO BOX 528
CANYE CREEK, BC

Term ID: 26173678

Purchase

*****9224

VISA

Entry Method: C

Total: \$ 23.90

2011/09/09

20:07:19

Seq #: 0011630260

Appr Code: 015409

Resp Code: 01/027

VISA CREDIT
 A000000003101001
 6E F5 3A 0A 83 5A 42 00
 00 00 00 80 00
 2E B4 65 39 90 76 08 02

APPROVED

Husky Energy ⁹

Canyon Husky 321840 Km

48165 Trans Canada Highway
Boton Bar, BC
VOK 1C0
(604) 867-9288

Store# Batch Seq Register# Slip#
 0756 877 1 65 70539
 Loyalty: CAA 620273*****4014
 GST #820989671RT

Item	Amount
87 Fuel - Full Serve	\$95.08 #
74.339 litres x \$1.279	
HST INC.:	\$4.53
Sub Total:	\$95.08

Purchase \$95.08

*****9224 Exp **/** C
 VISA CREDIT
 09/09/2011 21:56:31
 075665EK 65 RESP:001 ISO:00
 Ref:032001001001 Auth:089112
 AID: A000000003101001
 TVR: 0000008000 TSI: F800

DATE 10

NOM NAME <u>Here</u>				
ADRESSE ADDRESS				
VENDU PAR SOLD BY	C.R. COD	FACTURE CHARGE	A CREDIT ON ACCOUNT	MONTANT REPORTE AMOUNT PAID
1		<u>CCM</u>		<u>6.25</u>
2		<u>MUSHCIS</u>		<u>7.75</u>
3		<u>CANTISSP.</u>		<u>10</u>
4				
5				<u>24</u>
6		<u>PD</u>		<u>288</u>
7				
8				<u>26.88</u>
9				
10				
N° DE TAXE TAX REG. No.:			TPS/GST TVM/HST	
41			TVP/PST	
TOTAL				
RECU PAR RECEIVED BY				

LIVRET DE VENTE SALES BOOK 308

Husky Travel Centre

1335 Caribou Hwy 97 S
Williams Lake, BC V2G 1A2
(250) 392-7600

GST# 826998666RT0001 Merchant ID:4846
ORIGINAL
Receipt 71036406
Type: SALE
Loyalty Number 620273****454014

Qty	Name	Price	Total
1	87 GAS	\$ 1.289	\$ 83.93
	Pump:	6	
	Litres:	65.113	
	Price / Litre:	\$ 1.289	
Subtotal			\$ 83.93
HST Fuel			\$ 4.00
Total			\$ 83.93

Purchase \$ 83.93
#*****9224 Exp **/** S
VISA 10/01/2011 18:29:55
908471HK 71 RESP:001 ISO:00
Ref:090001001035 42426 Auth:086089
Approved - Thank you

10/1/11 6:29:59 PM
Pos:71 Cashier:16 Store:9084

150 Mile Husky

10 Settlers Place
150 Mile House, BC V0K 2G0
(250) 296-4515

GST# R821060019 Merchant ID:4171460
Receipt 72039989
Type: SALE
Loyalty Number 620273****454014

Qty	Name	Price	Total
1	87 GAS	\$ 1.289	\$ 30.30
	Pump:	3	
	Litres:	23.504	
Subtotal			\$ 30.30
HST Fuel			\$ 1.44
Total			\$ 30.30

Purchase \$ 30.30
#*****9224 Exp **/** S
VISA 10/01/2011 18:00:07
270972HK 72 RESP:001 ISO:00
Ref:220001001015 45077 Auth:001783
Approved - Thank you

10/1/11 6:00:12 PM

HUSKY HOUSE RESTAURANT #6541
PRINCE GEORGE, BC

0111 Table 2 #Party 1
ANITA H SvrCk: 37 21:07 10/01/11

1 HAMBURGER STEAK, add soup	12.98
1 COFFEE	2.29
1 spaghetti meat sauce	10.99
Sub Total:	26.26
TAX:	3.15
10/01 21:50 TOTAL:	29.41

PLEASE PAY YOUR SERVER

GST/HST#848936027 RT0001
WIN FUEL FOR LIFE
KEEP RECEIPT TO WIN
ENTER AT MYHUSKY.CA
THANK YOU!
EARN CAA DOLLARS HERE

HUSKY HOUSE RESTAURANT 6541

PRINCE GEORGE, BC

()

14

Store# 6519 Batch Seq 996 Register# 65 Slip# 28462
 Loyalty: CAA 620273#####4014
 GST #845832526

Item Amount
 Restaurant \$25.03
 Sub Total: \$25.03

TIP: _____
 Total: _____

PreAuthorization \$25.03

#*****9224 Exp **/** C
 VISA CREDIT
 10/02/2011 07:51:50
 651965EK 65 RESP:001 ISO:00
 Ref:079001001003 Auth:044798
 AID: A000000003101001
 TVR: 0000008000 TSI: F800

Husky Travel Centre

1148 Pacific Street
 Prince George, BC V2N 2K8
 (250) 563-5521

15

GST# R845832526 Merchant ID:4512273

ORIGINAL
 Receipt 72651103
 Type: SALE
 Loyalty Number 620273****454014

Qty	Name	Price	Total
1	87 GAS	\$ 1.279	\$ 0.07
	Pump:	5	
	Litres:	.051	
1	87 GAS	\$ 1.279	\$ 11.61
	Pump:	5	
	Litres:	9.077	
1	87 GAS	\$ 1.279	\$ 116.18
	Pump:	2	
	Litres:	90.834	
Subtotal		\$ 127.86	
HST Fuel		\$ 6.09	
Total		\$ 127.86	

Purchase \$ 127.86
 #*****9224 Exp **/** S
 VISA 10/02/2011 08:34:39
 651972HK 72 RESP:001 ISO:00
 Ref:076001001008 40412 Auth:031552
 Approved - Thank you

10/2/11 8:34:42 AM

PETRO-CANADA
 75 CENTENNIAL DR
 MACKENZIE
 BC V0J 2C0

16

323075 Kart

E-HST: Pending (250) 997-4141
 2011-10-02 PC0597171:9146201 11:37
 TERMINAL: 019146201 OPER: A

FUEL (L) (\$/L) (\$)
 Pump 6
 Regular 29.777 1.279 38.08*
 Total Owed 38.08

TOTAL PAID CREDIT CARD 38.08

*TAXES INCL. #TAXES EXCL.
 F-HST TOTAL \$ 1.81

VISA *****9224 C
 INV. 498317 AUTH. 015528
 Purchase
 C 0010010010 00 027
 VISA CREDIT
 A000000003101001
 0000008000

VERIFIED BY PIN

OO APPROVED - THANK YOU

Date 10/02/2011

M T-3 17

SLD BY	COO	CHARGE	ON ACCT.	ACCT. FWD. REPORT
VENUE/PR	C.R.	DEBITER	ACOMPT	
1				
2		SF Young		11 95
3				
4		SEM		11 95
5				
6		HSSF		13 95
7				
8		2 x Coffee		4 30
9				
10				42 15
11				
12		HST		5 06
13				47 21
14				
15				

VILLAGE GARDEN RESTAURANT 17
 530 MACKENZIE BOULEVARD
 MACKENZIE BC

CARD *****9224
 CARD TYPE VISA
 DATE 2011/10/02
 TIME 08:37:12:41:15
 RECEIPT NUMBER
 C30858540-001-909-001-0
 PURCHASE AMOUNT \$47.21
 TIP \$4.00
 TOTAL-CAD \$51.21

VISA CREDIT
 A000000003101001
 0020008000
 D45D4016E000EBF0
 B7FA62978E01384B

49

MONTE ROSA RESTAURANT
520 MACKENZIE BOULEVARD
MACKENZIE BC 18

CARD *****9224
CARD TYPE VISA
DATE 2011/10/14
TIME 9501 09:38:48
RECEIPT NUMBER
C30872035-001-190-009-0

PURCHASE
AMOUNT \$7.56
TIP \$1.50
TOTAL

\$9.06

VISA CREDIT
A000000003101001
DC5A9D9F2853B055
0000008000
6AC28EBE58A5EF03

Husky Travel Centre

1148 Pacific Street 19
Prince George, BC V2N 2K8
(250) 563-5521

GST# R848936027 Merchant ID:4512273

ORIGINAL
Receipt 71782512 324091
Type: SALE
Loyalty Number 620273****454014

Qty Name	Price	Total
1 89 GAS	\$ 1.359	\$ 93.85
Pump: 3		
Litres: 69.07		
Subtotal		\$ 93.85
HST Fuel		\$ 4.47
Total		\$ 93.85

Purchase \$ 93.85
*****9224 Exp **/** S
VISA 10/14/2011 13:20:57
651971HK 71 RESP:001 ISO:00
Ref:085001001004 19560 Auth:016883
Approved - Thank you

10/14/11 1:21:02 PM

Husky Travel Centre

1148 Pacific Street 21
Prince George, BC V2N 2K8
(250) 563-5521

GST# R845832526 Merchant ID:4512273

ORIGINAL
Receipt 72656795 324428
Type: SALE
Loyalty Number 620273****454014

Qty Name	Price	Total
1 87 GAS	\$ 1.279	\$ 72.15
Pump: 3		
Litres: 56.414		
Subtotal		\$ 72.15
HST Fuel		\$ 3.44
Total		\$ 72.15

Purchase \$ 72.15
*****9224 Exp **/** S
VISA 10/15/2011 13:42:28
651972HK 72 RESP:001 ISO:00
Ref:089001001010 47483 Auth:068355
Approved - Thank you

10/15/11 1:42:31 PM

Husky Travel Centre

1148 Pacific Street 22
Prince George, BC V2N 2K8
(250) 563-5521

GST# R845832526 Merchant ID:4512273

ORIGINAL
Receipt 72656797 324428
Type: SALE
Loyalty Number 620273****454014

Qty Name	Price	Total
1 CHEVRON M/O SUPREM	\$ 6.99	\$ 6.99
1 EHC	\$ 0.05	\$ 0.05
1 ENVIRONMENTAL CHRG	\$ 0.10	\$ 0.10
Subtotal		\$ 7.14
HST		\$ 0.86
Total		\$ 8.00

Purchase \$ 8.00
*****9224 Exp **/** S
VISA 10/15/2011 13:50:00
651972HK 72 RESP:001 ISO:00
Ref:089001001011 47486 Auth:087778
Approved - Thank you

10/15/11 1:50:04 PM

1151 Commercial Crescent
Prince George, B.C.
V2M 6W6



Your Tropical Oasis
in Northern BC

Phone (250) 562-4131
Fax (250) 562-4145
Toll Free 1-800-663-6844

info@esthersinn.com
www.esthersinn.com

GUEST ACCOUNT

20a Thank you,
choosing to stay
Esther's Inn

Arrive 10/14/11 Depart 10/15/11

BRAGG DON
6288-152

SURREY, BC
V3S 3L1
LUND GOLD

Room # 144 Invoice # 437980-1

Are you planning
Corporate Retr

DATE	CLERK	DEPARTMENT	DESCRIPTION	AMOUNT
1-INCIDENTALS				
10/14/11	CBW	7-Rest. Tick	21	12.20
10/14/11	CBW	41-12% HST Re	On Rest. Ticket	1.46
10/14/11	CBW	9-Rest. Grat	21	1.50
10/14/11	HAR	7-Rest. Tick	45	18.55
10/14/11	HAR	41-12% HST Re	On Rest. Ticket	2.23
10/14/11	HAR	9-Rest. Grat	45	2.00
10/15/11	KMR	7-Rest. Tick	12	12.95
10/15/11	KMR	41-12% HST Re	On Rest. Ticket	1.55
10/15/11	KMR	9-Rest. Grat	12	1.50
10/15/11	TH	92-Visa		-53.94

Tax Reg. # R137413522

Meeti
Conventi
Retirement Pa
Anniversa
Conc
Family Reuni
Christmas Par
or Weddin

BILLING INSTRUCTIONS

BALANCE DUE

0.00

COMPANY

ADDRESS

CITY

POSTAL

ATTENTION

SIGNATURE

X

I agree that my liability for this bill is not waived and agree to be held personally liable in the event that the indicated person, company or association fails to pay for any part or the full amount of these charges.

FOR CASH OR DEBIT CARD PREPAYMENT GUESTS ONLY

Allow our profession
catering team to ass
you with all yo
planning need

To discover ho
easy it is, go

www.esthersinn.co

or contact us direct

at (250) 564-331

We look forward

to your next visit

I hereby acknowledge receipt of \$ _____ refund due from pre-authorization charged at check-in.

*Thank you for staying at Esther's Inn
See you next time!*

1151 Commercial Crescent
Prince George, B.C.
V2M 6W6

GUEST ACCOUNT

Thank you for
choosing to stay



Your Tropical Oasis
in Northern BC

Phone (250) 562-4131
Fax (250) 562-4145
Toll Free 1-800-663-6844

info@esthersinn.com
www.esthersinn.com

BRAGG DON
6288-152

SURREY, BC
V3S 3L1
LUND GOLD

Room # 144 Invoice # 437980-2

20 b Esther's Inn

Are you planning

Corporate Retre

Meetit

Conventic

Retirement Par

Anniversa

Conce

Family Reunic

Christmas Part

or Wedding

Allow our profession:

catering team to assi

you with all you

planning need.

To discover how

easy it is, go to

www.esthersinn.com

or contact us directl

at (250) 564-3311

We look forward

to your next visit

Arrive 10/14/11 Depart 10/15/11

DATE	CLERK	DEPARTMENT
10/14/11	RVR	2-Room Charg
10/14/11	RVR	40-2% AHRT
10/14/11	RVR	39-12% HST Ro
10/15/11	TH	92-Visa

DESCRIPTION	AMOUNT
On Room Charge	91.00
On Room Charge	1.82
On Room Charge	11.14
	-103.96

Tax Reg. # R137413522

ESTHER'S INN
1151 COMMERCIAL DRIVE
PRINCE GEORGE BC

CARD *****9224
CARD TYPE VISA
DATE 2011/10/14
TIME 4202 13:44:00
CLERK ID 01
RECEIPT NUMBER
C06626424-001-026-030-0

PRE-AUTHORIZATION
AMOUNT \$178.96

TIP
TOTAL 157.90

VISA CREDIT
A000000003101001
1AEDC2F711DB1B7E
0000008000
81D80145ECBF70B4

BALANCE DUE → 0.00

I agree that my liability for this bill is not waived and agree to be held personally liable in the event that the indicated person, company or association fails to pay for any part or the full amount of these charges.

SIGNATURE

X

D PREPAYMENT GUESTS ONLY

— refund due from pre-authorization charged at check-in.

COMPANY

ADDRESS

CITY

ATTENTION

I hereby acknowledge

APPROVED

Thank you for staying at Esther's Inn
See you next time!

HUSKY TRAVEL CENTRE

959 S TRANS CANADA HWY
CACHE CREEK, BC V0K 1H0
(250) 457-6643

23

GST# R119999944 Merchant ID: 4509681
Receipt 72581033
Type: SALE
Loyalty Number 620273****454014

324876 Km

Qty	Name	Price	Total
1	87 GAS	\$ 1.269	\$ 96.13
	Pump:	8	
	Litres:	74.578	
Subtotal			\$ 96.13
HST Fuel			\$ 4.58
Total			\$ 96.13

Purchase \$ 96.13
#*****9224 Exp **/** S
VISA 10/15/2011 19:34:24
112572HK 72 RESP:001 ISO:00
Ref:101001001019 44546 Auth:026957
Approved - Thank you

10/15/11 7:34 27 PM

**HUSKY HOUSE!
RESTAURANT**

24

0108 Table 1 #Part: 1
DARLENE A 4 SvrCk: 29 19:4

1 COFFEE	2.29
1 VEAL CUTLET	13.49
Sub Total: 15.78	
HST	1.89
10/15 19:49 TOTAL:	17.67

PLEASE PAY CASHIER!

cache creek husky to
cache creek, BC
()

24

Store# 1125 Batch Seq 1016 13 Register# 65 Slip# 24799
Loyalty: CAA 620273*****4014
GST #119999944

Item	Amount
Restaurant	\$17.67
Sub Total:	\$17.67
Customer Tip:	\$1.50
Purchase	\$19.17

#*****9224 Exp **/** C
VISA CREDIT
10/15/2011 20:20:25
112565EK 65 RESP:001 ISO:00
Ref:106001001004 Auth:007428
AID: A00000003101001
TVR: 0000008000 TSI: F800

Approved

25

ROBBIE'S
MOTEL

DATE	AMOUNT	DATE	AMOUNT
SUN (250) 457-6224			
MONDAY			
TUESDAY			
WEDNESDAY			
THURSDAY			
FRIDAY			
SATURDAY			
TOTALS	45.00		
% TAX H.S.T.	5		40
% ROOM TAX			
RECEIVED ON ACCOUNT			
TOTAL	50		40

E.S.O.E

INVOICE (THIS IS THE ONLY ITEMIZED ACCOUNT RECEIVED)

GUEST REGISTRATION

REGARDLESS OF CHARGE INSTRUCTIONS, THE UNDERSIGNED GUEST ACKNOWLEDGES THE BELOW AS A PERSONAL INDEBTNESS.

NAME: D.K. Bragg
 COMPANY: Rift Valley Resources
 ADDRESS: 6588 Surrey 152nd St
 CITY: Surrey BC
 CREDIT CARD TYPE: Amex
 SIGNATURE: D.K. Bragg
 RATE: 45.00 ROOM NO. 5 No. IN PARTY 1
 DATE IN: Oct 15/11 DATE OUT X-R. CLERK INITIAL X-R.
 MAKE OF CAR: Amex CAR LICENCE No. PROV. STATE

PAYMENT RECEIVED BY: Line by
 NOTICE TO GUESTS
 THIS PROPERTY IS THE PROPERTY OF THE MANAGEMENT. RESERVING THE RIGHT TO CHANGE OR WITHDRAW FROM ANY RESERVATION. MANAGEMENT IS NOT RESPONSIBLE FOR ACCIDENTS OR INJURY TO GUESTS OR FOR LOSS OF MONEY, JEWELRY OR VALUABLES OF ANY KIND.
 VISA A.M. IS CHECKING THE TIME, SEATS, SMOKING, OTHER PLEASE NOTIFY OFFICE. THE MANAGEMENT RESERVES THE RIGHT TO ASSIGN AND REASSIGN THE GUEST TO ANY ACCOMMODATION AS THE MANAGEMENT SEES FIT TO OBTAIN UNDER THE HOTEL, AIRPORT ACT.
 HST REGISTRATION NO: 868151903

25

ROBBIE'S MOTEL
1067 1000 RD
CACHE CREEK, BC V0K1H0
250-457-6224
Visa #10: 1613330011
Exp ID: 000

Ref #: 084

Sale

XXXXXXXXXXXX9224
 VISA Entry Method: CHIP
 10/15/11 20:32:21
 Inv #: 000004 Appr Code: 000026
 Batch#: 000004
 Total: \$ 50.40

26

cache creek husky to
cache creek, BC
()

Store# 1125 Batch Seq 1017 17 Register# 65 Slip# 24821
Loyalty: CAA 620273*****4014
GST #119999944

Item	Amount
Restaurant	\$13.19
Sub Total:	\$13.19
Customer Tip:	\$1.50
Purchase	\$14.69

#*****9224 Exp **/** C
VISA CREDIT
10/16/2011 10:18:57
112565EK 65 RESP:001 ISO:00
Ref:107001001005 Auth:056636
AID: A00000003101001
TVR: 0000008000 TSI: F800

0.4 Meals Served

	No of Men in camp	No of meals served	Somtula	Rift Valley	DKSYN
Sept 6	1	2		2	
7	1	3		3	
8	1	3			3
9	1	1			1
Oct 2	2	2	2	1	
3	2	6	2	2	2
4	6	14	6	6	2
5	6	18	16	1	1
6	6	16	8	7	1
7	4	12	9		3
8	4	12	9		3
9	4	12	9		3
10	4	11	6	2	3
11	3	9		6	3
12	3	9		8	1
13	1	3		2	1
14	1	1		1	
Totals		135	67	41	27

25

Camp Supplies & Expenses
To be Prorated

Sept 6	Duct tape & floater lamp	1	21.25
6	Fix Icon radio	2	16.80
17	Naptha, toilet seat, tarps etc	3	75.28
30	Extra groceries	4	30.15
Oct 2	Camp supplies, chain oil, damper cot	5	42.57
10	Gas from Heath Cornell 20 gal No receipt		90.00
	1/2 bottle of propane from home		25.00
	2 tins naptha from home		31.00
	Regular gas $\$343.54 + 45 = \17.18		360.72
	Oil $\$60.00 + 45 = \7.20		67.20
Oct 15	Meal in Prince George	6	18.61 -
	Phone calls		<u>20.00</u>
			798.58

Sointula	\$ 798.58	x 30%	\$ 239.57
Rift Valley	\$ 798.58	x 34.5%	\$ 275.51
DKSYN	798.58	x 35.5%	\$ 283.50

HAGEN'S HOME HARDWAR CASH INVOICE
 BOX 1720 700A MACKIE 1781698
 MACKENZIE, B.C. V0J 09/06/2011
 PH: (250)997-4555 FAX 10:05
 P- 3 C- 4 W- 4 P- 1
 GST #R120370408RT

CASH SALE 1.000
 LANTERN, FLOAT 41-2087 W/6V A H
 5330607 2.000 5.99 EA 11.98
 TAPE, DUCT CLOTH HH 48MMX50M A H
 5540220 1.000 6.99 EA 6.99
 SUBTOTAL 18.97
 H.S.T. 2.28
 TOTAL 21.25
 VISA 21.25

THANK YOU FOR SHOPPING AT HAGEN'S HOME HARDWARE/THE SOURCE C965

HAGEN'S HOME HARDWARE/THE SOURCE
 BOX 1720 700A MACKENZIE BLVD
 MACKENZIE, B.C. V0J 2C0
 T: 250 997-4555
 F: 250 997-4212

TYPE: PURCHASE

ACCT: VISA \$ 21.25

CARD NUMBER: *****9224
 DATE/TIME : 11/09/06 10:07:39
 REFERENCE #: 66169407 0013520070 F
 AUTHOR. #: 021463

CHIP CARD SWIPED

01/027 APPROVED - THANK YOU

X SIGNATURE

CARDHOLDER WILL PAY CARD ISSUER ABOVE AMOUNT PURSUANT TO CARDHOLDER AGREEMENT

IMPORTANT - Retain this copy for your records

CUSTOMER COPY - 1781698



ALPHA-ONE MOBILE RADIO
 (Division of Lokken Investments Ltd.)

GST #135342665
 Box 2167

MACKENZIE, B.C. V0J 2C0
 Phone 250-997-5997 Fax 250-997-6409

DATE *Sept 6/11*

NAME _____

ADDRESS _____ 30327

CITY _____ PROVINCE _____ POSTAL CODE _____ TELEPHONE _____

MAKE _____ MODEL _____ SERIAL NUMBER _____

NATURE OF SERVICE _____ DATE PROMISED _____

QUANTITY	DESCRIPTION	AMOUNT
1	LIGHTER PLUG	5.00

Jeep Lokken

SPECIAL INSTRUCTIONS	TOTAL MATERIAL	TECHNICAL SERVICE TIME	SUBTOTAL	HST / GST	TOTAL
<i>Pd visit</i> <i>(signature)</i>	5.00	10.00	15.00	1.80	16.80

TECHNICIAN _____ PST _____

DATE COMPLETED _____ CASH ON COMPLETION OF WORK

SIGNATURE _____

Signature above constitutes acceptance of above service performed as being satisfactory - and that equipment has been left in good condition.

CANADIAN TIRE 443

7599 KING GEORGE HWY
 SURREY, BC V3W 5A8 604-572-3739
 ALL RETURNS WILL BE REFUNDED IN THE
 SAME TENDER (AND CREDIT CARD) AS
 ORIGINAL PURCHASE- EXCEPTION DEBIT
 REG #:68 09/17/2011 18:37:53 TRANS #:189
 OPERATOR #: 443705 Float: 001

052-5497-4 BULB 100/300W M \$ 6.29
 2X052-5675-0 @ \$ 3.490 ea.
 BULB 60W SW LL \$ 6.98 -
 2X076-0054-2 @ \$ 15.290 ea.
 NAPHTHA DISCORT \$ 30.58 -
 2X098-0760-8 @ \$ 0.400 ea.
 ENVIRONMENTAL F \$ 0.80 ✓
 052-7223-4 PWR BAR VALUE 0 \$ 5.77
 099-0070-8 BAT EXTEND WARR \$ 9.99
 10-3478-2 ELH 78DT-875 AU \$ 119.99

THERE ARE NO RETURNS ON BATTERIES.
 NO EXCEPTIONS FINAL SALE.

3X040-5030-2 @ \$ 2.800 ea.
 9X12' TARP 8.67 ✓

(SAVED \$ 15.27 @ 5.09 ea.)
 063-1059-6 TOILET SEAT, WOOD, B \$ 15.79 ✓
 051-3155-2 24X500ML WTR JH \$ 2.77 ✓
 098-3922-6 WATER BTL DEP \$ \$ 0.72 -
 098-3924-2 WATER BTL DEP \$ \$ 1.20 -

SUBTOTAL \$ 209.55
 12% HST \$ 24.58
 5% HST \$ 0.00
 TOTAL \$ 234.13
 CT M/C TEND \$ 234.13

CT M/C PURCHASE

CT M/C #: *****3927

CARD READ

2011/09/17 18:40:00

REFERENCE #: 0010010010 S

AUTHORIZATION #: 000518

00 APPROVED - THANK YOU 000

IMPORTANT

Retain this copy for your records

BASE CT MONEY ON THE CARD \$ 2.80

PRODUCT BONUS MONEY-CARD

1X 9X12' TARP \$ 0.40

1X 9X12' TARP \$ 0.40

1X 9X12' TARP \$ 0.40

TOTAL PRODUCT BONUS MONEY-CARDS 1.20

TOTAL NEW CT MONEY ON CARD \$ 4.00

CT MONEY ON THE CARD BALANCE \$ 6.00

TODAY YOU SAVED

light bulbs 6.98
 Naptha 30.58
 Enviromental .80
 Tarps 8.67
 Toilet Seat 15.79
 24x 500ml Water 2.77
 Deposit 1.92
 12% HST 7.77
 Total 75.28

WELCOME
 TO
 MACKENZIE CO-OP

G.S.T. #R103437125

PROMO 40

SEPT 30 - OCT 7, 2011
 YOUR LOCAL FRESH MARKET
 RED HOT SALE

NON MEMBER
 MEMBER#: 2

PUREX BATH TIS DBL \$6.99 H
 ADVERTISED SPECIAL
 SPONGETOWEL ENVIRO \$7.99 H
 ADVERTISED SPECIAL
 NV CHEWY BAR \$4.19 H
 NV CHEWY BAR \$4.19 H
 ROGERS OAT FLAKE \$3.99
 ADVERTISED SPECIAL

BALANCE DUE \$30.15

 TYPE: Purchase

ACCT: VISA \$ 30.15

CARD NUMBER: *****9224
 DATE/TIME: 10/02/2011 12:56:38
 REFERENCE #: 0011120370 C
 TERM: 66189991
 AUTHOR.# : 091135
 AID: A000000003101001
 TVR: 0000008000

VERIFIED BY PIN

VISA CREDIT

01 Approved - Thank you 027

IMPORTANT:

retain this copy for your records

CUSTOMER COPY

VISA \$30.15

Seq. # = 091135

CHANGE \$0.00

TAX-CODE TAXABLE-VAL TAX-VALUE
 HST 12% \$23.36 \$2.80 H

Today You Saved
 \$4.95

C0114 #6652 12:52:47
 S01560 R002

2011 OCT

HAGEN'S HOME HARDWAR CASH INVOICE
 BOX 1720 700A MACKE 1786018
 MACKENZIE, B.C. V0J 10/02/2011
 PH: (250) 997-4555 FAX 11:09
 P- 3 C- 0 W- 0 P- 1
 GST #R120370408RT

5

Husky Energy

6

HUSKY HOUSE RESTAURANT 6541
 PRINCE GEORGE, BC
 ()

CASH SALE 1.000

DAMPER,STOVE CAST 1406 6IN	A	H	
5530661 1.000 5.49 EA			5.49
OIL,CHAIN LIGHT 4L UNIVAL WINTE	A	H	
8650097 2.000 12.49 EA			24.98
ECO FEE	n	A	
ENV40 2.000 .40 EA			.80
OIL,CSTRL DIESEL 1L 4076-42 15W4	A	H	
8645317 1.000 6.69 EA			6.69
ECO FEE	n	A	
ENV15 1.000 .15 EA			.15
SUBTOTAL			38.11
H.S.T.			4.46
TOTAL			42.57
VISA			42.57

Store# 6519 Batch Seq 1023 Register# 65 Slip# 29263
 Loyalty: CAA 620273#####4014
 GST #B45032526

Item	Amount
Restaurant	\$17.11
Sub Total:	\$17.11
TIP:	1.50
Total:	18.61

PreAuthorization \$17.11

#*****9224 Exp **/** C
 VISA CREDIT
 10/15/2011 14:44:18
 6519A5EK 65 RESP:001 ISO:00
 Ref:107001001002 Auth:025142
 AID: A000000003101001
 TVR: 0000008000 TSI: F800

Approved

THANK YOU FOR SHOPPING AT HAGEN'S HOME HARDWARE/THE SOURCE C965

HAGEN'S HOME HARDWARE/THE SOURCE
 BOX 1720 700A MACKENZIE BLVD
 MACKENZIE, B.C. V0J 2C0
 T: 250 997-4555
 F: 250 997-4212

TYPE: PURCHASE

ACCT: \$ 42.57

CARD NUMBER:
 DATE/TIME : 11/10/02 11:00:40
 REFERENCE #: 66169407
 AUTHOR. # :

TRANSACTION NOT COMPLETED
 CUSTOMER COPY - 1786018

HAGEN'S HOME HARDWARE/THE SOURCE
 BOX 1720 700A MACKENZIE BLVD
 MACKENZIE, B.C. V0J 2C0
 T: 250 997-4555
 F: 250 997-4212

TYPE: PURCHASE

ACCT: VISA \$ 42.57

CARD NUMBER: *****9224
 DATE/TIME : 11/10/02 11:12:16
 REFERENCE #: 66169407 0013780010 C
 AUTHOR. # : 064631

INTERIOR HELICOPTERS LTD. *ab*

PO Box 1478
Fort St James V0J 1P0

638, 640

Oct 15, 2011

1 of 1

Rift Valley Resources
6588 - 152 Street
Surrey, B.C.

Rift Valley Resources
6588 - 152 Street
Surrey, B.C.

206	0.6 hour(s)	#638 - Oct. 5	HS	950.00	570.00
206	0.4 hour(s)	#640 - Oct. 8	HS	950.00	380.00
		HS - HST 12 %			114.00
		HST			

INTERIOR HELICOPTERS LTD. HST: #893470070


1,064.00

A 638

CUSTOMER: RIFT VALLEY RESOURCES
 6588 - 152 STREET
 SURREY, BC

INTERIOR HELICOPTERS LTD.
 250-996-8644

DATE: OCT 5/11
 PO#



PILOT: BEAD PASSENGERS BRIEFED:

AC REG: DELH SEE BRIEFING SHEET.

AC TYPE: Z06

BASE: FSS

PROPOSED FLIGHT: OMINECA EVER AREA.

PILOT CERTIFICATION THAT WEIGHT AND BALANCE WITHIN LIMITS. X BK

FLIGHT DESCRIPTION:	JOB #	TIME UP	TIME DOWN	HOURS
FREEZE CHARGE FSS - CAT		0940	1035	0.4
ROAD - CAT MT - CAMP		1712	1731	0.2
TOTAL				0.6

DIS PACKED

FUEL CACHE LOCATION	LITRES	RATE
CAT OSUNKA	68	\$
TOTAL FUEL		


AUTHORIZING SIGNATURE: X *D.K. Bragg* PRINT NAME: D.K. Bragg

A 640

CUSTOMER: RIFT VALLEY RESOURCES

INTERIOR HELICOPTERS LTD.
 250-996-8644

DATE: OCT 6/11
 PO#



PILOT: BEAD PASSENGERS BRIEFED:

AC REG: DELH

AC TYPE: Z06

BASE: FSS

PROPOSED FLIGHT: CAT CAMP - CREW HOUSE

PILOT CERTIFICATION THAT WEIGHT AND BALANCE WITHIN LIMITS. X BK

FLIGHT DESCRIPTION:	JOB #	TIME UP	TIME DOWN	HOURS
FLAME - CAT MT.		1228	1250	0.2
LD CAMP		1341	1352	0.2
TOTAL				0.4

DIS PACKED

FUEL CACHE LOCATION	LITRES	RATE
CAT CAMP	50	\$
TOTAL FUEL		

AUTHORIZING SIGNATURE: X *D.K. Bragg* PRINT NAME: D.K. Bragg

27

Fuel Consumption Sandy Invoice Pro rated

		Time	litres fuel		Time	litres fuel
		Soimtula			R. ft Valley	
Oct 5		1.6 hr	125		0.6 hr	68
6		2.1 hr	236		0.7 hr	50
7		0.8 hr	91			
8		1.5 hr	171			
9		1.0 hr	114			
10		0.8 hr	91			
10	Ferry	0.6 hr	68.5	Ferry	0.6	68.5
Totals		8.4 hr	896.5		1.6 hr	186.5

Fuel used Soimtula $896.5\text{L} + 32.4 = 928.90\text{L} \div 1147.8\text{L} = 80.9\%$
 R. ft Valley $186.5\text{L} + 32.4 = 218.90\text{L} \div 1147.8\text{L} = 19.1\%$
 To be shared → Meridian 64.8L
 Total 1147.8L

Soimtula $928.90\text{L} \times 1.6299 = 1514.01$
 Tax H 0.05% 75.70 \$ 1589.71
 R. ft Valley $218.90\text{L} \times 1.6299 = 356.79$
 Tax H 0.05% 17.84 \$ 374.63
 1870.80 93.54

Pro rated Camp Supplies & expenses

Reg Gas \$ 343.54 + H \$ 17.18 Transferred to 25 \$ 360.72
 Oil \$ 60.00 + H \$ 7.20 Transferred to 25 \$ 67.20

Pro rated Fuel delivery

Trailer Rental \$ 780 + H \$ 93.60 \$ 873.60 \$ 873.60
 Pick up Trailer \$ 1330.00 + H 159.60 \$ 1489.60 \$ 1489.60

Totals \$ 2363.20 \$ 4755.46

Soimtula \$ 2363.20 × 80.9% \$ 1911.83
 R. ft Valley \$ 2363.20 × 19.1% \$ 451.37
 \$ 2363.20

Sands Bulk Sales Ltd.

1059 Eastern Street
 Prince George, British Columbia V2N 5R8

INVOICE

Invoice No.: 11338-1
 Date: 10/02/2011
 Ship Date:
 Page: 1
 Re: Order No.

Sold to:
 Cash Sales

Ship to:
 Don Bragg
 6588 152nd Street
 Surrey, B.C.
 V3S 3L1

Business No.: 890256548

Item No.	Unit	Quantity	Description	Tax	Base Price	Disc %	Unit Price	Amount
005-JETA 005-JETA.1	Litres	-1,601	JET A Fuel (Includes FET at \$0.0400, BC PFT at \$0.0200, BC CBT at \$0.0653) Delivered 2748.8 out of Tank 6 1147.8L was used by Don Bragg balance to Yellowhead Helicopters	H5	1.6299		1.6299	-2,609.47
005-9175 005-9175.1	Litres	205	Regular Gas Dyed with Ethanol (Includes FET at \$0.1000, BC PFT at \$0.0300, BC CBT at \$0.0556)	H5	1.6758		1.6758	343.54
004-TR	Each	12	Trailer Rental 12 days @ \$65	H	65.0000		65.0000	780.00
004-FRTH	Each	14	14 Hours Pick UP Unit	H	95.0000		95.0000	1,330.00
005-220112-012	Each	1	Chevron Syn Supreme 5x30 6x.946L EHC/P Included at 5.015/L 11338	H	60.0000		60.0000	60.00
			Subtotal:					-95.93
			H - HST 12% H5 - HST 5% HST					147.11
Shipped By: Tracking Number:								
Comment: "Thank For Your Business"							Total Amount	51.18
Sold By:								

Sands Bulk Sales Ltd.

1059 Eastern Street
 Prince George V2N 5R8
 Canada

INVOICE

Invoice No.: 11338
 Date: 2011.09.30
 Ship Date:
 Page: 1
 Re. Order No.

Sold to:
 Cash Sales

Ship to:
 Don Bragg
 Working with Interior Helicopters

Business No.: 89025 6548 RT0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
JETA	Litres	2,748.8	JET A Fuel	H5	1.6299	4,480.27
JETA.1	Litres		FET Included at \$0.0400			
JETA.2	Litres		BC PFT Included at \$0.0200			
JETA.3	Litres		BC CBT Included at \$0.0653			
			BOL 11338 Working with Interior Helicopters (To be paid by credit card)			
			H5 - HST 5% Exempt from Provincial Portion			
			HST			224.01
Sands Bulk Sales Ltd. HST: #890256548RT0001						
Shipped By: Tracking Number:					Total Amount	4,704.28
Comment: "Thank You For Your Business"						
Sold By:						



Sands Bulk Sales LTD
1059 Eastern Street
Prince George, BC V2N 5R8

Phone: 250-563-2855 • Fax: 250-564-2978 • Toll Free: 1-877-564-7600



Sands Distribution Ltd.
1059 EASTERN STREET
PRINCE GEORGE, BC
V2N 5R8
(250) 563-2855

Store# 6570 Batch Seq 50 2 Register# 65 Slip# 02440
GST #

Item Amount
Non Loyalty \$4,704.28
Sub Total: \$4,704.28

Purchase \$4,704.28

*****9224 Exp **/** C
VISA CREDIT
10/14/2011 13:06:56
557055EK 65 RESP:001 ISU:00
Ref:011001001001 Auth:096529
AID: A000000003101001
TVR: 0000008000 TSI: F600

Approved

Delivery Advice

Date: Sept 30, 2011 Equipment: 18 Truck: _____
Customer: Van Bree Trailer: _____
Location: Osilinka Camp Area Bowser: 308
Driver: Wesbell
P/O #: _____ BOL#: _____
Time: Start: _____ End: _____ Total Hours: _____
Description of Work Performed: 2748.8 litres, sold to
above customer. from tank #6.

Product	Litres	Start Dip	End Dip
	<u>18</u>	<u>2748</u>	<u>8 Litres</u>
	<u>16</u>		
	<u>817</u>		
	<u>11</u>		
	<u>8413</u>		
<u>A. R. HORN</u>			
<u>SEP 30 2011</u>			

Received By: A. R. HORN PIN: _____
Print Name: _____

Signature: 

Delivery Advice
11338

White - Customer Canary - Accounting Pink - Delivery

AWWA

28 Rift Valley Resources
Expencis

sept 24 Floor screws 8.98
24 Lath and 6 ml plastic 89.58 98.56

RONA 125 KING GEORGE
6965 KING GEORGE BLVD.
SURREY, B.C.
V3W 5A1
FAX: 604-599-8101
TEL: 604-591-5050
GST NO: 888769312RT0001
HST NO: 888769312RT0001

999999
CASH

INVOICE CASH: 040 DATE: 24/09/11
3604333 CLERK: 503 TIME: 16:44:42
TERM: TAE

FLOOR SCREW #8X1 1/2"XPD (001051420)
1.30 LB @ \$6.17 \$8.02 H

SUB-TOTAL: \$8.02

HST 12%: \$0.96

TOTAL: \$8.98

CURRENCY: CA

MASTER CARD \$8.98

CHANGE \$0.00

CARD NUMBER : 05*544612XXXXX3927

AUTHORIZATION: 05*02979Z

RONA 125 KING GEORGE
6965 KING GEORGE BLVD.
SURREY, B.C.
V3W 5A1
FAX: 604-599-8101
TEL: 604-591-5050
GST NO: 888769312RT0001
HST NO: 888769312RT0001

999999
CASH

INVOICE CASH: 020 DATE: 24/09/11
3604345 CLERK: 216 TIME: 17:03:54
TERM: TAB

LATH CEDAR 4' 50PC (001600704)

1.00 PK @ \$20.99 \$20.99 H

6MIL 'CGSB' V-BARR 102"/1000 (010031408)

1.00 EA @ \$58.99 \$58.99 H

SUB-TOTAL: \$79.98

HST 12%: \$9.60

TOTAL: \$89.58

CURRENCY: CA

MASTER CARD \$89.58

CHANGE \$0.00

CARD NUMBER : 05*544612XXXXX3927

AUTHORIZATION: 05*003047

APPENDIX IV – LOGISTICAL DATA FOR MAGNETIC SURVEY



9400 Bel Air Drive, Coldstream, BC, V1B-1C3
Tel: (250)558-5068 Fax: (250)558-5068
www.MeridianMapping.ca

LOGISTICS REPORT

On

GROUND MAGNETIC SURVEY

CAT MOUNTAIN PROJECT
OMINECA MINING DISTRICT, BC
55° 02" 52" N Lat, 125° 21" 25" W Long
NAD 83 UTM Zone 10 353200E, 6213900N
NTS Mapsheet: 94C/03
BCGS Mapsheet: 094C.004

October 5th to 12th 2011

For

RIFT VALLEY RESOURCES LTD.
800 – 885 West Georgia Street
Vancouver, British Columbia
V6C 3H1

By

Meridian Mapping Ltd.

Coldstream, British Columbia

November 2011

INTRODUCTION:

Between October 5th and 12th 2011, Meridian Mapping Ltd. (Meridian) completed a ground magnetometer survey over a portion of the Cat Mountain Property in the Omineca region of British Columbia for Rift Valley Resources Ltd.

PROPERTY LOCATION & ACCESS:

The Cat Mountain Property is located on the north side of the Osilinka River, approximately 9 kilometers southwest of Uslika Lake in the Omineca Mining Division, and approximately 300 Km northwest of Prince George, British Columbia.

Access was gained from Mackenzie BC via the Kemess Mine, Osilinka and Thane Creek Forest Service Roads. A secondary logging road branching north off the Thane Creek FSR at kilometer 7 provided access to the Cat Mountain mining camp from which the survey was conducted.

SURVEY SPECIFICATIONS:

Survey Grid:

No existing grid had been established in the immediate survey area. Survey lines were therefore run by GPS navigation with only the endpoints flagged. The survey grid was designed to adjoin a ground magnetics survey completed by Meridian in 2008 and extend the coverage to the south and east.

A total of 16 lines were surveyed parallel to the UTM grid on a true north azimuth of 88°. 15 lines were surveyed on 100 meter spacing and a single 50m spaced in-fill line was run in the center of the grid.

A total of 37.1 line kilometers were surveyed over four field days.

Magnetic Survey:

The magnetic survey was conducted by two operators using two GPS equipped GSM Ver 7.0 19W Overhauser walking magnetometers manufactured by GEM Systems of Richmond Hill, Ontario (see Appendix I for detailed instrument specifications). This instrument measures variations in the total intensity of the earth's magnetic field to an absolute accuracy of +/- 0.1 nT. They were used in „walking mode“ and set to record a reading every 2 seconds. A third GSM 19 magnetometer was employed as a stationary base to measure the diurnal variations in the earth's magnetic field. Data was recorded at a 3 second interval at the base. This base data was used to apply diurnal correction to the rover data. A 250 meter length of overlap line was walked each morning by both units. Data from this overlap line was used to level the data between the two instruments, between survey days, and between the 2008 and 2011 surveys.

Positional Control:

The GSM 19W magnetometers are equipped with Novatel SuperStar II DGPS boards. The GPS attaches 3-dimensional coordinates, differentially corrected in real-time using the WAAS service, to each magnetometer reading. Accuracies of +/- 1.5m can be achieved in ideal conditions, however ~5m is more typical under tree canopy. Garmin GPSMap 60CSx units, which provide a similar accuracy, were also used for navigation and recorded track data at a 2 second interval for backup.

DATA PROCESSING:

Preliminary Processing:

Preliminary processing of the field data included:

- Diurnal correction of the rover data using data from the stationary base.
- Leveling of data from the individual units and multiple survey days using data from the overlap line.

- Cleaning GPS „spikes“ and extrapolating positions to fill GPS gaps.
- Trimming of unnecessary data.
- Preliminary QA/QC of both magnetic and positional data to ensure quality and completeness of field data prior to the field crew leaving the project.

Final Processing:

Final processing of the total field magnetometer data was performed in Geosoft Oasis Montaj, and followed conventional processing techniques. Processing steps were as follows:

- Diurnally corrected total magnetic profile data was despiked either manually, or by a non-linear filter, as required. This step removes one-station spikes that are caused by instrument dropouts or sensor “knocks”.
- The despiked data was then lightly smoothed using a 7 fiducial-long low pass filter. This step removed the 10 to 15nT saw-tooth noise which is inherent in walking magnetometer data.
- The 2011 magnetic data was merged and leveled with magnetic data from the 2008 survey.
- A total magnetic intensity (TMI) grid was generated by gridding the final filtered data using the minimum curvature algorithm, with a grid cell size typically 1/5 of the line separation.
- A calculated 1st vertical derivative (1VD) grid was generated from the TMI grid using a convolution grid filter.
- An analytic signal (AS) grid was generated from the TMI grid using a fast Fourier transform algorithm.
- Geotiff maps of TMI profiles, TMI colour grid, TMI B&W contours, 1VD colour grid, 1VD B&W contours, AS colour grid, AS B&W contours, and line path maps were exported.

DATA DELIVERABLES:

Deliverable data includes:

1. Total Magnetic Intensity
2. Calculated 1st Vertical Derivative
3. Analytic Signal
4. B&W Contour Plots of above three.
5. Profiles of Total Magnetic Intensity
6. Survey Line Path Plot

Respectfully Submitted,
Meridian Mapping Ltd.



Dugald Dunlop
B.Sc. (Geology)

APPENDIX I – EQUIPMENT SPECIFICATIONS



Overhauser

Magnetometer / Gradiometer / VLF (GSM-19 v7.0)

Our World is **Magnetic.**

GEM's unique Overhauser system combines data quality, survey efficiency and options into an instrument that takes the leading place in the industry.

And the latest v7.0 technology upgrades provide even more value:

Data export in standard XYZ (i.e. line-oriented) format for easy use in standard commercial software programs

Programmable export format for full control over output

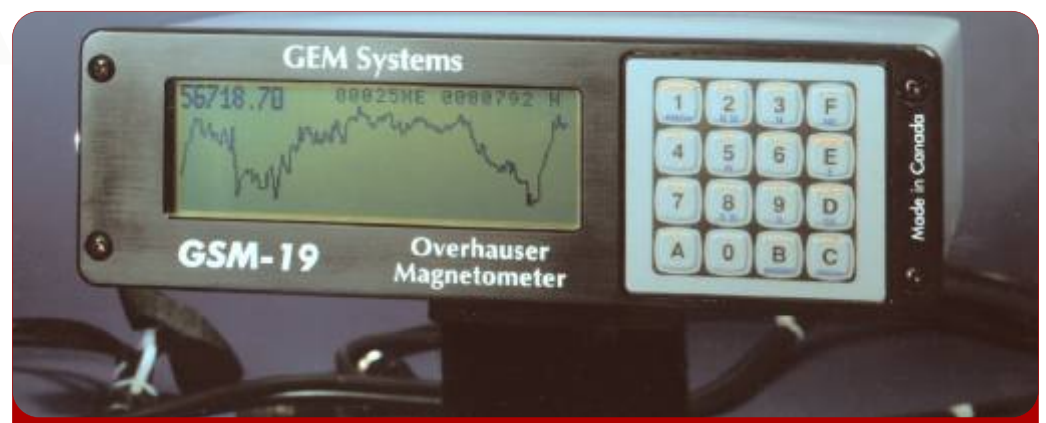
GPS elevation values provide input for geophysical modeling
Enhanced GPS positioning resolution

Standard GPS:
<1.5m SBAS (WAAS, EGNOS, MSAS)
High resolution CDGPS Option:
<0.6m SBAS (WAAS, EGNOS, MSAS)
<0.6m CDGPS (Canada, USA, Mexico)
<0.7m OmniStar VBS2

Multi-sensor capability for advanced surveys to resolve target geometry

Picket and line marking / annotation for capturing related surveying information on-the-go

And all of these technologies come complete with the most attractive savings and warranty in the business!



Overhauser (GSM-19) console with sensor and cable. Can also be configured with additional sensor for gradiometer (simultaneous) readings.

The GSM-19 v7.0 Overhauser instrument is the total field magnetometer / gradiometer of choice in today's earth science environment -- representing a unique blend of physics, data quality, operational efficiency, system design and options that clearly differentiate it from other quantum magnetometers.

With data quality exceeding standard proton precession and comparable to costlier optically pumped cesium units, the GSM-19 is a standard (or emerging standard) in many fields, including:

- **Mineral exploration** (ground and airborne base station)
- **Environmental and engineering**
- **Pipeline mapping**
- **Unexploded Ordnance Detection**
- **Archeology**
- **Magnetic observatory measurements**
- **Volcanology and earthquake prediction**

Taking Advantage of the Overhauser Effect

Overhauser effect magnetometers are essentially proton precession devices - except that they produce an order-of-magnitude greater sensitivity.

These "supercharged" quantum magnetometers also deliver high absolute accuracy, rapid cycling (up to 5 readings / second), and exceptionally low power consumption.

The Overhauser effect occurs when a special liquid (with unpaired electrons) is combined with hydrogen atoms and then exposed to secondary polarization from a radio frequency (RF) magnetic field.

The unpaired electrons transfer their stronger polarization to hydrogen atoms, thereby generating a strong precession signal -- that is ideal for very high-sensitivity total field measurements.

In comparison with proton precession methods, RF signal generation also keeps power consumption to an absolute minimum and eliminates noise (i.e. generating RF frequencies are well out of the bandwidth of the precession signal).

In addition, polarization and signal measurement can occur simultaneously - which enables faster, sequential measurements. This, in turn, facilitates advanced statistical averaging over the sampling period and/or increased cycling rates (i.e. sampling speeds).

Other advantages are described in the section called, "GEM's Commercial Overhauser System" that appears later in this brochure.

Increasing Your Operational Efficiency

Many organizations have standardized their magnetic geophysical acquisition on the GSM-19. This reflects enhancements such as memory capacity; light weight; GPS and navigation; no warm-up time; no dead zones or heading errors; easy dumping and processing.

Memory capacity controls the efficient daily acquisition of data, acquisition of positioning results from GPS and the ability to acquire high volumes of data to meet daily survey objectives.

V7.0 upgrades have established the GSM-19 as the commercial standard for memory with over 838,000 readings (based on a basic configuration of memory, a survey with time, coordinate and field values).

Optional increments of memory to over 2 million readings making the GSM-19 an ideal system for acquisition of data with integrated GPS readings (when required).

Portability characteristics (ruggedness, light weight and power consumption) are essential for operator productivity in both normal and extreme field conditions.

GEM's Overhauser magnetometer is established globally as a robust scientific instrument capable of withstanding temperature, humidity and terrain extremes. It has the reputation as the lightest and lowest power system available, reflecting Overhauser effect and RF polarization advantages.

In comparison with other systems, the GSM-19 is the choice of operators as an easy-to-use and robust instrument

GPS and navigation options are very important for earth science professionals. GPS technologies are revolutionizing data acquisition, productivity, increasing spatial resolution and providing a new level of data quality for informed decision-making.

GEM has made GPS a cornerstone of its magnetic R&D program. Real time GPS and DGPS options are now available in different survey resolutions. For more details, see the GPS and DGPS section.

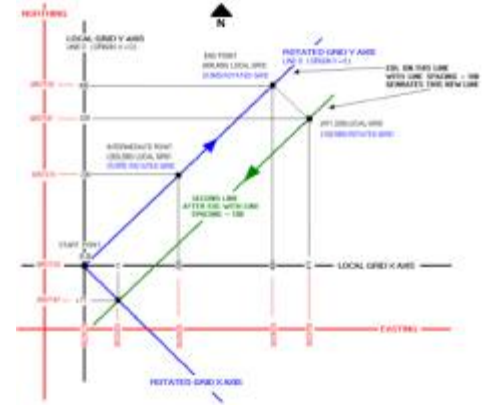
GEM has also developed a GPS Navigation feature with real-time coordinate transformation to UTM, local X-Y coordinate rotations, automatic end-of-line flag, guidance to the next line, and survey "lane" guidance with cross-track display and audio indicator.

Other enhancements include way point pre-programming of up to 1000 points. Professionals can define a complete survey on PC and download points to the magnetometer via RS-232 before leaving for the field.

The operator performs the survey using the way points as a survey guide. This capability decreases survey errors, improves efficiency and ensures more rapid survey completion.

Dumping and processing effectiveness is also critical consideration. Historically, up to 60% of an operator's "free" time can be spent on data dumping. Data dumping times are significantly reduced through GEM's implementation of high-speed, digital data links (up to 115 kBaud).

This functionality is facilitated through a new RISC processor and GEM's proprietary GEMLinkW acquisition/display software. This software serves as a bi-directional RS-232 terminal. It also has integrated processing functionality to streamline key processing steps, including diurnal data reduction. GEMLinkW is provided free to all GSM-19 customers. Regular updates are



Navigation and Lane Guidance

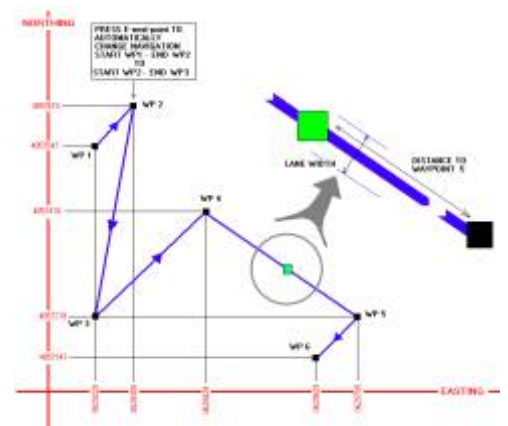
The figure above shows the Automatic Grid (UTM, Local Grid, and Rotated Grid). With the Rotated Grid, you can apply an arbitrary origin of your own definition. Then, the coordinates are always in reference to axes parallel to the grid. In short, your grid determines the map, and not the NS direction.

The Local Grid is a scaled down, local version of the UTM system, and is based on your own defined origin. It allows you to use smaller numbers or ones that are most relevant to your survey.

The figure below shows how programmable waypoints can be used to plan surveys on a point-by-point basis.

Initially, you define waypoints and enter them via PC in the office or via PC in the field or office. When you perform your survey, the unit guides you to each point.

While walking between waypoints, lane guidance keeps you within a lane of pre-defined width using arrows (< - or - >) to indicate left or right. The display also shows the distance (in meters) to the next waypoint.



Adding Value through Options

When evaluating the GSM-19 as a solution for your geophysical application we recommend considering the complete range of options offered by GEM. These options can be added at time of original purchase or later to expand capabilities as your needs change or grow.

GEM's approach with options is to provide you with an expandable set of building blocks:

- o Gradiometer
- o Walking Magnetometer / Gradiometer
- o Fast Magnetometer / Gradiometer
- o VLF (3 channel)
- o GPS (built-in or external)

GSM-19G Gradiometer Option

The GSM-19 gradiometer is a versatile, entry level system that can be upgraded to a full-featured "Walking" unit (model GSM-19GW) in future. The GSM-19G configuration comprises 2 sensors and a "Standard" console that reads data to a maximum of 1 reading every 3 seconds.



An important GEM's design feature allows gradiometer sensors measure the 2 magnetic fields concurrently to avoid any temporal variations that could distort gradiometer readings. Other features, such as single-button data recording, are included for operator ease-of-use.

GSM-19W / GW "Walking" Magnetometer / Gradiometer Option

GEM Systems pioneered the innovative "Walking" option that enables the acquisition of nearly continuous data on survey lines. Since introduction, the GSM-19W and GSM-19GW have become one of the most popular magnetic instruments in the world.

Similar to an airborne survey in principle, the system records data at discrete time intervals (up to 5 readings per second) as the instrument is carried along the line.

At each survey picket (fiducial), the operator touches a designated key. The system automatically assigns a picket coordinate to the reading and linearly interpolates the coordinates of all intervening readings (following survey completion during post-processing). A main benefit is that the high sample density improves definition of geologic structures and other targets (UXO, archeological relics, drums, etc.).

It also increases survey efficiency because the operator can record data almost continuously. Another productivity feature is the instantaneous recording of data at pickets. This is a basic difference between the "Walking" version and the GSM-19 / GSM-19G (the "Standard" mode version which requires 3 sec. to obtain a reading each time the measurement key is pressed).

GSM-19W / GW Magnetometer

The GSM-19 reads up to 5 readings per sec. (sensors and console are the same as other models.) This system is ideal for vehicle-borne surveys, such as UXO, archaeological or some mineral exploration applications, where high productivity is required.

GSM-19 "Hands-Free" Backpack Option

The "Walking" Magnetometer and Gradiometer can be configured with an optional backpack-supported sensor. The backpack is uniquely constructed - permitting measurement of total field or gradient with free hands.

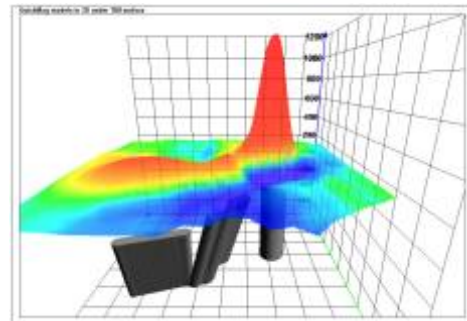
This option provides greater versatility and flexibility, which is particularly valuable for high-productivity surveys or in rough terrain.

GSM-19V / GV "VLF" Option

With GEM's omnidirectional VLF option, up to 3 stations of VLF data can be acquired without orienting. Moreover, the operator is able to record both magnetic and VLF data with a single stroke on the keypad.

3rd Party Software - A One-Stop Solution for Your Potential Field Needs

Now it's even easier to take data from the field and quality control stage through to final map preparation and modeling.



GEM-VIS provides links to fast 3D modeling via Encom's professional QuickPro software.

GEM provides very comprehensive solution available for working with magnetometer data:

- o Free GEMLinkW Transfer and Internet Upgrade software
- o Optional, low-cost GEM-VIS Quality Control, Visualization and Analysis
- o Optional Data Processing
- o Optional QuickMag Pro Automated Modeling and Inversion



V7.0 and V6.0 - Technology Developments

One of the main differences between GEM and other manufacturers is GEM's 30 years consistent focus on developing leading-edge magnetic technologies.

This commitment has led to many innovations in sensor technology; signal counting; firmware and software; and hardware and console design, culminating in the release of v7.0.

v7.0 and the previous release (v6.0) of the GSM-19 system provides many examples of the ways in which GEM continues to advance magnetics technologies for its customers.

Enhanced data quality:

- o 25% improvement in sensitivity (new frequency counting algorithm)
- o new intelligent spike-free algorithm (in contrast to other manufacturers, GEM does not apply smoothing or filtering to achieve high data quality)

Improved operational efficiency:

- o Enhanced positioning (GPS engine with optional integrated / external GPS and real-time navigation)
- o 16 times increase in memory to 32 Mbytes standard
- o 1000 times improvement in processing and display speed (RISC microprocessor with 32-bit data bus)
- o 2 times faster digital data link (115 kBaud through RS-232)

Innovative technologies:

- o Battery conservation and survey flexibility (base station scheduling option with 3 modes - daily, flexible and immediate start)
- o Survey pre-planning (up to 1000 programmable waypoints that can be entered directly or downloaded from PC for greater efficiency)
- o Efficient GPS synchronization of field and base units to Universal Time (UTC)
- o Cost saving with firmware upgrades

GEM's Proven Overhauser System

In a standard Proton magnetometer, current is passed through a coil wound around a sensor containing a hydrogen-rich fluid. The auxiliary field created by the coil (>100 Gauss) polarizes the protons in the liquid to a higher thermal equilibrium.

When the current, and hence the field, is terminated, polarized protons precess in the Earth's field and decay exponentially until they return to steady state. This process generates precession signals that can be measured as described below. Overhauser magnetometers use a more efficient method that combines electron-proton coupling and an electron-rich liquid (containing unbound electrons in a solvent containing a free radical). An RF magnetic field that corresponds to a specific energy level transition, stimulates the unbound electrons.

Instead of releasing this energy as emitted radiation, the unbound electrons transfer it to the protons in the solvent. The resulting polarization is much larger, leading to stronger precession signals.

Overhauser and proton precession, measure the scalar value of the magnetic field based on the proportionality of precession frequency and magnetic flux density (which is linear and known to a high degree of accuracy). Measurement quality is calculated using signal amplitude and its decay characteristics. Values are averaged over the sampling



As the world's experienced manufacturer of commercial Overhauser systems, GEM's technical focus on the GSM-19 has resulted in a superior magnetic measuring device with high sensitivity, high cycling speed, low noise, and very low power consumption over a wide temperature range.

With minor software modifications (i.e. addition of a small auxiliary magnetic flux density while polarizing), it can be easily configured for high sensitivity readings in low magnetic fields (for equatorial work).

GPS - Positioning You for Effective Decision Making

The use of GPS technology is increasing in earth science disciplines due to the ability to make better decisions in locating anomalies, and in improving survey cost effectiveness and time management.



Examples of applications include:

- o Surveying in remote locations with no grid system (Arctic for diamond exploration)
- o High resolution exploration mapping
- o High productivity ferrous ordnance (UXO) detection
- o Ground portable magnetic and gradient surveying for environmental and engineering applications
- o Base station monitoring for observing diurnal magnetic activity and disturbances with integrated GPS time

GEM addresses requests for GPS and high-resolution Differential GPS (DGPS) through internal and external options. Customer units can also be integrated. GPS surveys return a variety of real data to the user, including Time, Latitude and Longitude, UTM, Elevation and # of Satellites. This data is available to be applied in various ways by the user. The table below shows GPS modes, ranges and services.

Description	Range	Services
GPS Option A		Time reception only
GPS Option B	< 1.5m	DGPS*
GPS Option C	< 0.6m	DGPS*, OmniStar
GPS Option D	< 0.6m < 0.6m < 0.7m	CDGPS, DGPS*, OmniStar
Output		
Time, Lat / Long, UTM, Elevation and number of Satellites		
*DGPS with SBAS (WAAS / EGNOS / MSAS)		

Key System Components

Key components that differentiate the GSM-19 from other systems on the market include the sensor and data acquisition console. Specifications for components are provided on the right side of this page.

Sensor Technology

GEM's sensors represent a proprietary innovation that combines advances in electronics design and quantum magnetometer chemistry.

Electronically, the detection assembly includes dual pick-up coils connected in series opposition to suppress far-source electrical interference, such as atmospheric noise. Chemically, the sensor head houses a proprietary hydrogen-rich

liquid solvent with free electrons (free radicals) added to increase the signal intensity under RF polarization.

From a physical perspective, the sensor is a small size, light-weight assembly that houses the Overhauser detection system and fluid. A rugged plastic housing protects the internal components during operation and transport.

All sensor components are designed from carefully screened non-magnetic materials to assist in maximization of signal-to-noise. Heading errors are also minimized by ensuring that there are no magnetic inclusions or other defects that could result in variable readings for different orientations of the sensor.

Optional omni-directional sensors are available for operating in regions where the magnetic field is near-horizontal (i.e. equatorial regions). These sensors maximize signal strength regardless of field direction.

Data Acquisition / Console Technology

Console technology comprises an external keypad / display interface with internal firmware for frequency counting, system control and data storage / retrieval. For operator convenience, the display provides both monochrome text as well as real-time profile data with an easy-to-use interactive menu for performing all survey functions.

The firmware provides the convenience of upgrades over the Internet via the GEMLinkW software. The benefit is that instrumentation can be enhanced with the latest technology without returning the system to GEM -- resulting in both timely implementation of updates and reduced shipping / servicing costs.



Specifications

Performance

Sensitivity:	0.022 nT / $\sqrt{\text{Hz}}$
Resolution:	0.01 nT
Absolute Accuracy:	+/- 0.1 nT
Range:	20,000 to 120,000 nT
Gradient Tolerance:	< 10,000 nT/m
Samples at:	60+, 5, 3, 2, 1, 0.5, 0.2 sec
Operating Temperature:	-40C to +50C

Operating Modes

Manual: Coordinates, time, date and reading stored automatically at minimum 3 second interval.

Base Station: Time, date and reading stored at 1 to 60 second intervals.

Remote Control: Optional remote control using RS-232 interface.

Input / Output: RS-232 or analog (optional) output using 6-pin weatherproof connector.

Storage - 32 MB (# of Readings)

Mobile:	1,465,623
Base Station:	5,373,951
Gradiometer:	1,240,142
Walking Mag:	2,686,975

Dimensions

Console:	223 x 69 x 240 mm
Sensor:	175 x 75mm diameter cylinder

Weights

Console with Belt:	2.1 kg
Sensor and Staff Assembly:	1.0 kg

Standard Components

GSM-19 console, GEMLinkW software, batteries, harness, charger, sensor with cable, RS-232 cable and USB adapter, staff, instruction manual and shipping case.

Optional VLF

Frequency Range: Up to 3 stations between 15 to 30.0 kHz. Parameters: Vertical in-phase and out-of-phase components as % of total field. 2 components of horizontal field amplitude and total field strength in pT.

Resolution:	0.1% of total field
-------------	---------------------

Our World is Magnetic.

About GEM Advanced Magnetometers

GEM Systems, Inc. delivers the world's only magnetometers and gradiometers with built-in GPS for accurately positioned ground, airborne and stationary data acquisition. The company serves customers in many fields including mineral exploration, hydrocarbon exploration, environmental and engineering, Unexploded Ordnance Detection, archeology, earthquake hazard prediction and observatory research.

Key products include the Proton Precession, Overhauser and Optically-Pumped Potassium instruments.

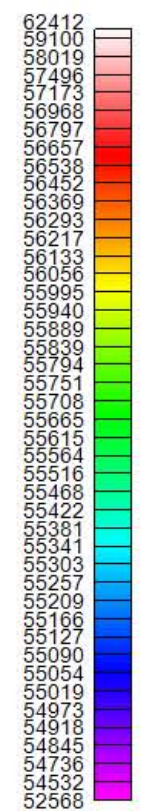
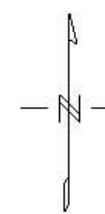
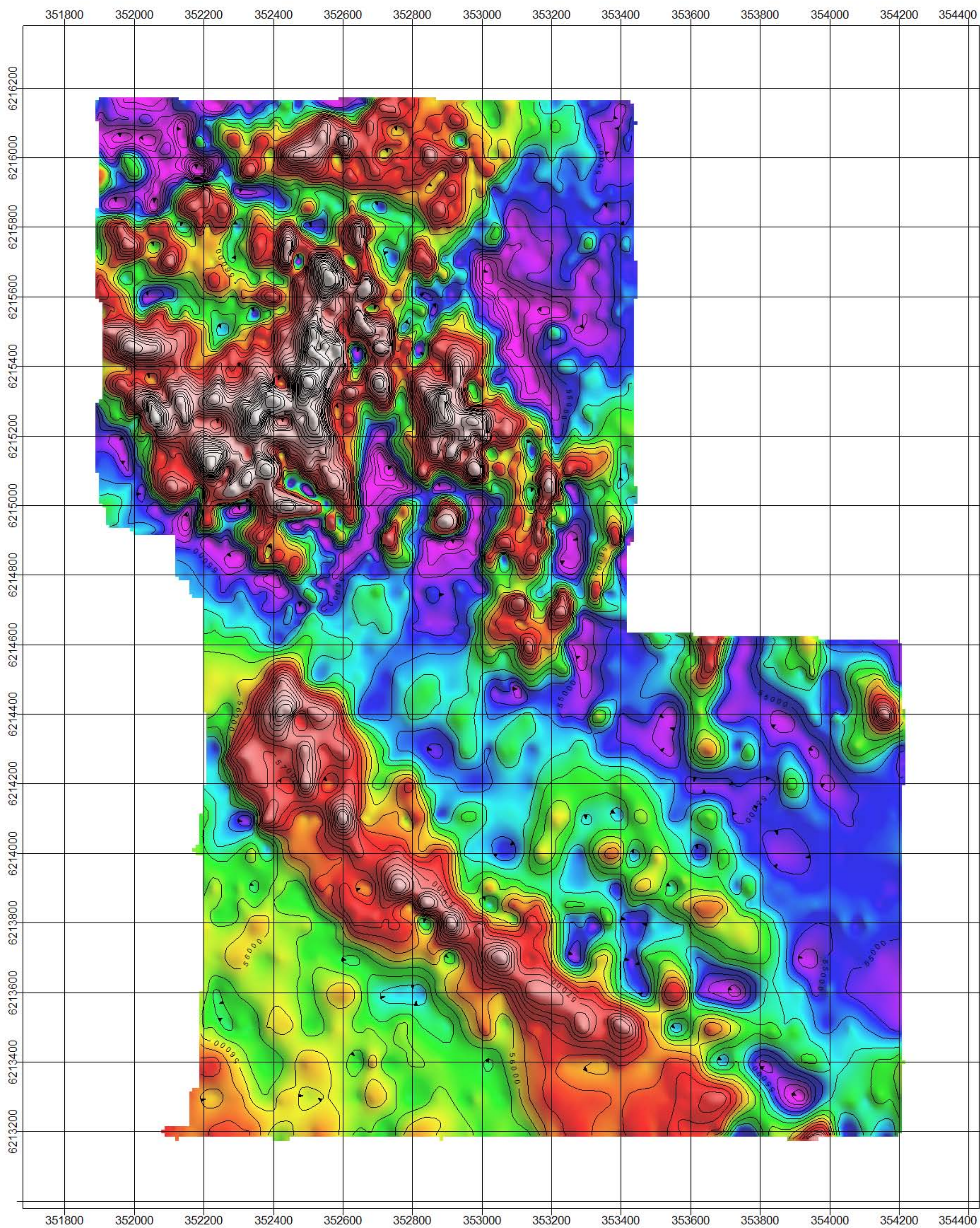
Each system offers unique benefits in terms of sensitivity, sampling, and acquisition of high-quality data. These core benefits are complemented by GPS technologies that provide metre to sub-metre positioning.

With customers in more than 50 countries globally and more than 25 years of continuous technology R&D, GEM is known as the only geophysical instrument manufacturer that focuses exclusively on magnetic technology advancement.

GEM
SYSTEMS
ADVANCED MAGNETOMETERS

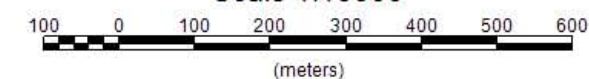
GEM Systems, Inc.

135 Spy Court Markham, ON Canada L3R 5H6
Phone: 905 752 2202 • Fax: 905 752 2205
Email: info@gemsys.ca • Web: www.gemsys.ca



TMI (nT)

Scale 1:10000



NAD83 / UTM zone 10N

SURVEY SPECIFICATIONS:
 Survey Date: Oct 5 -12, 2011
 Nominal Line Spacing: 50 metres
 Nominal Station Spacing: ~ 1metres

INSTRUMENTATION:
 GSM-19 Walking GPS (two) units
 GSM-19 Base Station unit

CONTOUR INTERVAL:
 200 & 1000 nT

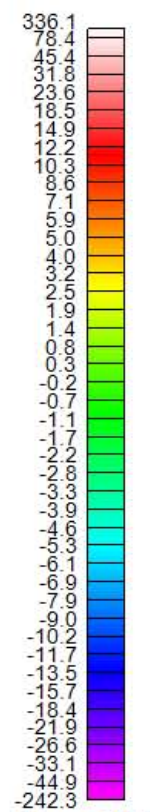
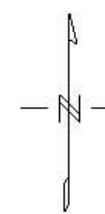
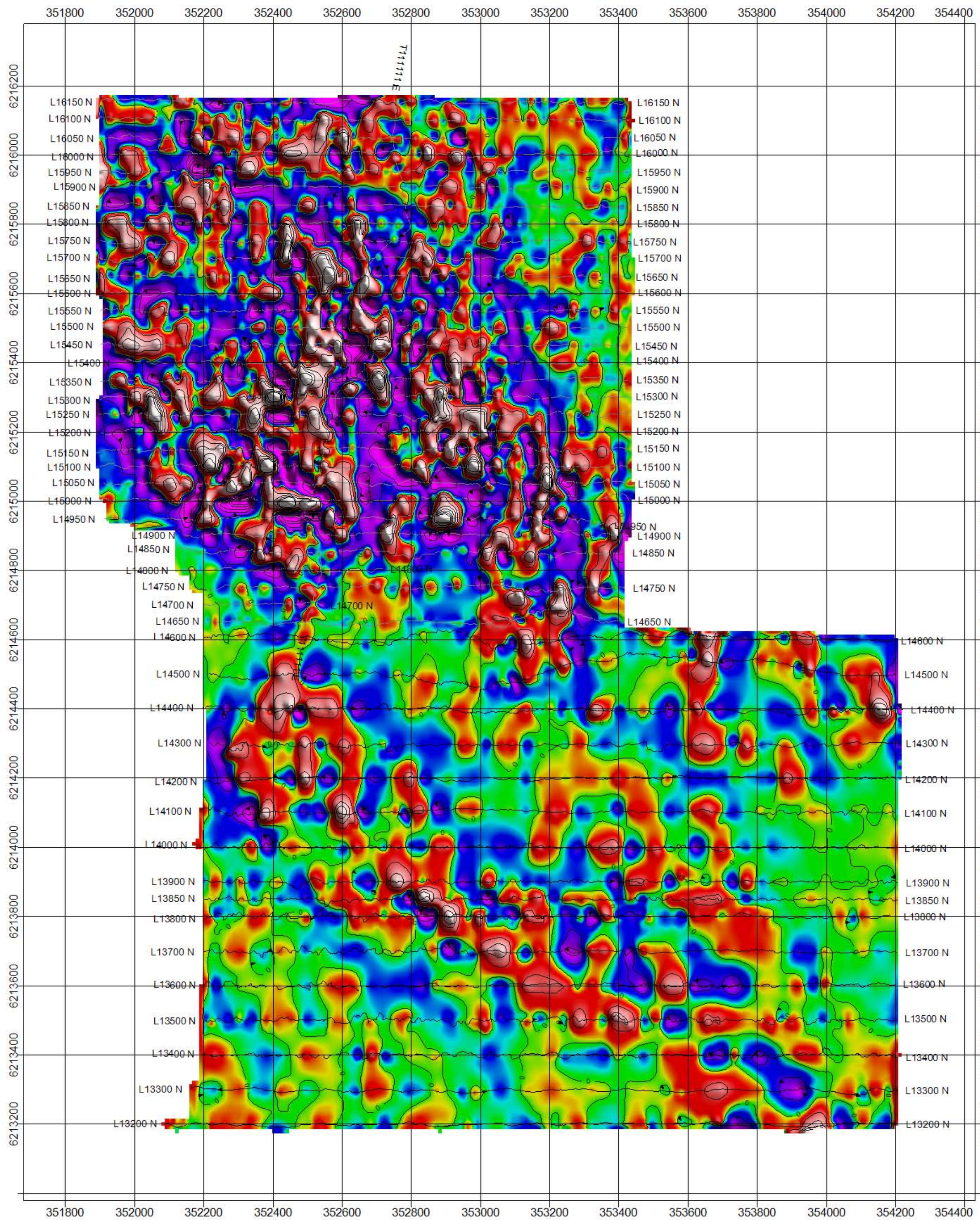
GRIDS:
 2008 Survey: grey lines
 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
 Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Total Magnetic Intensity
 Walking GPS Magnetometer Survey

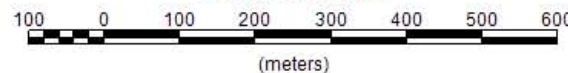


November 2011



Mag 1VD
(nT/m)

Scale 1:10000



(meters)
NAD83 / UTM zone 10N

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 Survey Date: Oct 5 -12, 2011
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 Nominal Station Spacing: ~ 1metres

INSTRUMENTATION:
 GSM-19 Walking GPS (two) units
 GSM-19 Base Station unit

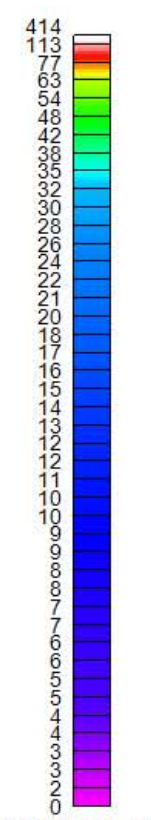
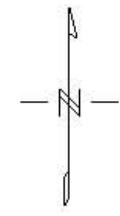
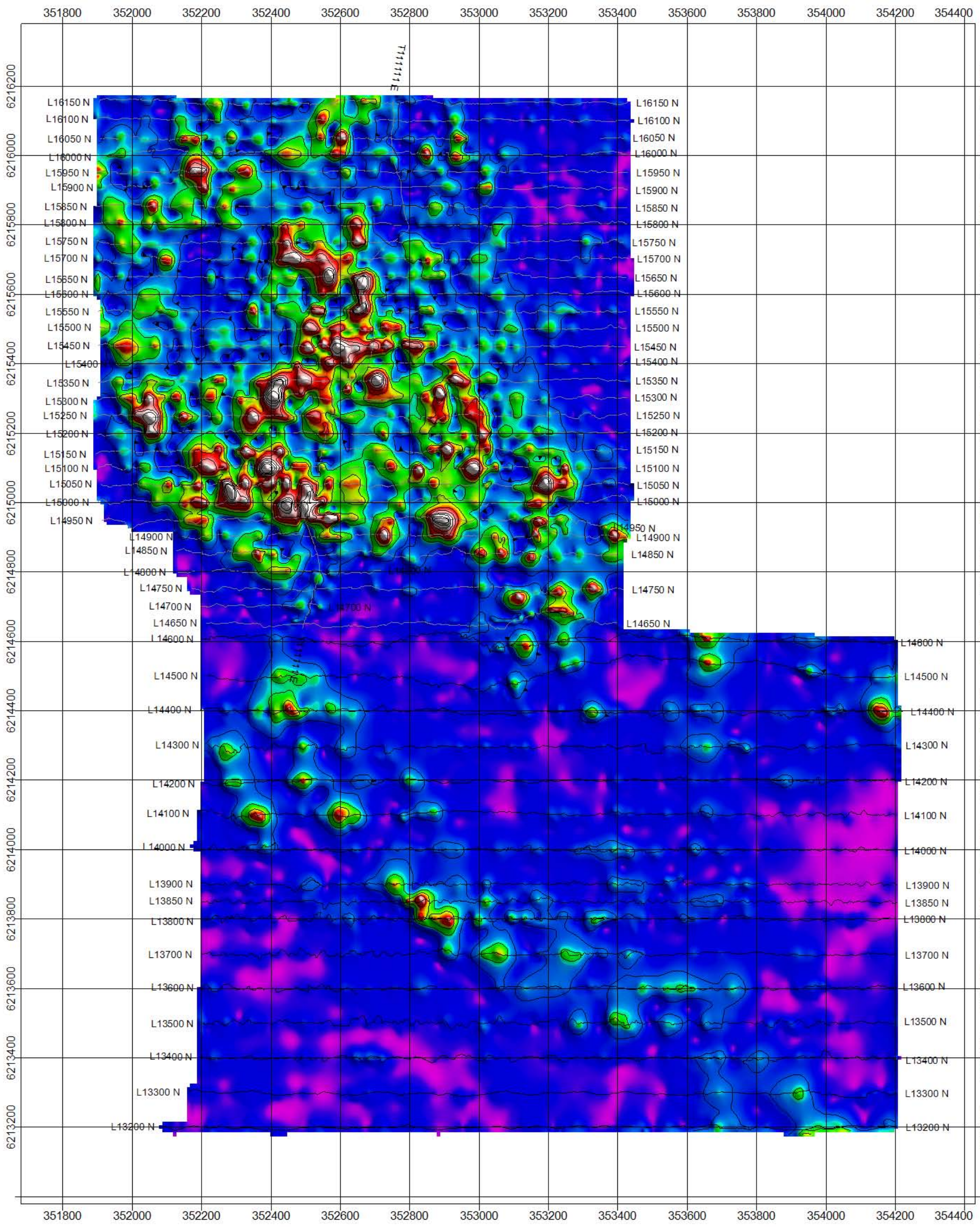
CONTOUR INTERVAL:
 20 and 100 nT/m

GRIDS:
 2008 Survey: grey lines
 2011 Survey: black lines

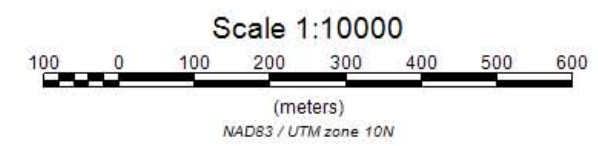
RIFT VALLEY RESOURCES LTD.
 Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

**Calculated First
 Vertical Derivative**
 Walking GPS Magnetometer Survey





AS (nT/m)



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 Nominal Station Spacing: ~ 1metres

INSTRUMENTATION:
 GSM-19 Walking GPS (two) units
 GSM-19 Base Station unit

CONTOUR INTERVAL:
 20 and 100 nT/m

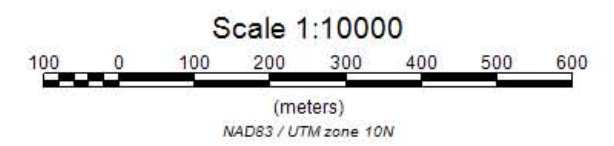
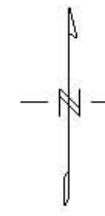
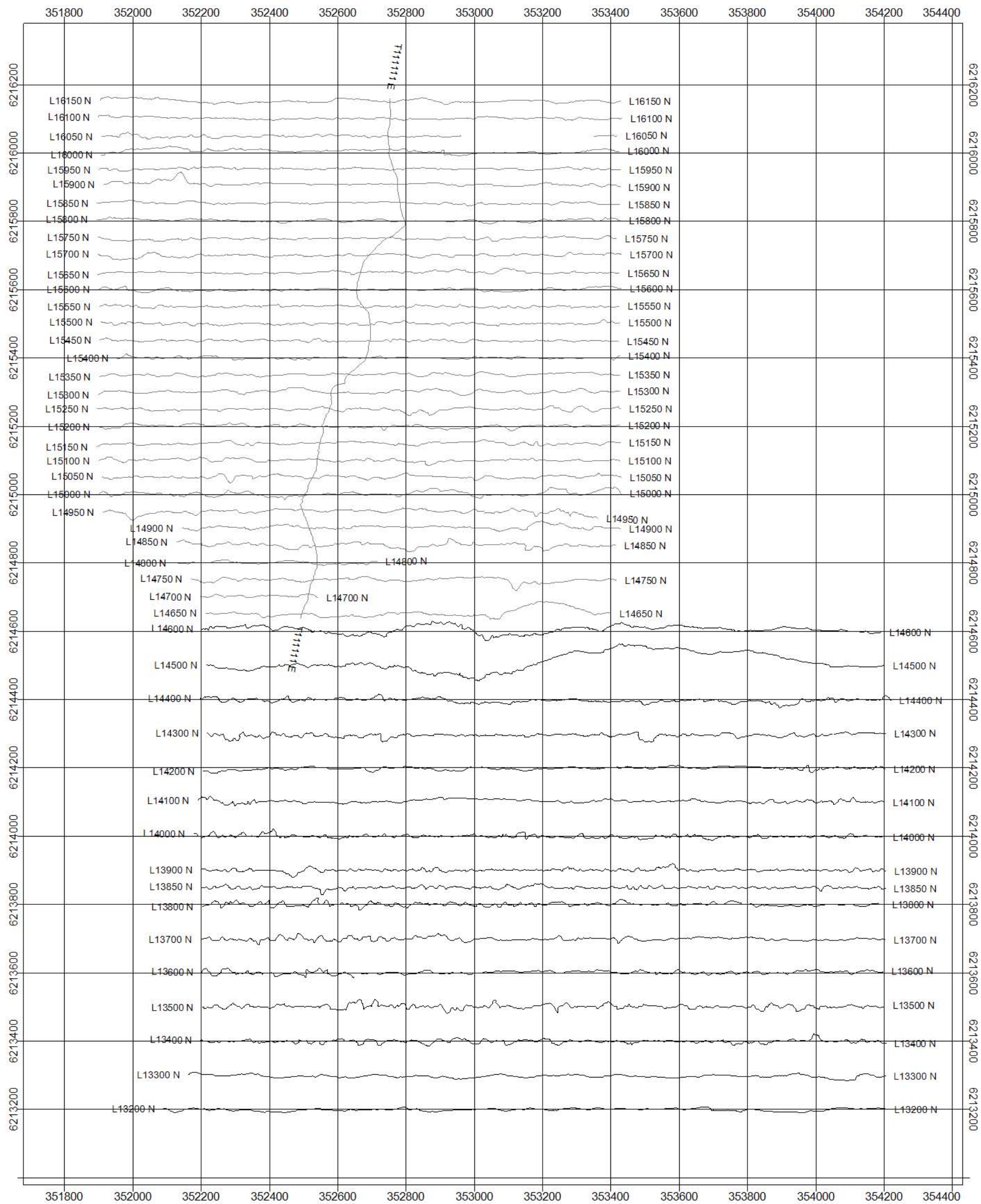
GRIDS:
 2008 Survey: grey lines
 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Analytic Signal
 Walking GPS Magnetometer Survey



November 2011



SURVEY SPECIFICATIONS:
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INSTRUMENTATION:
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 GSM-19 Base Station unit

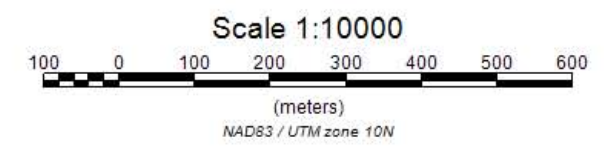
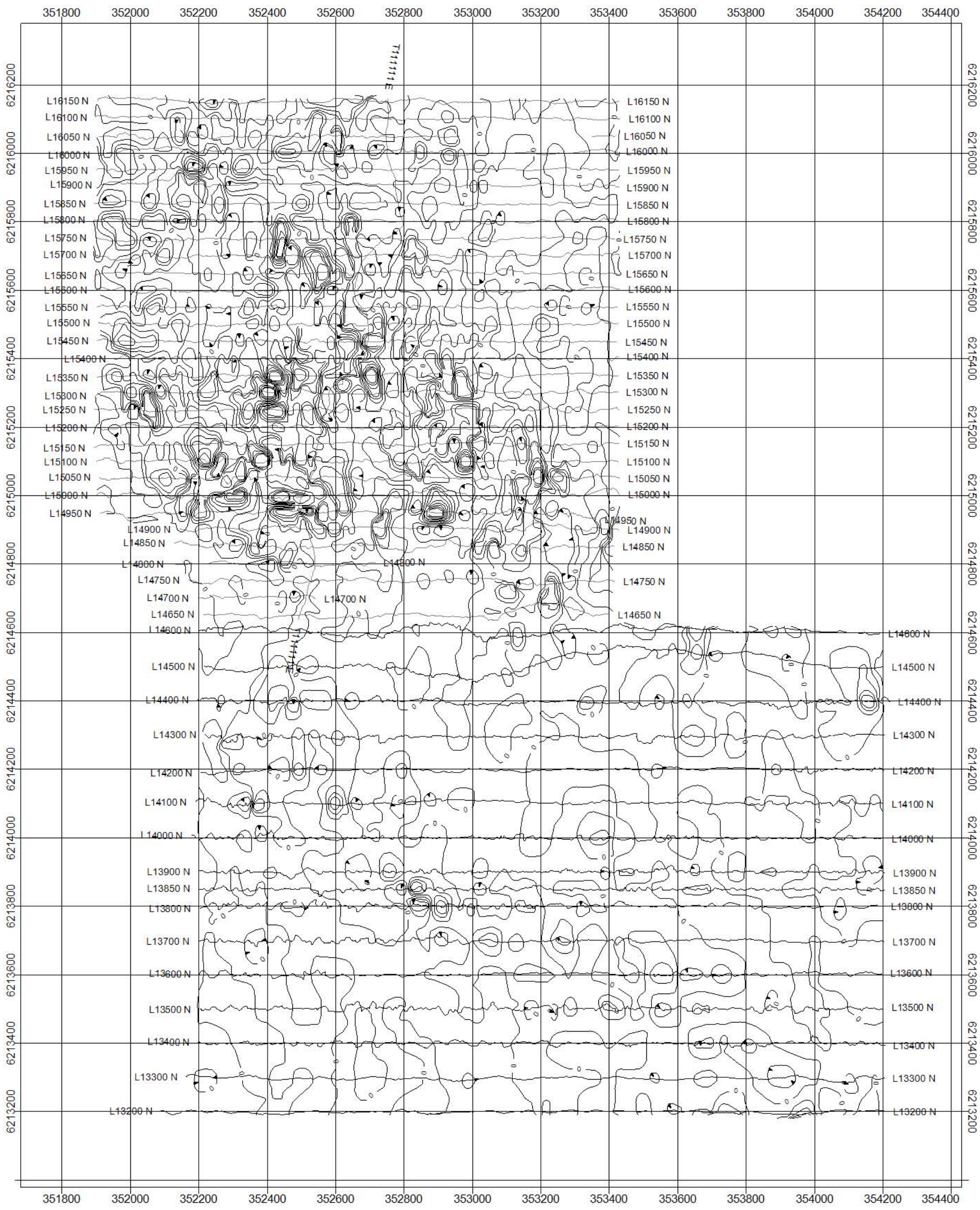
CONTOUR INTERVAL:
 200 & 1000 nT

GRIDS:
 2008 Survey: grey lines
 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Total Magnetic Intensity
 Walking GPS Magnetometer Survey





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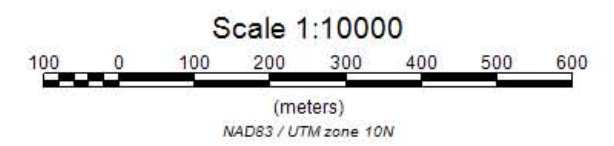
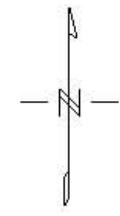
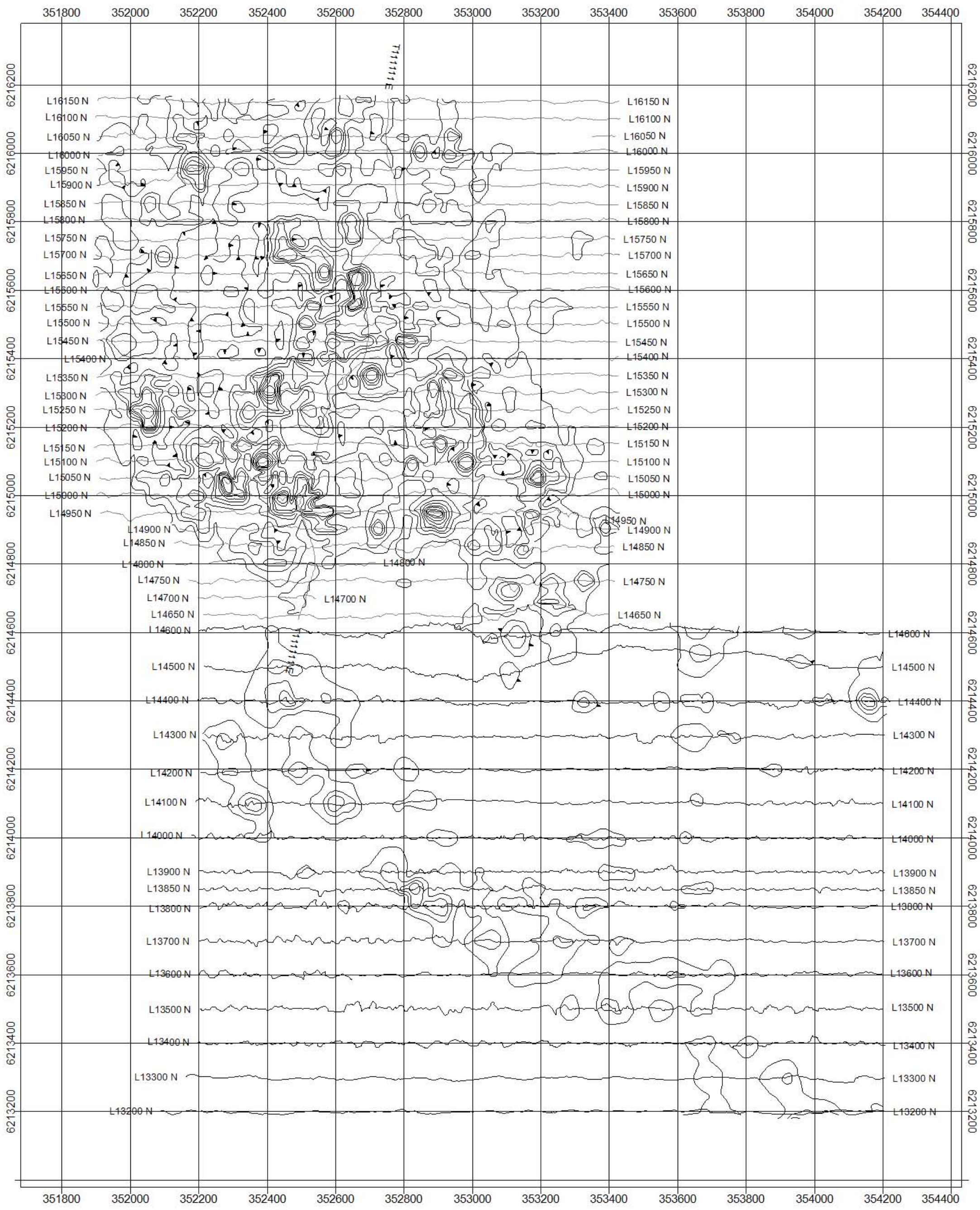
CONTOUR INTERVAL:
 20 and 100 nT/m

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 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Calculated First Vertical Derivative
 Walking GPS Magnetometer Survey





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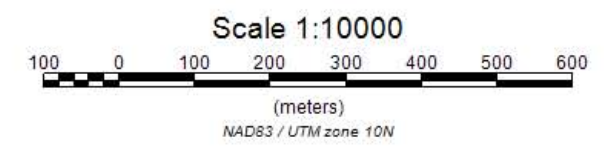
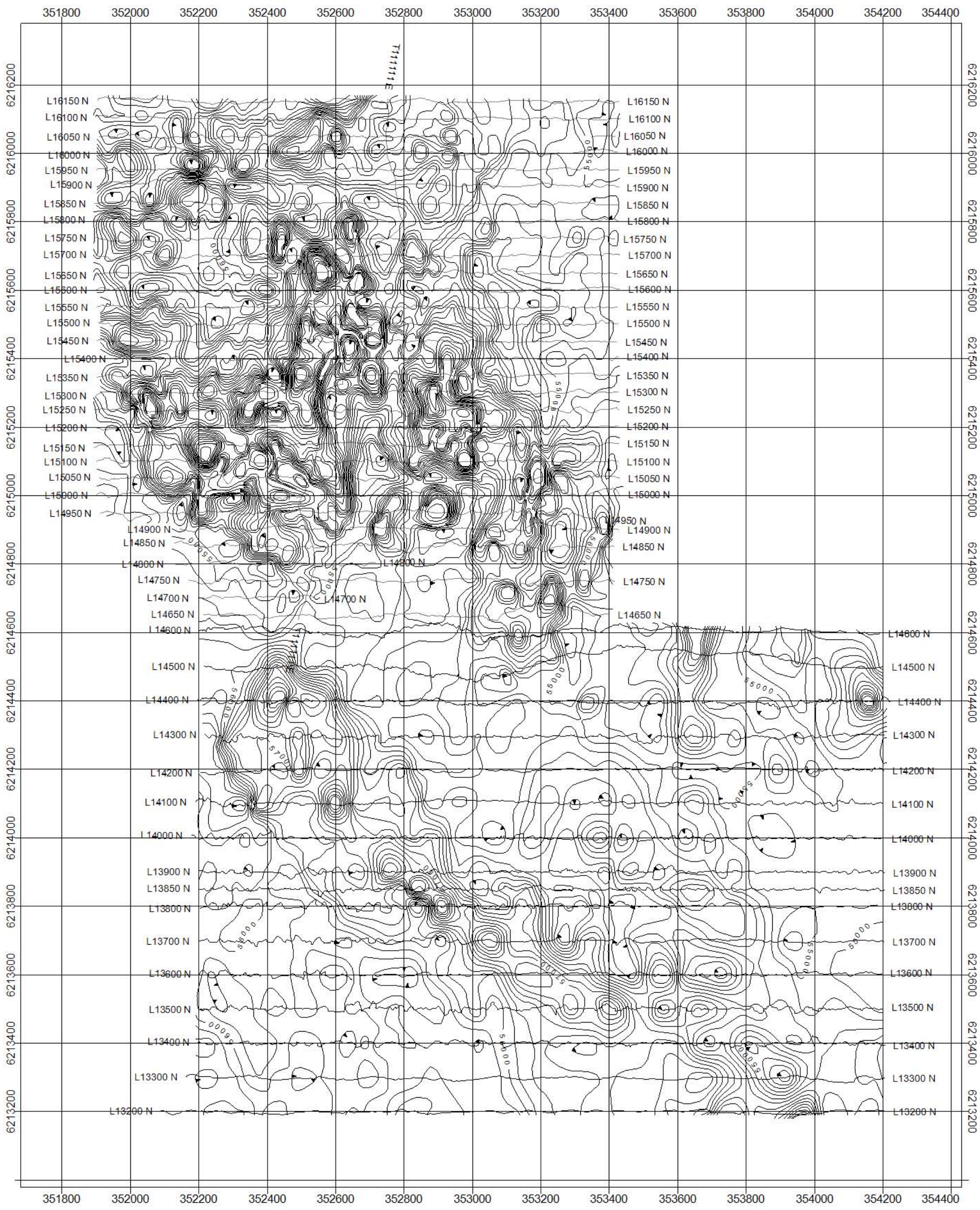
CONTOUR INTERVAL:
 20 and 100 nT/m

GRIDS:
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 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Analytic Signal
 Walking GPS Magnetometer Survey





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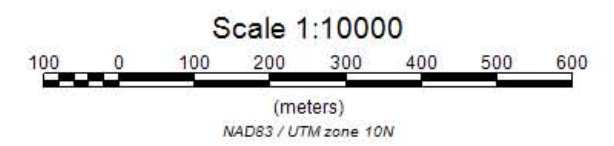
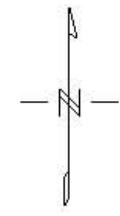
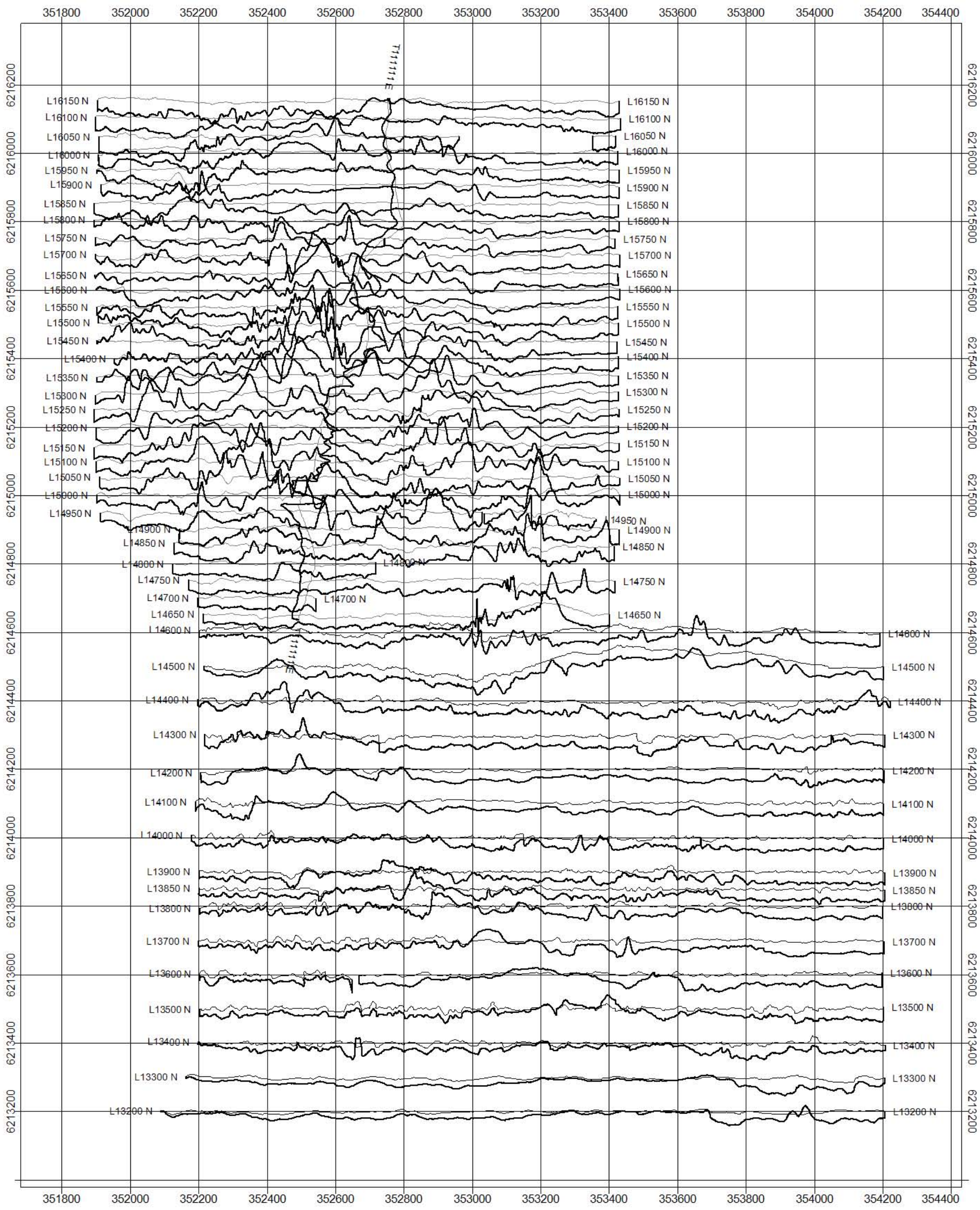
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RIFT VALLEY RESOURCES LTD.
Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
 NTS 94 C/3 Uslika Lake

Total Magnetic Intensity
 Walking GPS Magnetometer Survey



November 2011



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 Nominal Station Spacing: ~ 1metres

INSTRUMENTATION:
 GSM-19 Walking GPS (two) units
 GSM-19 Base Station unit

PROFILE SCALE:
 500 nT/mm (56675 nT base level)

GRIDS:
 2008 Survey: grey lines
 2011 Survey: black lines

RIFT VALLEY RESOURCES LTD.
 Osilinka-Cat Mountain Cu-Au Prospect
 North-Central British Columbia
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Total Magnetic Intensity Profiles
 Walking GPS Magnetometer Survey

