

Diamond Drilling Report on the

**Isintok Project**

Osoyoos Mining Division

N.T.S. 92H/09 & 82E/12

Latitude 49° 31' 50" N, Longitude 120° 01' 30" W

for

Jasper Mining Corporation  
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T2P 3T5

Submitted by:

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Submitted: December 15<sup>th</sup>, 2006

## SUMMARY

The Isintok property comprises approximately 3,007 ha (7,433 acres), covering the drainage divide between McNulty and Isintok creeks, located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley. The property is located along the height of land between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49° 31' 50" N, Longitude 120° 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N). Access to the property is available along the well maintained McNulty FSR from Summerland.

The area currently underlain by the Isintok property has been the locus of previous exploration programs targeting possible Cu ± Mo ± Au ± Ag porphyry-style mineralization. In general, results previously reported from the property consistently document weakly to locally, relatively strongly, anomalous copper ± molybdenum ± gold ± silver over a considerable portion of the property. Exploration to date has been completed with the objective of locating and, ideally, defining a copper-molybdenum ± silver ± gold porphyry style deposit similar to the Brenda Mine, located approximately 40 km north of the Isintok property, west of Peachland. “The Brenda mine began production in early 1970 with measured geological (proven) reserves of 160,556,700 tonnes grading 0.183 per cent copper and 0.049 per cent molybdenum at a cutoff of 0.3 per cent copper equivalent [eCu = % Cu + (3.45 x % Mo)]” (BC MINFILE 092HNE047) (**Note: reported prior to implementation of, and therefore not compliant with, National Instrument 43-101**). Of particular significance to the Company’s evaluation of the property is that “... reserves are based on 14 widely-spaced diamond and percussion-drill holes drilled by Anaconda Canada Exploration Ltd. in 1981. The 14 holes average about 90 metres in depth with many of the holes stopped in ore grade material. The area encompassed measures about 1000 by 300 metres with a vertical mineralized interval of 27 metres” (MINFILE 092HNE100). The documented fact that many of the holes stopped in material considered to be “ore grade”, at that time, suggests strong potential to increase the size and possible grade of the reported resource.

In the early winter of 2005, Jasper Mining Corporation completed a short, preliminary diamond drill program on the Isintok property. A total of four drill holes were drilled from three separate pads in order to provide an initial assessment of several anomalies identified from a Fugro airborne geophysical survey completed earlier in the year (Walker 2006). A total of 183 samples of sawn core were submitted to Acme Analytical Laboratories Ltd for Group 1DX 42 element ICP analysis.

The deposit model is that of a high tonnage, low grade copper ± molybdenum ± gold porphyry deposit. Review of the airborne geophysical data with regard to previous soil and drill results is ongoing.

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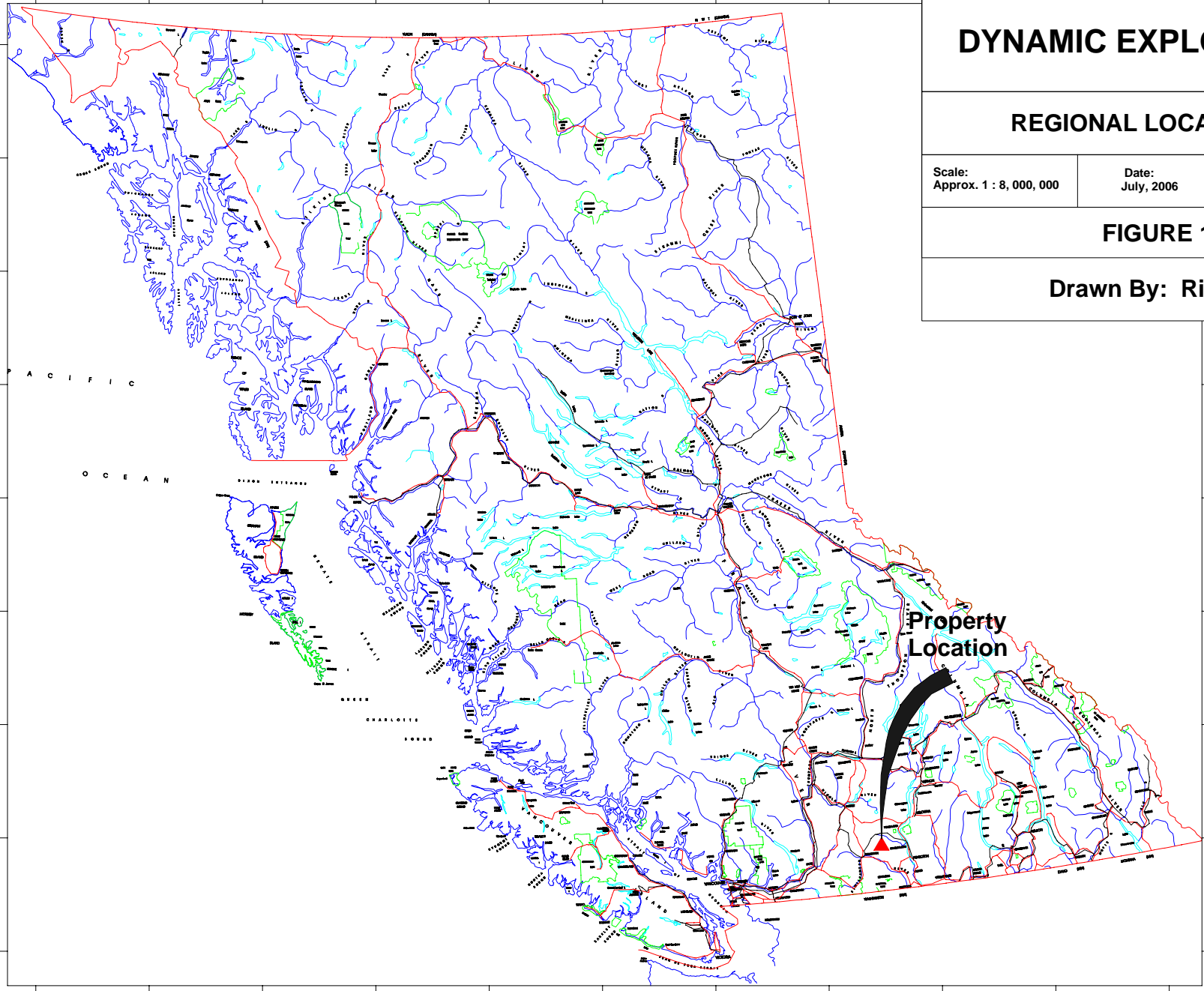
## 1.0 INTRODUCTION

The Isintok property comprises approximately 3,007 ha (7,433 acres), covering the drainage divide between McNulty and Isintok creeks, located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley (Fig. 1 and 2). The property is located along the height of land between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49° 31' 50" N, Longitude 120° 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N). Access to the property is available along the well maintained McNulty FSR from Summerland.

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# DYNAMIC EXPLORATION LTD

## REGIONAL LOCATION MAP

Scale:  
Approx. 1 : 8, 000, 000

Date:  
July, 2006

Mapsheet:  
N.T.S. 092H/09, 082E/12  
BCGS: 092H 060, 082E 051

### FIGURE 1

Drawn By: Rick Walker

# DYNAMIC EXPLORATION LTD

## PROPERTY LOCATION MAP

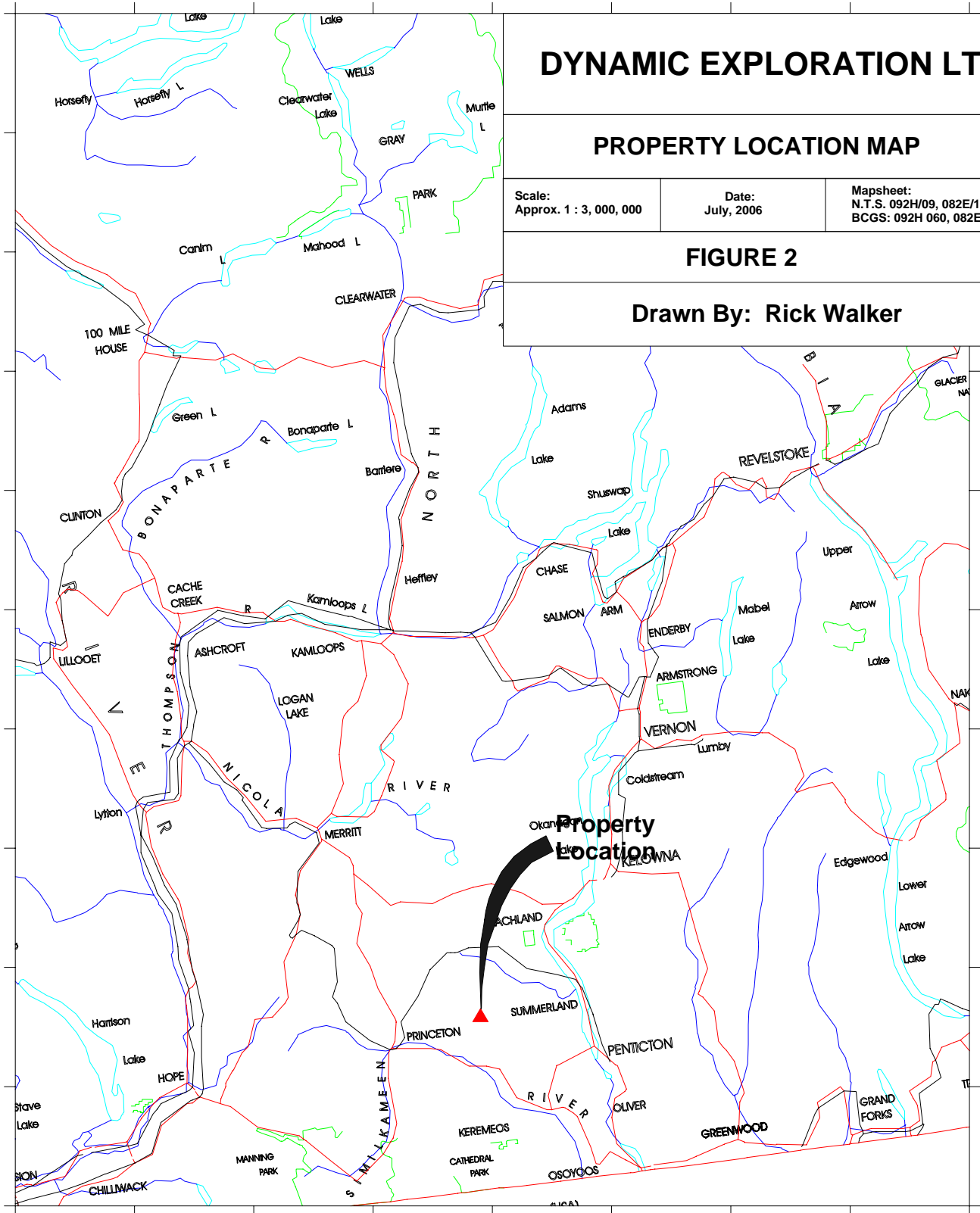
Scale:  
Approx. 1 : 3, 000, 000

Date:  
July, 2006

Mapsheet:  
N.T.S. 092H/09, 082E/12  
BCGS: 092H 060, 082E 051

### FIGURE 2

Drawn By: Rick Walker



## **2.0 LOCATION AND PHYSIOGRAPHY**

### **2.1 Location and Access**

The Isintok property is located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley in the Osoyoos Mining Division (Fig. 1 and 2). The property is located along the height of land between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49° 31' 50" N, Longitude 120° 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N).

Access to the property is available along the well maintained McNulty FSR from Summerland. Proceed west from Summerland along Prairie Valley Road to the Summerland-Princeton Highway. Turn left on Bathville Road and continue past the Dump to the Isintok / McNulty FSR. Take the left fork at approximately km 19.8 toward Isintok Lake. The eastern property boundary is at approximately Km 26, approximately 1 km past the Isintok Lake Recreation Site.

### **2.2 Physiography And Climate**

Elevations on the property vary from approximately 1700 m (5577 ft) at the eastern edge of the property along Isintok Creek to 1940 m (6365 ft). The property is located at the height of land between the Similkameen River and Okanagan Lake drainage systems. The property is located approximately 40 km south of the Okanagan Connector between Peachland and Merrit and receives similar snow fall. As such, they are subject to relatively heavy snowfall.

Snow generally remains on the ground into mid-May, particularly north facing slopes and valleys, however, the roads are generally clear and well drained, allowing access to most of the property. The main road into the headwaters of McNulty Creek is located along the north facing slope and late season snow and ice may persist to late May.

Therefore, the property is available for geological exploration from May to late October. However, the possibility of early, heavy snowfall can be expected as early as mid-October.

Vegetation in the area consists predominantly of coniferous trees with minor to moderate undergrowth comprised largely of small deciduous shrubs.



### 2.3 Claim Status

The Isintok property consists of 40 Mineral Tenure Online tenures, resulting from a combination of conversion of Legacy Claims and new acquisition (Fig. 3). The resulting property comprises a total area in excess of approximately 3,007 ha (7,433 acres).

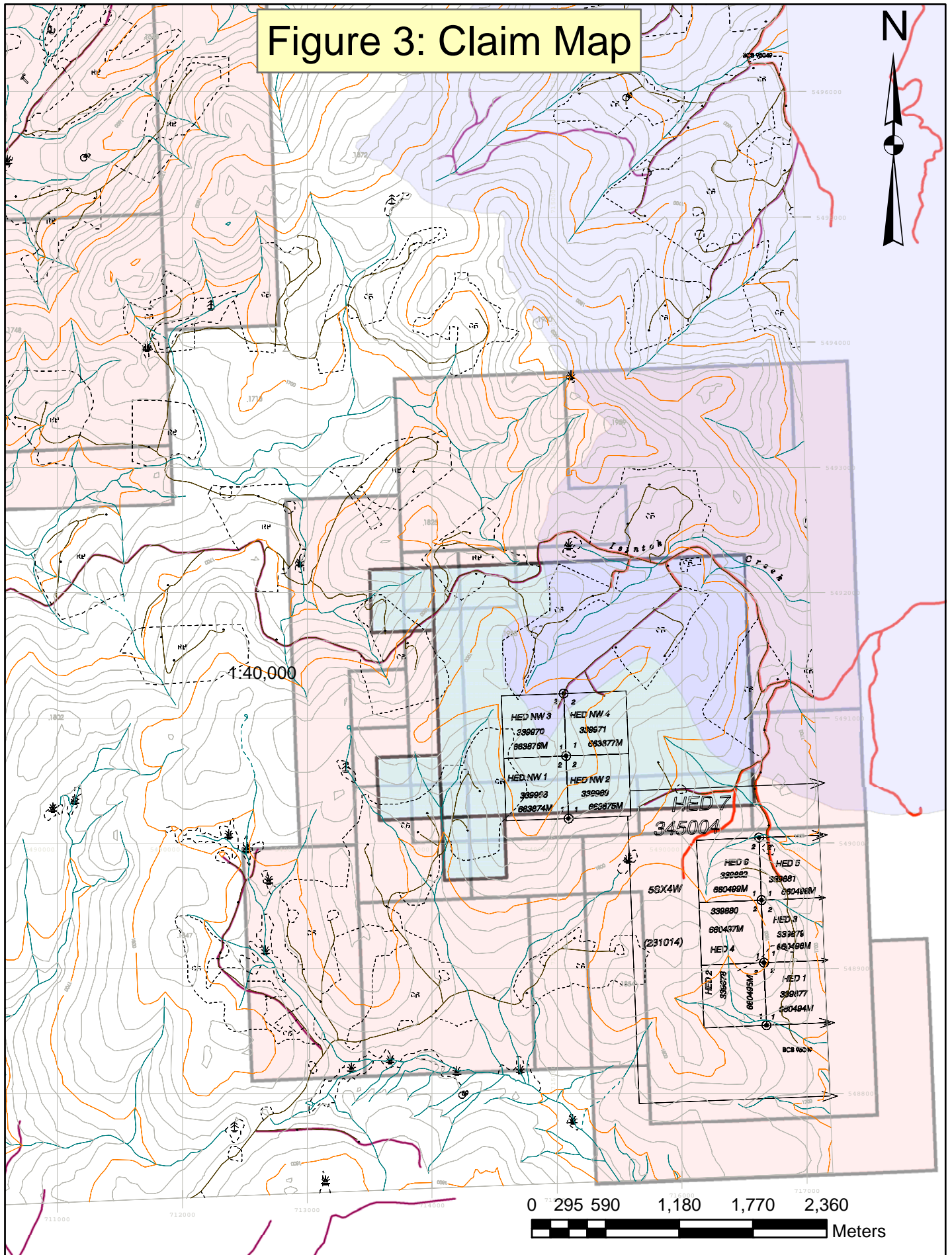
Significant claim data are summarized on the following pages:

#### Mineral Tenure Online (MTO) Mineral Tenures

<b>Tenure Name</b>	<b>Tenure Number</b>	<b>Good To Date</b>	<b>Area (ha)</b>
ISINTOK 1	414581	Dec. 24, 2013	500
ISINTOK 2	414492	Dec. 24, 2015	500
ISINTOK 3	414495	Dec. 24, 2015	25
ISINTOK 4	414496	Dec. 24, 2015	25
ISINTOK 5	414497	Dec. 24, 2015	25
ISINTOK 6	414498	Dec. 24, 2015	25
ISINTOK 7	414499	Dec. 24, 2015	25
ISINTOK 8	414500	Dec. 24, 2015	25
ISINTOK 9	414501	Dec. 24, 2015	25
ISINTOK 10	521001	Dec. 24, 2013	503.079
ISINTOK 11	530436	Mar. 23, 2007	41.944
ISINTOK 12	530437	Mar. 23, 2007	20.97
ISINTOK 13	530438	Dec. 24, 2013	503.079
HED WEST	502495	Dec. 24, 2015	188.779
HEDWEST1	512538	Dec. 24, 2013	62.926
NW ANOMALY	520239	Dec. 24, 2013	209.599
MO-FO	520474	Dec. 24, 2013	62.927
MO-FO-2	520690	Dec. 24, 2013	62.914
MOLINK	520831	Dec. 24, 2013	188.685
HED BACK	528548	Feb. 18, 2007	167.796
HED-IN	528688	Feb. 20, 2007	83.877
HED SOUTH	530063	Mar. 15, 2007	209.794
		<b>Total</b>	<b>3,007.489</b>

- Upon acceptance of 2005 Assessment Work credits.

# Figure 3: Claim Map



### 3.0 HISTORY

- 1969 - Anaconda American Brass Limited - Similkameen reconnaissance project
- outlined an anomalous copper - molybdenum zone
  - 48 claims staked
- 1970 - silt sampling of streams at 400 foot spacing
- 487 soil samples on lines spaced 800 feet with samples every 200 feet, 25 rock samples
  - analyzed for Ag, Cu, Mo, Pb and Zn
  - IP survey of Lines N22600 and N23400
- 1971 - Property optioned to Canex Aerial Exploration Ltd.
- staked additional 85 claims
  - line cutting, 1165 soil samples (analyzed for Ag, Au, Cu, Mo, Pb and Zn), 6.08 miles of IP and Mag surveying, 5 miles of road construction
- 1972 - 13.81 miles of IP and Resistivity surveying on 18 lines
- 6 2" percussion drill holes completed for a total of 1365 feet (note: subsequently referred to as Placer holes)
- 1981 - Anaconda Canada Exploration Ltd. - completed limited magnetometer survey, geological mapping, petrochemistry, 8 km road construction
- 34 2½" percussion drill holes for a total of 2,805.45 metres
  - 599 m of BQ diamond drilling
- 1992 - Seguro Consulting Inc. - geological mapping and rock sampling, thin section analysis
- 1996 - Verdstone Gold Corp. - 144 soil samples for 24 element ICP
- completed 3 diamond drill holes for a total of 900 feet
- 1997 - Verdstone Gold Corp / Molycor Gold Corp
- review of GSC Geophysical Map Series 8527G and 8521G to define Magnetic Amplitude Distortion or Noise Anomalies and the Relative Ambient Field Strength
  - Tectonic Survey and Photogeophysical Study
  - completed 4 BQTW diamond drill holes for a total of 773.4 m
- 2005 - Fugro Airborne Survey - 164.7 line km airborne survey includes magnetics, resistivity and radiometric data

## 4.0 GEOLOGICAL SETTING

### 4.1 Regional Geology

Regionally, the property is located within a large intrusive batholith into Nicola group, comprised predominantly of lavas with intermixed tuffaceous and argillaecous layers and lenses. However, from a review of the regional geological map, the roof of the batholith must have been a significant distance above the current erosion level and so the details of the Nicola Group will not be discussed any further.

The phases comprising the batholith underlying the property were assigned to the Grey and Red Granodiorites by Rice (1947), with the property underlain by the Red Granodiorite. The following has been taken from Rice (1947) with regard to his “Red Granodiorite”:

“Mostly it is coarser grained (than the grey granodiorite), much more variable in texture and grain size, and more plentifully associated with aplite and pegmatite dykes. Pegmatitic phases occur as well as distinct pegmatite dykes, and altogether the rock appears to have been derived from a magma much more plentifully supplied with mineralizers. Characteristically it is a light-coloured rock composed largely of quartz, plagioclase, and pink orthoclase or microcline. ... A darker and older porphyritic phase is in places cut by the normal pink phase, though generally they grade into one another and are so intimately associated that it is not possible to map them separately.

The groundmass of the porphyritic phase is a dark foliated granodiorite not unlike much of the “grey” granodiorite, but containing euhedral crystals of orthoclase as much as 3 inches long. These may be relatively scarce or, on the other hand, so closely spaced as to constitute 75 or 80 per cent of the rock. Zenoliths with a common orientation are also common in the porphyritic phase, and there is reason to suggest a relationship between the abundance of the zenoliths and the abundance of orthoclase crystals. ...

The normal phase of the red granodiorite ranges in composition from a granite to a quartz diorite with the average composition of a granodiorite. It differs from the grey granodiorite in having a much higher content of potash feldspar and generally more quartz. The plagioclase ranges from acid oligoclase (An<sub>16</sub>) to andesine (An<sub>45</sub>). Biotite is present in most specimens, and is the most abundant ferromagnesian constituent. Amphibole, commonly a member of the tremolite-actinolite family, is common. The usual accessory minerals are magnetite, apatite, titanite, and zircon.

...

The following has been taken from Woodsworth et al. (1991):

“Between Okanagan Lake and the Pasayten Fault, the largest plutonic complex of general Jurassic age has been variously called the Similkameen, Pennask, and Okanagan Batholith (Peto and Armstrong, 1976; Gabrielse and Reesor, 1974) and is here called the Okanagan Composite Batholith. The batholith, crudely zoned both spatially and temporally (Peto, 1973), consists of at least seven plutonic units that intrude the Upper Triassic Nicola Group and are overlain by Tertiary volcanics. The margin consists of older granodiorite to quartz diorite called the Pennask Batholith in the north and the Similkameen Intrusions to the south. These rocks are characteristically equigranular and contain more hornblende than biotite. The marginal Similkameen Batholith gave a preliminary Early Jurassic U-Pb date (R.R. Parrish, pers. comm., 1986) which suggests that the Similkameen and Pennask bodies are part of the Guichon Suite. The core of the batholithic complex, here called the Osprey Lake Pluton, consists of characteristically pink granodiorite to granite that intrudes the typically greenish to grey Similkameen and Pennask intrusions. Abundant K-feldspar megacrysts are characteristic of the Osprey Lake Pluton. Biotite generally predominates over hornblende. Based on Rb-Sr studies and a review of the K-Ar data, Peto and Armstrong (1976) thought that the Osprey Lake Pluton was emplaced at about 156 Ma. This conclusion is confirmed by U-Pb dates on zircons of about 162.5 Ma (R.R. Parrish, pers. comm., 1987)”.

## 4.2 Detail Geology

No mapping has been undertaken on the property by the author prior to drilling. Therefore, the following has been taken from a summary by Riccio

### Lithology

The following rock types were recognized at the Hed property:

1. Hornblende-biotite granodiorite
2. Biotite granodiorite
3. Megacrystic granodiorite
4. Aplite
5. Diorite-quartz diorite
6. Mafic dykes

Most of the property is underlain by hornblende-biotite granodiorite cut by sporadic aplitic and minor mafic dykes. Biotite granodiorite was observed at a few localities in the northwest and southwest anomaly areas. Diorite-quartz diorite crops out in the

northwest anomaly. The megacrystic granodiorite is very rare in outcrop but very common in float throughout the property.

Hornblende Biotite Granodiorite is a grey-weathering, medium grained hypidiomorphic granular rock light grey to locally pinkish or greenish on fresh surfaces. It consists of: 40-50% plagioclase, occurring as subhedral grains including both twinned and untwinned varieties; 30% combined quartz and Kspar as finer grained (0.2-0.5 mm) allotriomorphic granular aggregates interstitial to plagioclase grains; sporadic anhedral microcline or perthite grains up to 2 mm in size; 15% hornblende as subhedral mainly elongate crystals and less than 5% biotite occurring as pseudo-hexagonal books. Accessories include abundant sphene and subordinate apatite, magnetite, and zircon. Hornblende can be fresh or partially to totally replaced by secondary hydrothermal biotite.

Biotite granodiorite is texturally and compositionally similar to hornblende biotite granodiorite but lacks hornblende crystals.

The Megacrystic granodiorite is a very distinctive rock characterized by large pinkish microcline megacrysts (up to several centimetres) set in a finer grained (0.5-3 mm) hypidiomorphic granular matrix of plagioclase, quartz and Kspar, up to 10% primary biotite, and minor hornblende. The Kspar megacryst distribution in these rocks is highly variable from outcrop to outcrop and locally megacrysts can be seen to cross contacts between granodiorite and mafic xenoliths. This latter feature along with the variable modal distribution of megacrysts and the lack of aphanitic groundmass all indicate that the megacrystic granodiorites are not porphyries but porphyroblastic plutonic rocks in which megacrysts developed through solid state diffusion processes.

Aplites are fine grained aplitic-textured leucocratic rocks consisting of interlocking sub-rounded Kspar (mainly microcline) and quartz grains, subordinate plagioclase and minor biotite and muscovite. A few larger (up to 1-2 mm) anhedral quartz grains are locally scattered throughout the rock. Since these larger quartz grains impart a pseudoporphyritic texture to the rock, the aplitic dykes were described as quartz-porphyry dykes by previous workers in the area.

Diorites-quartz diorites are medium grained green coloured mesocratic rocks consisting of 40% euhedral to subhedral twinned plagioclase laths (2-4 mm) 40 to 45% mafics and 5 to 15% anhedral quartz interstitial to plagioclase. Mafic minerals include colourless clinopyroxene rimmed or patchily replaced by green hornblende, discrete irregularly shaped hornblende grains poikilitically enclosing plagioclase, deep reddish-brown magmatic biotite crystals, accessory apatite and sphene.

...

### Structure

Poor exposures and moss-covered outcrops did not allow a systematic study of structural features. Zones of shearing and fracturing characterized by planar orientation of mafic minerals and a weakly developed pseudoschistosity are invariably present within mineralized and hydrothermally altered areas. Most shear and fracture sets are subvertical to steeply dipping and trend in a northwest-southeast or north-northwest-south-southeast direction....

### Hydrothermal Alteration

Both background and structure-controlled hydrothermal alteration have been recognized at the Hed property. Background alteration consists of biotitization and chloritization developed within equigranular portions of the granodiorite. Structure controlled alteration is closely associated with fractures, shear zones, and quartz veins.

Background hydrothermal biotite occurs as fine grained felted aggregates of small greenish brown biotite grains partially to totally replacing hornblende crystals and locally corroding the rims of brown magmatic biotite. Hydrothermal biotitization can be classified as weak since both fresh and biotitized amphiboles always coexist in any given hand specimen. Hydrothermal chlorite patchily replaces amphiboles and biotites. Hydrothermal biotite is present in the northwest and southwest anomaly areas of the HED project but occurs most frequently in the central anomaly area. Background hydrothermal chlorite is common in the southwest anomaly area and rare elsewhere.

Structure-controlled alteration includes: 1) Fine grained aplitic-textured mixtures of quartz and Kspar which destroy the equigranular texture of the granodiorite. The Kspar flooding is often associated with and peripheral to younger quartz veins which may in turn contain minor interstitial Kspar; 2) Narrow films of dark green hydrothermal biotite developed on fractures and shear planes. 3) Zones of widespread chloritization associated with intense shearing and fracturing; 4) Localized and probably supergene clay-alteration developed near open fractures; 5) Epidote veins. Plagioclase in granodiorite from the HED property is characteristically fresh to very weakly sericitized except near zones of intense structure-controlled hydrothermal alteration. Here a weak pervasive alteration is seen as a light green coloration of this mineral. The green coloured plagioclases are good indicators of proximity to sulphide mineralization.

### Mineralization

Common hypogene metallic minerals at the HED property include chalcopyrite, molybdenite, bornite, magnetite and locally, pyrite. Most of the Cu-Mo mineralization occurs as veinlets or fracture coatings along shear or fracture planes

or as veinlets associated with quartz veins. Sulphides occurring as disseminations are relatively rare and include chalcopyrite, pyrite and molybdenite. The following vein types have been recognized:

- 1) chalcopyrite-magnetite,
- 2) chalcopyrite- bornite-magnetite,
- 3) chalcopyrite-molybdenite-magnetite,
- 4) chalcopyrite-molybdenite-bornite-magnetite,
- 5) molybdenite,
- 6) pyrite-chalcopyrite,
- 7) chalcopyrite-molybdenite-pyrite,
- 8) pyrite-chalcopyrite-bornite-magnetite.

Type 8 veins are very rare and types 6 and 7 uncommon, especially within the central anomaly area.

Vein types indicate that distinct copper, copper-molybdenum, and molybdenum bearing solutions were involved in sulphide deposition. Crosscutting relationships observed in drill core point to the following sequence of sulphide deposition: chalcopyrite-molybdenite, chalcopyrite, chalcopyrite-bornite, molybdenite.

Minerals identified from the zone of oxidation include limonite (goethite) malachite, azurite, chalcocite, ferro-molybdenite, and, occasionally, native copper. Highly magnetic malachite-stained shears or fractures containing patches of dark brown limonite surrounding remnants of unleached chalcopyrite are the commonest examples of surface mineralization. Although the effects of oxidation are largely surficial (less than 15-20 m deep) open fractures stained with malachite and limonite have been observed to depths of 53 m in diamond drill hole No. 2".

#### **4.2.1 Mineralization**

**Disclaimer:** The following reserve was reported in 1996 prior to implementation of National Instrument 43-101 and cannot currently be considered an Ore Reserve unless an updated feasibility study demonstrates economic viability.

Possible reserves are 22,994,985 tonnes grading 0.067 per cent MoS<sub>2</sub> (0.040 per cent molybdenum) and 0.161 per cent copper or a copper equivalent of 0.386 per cent copper. The reserves are based on 14 widely-spaced diamond and percussion-drill holes drilled by Anaconda Canada Exploration Ltd. in 1981. The 14 holes average about 90 metres in depth with many of the holes stopped in ore grade material. The area encompassed measures about 1000 by 300 metres with a vertical mineralized interval of 27 metres (George Cross News Letter No.48 (March 7), 1996).



## 5.0 2005 PROGRAM

A diamond drill was mobilized on November 20 for a short drill program. Between November 20 and December 14, Jasper completed a short, preliminary diamond drill program on the property. A total of four drill holes were drilled from three separate pads (Fig. 4) in order to provide an initial assessment of several anomalies identified from a Fugro airborne geophysical survey completed earlier in the year (Walker 2006).

A total of 700.08 m of NQ (2") core was drilled. The core was described and then sampled over the entire length of each hole at 10 foot (3.05 metre) interval. The core was cut in half using a saw, with a total of 183 samples submitted to Acme Analytical Laboratories Ltd for Group 1DX 42 element ICP analysis.

All drill core recovered was sampled in 3.05 m (10 foot) increments. Resulting samples were submitted to Acme Analytical Laboratories Ltd. for Group 1EX analysis using their R150 process for drill core preparation. Sample preparation consisted of crushing of each sample so 70% passed 10 mesh, with 250 g split and subsequently pulverized so 95% passed 150 mesh. The Group 1EX package combines "... a strong 4-acid digestion that dissolves most minerals with ... ICP-MS analysis ... (for a) highly cost-effective near-total determinations with low to very low detection limits". A 0.25 g split is heated in  $\text{HNO}_3$ - $\text{HClO}_4$ -HF to fuming and taken to dryness. The residue is dissolved in HCl. Solutions are analysed by ICP-MS. Group 1EX provides 41 element ICP analysis of each sample and was chosen to provide information regarding any metal and/or element associations accompanying mineralization.

**Note:** while cutting the core, the assistant cut through the end of box 14 (Sample 28), continued into box 17 (Samples 32 - 34) and the first sample in box 16 (sample 30). The author caught the assistant when he had **just** started cutting sample 31. He had samples up to 34 so designated uncut sample 31 as 31B, 32 uncut so left it as it was (although shortened to 109.72 - 110.78).

The author went through samples between 27 and 34, matching core segments between sample and those remaining in the core boxes. Where possible, samples bags were relabeled according to core segments.

As a result, Sample 28 is a composite of samples 28 and 32; Sample 33 was mislabeled as 29; 34B is a composite of 34 and 28 (labelled as 30); 29 mislabeled as 31 and 30 mislabeled as 32. Many core segments were matched, with corrections made to labelled sample bags accordingly, however, some samples remain composites of core segments that may or may not have been adjacent in the original core.

Analytical data and core descriptions have been included in Appendix B.

## 6.0 RESULTS

A total of four diamond drill holes, totalling 700.08 m, were completed from three separate drill pads (Fig. 4). Due to winter conditions prevalent on the property during drilling, and associated issues pertaining to the availability of water for drilling, the locations of the drill holes were modified on the basis of the Fugro airborne geophysical results, road access and available water.

ISIN 05-01 was located approximately 680 m east-northeast of the nearest previously drilled hole and on the northwest fringe of a prominent resistivity anomaly evident on the final geophysical maps received from Fugro Airborne Surveys. ISIN-05-02 (Pad #2) was located on the southern margin of the same prominent resistivity anomaly and on the northern fringe of a large slightly elliptical resistivity anomaly drill tested in previous programs. Pad #3 (hole 3 and 4) were located approximately 200 m east of weakly mineralized holes previously drilled in 1997. Upon completing hole #4, hole #3 was re-entered at 142.64 m and deepened to 246.57 m.

The three pads were widely spaced, intended to target and test three geophysical anomalies (Fig. 4). Compilation of previous drill data was ongoing at the time and, therefore, the precise location of all holes and, in some cases the results of some holes, were unavailable at the time of drilling. Previous holes were plotted on a best case basis with reference to claim maps and hand drawn maps. As a result, there was, and remains, uncertainty regarding the location of these holes. Work continues to obtain GPS coordinates for roads and trails on the property in an attempt to match them to those on previous maps and help further constrain the location of previous holes.

The holes drilled in 1996 and 1997 were rather better located with reference to a contour map which could be compared to the 1:20,000 TRIM maps to determine collar locations. In addition, review of the results of these holes, particularly the 1997 holes, suggested the possibility of higher grade mineralization and was the intended target for pad 3 (Holes 3 and 4).

A prominent linear resistivity low (conductivity high) is evident from the Fugro airborne survey (Walker 2006) and was the intended target for Hole 1. The second hole was located at the northern edge of a large resistivity high, in a transitional zone between the linear resistivity anomaly and a broad resistivity low. (Note: the resistivity base for Figure 4 has been plotted with a reverse scale and is, thus, effectively a conductivity plot). The third and fourth holes were located in the core of the resistivity high, immediately east of several mineralized holes documented by previous drill programs.

Drill hole location data are as follows:

Drill Hole	Easting	Northing	Azimuth	Inclination	Length (m)
ISIN 05-01	716128	5490382	Vertical	-90°	124.96
ISIN 05-02	716682	5490030	Vertical	-90°	140.20
ISIN 05-03	716885	5489355	Vertical	-90°	246.57
ISIN 05-04	716885	5489355	075°	-45°	188.35

The holes were initially drilled at an inclination of -90° (Fig. 5) as no sections or other geological data was available which clearly documented the orientation of (a) controlling structure(s). Hole 4, however, was drilled at an azimuth of approximately 75°, at an inclination of -45° on the basis of mineralized veinlets identified in Hole 3. Upon completing hole #4, hole #3 was re-entered at 142.64 m and deepened to 246.57.

An initial evaluation of the results of the 2005 drill program with respect to both previously documented surface soil and sub-surface drill results, as well as the Fugro airborne geophysical survey data, is interpreted to represent a possible mineralized annulus. Under this working hypothesis a mineralized phase of the Early Jurassic Bromley Batholith was emplaced into surrounding host rocks (comprised of earlier phases of the batholith. Subsequent erosion has removed the mineralized cap, leaving a mineralized ring (or annulus) as defined by both a resistivity high (conductivity low) and a magnetic high. Holes previously drilled on the property appear to document better, although still low, grades toward to margins of the coincident anomaly, thus leading to the interpretation of a mineralized annulus. Should this interpretation subsequently be determined to be correct, there are five additional, smaller anomalies having similar geophysical expressions.

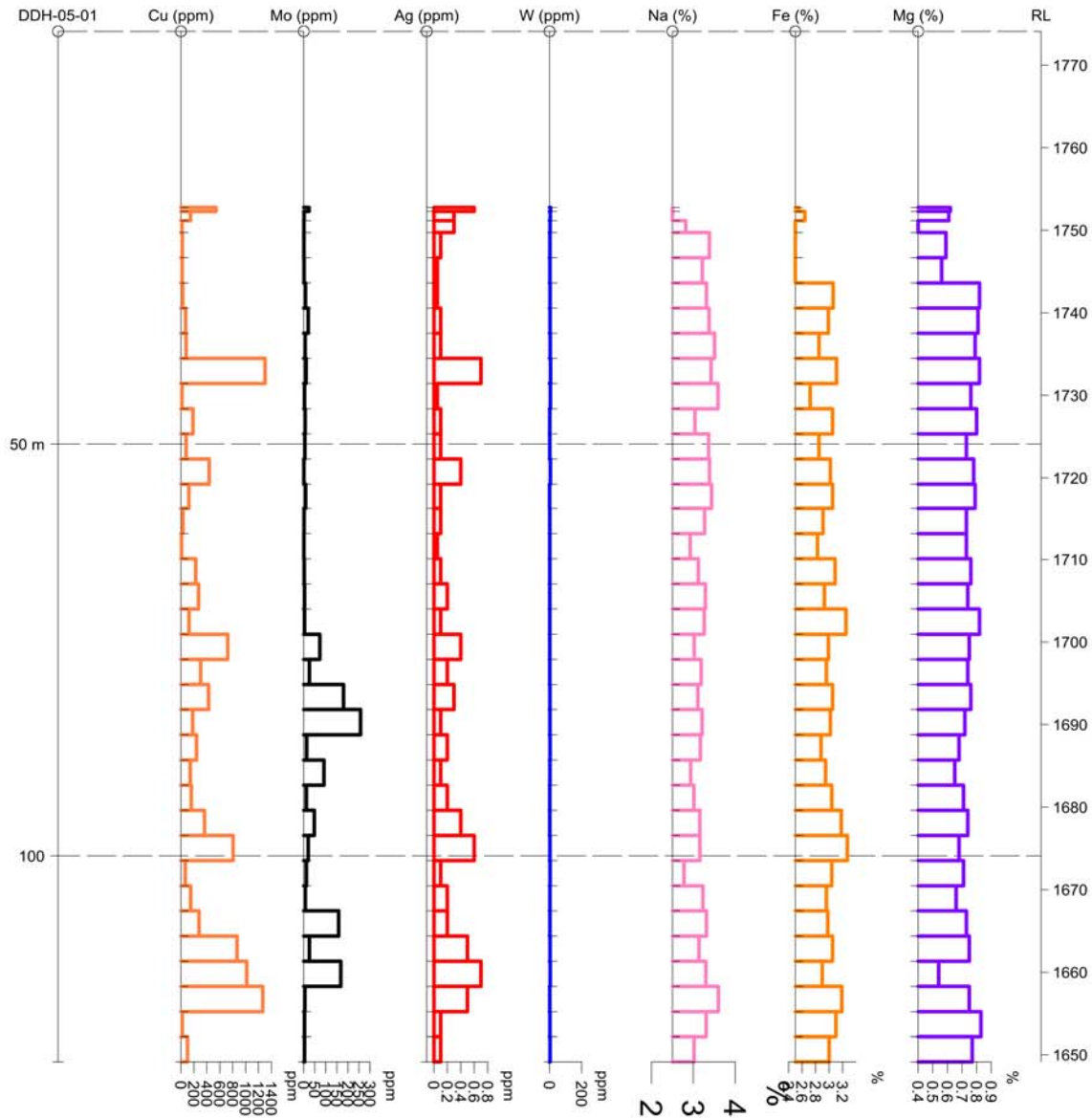
In addition to circular to elliptical, possibly mineralized annuli (representing possible concentrically zoned porphyry-style mineralization), there are a number of well defined geophysical linears, defined predominantly by the magnetic and electromagnetic data. These linears define up to three distinct trends, oriented west-southwest - east-northeast, north-south and north-northwest - south-southeast. Of the linears evident, the strongest bisects the property, trending west-southwest - east-northeast, approximately along the boundary between the Isintok 1 and Isintok 2 Mineral Tenures.

As it is a broad (approximately 300 m wide), linear feature, it is not interpreted to be a porphyry-style target but rather a possible structure (i.e. fracture or fault) which may host mineralization derived from, and associated with, an interpreted adjacent porphyry. ISIN05-01 (Fig. 6), located 680 m from the nearest previously drilled hole, was a vertical hole collared approximately 100 m northeast of the centre of the trend of the linear. ISIN-05-02 (Fig. 7), also a vertical hole, was collared approximately

# STRIP LOG: DDH-05-01

Easting 716129.0 Northing 5490380.0 RL 1774.0 Azimuth 0.0 Dip -90.0 Depth 125.0

STRIP



**JASPER MINING CORPORATION**

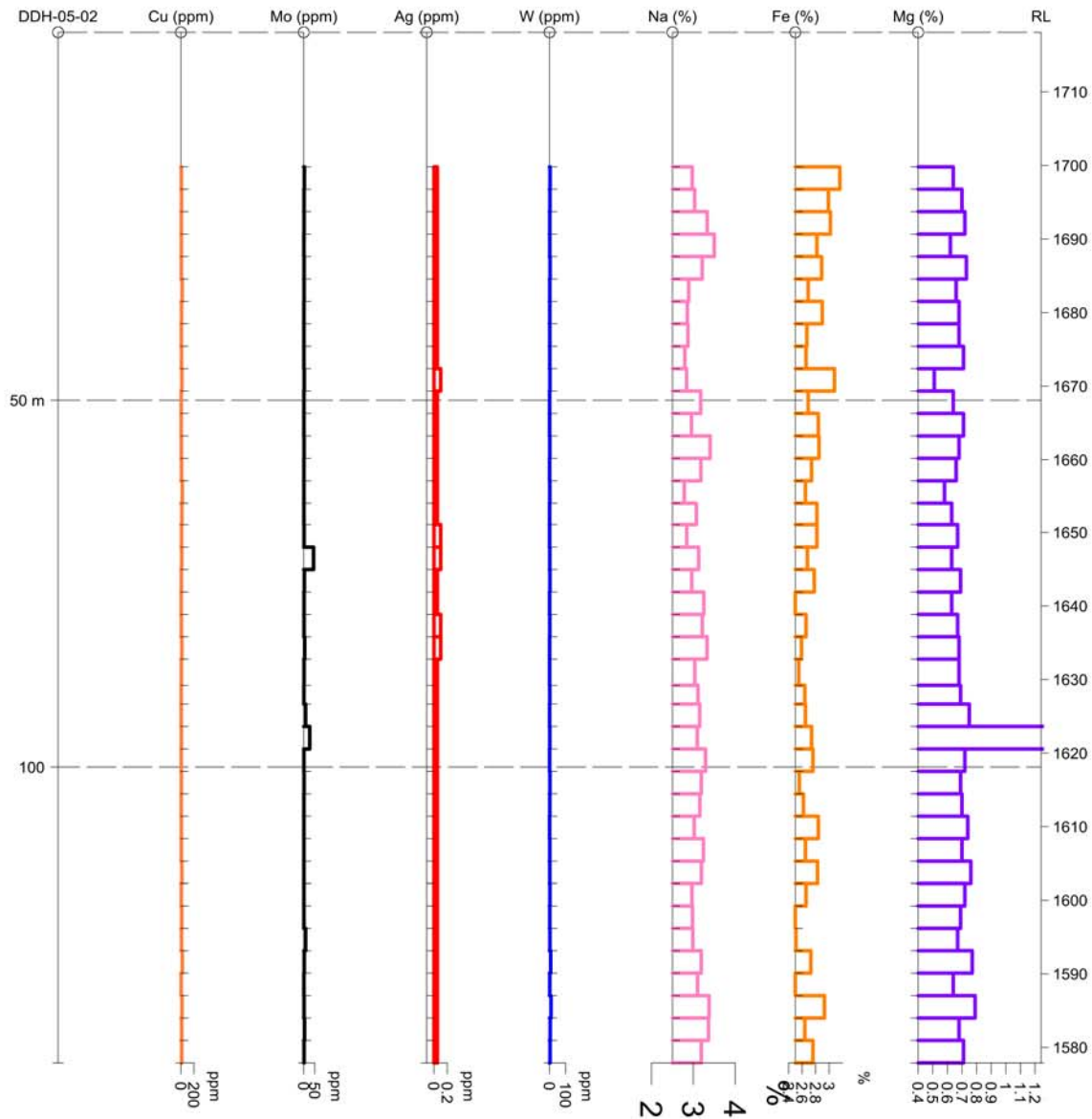
**ISINTOK PROPERTY**

Figure 6

# STRIP LOG: DDH-05-02

Easting 716680.0    Northing 5490030.0    RL 1718.0    Azimuth 0.0    Dip -90.0    Depth 140.2

STRIP



**JASPER MINING CORPORATION**

**ISINTOK PROPERTY**

Figure 7

400 m southeast of the fringe of the linear. Hole #1 is interpreted to have intersected weak, yet anomalous, mineralization associated with the linear within the outermost envelope of mineralization (and alteration). Hole #2 was well beyond the envelope of mineralization associated with the linear (and not far enough south to document mineralization associated a proposed mineralized annulus).

Holes 3 and 4 (Fig. 8 and 9) were drilled from the same pad along the southern edge of prominent and coincident resistivity and magnetic anomalies. Hole 4 was drilled at an inclination of  $-45^{\circ}$  on the basis of mineralized veinlets identified in Hole 3, which was subsequently was re-entered at 142.64 m and deepened to 246.57. Both holes documented mineralization, albeit low grade, and are interpreted to have confirmed previous reports of sub-surface mineralization. As a result, the holes are considered important and for the fact that their location was accurately established using GPS.

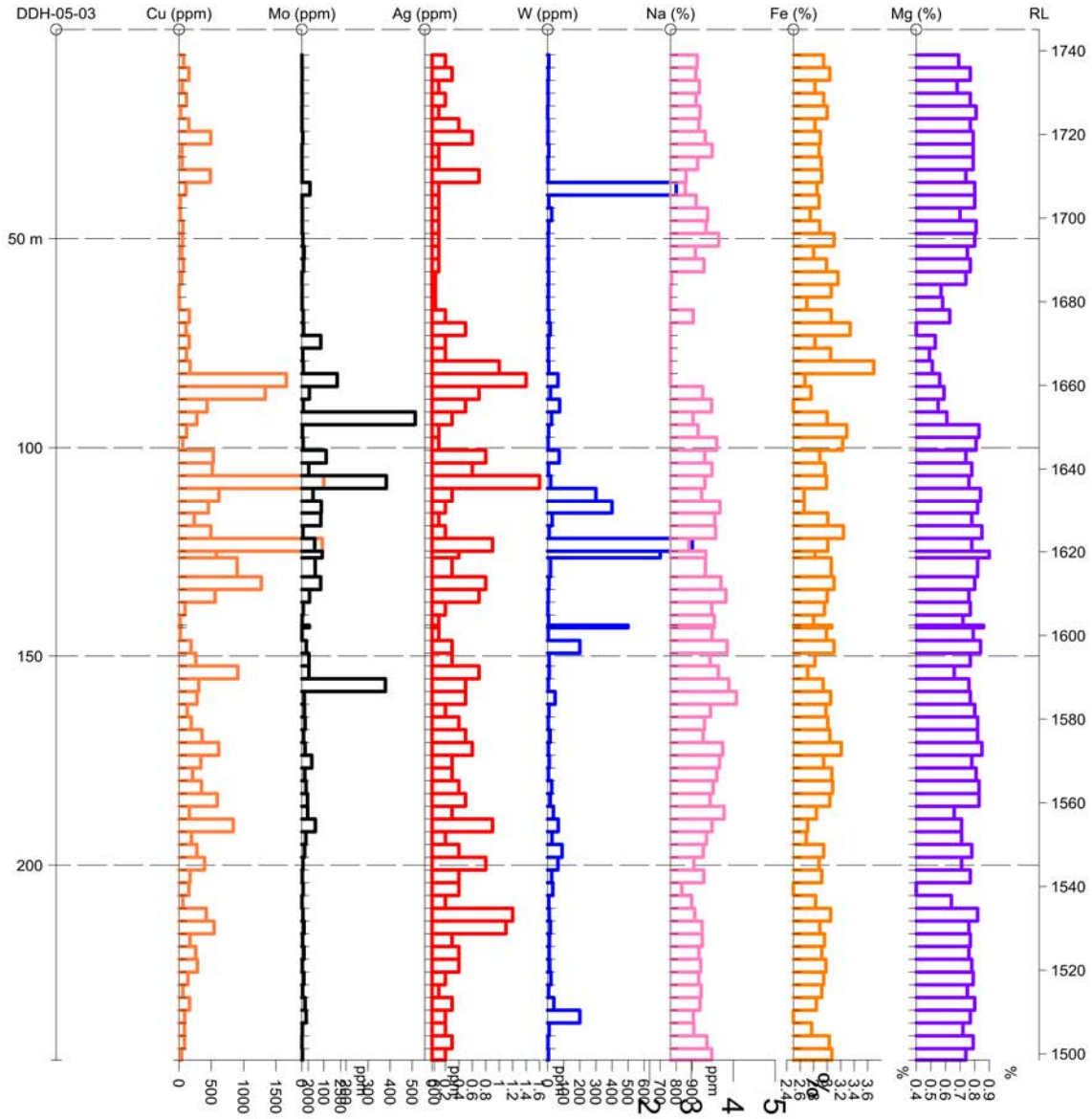
A review of available information pertaining to the Brenda Mine (40 km to the north and Goldrea Resources (“Goldrea”) Crow Rea property suggests structures trending  $045^{\circ}$  to  $070^{\circ}$  may be regional in extent and, in the case of the Crow Rea property, host high grade mineralization. Goldrea’s Webb Site occurrence reportedly contains 500,000 tonnes grading 0.19% (**Note: reported prior to implementation of, and therefore not compliant with, National Instrument 43-101**), hosted in a structure oriented  $060^{\circ}/40^{\circ}$ . The prominent linear on the Isintok property trends approximately  $050^{\circ}$  ( $230^{\circ}$ ) and is very well defined on the basis of electromagnetic and magnetic data results.

As part of the 2006 field program on the property, additional diamond drilling is proposed along the trend of the linear to further test this interpretation. (Note: shortly after receipt of the preliminary geophysical survey results, the Company acquired an additional Mineral Tenure to the northeast to cover the projection of this prominent linear). As previously stated, there are a number of other, less well defined, linears evident throughout the property, several of which are spatially associated with previously completed drill holes documenting weak, though anomalous mineralization.

# STRIP LOG: DDH-05-03

Easting 716885.0 Northing 5489355.0 RL 1745.0 Azimuth 0.0 Dip -90.0 Depth 246.6

STRIP



**JASPER MINING CORPORATION**

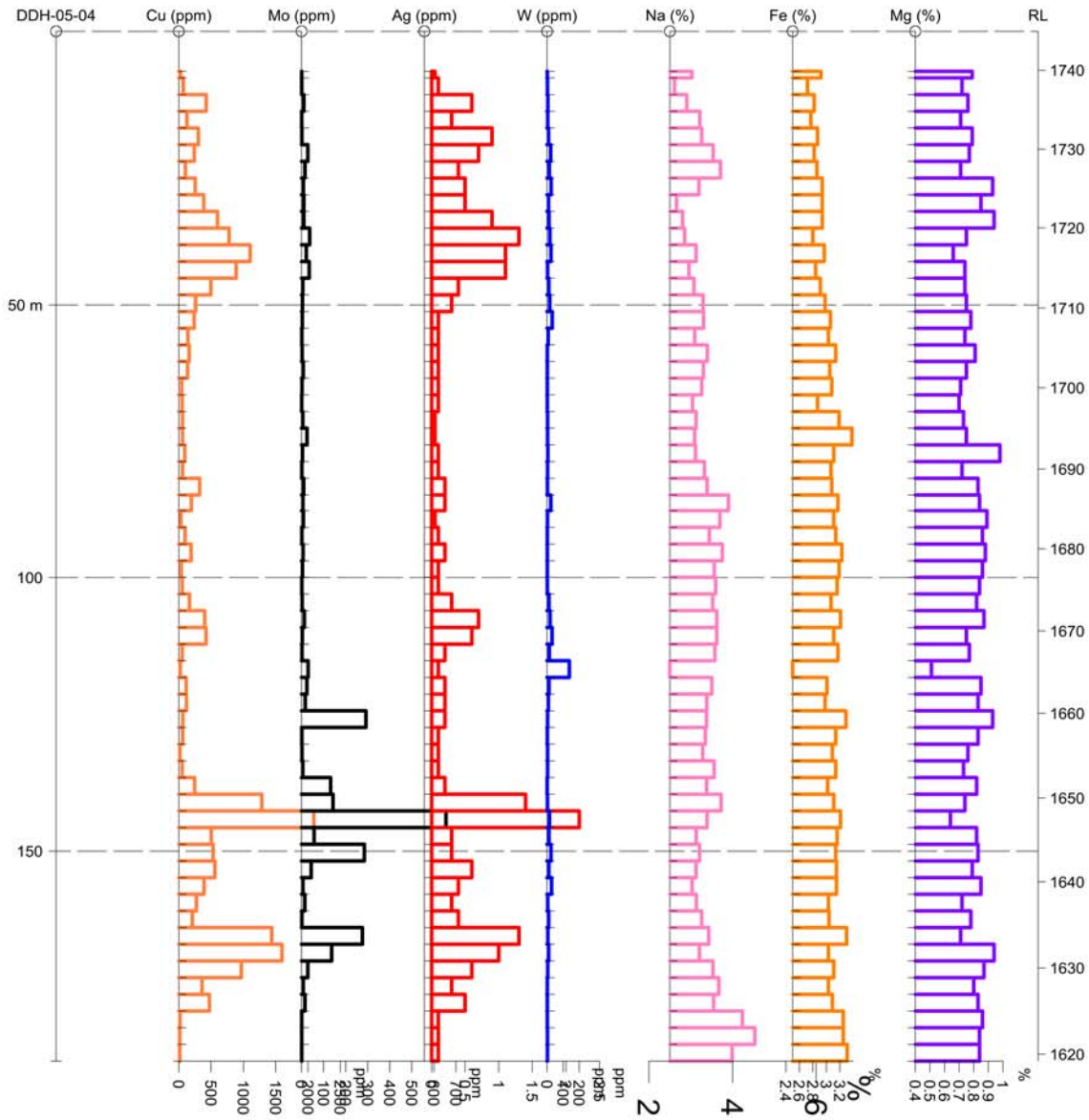
**ISINTOK PROPERTY**

Figure 8

# STRIP LOG: DDH-05-04

Easting 716885.0    Northing 5489355.0    RL 1745.0    Azimuth 0.0    Dip -90.0    Depth 188.3

STRIP



**JASPER MINING CORPORATION**

**ISINTOK PROPERTY**

Figure 9



## 7.0 CONCLUSIONS

The 2005 program consisted of a total of four diamond drill holes, totalling 700 m, completed from three separate drill pads. Due to winter conditions prevalent on the property during drilling, and associated issues pertaining to the availability of water for drilling, the final drill hole locations were modified on the basis of preliminary Fugro geophysical results, road access and available water. The first hole was intended to test a prominent linear resistivity low (conductivity high). The second hole was located at the northern edge of a large resistivity high, while the third and fourth hole were located in the core of the resistivity high, immediately east of several mineralized holes documented by previous drill programs.

The results from the limited drill program, while admittedly low grade, are considered significant and worthy of continued evaluation on the basis of the following:

1. Previous work has documented anomalous copper and molybdenum mineralization, both at surface and in previously completed drill holes (both percussion and diamond drill holes),
2. The Fugro airborne geophysical survey (Walker, 2006) returned many anomalies on the Resistivity, Magnetic and Radiometric series of maps, many of which are broadly coincident,
3. The 2005 drill program confirmed anomalous copper  $\pm$  molybdenum mineralization from locations up to 680 metres away from previously drilled holes and at greater depth than previously documented.

Results of the drill program are encouraging, particularly with respect to the fact that mineralization was identified at a greater distance (680 m) and at deeper levels (188 m vertically) than previously documented. Continued work to compile previous data (surface geochemistry and sub-surface drill results) is strongly recommended so as to allow evaluation and interpretation of the Fugro data with regard to known sub-surface mineralization and is expected to result in better delineation of potential drill targets. Further geological evaluation of the property, including additional diamond drilling, is proposed for the late spring.

## 8.0 REFERENCES

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## **Appendix A**

### Statement of Qualifications

Richard T. Walker, M.Sc., P.Geol.  
656 Brookview Crescent  
Cranbrook, B.C.  
V1C 4R5

I, Richard T. Walker, hereby certify that:

1. I am a graduate of the University of Calgary with a Bachelor of Science in Geology in 1986 and subsequently obtained a Masters of Science in structural geology from the University of Calgary in 1989,
2. I am a Professional Geologist (P.Geol.) registered with the Association of Professional Geologists and Geoscientists of British Columbia,
3. I am the principal of Dynamic Exploration Ltd., 656 Brookview Crescent, Cranbrook, B.C. and work as a Consulting Geologist,
4. I have worked as a geologist and a consulting geologist from 1986 to the present in the provinces of British Columbia, Alberta and New Brunswick, the Northwest Territories, the state of Montana and Brazil and have been employed by the Geological Survey of Canada, the government of the Northwest Territories, and junior to senior resource companies as both a contract employee and as a consultant,
6. I am the author of this report which is based upon work completed on the property between November 20<sup>th</sup> and December 14<sup>th</sup>, 2005.

Dated in Cranbrook, British Columbia this 13<sup>th</sup> day of December, 2006.

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Richard (Rick) T. Walker, P. Geol.

## **Appendix B**

### **Core Descriptions and Analytical Results**

**DYNAMIC EXPLORATION LTD.**

**DRILL LOG: DIAMOND DRILL CORE**

<b>HOLE NO.</b>	ISIN-05-01
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<b>MINERAL TENURE NUMBER:</b>	543037
<b>NTS:</b> 092H/09E <b>TRIM Map:</b>	092H060
<b>CLAIM NAME:</b>	Isintok 1
<b>LOCATION - GRID NAME:</b>	
<b>EASTING:</b> 716129 <b>NORTHING:</b>	5490380
<b>SECTION:</b>	<b>ELEV:</b> 1774
<b>AZIM:</b> 000° <b>LENGTH:</b>	124.96
<b>DIP:</b> -90° <b>CASING LEFT?:</b>	No
<b>CORE SIZE:</b>	<b>NQ</b>
<b>CORE STORAGE:</b> Property, Cranbrook	

**SURVEY**

DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP

<b>DRILLING CO:</b>	F.B. Drilling
<b>STARTED:</b>	23-Nov-05
<b>COMPLETED:</b>	26-Nov-05
<b>PURPOSE:</b>	To test Fugro EM
	anomaly
<b>CORE RECOVERY:</b>	>97%
<b>LOGGED BY:</b>	Rick Walker
<b>DATE LOGGED:</b>	
<b>ASSAYED BY:</b>	Acme Analytical
<b>LAB REPORT NOS.:</b>	A507894, A507894R A508023, A508023R

**Drill Hole ISINTOK - 05 - 01**

From m	To m	Intervals		Description	Sample Number (05-01)	From m	To m	Mo ppm	Copper ppm	
		From (m)	To (m)							
0.00	21.33			<b>Overburden</b>						
21.33	124.96			<b>Quartz Monzonite</b>  Note: Samples every 10' based on end of 10' drill run marker						
		21.33	21.81	Fault or clayey quartz monzonite to granite, relict after surface alteration. Coarse grit clasts comprising up to 30% suspended in dark green to dark blue-grey clayey matrix. Lower contact at 30° to core axis.	1 2 3 4	21.33 21.81 22.93 24.38	21.81 22.93 24.38 27.43	23.1 1 0.3 0.7	541.6 149.3 16 20.3	
		21.81	27.43	, medium to coarse- grained quartz monzonite, ranging from medium pink to dark dirty green. Upper 1.07 m medium to dark dirty green, heavily chloritized felted matrix. Remainder comprised of broken core fragments to 20 cm length, variably chloritized. Approximately 15% of interval has abundant fracture surfaces with or without thin bleached alteration rinds, yet rock remains intact. Remainder broken with development of thin chlorite seams (≤3mm), appear to be sub-parallel to core axis and at approximately 40° to 55° to core axis.	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	27.43 30.48 33.53 36.57 39.62 42.67 45.72 48.76 51.81 54.86 57.91 60.96 64.00 67.05 70.10 73.15 76.20 79.24 82.29 85.34 88.39 91.44 94.48 97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87 121.91	30.48 33.53 36.57 39.62 42.67 45.72 48.76 51.81 54.86 57.91 60.96 64.00 67.05 70.10 73.15 76.20 79.24 82.29 85.34 88.39 91.44 94.48 97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87 121.91	1.1 7.3 19.9 6.4 10.1 3.2 5.8 4.7 0.9 8.2 1.1 0.7 1.7 3.1 3.2 3.2 25.2 179.8 256.8 12.7 91.5 11.8 47.8 20.3 11.7 7.1 157.6 25.8 167.8 4.7 3.3 3.5	19.8 29.5 74.2 79.4 1300.3 16.7 187.5 81.3 436.5 122.3 30.7 9.1 230.1 272.7 124.4 724 305.9 427.7 181.2 242.3 143.6 161.8 364.3 807.5 65.9 151.8 279.5 867.6 1016.4 1264.8 22.1 102.5	
				<b>Faults</b> Approximately 1.08 m missing between 21.33 - 24.38 m. Approximately 1.59 m missing between 24.38 - 27.43 m.						
				<b>Alteration</b> Variably chloritized						
				<b>Samples</b> 05-02-01 - 21.33 - 21.8 - Surface clay or fault zone. 02-02 - 21.81 - 22.93 - Heavily chlorite- altered interval.						
		27.43	30.09	Weakly to moderately chloritized quartz diorite, colour varies from mottled dark pink to medium to dark green. Core relatively intact in segments up to 20 cm in length. Thin fractures with or without minor alteration evident over interval, predominantly between 45°- 55° to core axis, but range from sub-parallel to high angle to core axis. One set between 45°- 55° breaks core into segments, cross-cut by other fractures but no breakage. Some fracture surfaces have development of chlorite and/or powdery gouge to clayey sand.						
				<b>Faults</b> One interval at approximately 29.23 m comprised of ≤1.5 cm thick fault zone comprised of chlorite and epidote altered quartz monzonite flakes in failure zone oriented at 60° to core axis, with second at 15°. Host rock has sheared appearance for 15-20 cm above and below.						
		30.09	36.36	Light grey to pink quartz monzonite, generally light grey to light pink, coarse-grained, mafic minerals up to 0.5 cm in long dimension with k-spar phenocrysts ≤1.0 cm. Mafic minerals medium green to black, variably chloritized. 35.06 - 35.69 - Foliated quartz monzonite. Upper 6 cm medium pink quartz monzonite with weak foliation.						
				<b>Faults</b> 35.12 - 35.69 - Medium grey quartz monzonite with medium pink bands up to 3 cm thick oriented at approximately 55° to core axis. Moderately well developed foliation defined by re-orientation of mafic minerals into preferred orientation (approximately 30° to core axis). Lower 17 cm mafic minerals markedly smaller in size (recrystallized or dismembered). 35.69 - 35.75 - Dark pink to reddish brown sheared interval with ≤1.5 cm thick medium green-grey gouge zone between 35.71 - 35.72 at approximately 80° to core axis. 35.75 - 36.36 - Foliated, medium- to coarse-grained, dark pink quartz monzonite. Foliation weakly to moderately well developed, brittle. Thin quartz filled fractures oriented at 30°-60° to core axis and sub-parallel to core axis. 30.88 - 30.96 - Angular fragments to 4 cm long dimension, fractured sub-parallel to 75° to core axis 31.12 - 31.19 - Angular fragments to 4 cm long dimension, fractured sub-parallel to 75° to core axis 32.18 - 33.59 - Angular fragments to 15 cm in long dimension with fractures sub-parallel to 35° to core axis, subordinate set at high (50°-80°). Fault zone at core of interval with ≤2.0 cm dark green gouge zone sub-parallel to core axis. Host quartz monzonite medium to dark pink with mafic minerals heavily chloritized. 33.91 - 34.54 - Blocky, angular fragments to 12 cm long dimension with cross-cutting fractures sub-parallel to 30° and 50°-80° to core axis. Failure between 34.50 - 34.54 m, with light to medium sickly green mineral (chlorite?) along cross-cutting fracture and fracture surfaces.						
				<b>Alteration</b> Pink quartz monzonite in bands up to 6cm thick oriented at approx 30 degrees to ca. spaced between 6 - 20cm. Thin fractures with or without quartz infill (≤1.5mm) between 30°-50° to core axis, sub-parallel but steeper than foliation between 35.06 - 35.69 m.						
		36.36	44.04	Medium pink, coarse-grained quartz monzonite interval comprised predominantly of broken, medium (to dark) pink, chloritized quartz monzonite fragments to 35 cm with chlorite seams (annealed faults?) to 3 cm thick at 30°-35° to core axis						
				<b>Veins</b> 38.95 - 39.08 - Chlorite vein at 30°-35° to core axis with approximately 5-7% suspended quartz monzonite clasts to 0.5 cm long dimension . Vein diverges up hole (con verges down-hole) into two thin chlorite veins ≤2 mm thick. Host quartz monzonite dark pink with fractures oriented parallel and perpendicular to chlorite vein, resulting in mesh-textured network of thin chlorite fractures approximately 4 cm above and 2 cm below veins.						

**Broken intervals** with probable failure (coarse grit to small cobble sized frags with poor cohesion)  
 36.82 - 37.10, 37.28 - 37.44, 37.50 - 37.55, 38.83 - 38.93, 39.16 - 39.37, 41.72 - 41.88, 42.60 - 42.67, 42.80 - 42.93  
 37.28 - 37.34 - Failure zone hosted by heavily chloritized, dark pink quartz monzonite  
 40.00 - 42.21 - Medium to dark pink quartz monzonite with development of light to medium green quartz + epidote veins / veinlets and dark green patches and feathery veins of chlorite sub-parallel to 30° to core axis  
 40.80 - 40.81 - Failure zone, loss of cohesion in quartz monzonite oriented at 60° to core axis.  
 43.34 - 44.04 - Interval comprised of fragments of medium (to dark) pink quartz monzonite with quartz + chlorite veinlets sub-parallel to 15° to core axis. Base of interval (43.92 - 44.04 m) comprised of medium green, heavily chloritized quartz monzonite that has failed between 43.92 - 43.93 and 43.98 - 43.99. Quartz monzonite has completely lost cohesion with development of coarse sand sized clasts in dark green clayey matrix. Thin quartz + epidote + chlorite infill along fractures.

**Mineralization**

41.88 - 41.99 - Minimum 4 cm thick, light to medium dirty grey quartz vein (only 1 margin in core) at approximately 50° to core axis. Up to 3 cm thick zone enriched in chalcopyrite adjacent to vein (possibly in core of quartz vein). Chalcopyrite up to 0.5 cm in long dimension as coarse disseminated to weak mesh network up to 20%. Interval adjacent to chalcopyrite-rich interval (opposite side from quartz) comprised of 10-15% chalcopyrite as thinner mesh textured and finer disseminated chalcopyrite.

44.04 124.96

Light grey quartz monzonite. Predominantly light grey quartz monzonite with highly subordinate medium pink intervals up to 1.5 m thick, associated with quartz + epidote + chlorite fractures oriented parallel to 30° to core axis. Quartz monzonite comprised of chalk white, subhedral kspar (≤ 0.8 cm) with subhedral to euhedral, 10-15% chloritized dark green to black amphibole (≤ 1.0 cm lon dimension) and 15-25% black biotite (≤ 0.5 cm) phenocrysts, with approximately 1-3% black  
 115.74 - 116.00 - Pinkish - grey to medium pink, medium-grained, sucrosic textured quartz - biotite aplite. Upper contact at 55° to core axis; lower contact broken.

**Broken intervals**

59.70 - 60.15 - Broken, with possible fault at centre of interval.  
 68.32 - 69.34 - Badly broken interval comprised of biotite- enriched (to 40%), friable granodiorite  
 79.06 - 79.45 - Multiple fault planes between 0° and 25° to core axis, thin coating of white clayey fault gouge  
 83.57 - 84.28, 85.59 - 86.00 - Badly broken / faulted granodiorite with associated moderate pink potassic alteration. Rock heavily chloritized to a dark green, with abundant dark green clayey gouge. Intact host chloritized and potassic altered for ≤ 6-10 cm above and below.  
 86.38 - 86.87; 87.44 - 87.82 - Discrete fault planes up to 1 cm thick, comprised of cataclastic clasts to small cobble sized flakes with matrix gouge, limited associated chlorite + potassic altered fault planes sub-parallel to core axis. Note: light to medium green coloured alteration associated with quartz-bearing fracture and fault plane surfaces, not epidote, malachite, chlorite - probably calcite?  
 89.00 - 89.71 - Fracture plane with probable movement comprised of ≤ 2 mm of white to medium green calcite gouge sub-parallel to core axis  
 92.90 - 94.48 - Multiple thin fault planes sub-parallel to core axis, comprised of ≤ 2 mm clayey gouge with up to 1.5 cm friable granodiorite along each margin  
 96.44 - 96.90 - As above  
 97.92 - 98.13 - As above  
 99.42 - 100.32 - Fault plane at 30° to core axis with up to 0.5 cm of dark dirty green clayey gouge. Potassic alteration evident up to 1 cm into host rock. Interval broken with other possible fault planes similar to 92.90 - 94.48 m  
 100.58 - 100.98 - Interval broken above 9 cm thick, medium grey band of fault gouge between 100.89-100.98 m. Basal contact at 60° to core axis.  
 102.10 - 102.24 - Broken interval with light to medium green calcite covered surfaces. Host rock potassic altered  
 103.42 - 105.45 - Broken interval with heavily chloritized and faulted core. Loss of cohesion over upper 26 cm underlain by weakly to moderately chloritized granodiorite to approximately 104.07 m. Heavily chloritized to approximately 104.23 m with loss of visually recognizable granodiorite. Fault gouge with rounded milled, dark green clasts to 1.5 cm suspended in dark green to reddish brown clayey matrix between 104.23 and 104.48 m. Heavily to strongly chloritized to approximately 105.00 m, with chloritization diminishing to base of interval  
 108.17 - 108.40 - Cataclastic fault at approximately 20°-25° to core axis with ≤ 0.5 cm clayey gouge and angular, coarse grit sized clasts.  
 111.52 - 114.29 - 9 cm of material in box  
 111.52 - 113.63 - Broken interval with fault zone between approximately 114.29-114.46 comprised of milled angular clasts to coarse grit clayey gouge. Chloritization increases from margins of interval to fault zone, heavily chloritized.  
 113.82 - 114.05 - Increased abundance of medium green, coarse-grained biotite having an increasingly well developed foliation toward fault zone. Biotite comprises approximately 30 - 40% of 3 cm interval above fault with gneissic texture  
 114.05 - 114.09 - Fault zone with jet black, fine-grained (chlorite?) gouge at high angle to core axis.  
 122.26 - 122.70 - Medium pink (potassic altered) interval with multiple chloritized fractures (shear?) up to 0.4 cm thick sub-parallel to shallowly inclined to larger fractures (splays?). Mafic minerals in host rock moderately to strongly chloritized.

**Alteration**

Potassic altered intervals in granodiorite between 1-20 cm thick, oriented sub-parallel and approximately 30° to core axis associated with fracturing, possible silicification. May be associated with both molybdenite and/or chalcopyrite  
 Below approximately 47.50 m fractures evident with no associated pink colouration with or without quartz infill.  
 Chlorite alteration of mafic minerals localized in highly subordinate zones associated with pink colouration (potassic alteration?) below 46.00m.  
 Pink chloritic intervals: 44.04 - 47.92 (mod to strong), 48.86 - 49.16 (moderate), 49.93 - 50.96 (moderate to weak)  
 51.96 - 55.00 - Slight change in texture of quartz monzonite relative to rest of interval. Quartz monzonite has weak to light pink colour and possible preferred orientation evident in mafic minerals. Fractures with and without quartz infill (≤ 0.5 cm) at 15°-20° to core axis.



				<p>81.52 - 82.29 - Chlorite fracture/ parting at shallow angle to core axis. Grandiorite to either side chloritized and potassic altered for up to 2 cm. Thin, light green epidote ± quartz fractures (shears) at approximately 20°-25° to core axis, cross-cut chlorite fracture</p> <p>98.54 - 98.74 - Fracture at approximately 10°-15° to core axis, heavily chloritized along surface with potassic alteration up to 0.5 cm into host.</p> <p>114.60 - 124.96 - Approximately 3-5% fractures sub-parallel to core axis, with minor bleaching along margins extending between 0 and 0.5 mm into host. Thin (0.5-3.0 cm thick), dark grey diffuse quartz and biotite (aplite?) bands at high angle to core axis (75°-85°) with to up to 30% sulphides (pyrite ± chalcopyrite) - 112.16, 114.02, 116.67, 117.90, 118.56, 120.16-120.18, 121.11, 123.35-123.38, 123.81</p> <p>Quartz and/or epidote coated fractures ≤0.5 cm thick with adjacent medium to dark pink, potassic altered host at approximately 55° to core axis - 117.11, 119.88, 121.32, 121.68, 122.88, 123.92, 124.17, 124.28</p> <p><b>Mineralization</b></p> <p>73.83 - 78.90 - (sample intervals 20 and 21) Chalcopyrite noted in host granodiorite along thin diffuse quartz veinlets at high angle to core axis, chalcopyrite-rich (to 60%) bands cross-cutting core axis (0.5 cm thick at 70°-80° to ca) and as discontinuous lenses (0.4 x 1.5 cm long dimension) along quartz veins (aplite?).</p> <p>107.77 - 110.00 - Chalcopyrite evident in core associated with thin quartz veins at high angle to core axis. May assay to approximately 200 ppm over sample interval, up to 60% disseminated chalcopyrite over intervals ≤0.4 cm. Discontinuous band of molybdenite up to 0.2 cm thick at 80° to core axis at 107.12 m.</p>					
124.96				<b>End of Hole</b>					

- Box 1 - Overburden to 21.33, 21.33 - 22.54
- Box 2 - 22.54 - 30.09
- Box 3 - 30.09 - 36.36
- Box 4 - 36.36 - 42.29
- Box 5 - 42.29 - 47.90
- Box 6 - 47.90 - 53.60
- Box 7 - 53.60 - 59.45
- Box 8 - 59.45 - 65.12
- Box 9 - 65.12 - 70.74
- Box 10 - 70.74 - 76.51
- Box 11 - 76.51 - 82.29
- Box 12 - 82.29 - 87.82
- Box 13 - 87.82 - 93.60
- Box 14 - 93.60 - 99.50
- Box 15 - 99.50 - 105.00
- Box 16 - 105.00 - 110.78
- Box 17 - 110.78 - 117.98
- Box 18 - 117.98 - 123.81
- Box 19 - 123.81 - 124.96

**DYNAMIC EXPLORATION LTD.**

**DRILL LOG: DIAMOND DRILL CORE**

<b>HOLE NO.</b>	ISIN-05-02
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<b>MINERAL TENURE NUMBER:</b>	543037
<b>NTS:</b> 092H/09E <b>TRIM Map:</b>	092H060
<b>CLAIM NAME:</b>	Isintok 1
<b>LOCATION - GRID NAME:</b>	
<b>EASTING:</b> 716680 <b>NORTHING:</b>	5490030
<b>SECTION:</b> <b>ELEV:</b>	1718
<b>AZIM:</b> 000° <b>LENGTH:</b>	140.2
<b>DIP:</b> -90° <b>CASING LEFT?:</b>	No
<b>CORE SIZE:</b>	<b>NQ</b>
<b>CORE STORAGE:</b>	Property, Cranbrook

**SURVEY**

DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP
DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP

<b>DRILLING CO:</b>	F.B. Drilling
<b>STARTED:</b>	27-Nov-05
<b>COMPLETED:</b>	29-Nov-05
<b>PURPOSE:</b>	To test Fugro EM anomaly
<b>CORE RECOVERY:</b>	>97%
<b>LOGGED BY:</b>	Rick Walker
<b>DATE LOGGED:</b>	
<b>ASSAYED BY:</b>	Acme Analytical
<b>LAB REPORT NOS.:</b>	A507894, A507894R A508023, A508023R

**Drill Hole ISINTOK - 05 - 02**

From m	To m	Intervals		Description	Sample Number	From m	To m	Mo ppm	Copper ppm
		From (m)	To (m)						
0.00	15.24			<b>Casing</b>					
15.24	18.25			<b>Overburden</b>					
18.25	24.38			<b>Weathered Quartz Monzonite.</b> Light grey quartz monzonite with dark orange-brown to brown fractures, and altered mafic phenocrysts. Euhedral, rectangular limonitic masses to 0.75 cm probably heavily to completely altered amphibole (hornblende) while biotite phenocrysts have limonitic rinds $\leq 1$ mm thick with associated brown iron staining in host. Fractures irregular to strongly curvilinear, probably near surface spalling. One set of spaced (0.3-1 cm) fractures over approximately 10 cm at 63° to core axis at approximately 20 m. Variable cohesion in host with core crumbling to intact segments to 16 cm.	<b>37</b> <b>38</b>	18.29 21.33	21.33 24.38		
24.38	48.76			<b>Quartz Monzonite.</b> Better cohesion with intact segments to 30 cm, average 6-15 cm. Alteration of mafic minerals varies from minor secondary limonite to variably chloritized. Pink (potassic altered) bands generally associated with quartz + green calcitic veins up to 0.3 cm thick.  <b>Veins</b> 33.68 - 33.78 - Coarse-grained, light grey to dirty white, opaque to translucent quartz vein with brittle, sheared appearance at approximately 35° to core axis.  <b>Broken intervals</b> 28.96 - 30.48 - Faulted intervals at top (approximately 50 cm thick) and at base (approximately 6 cm thick) of interval. Approximately 3 cm of dark brown to black clayey mud at top of upper fault zone overlying medium brown quartz monzonite angular fragments to 2 cm long dimension with angular milled clasts to grit size. Lower fault zone similar but reversed. Missing material probably from base of lower fault zone, coincident with end of drill run. 34.44 - 34.98 - Fault zone in pink (potassic altered) quartz monzonite with strongly chloritic mafic minerals. Loss of cohesion in quartz monzonite at top of interval with lower 8 cm comprised of coarse sand to medium grit in clayey gouge. Note - Sample 38 short approximately 19 cm, sample 40 short approximately 42 cm 34.44 - 34.98 - Fault zone between approximately 34.81 - 34.85 m, with complete loss of cohesion in host between 34.71 - 34.81 37.08 - 37.45 - Fault zone with loss of cohesion and failure, minor accompanying potassic alteration, little or no visual chloritization of mafic minerals. Upper contact at 25° to core axis. Note: 13 cm missing, probably from this interval. 38.36 - 38.38 - Loss of cohesion and failure in quartz monzonite with little or no chloritization or potassic alteration. 39.20 - 39.32 - Fault zone between weakly potassic altered quartz monzonite above (6 cm) and unaltered quartz monzonite below. Fault zone comprised of medium to large pebble sized clasts in coarse sand to grit sized matrix. Partially annealed with quartz and epidote. 40.49 - 40.54 - Broken Interval with brown, clayey fault gouge on several surfaces. 41.10 - 41.83 - Multiple thin fault zones up to 0.4 cm thick, oriented at 35°-45° to core axis, spaced between 4 and 20 cm. 42.08 - 43.84 - Medium orange to pink, potassic altered quartz monzonite with variably chloritized mafic minerals. Interval comprised predominantly of broken fragments with spaced fractures at approximately 0°-25° to core axis, with or without chloritized surfaces. At least two chloritized fault zones $\leq 0.5$ cm thick at 25° to core axis (42.01 and 43.77 m). 45.14 - 48.76 - Variably potassic altered (medium pink to orange), variably chloritized quartz monzonite. Interval broken with segments from 2 - 10 cm in length to approximately 46.75 m. Local chloritized fault zones at shallow angle to core axis between 46.01 - 46.20 m. From 47.21 to base of interval, core medium (to dark) brown with multiple, thicker fault zones ( $\leq 3$ cm) at approximately 0° and 50° to core axis between 47.50 - 47.73 m. Host rock sheared and quartz monzonite character largely obscured over interval.  <b>Alteration</b> 30.48 - 34.98 - Comprised predominantly of pink (potassic altered) quartz monzonite with moderately chloritized mafic minerals. 33.01 - 33.53 - Chloritic fractures sub-parallel to core axis	<b>39</b> <b>40</b> <b>41</b> <b>42</b> <b>43</b> <b>44</b> <b>45</b> <b>46</b>	24.38 27.43 30.48 33.53 36.57 39.62 42.67 45.72 48.76	27.43 30.48 33.53 36.57 39.62 42.67 45.72 48.76		
48.76	140.20	63.60	67	<b>Medium (to coarse-) grained quartz monzonite.</b> Xenoliths of more mafic granitoids (diorite?) dark grey, 70-80% fine to medium-grained mafics, equigranular to 6.0 cm long dimension.	<b>47</b> <b>48</b> <b>49</b>	48.76 51.81 54.86	51.81 54.86 57.91		
		76.25	79.2	Six fine-grained, light grey and pink dykes, predominantly fine-grained aplite (with very fine-grained biotite phenocrysts) with subordinate pink quartzose dykes at 35° (-40°) to core axis, $\leq 7$ cm thick (1-7 cm). Several (thin) dykes have diffuse margins whereas the more abundant, thicker dykes have sharp planar contacts. Thinner diffuse dykes at 35°-40° with opposite sense to, and cross-cut by, thicker dykes.	<b>50</b> <b>51</b> <b>52</b> <b>53</b>	57.91 60.96 64.00 67.05	60.96 64.00 67.05 70.10		
		84.71	84.8	Light pink, potassic altered aplite dyke approximately 5 cm thick at 30° to core axis, fine biotite ( $\pm$ hornblende?) phenocrysts.	<b>54</b> <b>55</b>	70.10 73.15	73.15 76.20		
		86.22	90.1	Megacrystic, porphyritic phase with rectangular, light grey to pinkish grey potassium feldspar phenocrysts to 1 cm diameter. No contacts visible, appears to be local gradational contact into and out of very coarse-grained porphyritic quartz monzonite	<b>56</b> <b>57</b> <b>58</b>	76.20 79.24 82.29	79.24 82.29 85.34		
		89.92	90	Thin, light grey aplite dyke (3.5 cm thick) at 35° to core axis.	<b>59</b> <b>60</b> <b>61</b>	85.34 88.89 91.44	88.89 91.44 94.48		
				<b>Faults</b> Thin ( $\leq 0.4$ cm) fault zones having cataclastic texture, coarse sand to fine grit sized clasts, 51.88 at 37° to core axis, 52.63 at 28° to core axis, 54.11 at 35° to core axis, 54.60 at 25° to core axis. 72.03 - 72.28 - Medium green, chlorite coated fault with medium green powdery gouge at 12° to core axis. Fault zone up to 3.0 cm thick with multiple sub-parallel planes with quartz and chlorite. Host in fault zone weakly potassic altered (light pink).  <b>Alteration</b> 60.12 - Potassic altered fracture at 35° to core axis, minor pyrite on surface.	<b>62</b> <b>63</b> <b>64</b> <b>65</b> <b>66</b> <b>67</b> <b>68</b> <b>69</b>	94.48 97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87	97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87		

			<p>60.68 - 61.54 - Weakly to moderately potassic altered (light to medium pink) interval with chloritized mafic minerals and three broken intervals with chloritic coating on fracture surfaces (shears?)</p> <p>70.54 - 70.77 - Fine-grained black chloritic and pyritic coating on fracture at 15° to core axis.</p> <p>73.10 - 73.15 - Black chlorite + pyrite fracture at 20° to core axis.</p> <p>83.87 - 84.04 - Light to medium pink, potassic altered interval with two irregular chlorite coated fractures at approximately 35° to core axis. Medium green chlorite ± quartz filled shear (≤0.3 cm) at 25° to core axis.</p> <p>90.72 - 91.18 Medium pink (potassic altered) interval with chlorite and quartz infill to 2 cm thick, thinning to 0.7 cm up-hole, at 35° to core axis. Upper contact sharp, lower contact (22° to core axis), irregular, wavy.</p> <p>94.11 - Chloritic fracture surface at 33° to core axis with ≤2 cm pink (potassic altered) host on either side.</p> <p>96.14 - Chlorite + quartz filled ≤0.3 cm fracture surface at 32° to core axis with ≤2 cm pink (potassic altered) host on either side.</p> <p>99.62 - 99.85 - Pink (potassic altered) interval with ≤0.3 cm thick chlorite + quartz filled fracture at 25° to core axis.</p> <p>101.15 - 103.00 - Pink (potassic altered) interval with chlorite filled fracture / shear between 101.53 - 101.98 m, up to 5 cm thick. Multiple thin chlorite planes over interval, above 1 cm thick chlorite + quartz filled fracture / shear at 20° to core axis.</p> <p>105.48 - Thin (≤0.2 cm) chlorite + quartz fracture fill at 15°-20° to core axis with ≤2 cm thick pink (potassic altered) host on either side.</p> <p>109.37 - 109.50 - Two thin (≤0.1 cm) quartz fracture fill at 25° to core axis with 0.5 - 2.0 cm thick, pink (potassic altered) host.</p> <p>112.87 - 113.18 - Chlorite + quartz filled fracture ≤0.4 cm thick at 25° to core axis with potassic altered host ≤2.5 cm either side.</p> <p>Other potassic altered chlorite + quartz filled fractures evident in core (approximately 1-2%).</p> <p>116.46 - 116.89 - Potassic altered interval with chlorite ± quartz fill fracture / shear at 20° to core axis between 116.53 - 116.72 m.</p> <p>118.62 - 124.36 - Moderately potassic altered interval, strongly to heavily chloritized between 121.15 - 124.24 m with several thick (≤2 cm thick) chlorite seams sub-parallel to core (121.15 - 122.60 m) and at 55° to core axis (124.18 - 124.24 m)</p> <p>129.35 - 129.52 - Medium pink (potassic altered) quartz-rich aplite dyke at 20° to core axis.</p> <p>131.00 - 134.98 - Pink (potassic altered) interval with chloritic fractures / faults at 20° to core axis at 131.96 and 132.17 m. Heavily chloritic interval between 134.00 and 134.11m, with fracture at 10° extending to 134.30 m</p>	<p>70 118.87</p> <p>71 121.91</p> <p>72 124.96</p> <p>73 128.01</p> <p>74 131.06</p> <p>75 134.11</p> <p>76 137.15</p>	<p>121.91</p> <p>124.96</p> <p>128.01</p> <p>131.06</p> <p>134.11</p> <p>137.15</p> <p>140.20</p>		
140.20			End of Hole				

**Box**

1	15.24 - 23.31
2	23.31 - 28.80
3	28.80 - 34.60
4	34.60 - 40.26
5	40.26 - 46.01
6	46.01 - 51.81
7	51.81 - 57.65
8	57.65 - 63.49
9	63.49 - 69.17
10	69.17 - 74.80
11	74.80 - 80.53
12	80.53 - 86.22
13	86.22 - 92.08
14	92.08 - 97.95
15	97.95 - 103.89
16	103.89 - 109.77
17	109.77 - 115.63
18	115.63 - 121.47
19	121.47 - 127.07
20	127.07 - 132.92
21	132.92 - 138.67
22	138.67 - 140.20

**DYNAMIC EXPLORATION LTD.**

**DRILL LOG: DIAMOND DRILL CORE**

<b>HOLE NO.</b>	ISIN-05-03
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<b>MINERAL TENURE NUMBER:</b>	543037
<b>NTS:</b> 092H/09E <b>TRIM Map:</b>	092H060
<b>CLAIM NAME:</b>	Isintok 1
<b>LOCATION - GRID NAME:</b>	
<b>EASTING:</b> 716885 <b>NORTHING:</b>	5489355
<b>SECTION:</b> <b>ELEV:</b>	1745
<b>AZIM:</b> 050° <b>LENGTH:</b>	188.35
<b>DIP:</b> -45° <b>CASING LEFT?:</b>	No
<b>CORE SIZE:</b>	<b>NQ</b>
<b>CORE STORAGE:</b>	Property, Cranbrook

**SURVEY**

DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP
15	50.85°	-44.2°	92	53.05°	-42.2°
DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP
185	57.95°	-38.9°			

<b>DRILLING CO:</b>	F.B. Drilling	
<b>STARTED:</b>	3-Dec-05	10-Dec-05
<b>COMPLETED:</b>	6-Dec-05	12-Dec-05
<b>PURPOSE:</b>	To test Fugro EM anomaly	
<b>CORE RECOVERY:</b>	>97%	
<b>LOGGED BY:</b>	Rick Walker	
<b>DATE LOGGED:</b>		
<b>ASSAYED BY:</b>	Acme Analytical	
<b>LAB REPORT NOS.:</b>	A508118, A508118R A508118R2, A600274 A600274R	

**Drill Hole ISINTOK - 05 - 03**

From m	To m	Intervals		Description	Sample Number	From m	To m	Mo ppm	Copper ppm
		From (m)	To (m)						
0.00	6.09			<b>Casing</b>					
6.09	12.85			<p><b>Sericitic Quartz Monzonite.</b> Medium blue-grey altered quartz monzonite, resulting in different texture. Medium to coarse-grained phenocrysts not as evident as in previous holes and underlying interval. Rock has fine-grained, patchy appearance (sericitized (?) and / or chloritized(?)) with approximately 15-20% light grey, subhedral to euhedral, medium-grained feldspar phenocrysts.</p> <p>Medium grey to pink aplite dykes at approximately 80° to core axis, diffuse, indistinct contacts with or without weakly potassic altered margins up to 2.0 cm into host. Aplite at 12.57-12.72 cross-cut by network of fractures along which limited bleaching is evident.</p> <p><b>Faults</b>          6.09 - 6.92 - Represented by 56 cm of coarse pebble sized fragments (overburden and / or weathered bedrock).          6.92 - 7.76 - Chloritic / brecciated fault zone at 15° to core axis. Fault ≤3 cm thick (upper contact lost in broken interval) comprised of strongly chlorite altered quartz monzonite with multiple chloritic shears sub-parallel to lower bounding contact, resulting in quartz monzonite fault breccia clasts separated by chloritic planes and rinds.          8.30 - Clastic fault zone ≤0.4 cm thick with chloritic, clayey gouge at 18° to core axis.          8.53 - Weakly altered (potassic altered) fault zone (≤0.4 cm) at 60° to core axis. Weak potassic alteration extends ≤1 cm into host rock.          10.47, 10.65 - 10.82, 11.61 - 11.77, 12.36 - 12.42 - Fracture zones and / or broken intervals with white clayey (kaolinitic?) to pale yellow to green (chloritic) intervals at approximately 17° to core axis.</p> <p><b>Alteration</b>          9.83 - Chlorite seams (≤0.3cm) at 20° to core axis, sub-parallel to, and shallowly cross-cutting, thin aplite dyke at 15° to core axis. At least three thin chlorite seams comprised of medium green chlorite rinds with core of white feldspar and patches of black biotite, all fine-grained.          Series of fractures throughout interval at shallow angle to core axis (10°-20°) with limited bleaching (≤0.2 cm into host), vary from spaced planar fractures to single irregular fractures, possible fine-grained sulphides (pyrite) along fractures.</p>	<b>77</b> <b>78</b> <b>79</b>	6.09 9.14 12.19	9.14 12.19 15.24	0.9 1 0.9	70 153.3 50
12.85	57.70	7.96 10.69 11.47 12.57	8.00 10.71 11.48 12.72	<p><b>Weakly altered quartz monzonite.</b> Subhedral to euhedral, medium- to coarse-grained feldspatic and mafic phenocrysts clearly evident. Relatively rapid gradational transition over 7 cm. Interval variably altered with variable, patchy bluish colour interpreted as variable degrees of chloritization, alternating (overlapping?) with weak potassic alteration. Phenocrysts, both felsic and mafic, variably well defined due to extent of alteration. Mafic minerals chloritized. Moderately well developed alteration throughout. Weakly bleached fractures at shallow angle to core axis extend through interval. Thin, bleached fractures at 35° to core axis (both senses, potentially cross-cutting) as well as at shallow angle (15°) to core axis. Also minor chlorite veins (≤ 0.1 cm thick) at 10° to core axis, cross-cut by bleached fractures (above). Dark green - black chloritic intervals proportionately high down-hole, both increasing thicker and more abundant.</p> <p><b>Veins</b>          35.63 - 35.67- Light grey quartz vein at 75° to core axis.          46.05, 46.24 - 46.25, 46.55 - Medium green chlorite veins at high angle (45°-50°) to core axis</p> <p><b>Faults</b>          14.69 - 14.83 - Broken interval with chlorite covered fracture surfaces, approximately 7 cm material missing.          15.40 - Chloritic shear zone with ≤0.2 cm of chlorite at approximately 18° to core axis. Weak potassic alteration above fracture for approximately 20 cm sub-parallel to fracture, approximately 1.5 cm below.          16.40 - 16.58, 17.03 - 17.10 - Interval from 16.40 - 17.10 bounded by two broken intervals with 47 cm intact segment between, with approximately 17 cm of broken angular fragments, with clayey (kaolinitic?) gouge. Lies within larger, weakly potassic latered (light pink) interval.          17.90 - 18.09 - Bleached, kaolinitic shear at 15° to core axis, comprised of at least two parallel planes with ≤0.3 cm of clay altered, bleached host on either side. Relict mafic minerals suspended in kaolinitic gouge along shear.          21.95 - 22.54 - Cataclastic fault zone comprised of broken fragments to 4 cm long with at least two intervals of heavily chloritized, extremely friable flakes, angular fragments in fine sandy gouge. Fragments have chloritic coatings and are characterized by chloritization with moderate potassic alteration. Core broken along fractures spaced approximately 2 cm at 20°-25° to core axis, minor set sub-parallel to core axis and third set at high angle to core axis.          26.95 - 27.20 - Broken interval with coarse pebble sized, angular fragments with chlorite coated surfaces. Probable chlorite flakes and gouge in core of interval.          29.07 - 29.51 - Main calcite and epidote fracture at shallow angle (approximately 10°) to core axis ≤3.0 cm thick fault at approximately 29.16 - 29.21m. Calcite and epidote stringers. (Smaller en echelon faults to 29.75 m)          31.50 - 34.39 - Interval broken into segments 2-10 cm in length by fractures sub-parallel, shallow angle (10 - 15° to core axis), and at high angle (60-75° to core axis), with or without weakly to moderately chloritic gouge ≤0.4 cm thick.          37.40 - 39.16 - Faulted interval with multiple failure zones.          37.40 - 37.51 - At approximately 50° to core axis. Heavily iron stained interval, varying from medium brown iron stained to dark brown goethite bearing failure zone ≤1.0 cm thick.          38.08 - 38.12, 38.26 - 38.43, 38.49 - 38.57, 38.63 - 39.11 - Multiple clayey (kaolinitic?) and chloritic failure zones up to 2.0 cm thick at shallow angle (20°) and sub-parallel to core axis.          40.38 - 40.85 - Multiple, parallel spaced (0.5 - 2.0 cm) fractures at 15° to core axis with minor kaolinitic gouge ≤0.3 cm thick.          52.41 - 52.46 - Broken interval at 75° to core axis with white powdery gouge.          54.68 - 54.70 - Broken interval with chloritic powdery gouge at high angle to core axis.</p> <p><b>Alteration</b>          Proportion of dark green to black chlorite altered patches and bands increases down-hole, particularly from 51.75 - 57.70 m.</p>	<b>80</b> <b>81</b> <b>82</b> <b>83</b> <b>84</b> <b>85</b> <b>86</b> <b>87</b> <b>88</b> <b>89</b> <b>90</b> <b>91</b> <b>92</b> <b>93</b>	15.24 18.29 21.33 24.38 27.43 30.48 33.53 36.57 39.62	18.29 21.33 24.38 27.43 30.48 33.53 36.57 39.62 42.67	1.6 0.5 0.6 3.9 0.6 0.5 1 36.6 1 2.1 1.9 4.7 10.5 7.3	114.8 24 152.9 491.1 45.2 46.7 485.7 106.7 17.9 18.3 59.7 54.8 41.4 66.2

			<p>18.92 - 19.14 - Approximately 1.5 cm thick, medium pink (potassic altered) interval cored by an echelon series of thin (<math>\leq 0.2</math> cm), medium green chlorite veins at <math>15^\circ</math> to core axis. Mafic minerals (biotite) immediately outside pink interval not visibly chloritized, equivalent sized biotite phenocrysts within pink zone extensively (to completely) chloritized.</p> <p>21.40 - 22.54 - Uppermost 55 cm characterized by loss of characteristic equigranular texture and distinct phenocrysts, which have been moderately to heavily chloritized.</p> <p>24.93 - Light grey to dirty white, clayey calcitic fracture surface at approximately <math>20^\circ</math>-<math>25^\circ</math> to core axis.</p> <p>26.49 - Chloritic fracture at approximately <math>25^\circ</math> to core axis.</p> <p>35.32 - 35.55 - Thin, fine-grained, black veinlet at approximately <math>12^\circ</math> to core axis.</p> <p>45.64 - 45.65, 45.85 - Two dark reddish brown intervals at high angle (<math>70^\circ</math>) to core axis. Upper band may be discolouration at lower contact of think, medium grey aplite dyke</p> <p>49.44, 49.67, 50.23 - Weakly bleached fractures at <math>20^\circ</math>-<math>25^\circ</math> to core axis with white powdery gouge.</p> <p><b>Mineralization</b></p> <p>21.57 - Fracture at <math>55^\circ</math> to core axis with minor azurite staining along surface. No primary sulphides noted in adjacent host.</p> <p>26.71 - 26.95 - Thin iron-stained to limonitic fracture sub-parallel to core axis with 1-3% malachite staining as spots and discontinuous segments to 1.2 cm in length.</p>						
57.70	61.56		<p><b>Chloritic Quartz Monzonite</b></p> <p>Rock heavily altered to chlorite with progressive destruction of original texture down-hole. Phenocrysts with diffuse boundaries at top of interval largely unidentifiable and indistinguishable from matrix at bottom. Gradual colour change from mottled medium (to dark) green at top to dark dirty green-grey at bottom.</p> <p>58.00-58.03- Dark purple hematitic altered interval with burgandy coloured powdery gouge.</p> <p><b>Faults</b></p> <p>59.05 - 60.96 - Interval broken into fragments and segments <math>\leq 10</math>cm.</p> <p>59.05 - 60.61 - Badly broken interval with very angular to angular fragments between 1-10 cm, with iron-stained to yellow-orange goethite and gouge coated surfaces.</p> <p><b>Alteration</b></p> <p>Increasing abundance of deep purple coloured en echelon to horsetail hematitic veinlets (<math>\leq 0.3</math> cm thick), forming <math>\leq 1.5</math> cm thick network at shallow angle (<math>0^\circ</math>-<math>10^\circ</math>) and approximately <math>30^\circ</math> to core axis, with both cross-cutting and gradational relationships.</p> <p>Medium green chlorite veinlet network sub-parallel core axis also noted.</p> <p>Medium red-brown streak noted in purple veinlets (hematite?) but granular to patchy texture may indicate intimate association with other minerals (bornite?)</p>	94	57.91	60.96	0.8	42.3	
61.56	78.05		<p><b>Bleached, chloritic Quartz Monzonite.</b> Interval comprised predominantly of angular fragments, with subordinate short intact segments (<math>\leq 30</math> cm) of bleached quartz monzonite with stock work veining to in situ breccia texture infilled with both purple hematitic and green chloritic veinlets.</p> <p><b>Veins</b></p> <p>73.83 - 78.05 - Up to 5% hematitic veinlets sub-parallel to core axis, with subordinate sets at moderate and high angles to core axis. Veins have <math>\leq 60\%</math> angular inclusions of altered host rock, possible breccia infill. Proportion of hematitic veins decreases down-hole, many with chloritic rinds (precursors?).</p> <p>Hematitic <math>\pm</math> black chlorite veinlets variably developed, from 0-30%, as mesh to stockwork network. Highly subordinate, medium green chlorite veinlets locally evident, some transitional to burgundy to purple hematitic veins. Chlorite altered to hematitic and black chlorite?</p> <p><b>Faults</b></p> <p>69.00 - 69.34 - Rock extremely friable, not sure if due to alteration or faulting. Dark reddish brown flakes and possible gouge in interval characterized by black hematite and chlorite alteration (80%), with relict breccia (<math>\pm</math> fault clasts).</p> <p>70.00 - 70.65 - Fault zone. Dark brown over upper 10 cm and between approximately 70.36 - 70.54 m, earthy yellow-brown between approximately 70.10 - 70.36 and dark green-grey from 70.54 - 70.65 m. Interval comprised of clayey gouge with two relatively intact segments between 70.10 - 70.25 m.</p> <p>72.44 - 73.83 - Dark purple hematite dominated interval with hematitic bands at up to <math>40^\circ</math> to core axis. Hematitic veins have breccia fill texture around bleached, chloritic, angular clasts. Medium green chlorite veins appear to be peripheral (perhaps earlier) than hematitic veins.</p> <p><b>Alteration</b></p> <p>Mafic phenocrysts evident locally but completely chloritized (medium green). Fracture surfaces watery yellow-orange goethite to approximately 63.70 m, with deep brown to brick red hematitic coating to end of interval. Host rock extensively to completely altered with only local relict texture evident.</p> <p>73.83 - 78.05 - Mottled pale green to medium green, bleached, chloritic quartz monzonite</p>	95 96 97 98 99 100	60.96 64.00 67.05 70.10 73.15 76.20	64.00 67.05 70.10 73.15 76.20 79.24	1.1 1 5.9 7.2 85.6 3.9	3 4.5 161.5 108.5 158.9 114.8	
78.05	81.28		<p><b>Hematitic Breccia.</b> Sharp transition into hematitic interval having infill texture around very angular to angular clasts ranging from 1 mm to 6+ cm in long dimension, cross-cut by calcitic veinlets (<math>\leq 1</math>-3 mm thick) at shallow and high angle to core axis. Orientation of elongate fragments in hematitic matrix approximately sub-parallel to <math>25^\circ</math> to core axis.</p> <p><b>Faults</b></p> <p>78.87 - 79.10 - Possible fault zone sub-parallel to core axis, defined by <math>\leq 0.3</math> cm medium red gouge.</p>	101	79.24	82.29	6	173.3	
81.28	94.65		<p><b>Moderately Chloritized Quartz Monzonite</b></p> <p>Interval comprised of medium (to dark) green, moderately (to heavily) chloritic quartz monzonite. Original texture largely obscured but locally evidenced by completely pseudomorphed, green chlorite after original euhedral mafic minerals. Light coloured bands, probably representative of potassic altered (chloritic) intervals previously described, noted. Hematitic veinlets decrease in proportion down-hole, with none noted below approximately 86.00 m.</p> <p><b>Faults</b></p> <p>81.28 - 81.30 - Faulted contact at approximately <math>70^\circ</math> to core axis, comprised of medium green chloritic gouge having dark red spots with medium grit sized flakes.</p> <p>84.73 - 85.34 - Broken interval comprised of angular, in situ, brecciated, heavily chloritic fragments to 3.0 cm long dimension in chloritic and hematitic matrix. Chlorite gouge indicates possible fault zone. Coincides with base of hematitic vein zone.</p>	102 103 104 105	82.29 85.34 88.39 91.44	85.34 88.39 91.44 94.48	159.8 33.7 5.9 513.8	1661.2 1333.3 436.4 277.4	

			<p>88.39 - 90.85 - Broken interval with very angular fragments to 10 cm with dark red hematitic coatings. Fragments heavily chloritized. Interval from approximately 90.41 m comprised of heavily to completely chloritized fragments in chloritic matrix.</p> <p><b>Alteration</b> This hole heavily sericitized, with chl and hematitic altn 90.85 - 94.65 - Strongly to heavily sericitized (?) with medium to dark green colour and relict euhedral biotite and hornblende (chloritized) phenocrysts evident. Note: medium to dark green with chloritic phenocrysts evident - sericitic mottled medium to dark green - chloritic</p> <p><b>Mineralization</b> 82.52 - 82.64 - Approximately 3-4% chalcopyrite as thin veinlets and stringers sub-parallel to core axis, and fine disseminations within chloritic rind. 92.73 - 93.04 - Approximately 5-7% molybdenite evident as minor, coarse disseminations and three bands (≤0.5 cm) at moderate angle (35°-50°) to core axis. Very fine-grained molybdenite tentatively noted as disseminations at base of chloritic interval, possibly associated with alteration front.</p>					
94.65	133.48		<p><b>Variably sericitized Quartz Monzonite.</b></p> <p><b>Faults</b> 131.75 - 131.88 - Chloritic fault at approximately 15° to core axis with ≤0.5 cm of chloritic flakes. Thin, diffuse biotitic (biotite + qtz) veins at various angles to core axis (sub-parallel, 25°, 50° degrees), less than 1 cm thick - potassic alteration?</p> <p><b>Alteration</b> Irregular, wavy alteration front noted at 94.65 m, oriented at approximately 25°-35° to core axis. Mafic minerals variably altered: biotite - visually pristine, black, ≤1 cm, coarse-grained, subhedral to euhedral hornblende - moderately to completely chloritized (medium green), medium- to coarse-grained (≤0.5cm), euhedral. feldspars - strongly to completely sericitized, evident as off-white to light grey euhedral phenocrysts with diffuse to indistinguishable margins Host varies from heavily sericitized (feldspar phenocrysts diffuse to destroyed and mafic minerals pristine to chloritized, but evident), to mottled with no discernable phenocrysts. Not sure if variations in texture and appearance due to alteration or separate intrusive phases, either of which could be characterized by diffuse contacts.</p> <p><b>Mineralization</b> Approximately 0.1 - 1% pyrite + chalcopyrite over interval, locally up to 2%, as very fine (to fine) disseminations and as higher concentrations along quartz veins (with diffuse to sharp contacts) at shallow to moderate angles to core axis. 100.58 - 103.63 - Approximately 0.5% very fine- to medium-grained, anhedral dissemination of pyrite ± chalcopyrite over interval. Chalcopyrite predominantly localized along sericitic alteration fronts evident in host. 116.38 - 116.52 - Approximately 0.5-0.75% molybdenite as clusters and small aggregate masses of very fine grained molybdenite. Thin band (≤0.5 cm) of very fine-grained molybdenite at approximately 50° to core axis at 116.40 m. Chalcopyrite and / or pyrite evident throughout core (from 126.53 - 136.00 m) as very fine- to fine-grained disseminations, as medium- (to coarse-) grained, anhedral crystals along diffuse quartz veins and as fine- to medium-grained disseminations along possible alteration fronts. 123.60 - 123.85 - Medium grey, semi-translucent, coarse-grained quartz vein at 22° to core axis with ≤3% chalcopyrite. Fine-grained biotite parallel to vein margin. Weak mineralization evident at end of hole. 126.40 - Band at high angle (80°) to core axis with approximately 0.5 - 1% chalcopyrite.</p>	106 107 108 109 110 111 112 113 114 115 116 117 118	94.48 97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87 121.91 124.96 128.01 131.06	97.53 100.58 103.63 106.67 109.72 112.77 115.82 118.87 121.91 124.96 128.01 131.06	2.8 5.7 109.9 31.3 382.3 50.2 87.7 86.1 4.6 58.2 92 60.5 85.4	117.3 56.7 530 514.9 2238.6 618.5 455.1 236.3 491.9 2215.1 580.3 899.5 1272.7
133.48	142.64		<p><b>Xenolithic Quartz Monzonite.</b> Possible xenolith of skarn in quartz monzonite. Fine- to medium-grained intervals of medium leaf green and medium flesh coloured bands ≤15 cm thick (garnet + pyroxene) with intimately intergrown texture. Band of flesh coloured minerals at contact with host quartz monzonite. Interval comprised of approximately 30-35% quartz monzonite, with majority consisting of diffuse banded intervals of medium grey (-green) and medium green (chlorite) with spots, lenses and weakly defined leucocratic bands. Cannot determine if spots are phenocrysts (igneous) or porphyroblasts (metamorphic). Medium green due to fine-grained chlorite(?). Medium grey-green due to fine-grained biotite(?).</p> <p>139.37 - 142.64 - Diffuse, mottled texture - appears to be altered igneous texture, similar to quartz monzonite immediately above, however, with overprinted thin dark grey bands (potassic (biotitic) veins) and diffuse, creamy appearance (silicified?)</p>	119 120 121	134.11 137.15 140.20	137.15 140.20 142.64	34.8 6.2 1.3	558.6 93.1 14.3
142.64			<b>End of Hole</b>					
			<b>Re-entered and deepened</b>					
142.64	187.50		<p><b>Quartz Monzonite.</b> Light to medium grey quartz monzonite with well developed phenocryst phases showing only weak evidence of alteration. Highly subordinate intervals (2 cm - 50 cm) (xenoliths) of at least two other (earlier?) phases; 1) quartz monzonite with diffuse phenocryst margin and wispy to irregular chlorite stringers (described previously), and 2) darker (medium to dark grey) mafic (biotite) - rich granodiorite to diorite. 154.26 - 154.56 - Light to medium grey, fine-grained aplite dyke, contacts at 70° to core axis.</p> <p><b>Veins</b> Slightly more abundant, wispy to diffuse, planar to irregular, medium grey bands cross-cutting host at 25° - 45° to core axis. Minor chlorite ± epidote veinlets ≤0.2 cm at 30° to core axis. Thin (≤0.2 cm) biotitic veinlets sub-parallel to core axis with or without thin bleached rind.</p> <p><b>Faults</b> 154.93 - 155.36 - Broken, strongly chloritized interval dark green.</p> <p><b>Alteration</b> Plagioclase has greenish tinge - sericitization; hornblende moderately to strongly chloritized. Potassium feldspar and biotite visually pristine.</p>	182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197	142.64 143.25 146.30 149.34 152.39 155.44 158.49 161.63 164.58 167.63 170.68 173.73 176.77 179.82 182.87 185.92	143.25 146.30 149.34 152.39 155.44 158.49 161.53 164.58 167.63 170.68 173.73 176.77 179.82 182.87 185.92	33.5 0.8 19.7 32 32 11.3 11.3 11.8 14.1 7.4 14.2 45 12.7 18.7 25.6 26.5	31.7 19.8 186.7 261.2 911.5 304.2 278 126.6 188.3 357.8 611.8 338.9 210.4 347.8 590.7 161.2



			<p>Pink (potassic altered) interval from approximately 174.93 - 175.67 m at approximately 20° to core axis. Hornblende and biotite strongly chloritized to pseudomorphed. Interval cross-cut by epidote and quartz veinlet ≤0.4 cm thick at 20° to core axis.</p> <p>156.14 - 156.51 - Band of moderately to heavily chloritized quartz monzonite</p> <p>159.86 - 160.21 - Pink (potassic altered) quartz monzonite in medium green chloritic matrix, cross-cut by abundant, black to medium green (chloritic), fine-grained biotitic veinlet at 40°-45° to core axis.</p> <p>177.24 - 177.74 - Moderately to heavily chloritized interval broken at centre.</p> <p><b>Mineralization</b> Minor chalcopyrite noted as disseminations and small aggregate masses along veinlets (with quartz) at 7°-10° to core axis and as coarse aggregate masses ≤1 cm diameter between 149.02 - 153.40 m.</p> <p>171.93 - Chalcopyrite veinlet at 17° to core axis. Minor chalcopyrite on core surface, approximately 3-5% on veinlet surface, veinlet ≤0.1 cm thick.</p>					
187.50	219.65		<p><b>Altered Quartz Monzonite.</b> Virtually identical to preceding interval, with mixed pulses of more altered and almost pristine quartz monzonite, however, sericitic (?) alteration increased. Rock has light to medium blue-grey colour and felsic phenocrysts less distinct. Matrix darker (sericitic and / or chlorite alteration).</p> <p>189.15-189.40- Light to medium grey aplite dyke.</p> <p>193.22-193.60- Three thin (&lt;4cm thick) medium grey aplite dykes.</p> <p><b>Faults</b> 188.33 - 189.15, 204.09 - 208.08 - Medium to dark green to black, generally broken intervals with gouge covered surfaces at shallow angle to core axis.</p> <p><b>Alteration</b> Strongly to heavily chloritized intervals noted. 193.68 - 200.65 - Approximately 25% potassic altered (pink) intervals between 30-60 cm thick, cross-cut by thin medium green to black chloritic biotite veinlets ≤0.1 cm thick at 80° to core axis.</p> <p><b>Mineralization</b> Minor chalcopyrite noted between 191.57 - 195.82 m along thin chalcopyrite and quartz veinlets (≤0.2 cm) thick at high angle (80°) to core axis.</p>	198 199 200 201 202 203 204 205 206 207	188.97 192.02 195.06 198.11 201.16 204.21 207.25 210.30 213.35 216.40	192.02 195.06 198.11 201.16 204.21 207.25 210.30 213.35 216.40	60.6 18.1 12.1 4.7 2.1 5.1 0.9 4.6 9.5 3.6	839.5 192.6 275.6 394.1 169.2 153.7 60.2 421.7 540.9 171
219.65	245.00		<p><b>Weakly altered Quartz Monzonite.</b> Almost pristine looking quartz monzonite with moderately to strongly chloritized to chlorite pseudomorphed hornblende.</p> <p>221.85 - 221.90 - Aplite dyke at 45°-50° to core axis.</p> <p><b>Veins</b> 221.55 - Chloritized biotite and quartz vein at 50° to core axis, subsequently cross-cut by epidote and chalcopyrite veinlet at 25° to core axis (opposite sense). Chalcopyrite veinlet intersects and follows epidote vein.</p>	208 209 210 211 212 213 213	219.45 222.49 225.54 228.59 231.64 234.68 237.73	222.49 225.54 228.59 231.64 234.68 237.73	9.3 1.7 9.2 3.2 14.6 19.5 19.5	258.1 284.1 137.3 60.1 162.9 88.4 88.4
245.00	246.57		<p><b>Sericitic Quartz Monzonite.</b> Weak preferred orientation evident due to diffuse, discontinuous fine-grained biotitic bands at approximately 70° to core axis in medium blue-grey quartz monzonite. Biotite phenocrysts evident, host similar to previous interval except for colour change and biotitic bands.</p>	214 215 216	237.73 240.78 243.87	240.78 243.78 246.57	1.9 0.5 2.8	84.1 85.4 39.2
246.57			End of Hole					

**Box**

1	6.09 - 12.11
2	12.11 - 17.87
3	17.87 - 23.39
4	23.39 - 29.07
5	29.07 - 34.83
6	34.83 - 40.43
7	40.43 - 45.26
8	45.26 - 52.12
9	52.12 - 58.03
10	58.03 - 63.31
11	63.31 - 68.76
12	68.76 - 75.41
13	75.41 - 81.05
14	81.05 - 86.27
15	86.27 - 92.45
16	92.45 - 98.20
17	98.20 - 103.91
18	103.91 - 109.85
19	109.85 - 115.07
20	115.07 - 120.69
21	120.69 - 128.01
22	126.53 - 132.57
23	132.57 - 138.21
24	138.21 - 142.64
1	142.62 - 148.19
2	148.19 - 153.75
3	153.75 - 159.15
4	159.15 - 164.78
5	164.78 - 170.36
6	170.36 - 176.04
7	176.04 - 181.74
8	181.74 - 187.38
9	187.38 - 192.85
10	192.85 - 198.62
11	198.62 - 204.33
12	204.33 - 209.46
13	209.46 - 215.16
14	215.16 - 220.85

15	220.85 - 226.49
16	226.49 - 232.17
17	232.17 - 237.73
18	237.73 - 243.49
19	243.49 - 246.57

**DYNAMIC EXPLORATION LTD.**

**DRILL LOG: DIAMOND DRILL CORE**

<b>HOLE NO.</b>	ISIN-05-04
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<b>MINERAL TENURE NUMBER:</b>	543037
<b>NTS:</b> 092H/09E <b>TRIM Map:</b>	092H060
<b>CLAIM NAME:</b>	Isintok 1
<b>LOCATION - GRID NAME:</b>	
<b>EASTING:</b> 716885 <b>NORTHING:</b>	5489355
<b>SECTION:</b> <b>ELEV:</b>	1745
<b>AZIM:</b> 050° <b>LENGTH:</b>	188.35
<b>DIP:</b> -45° <b>CASING LEFT?:</b>	No
<b>CORE SIZE:</b>	<b>NQ</b>
<b>CORE STORAGE:</b>	Property, Cranbrook

**SURVEY**

DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP
15	50.85°	-44.2°	92	53.05°	-42.2°
DEPTH	AZIM	DIP	DEPTH	AZIM.	DIP
185	57.95°	-38.9°			

<b>DRILLING CO:</b>	F.B. Drilling
<b>STARTED:</b>	6-Dec-05
<b>COMPLETED:</b>	9-Dec-05
<b>PURPOSE:</b>	To test Fugro EM anomaly
<b>CORE RECOVERY:</b>	>97%
<b>LOGGED BY:</b>	Rick Walker
<b>DATE LOGGED:</b>	
<b>ASSAYED BY:</b>	Acme Analytical
<b>LAB REPORT NOS.:</b>	A508118, A508118R A508118R2, A600274 A600274R

Drill Hole ISINTOK - 05 - 04

From m	To m	Intervals		Description	Sample Number	From m	To m	Mo ppm	Copper ppm
		From (m)	To (m)						
0.00	7.32			<b>Casing</b>					
7.32	24.12			<p><b>Quartz Monzonite.</b> 14.73, 14.95, 15.38 - Three thin (1-2 cm), light to medium grey aplite dykes at 50°-60° to core axis truncated by thin biotitic veins (?) at 63° to core axis. 16.36 - Light grey aplite dyke with pink margins truncated and offset by thin biotitic vein / fracture at 70°-75° to core axis, extensional character. 16.56 - 16.82 - (Light to) medium grey aplite dyke at 55° to core axis, with approximately 5% medium-grained biotitic phenocrysts (andesite dyke of previous programs?).</p> <p><b>Alteration</b> Weakly to moderately altered quartz monzonite over interval, with degree of alteration increasing down-hole. Biotite phenocrysts visually pristine, Hornblende phenocrysts extensively to completely chloritized (medium green). Highly subordinate pink (potassic altered) bands in which mafic phenocrysts chloritized. Completely chloritized biotite pseudomorph approximately 1 cm from visually pristine biotite phenocryst suggest sharp alteration front. Black biotitic veinlets evident at top of interval, ≤0.2 cm thick at 30°-35° to core axis.  Phenocrystic margins increasingly diffuse down-hole toward base of interval due to increasing extent of sericitization of felsic phenocrysts and chloritization of matrix and mafic minerals. Minor epidote ± quartz filled fractures ≤0.1 - 0.5 cm thick at 40°-45° to core axis below approximately 19.50 m. Possible chilled contact at base of interval, from approximately 23.70 - 24.12 m, crystal size decreases and mafic content appears to increase.</p> <p><b>Mineralization</b> Low grade copper mineralization evident as minor disseminations, local concentrations along narrow quartz fractures and as malachite spotting and patches along fractures, noted from approximately 30°-35°. 8.65 - 22.00 - Minor associated pyrite with or without chalcopyrite.</p>	<p><b>122</b> 7.32 8.53 0.8 26.9 <b>123</b> 8.53 11.58 0.4 67.5 <b>124</b> 11.58 14.63 10.5 423.3 <b>125</b> 14.63 17.68 0.8 125.4 <b>126</b> 17.68 20.72 1.2 303.5 <b>127</b> 20.72 23.77 28.4 239.9 <b>128</b> 23.77 26.82 14.9 102.6</p>				
24.12	29.15			<p><b>Quartz Monzonite.</b> Composition appears to be similar, although texturally different, possibly more plagioclase. Elongate, subhedral to euhedral feldspar laths (≤0.5 cm) with alkali feldspar (rectangular morphology) to 0.5 cm diameter with 30-35% fine to medium-grained, anhedral (to subhedral) biotite to 0.2 cm, possibly highly subordinate hornblende. Progressive development of weak preferred orientation (coarse spaced foliation) to basal contact at approximately 05° to core axis. Possible chilled lower contact from 28.70 - 29.15 m. Lower contact at 22° to core axis.</p> <p><b>Mineralization</b> Minor malachite spotting noted on fracture at approximately 27 m.</p>	<b>129</b> 26.82 29.87 8.3 252.2				
29.15	29.71			<b>Breccia.</b> Brecciated contact with angular clasts to 3.0 cm long dimension in fine-grained, black (biotitic) matrix. Clasts generally increase in size, with decreasing chloritization, away from contact.					
29.71	51.34			<p><b>Light grey quartz monzonite.</b> Mafic phase dominated by ≤0.5 cm, anhedral to subhedral (locally, euhedral) biotite phenocrysts. Minor aplite dykes (&lt;2cm thick) at 15-35 degrees to ca, v. fine to fine-grained biotite comprises &lt;35%, sharp to very diffuse margins.</p> <p><b>Alteration</b> Approximately 3-5% fine-grained, variably chloritic black to medium green biotitic veins cross-cutting at approximately 25°-35° to core axis, transitional to sub-parallel to core axis, sharp to gradational contacts (locally brecciated) to 35.96 m.  Texture varies from weakly to moderately obscured phenocryst phases (particularly felsic) to sharply defined phenocrysts due to varying degrees of alteration (sericitic). Local, very coarse-grained (megacrystic) mafic phenocrysts noted; hornblende ≤1.5 cm, biotite ≤1.2 cm. Possibly reflects different injections of quartz monzonite magma during chamber filling, earlier pulses altered by subsequent pulses.  Noted highly subordinate, medium to dark grey bands, previously thought to be very fine-grained biotite and / or chl intervals, however, one band at 45.34 m has fine malachite spotting over entirety of band within fracture, possible fine-grained chalcocite? Bands vary between 0.4 - 3.0 cm thick at high angles (65°) to core axis with diffuse margins.  47.09 - 51.20 - Thin (≤0.5 cm), irregular to anastomosing, black to medium green (chloritic) biotitic veinlets at moderate angle (15°-20°) to core axis.</p> <p><b>Mineralization</b> Chalcopyrite and / or subordinate pyrite as small aggregate masses to thin (≤1 cm thick) chalcopyrite-rich quartz veins at 35°-40° to core axis.</p>	<p><b>130</b> 29.87 32.92 10.3 384.9 <b>131</b> 32.92 35.96 10.2 597.4 <b>132</b> 35.96 39.01 36.9 779.5 <b>133</b> 39.01 42.06 21.1 1104.4 <b>134</b> 42.06 45.11 34.7 887.8 <b>135</b> 45.11 48.16 5.4 496.4 <b>136</b> 48.16 51.20 4 259.6 <b>137</b> 51.20 54.25 3.6 236.8</p>				
51.34	115.57			<p><b>Quartz Monzonite.</b> Coarse-grained quartz monzonite comprised of coarse-grained (to locally megacrystic), subhedral to euhedral biotite and chlorite pseudomorphed euhedral hornblende phenocrysts. Feldspar crystals dirty white (predominantly alkali feldspar) with altered (sericitic) rims ≤0.1 cm thick. Biotite phenocrysts black and visually pristine.</p> <p>59.04 - 59.80 - Four thin (≤2 cm thick), light grey aplite dykes at 40°-55° to core axis. 63.39 - 64.49 - Seven thin (≤3cm thick), light grey aplite dykes at 45°-75° to core axis. 71.75 - 71.84 - Two ≤5.5 cm thick, light grey aplite dykes at 60°-70° to core axis. 74.96 - 75.03 - Approximately 5 cm thick, light grey aplite dyke at 50° to core axis. 76.40 - 79.44 - Change in texture of quartz monzonite with possible chilled margins, earlier pulse? 86.67 - 90.42 - Texture similar to above with numerous cross-cutting chloritized biotitic wisps and veinlets. Probable earlier pulse as compared to more pristine looking material. More mafic, fine-grained xenoliths of granodiorite to diorite (based solely on colour, could not determine composition), generally chloritized mafics with abundant fine-grained biotite (black, secondary?) and medium-grained porphyritic (secondary?), subhedral biotite. Xenoliths 1.5 &lt; x &lt; 11 cm.</p> <p><b>Veins</b></p>	<p><b>138</b> 54.25 57.30 1.6 138.7 <b>139</b> 57.30 60.34 2.5 160.3 <b>140</b> 60.34 63.39 7.2 134.7 <b>141</b> 63.39 66.44 2.2 44.1 <b>142</b> 66.44 69.49 0.8 52.3 <b>143</b> 69.49 72.54 5.7 56.5 <b>144</b> 72.54 75.58 24.8 57.5 <b>145</b> 75.58 78.63 3.9 91.8 <b>146</b> 78.63 81.68 1.2 56.3 <b>147</b> 81.68 84.72 9.6 321.6 <b>148</b> 84.72 87.77 6.1 193.4 <b>149</b> 87.77 90.82 8.1 32.2 <b>150</b> 90.82 93.87 1.1 97.9 <b>151</b> 93.87 96.92 6.8 189.6 <b>152</b> 96.92 99.96 4 37.7</p>				

			<p>61.00 - 71.00 - Approximately 3-5% thin biotitic (to chloritic) veinlets, cross-cut all lithologies and phases. Locally chloritized sub-parallel to core axis and 30°-35° to core axis.</p> <p>72.60 - 75.13 - Thin, en echelon to irregular, biotite (to chloritic) veinlets, ≤0.3 cm thick, sub-parallel to core axis and at 25°-35° to core axis. Locally truncated and offset by aplite dykes, extensional offset</p> <p>76.11 - 76.40 - Partially chloritized biotite vein ≤1.5 cm, en echelon step-over with inclusions of host (in situ brecciations in narrow portion of vein).</p> <p>76.60 - 78.00 - Thin veinlets and discontinuous segments of chloritized biotitic veins sub-parallel to core axis and at shallow angle to core axis, with possible truncation of earlier sets by later sets noted. Cross-cut by</p> <p>114.39 - 114.42 - Medium green, chloritic and subordinate black biotite vein, ≤1.0 cm thick at 16° to core axis.</p> <p><b>Alteration</b>  Variably altered (sericite, with local intervals of kaolinitic alteration of feldspar). Biotite phenocrysts variably altered (to pseudomorphed) by chlorite. Hornblende phenocrysts moderately to extensively chloritized (to pseudomorphed). Biotite pseudomorphed by chlorite adjacent to some fractures.  Highly subordinate pink (potassic altered) bands ≤10 cm at approximately 40° to core axis.  Short intervals (≤1.5 m) of medium-grained quartz monzonite with diffuse phenocryst contacts (sericitized) and anhedral (to subhedral) chloritized mafics in a heavily chloritic and sericitic matrix (earlier pulse).  112.16 - 115.57 - Progressive alteration down-hole, with increased sericitization and thin, cross-cutting black biotite to medium green chloritized biotitic veinlets sub-parallel to very shallow angle to core axis.</p> <p><b>Mineralization</b>  Minor chalcopyrite noted as disseminated grains. None noted below approximately 57.40 m  No chalcopyrite noted in boxes 12-15. Note: diesel spilled on right end of box 13, ≤30 cm of rows 1-3.  95.82 - Approximately 0.4 cm thick band of chalcopyrite at 30° to core axis. Discontinuous, along fracture in host.</p>	<p>153</p> <p>154</p> <p>155</p> <p>156</p> <p>157</p>	<p>99.96</p> <p>103.01</p> <p>106.06</p> <p>109.11</p> <p>112.16</p>	<p>103.01</p> <p>106.06</p> <p>109.11</p> <p>112.16</p> <p>115.20</p>	<p>1.5</p> <p>2.8</p> <p>12.3</p> <p>3.5</p> <p>2</p>	<p>51.2</p> <p>166</p> <p>399.8</p> <p>421.6</p> <p>52.7</p>
115.57	118.38		<p><b>Quartz vein</b> with approximately 84 cm chlorite above and 10 cm below. Quartz Monzonite increasingly altered to vein contact. Vein coarse-grained, glassy to vitreous lustre, translucent to opaque, creamy off-white colour. Broken throughout (≤8 cm segments).</p> <p>116.10 - 116.18 - Dark dirty green to black chlorite with black powdery gouge</p>	158	115.20	118.25	29.6	21.1
118.38	126.65		<p><b>Altered Quartz Monzonite.</b> Interval dominated by quartz monzonite with poorly defined felsic phenocrysts (sericitized) and anhedral (to subhedral), chloritic mafic phases, typical of interpreted earlier pulse. Approximately 5-7% black to medium green (chloritic) biotite veinlets (≤0.3 cm) sub-parallel to shallow angle to core axis.</p> <p><b>Mineralization</b>  124.93 - Chlorite veinlet (≤2.0 cm thick) contains approximately 10-15% molybdenum along upper contact. Difficult to see on core surface. Vein has in situ breccia texture, tapers off rapidly into wispy veinlets into host</p>	<p>159</p> <p>160</p> <p>161</p>	<p>118.25</p> <p>121.30</p> <p>124.35</p> <p>127.40</p>	<p>121.30</p> <p>124.35</p> <p>127.40</p>	<p>24.1</p> <p>16.4</p> <p>291.7</p>	<p>112.6</p> <p>117.3</p> <p>60.9</p>
127.03	127.40		<p><b>Broken interval</b> comprised of highly angular core shards and fragments to ≤8 cm long with powdery grey gouge on surfaces.</p>					
127.40	132.02		<p><b>Broken interval</b> with intact segments ≤25 cm long between approximately 127.40 - 128.20 and 128.61 - 129.50 m</p> <p><b>Faults</b>  Loci of possible faults. Probable faults between 130.91 - 131.08 and 131.26-131.79 m.</p>	<p>162</p> <p>163</p>	<p>127.40</p> <p>130.44</p>	<p>130.44</p> <p>133.49</p>	<p>1.3</p> <p>2.3</p>	<p>58.5</p> <p>16.2</p>
132.02	143.22		<p><b>Quartz Monzonite.</b> Mixed pulses of quartz monzonite as previously described, with predominantly moderately altered quartz monzonite with moderately well defined phenocrysts and subordinate well defined phenocrysts</p> <p><b>Veins</b>  138.47 - 138.82 - Medium to dark green chlorite vein at 5°-10° degrees to core axis, ≤1.5 cm thick with quartz-rich core.</p> <p><b>Mineralization</b>  139.65 - 143.22 - Approximately 0.5% very fine disseminated chalcopyrite with local concentrations along highly subordinate ≤0.3 cm veinlets at 70° to core axis.</p>	<p>164</p> <p>165</p> <p>165B</p>	<p>133.49</p> <p>136.54</p> <p>139.59</p>	<p>136.54</p> <p>139.59</p> <p>142.64</p>	<p>5.7</p> <p>131.5</p> <p>142.7</p>	<p>52</p> <p>243.1</p> <p>1284.8</p>
143.22	144.67		<p><b>Sheared Chloritic Quartz Monzonite.</b> Host rock heavily altered, medium to dark grey,</p> <p><b>Faults</b>  Interval from 143.22 - 143.45 and 144.94 - 145.50 heavily chloritized with fault zone at 143.30 at 25° to core axis and several black chlorite shear(?) zones between 144.35 and 144.42 at 55° and 76° to core axis. Multiple thin &lt;0.3 cm thick chlorite bands between 144.52 and 144.56 at 80° to core axis (incipient zones of failure).</p> <p><b>Alteration</b>  Locally dark grey-green due to sericitization of feldspar and chloritization of mafics and matrix.</p> <p><b>Mineralization</b>  Scattered disseminated chalcopyrite throughout interval as fine interstitial disseminations, 145.42 - 145.45 m has 0.4% molybdenite with chalcopyrite. Chalcopyrite over interval 0.1%.</p>	167	142.64	145.68	655.3	2089.2
144.67	188.35		<p><b>Quartz Monzonite.</b> Predominantly pristine looking quartz monzonite with subhedral to euhedral, coarse-grained black biotite and moderately to strongly chloritized to pseudomorphed hornblende phenocrysts. Subhedral white to pale greenish white plagioclase with slightly subordinate, dark flesh euhedral (to subhedral), pink alkali feldspar. Medium-grained, subhedral magnetite.</p> <p>Minor thin aplite dykes occur throughout core, noted where there is a local concentration.</p> <p>173.15 - 175.00 - Five thin (≤3.0 cm thick), dirty white-pink to light grey aplite dykes at high angle (75°-80°) to core axis. Contacts sharp to gradational, through fine-grained biotitic margins to felsic cores.</p> <p><b>Faults</b>  160.04 - 161.04 - Heavily chlorite altered (dark green-grey). Quartz Monzonite with numerous cross-cutting pink (potassic altered) bands 0.5 - 15 cm thick. Thin (≤0.2 cm thick), dark (to medium green) chlorite veinlets cross-cut interval at 45°-60° to core axis.</p>	<p>168</p> <p>169</p> <p>170</p> <p>171</p> <p>172</p> <p>173</p> <p>174</p> <p>175</p> <p>176</p> <p>177</p> <p>178</p>	<p>145.68</p> <p>148.73</p> <p>151.78</p> <p>154.83</p> <p>157.87</p> <p>160.92</p> <p>163.97</p> <p>167.02</p> <p>167.02</p> <p>170.07</p> <p>173.11</p> <p>176.16</p>	<p>148.73</p> <p>151.78</p> <p>154.83</p> <p>157.87</p> <p>160.92</p> <p>163.97</p> <p>167.02</p> <p>170.07</p> <p>173.11</p> <p>176.16</p> <p>179.21</p>	<p>56.6</p> <p>284.9</p> <p>43.7</p> <p>6</p> <p>14.2</p> <p>1.3</p> <p>275.6</p> <p>136.6</p> <p>28.5</p> <p>7.3</p> <p>15.4</p>	<p>502.3</p> <p>530.5</p> <p>559.4</p> <p>389.2</p> <p>272.7</p> <p>207.9</p> <p>1438.7</p> <p>1595.8</p> <p>968</p> <p>359.8</p> <p>473.5</p>

			166.65 - 166.73 - Chloritic gouge zone at approximately 60° to core axis in medium grey chloritic interval with chalcopyrite bearing veinlet at 20° (opposite sense).	179	179.21	182.26	0.6	19.5
			167.02 - 167.49 - Chloritic fracture zone with light grey powdery gouge at approximately 5°-10° to core axis.	180	182.26	185.31	0.6	14.1
				181	185.31	188.35	0.6	15.1
			<b>Veins</b> Trace open space filling veins with coarse-grained quartz terminations.					
			<b>Alteration</b> Subordinate pulses of earlier quartz monzonite with poorly defined (altered) phenocryst relationships. Cross-cut by thin chlorite and / or epidote veinlet at approximately 60° to core axis. Minor pink (potassic altered) bands ± chlorite veining occur throughout core, noted where thickness with associated alteration exceeds 30 cm.					
			<b>Mineralization</b> Chalcopyrite noted as thin veinlets (≤0.1 cm) at high angle to perpendicular to core axis. Also noted very fine-grained disseminated chalcopyrite throughout core from 139.65 - 159.60 m. Very difficult to estimate percentage but probably average out to approximately ≤500 ppm over interval. Coarse-grained molybdenite band at 149.35 at 85° to core axis immediately below quartz, chalcopyrite and molybdenite fracture at 60° to ca, approximately 0.3 cm thick. Chalcopyrite noted from approximately 166.05 - 178.77 m, as fine-grained aggregate masses in association with fine-grained black biotite / chalcopyrite rich bands at approximately 45°-50° to core axis, local aggregate masses, chalcopyrite and quartz veinlets at 50° to core axis in both weakly altered (chloritized hornblende) and earlier pulses of quartz monzonite. There may be more fine disseminated chalcopyrite in the earlier pulses but the veinlets cross-cut both phases with no apparent preferred host.					
188.35			<b>End of Hole</b>					

**Box**

- 1 7.32 - 12.26
- 2 12.26 - 18.12
- 3 18.12 - 23.90
- 4 23.90 - 29.71
- 5 29.71 - 35.59
- 6 35.59 - 41.25
- 7 41.25 - 47.09
- 8 47.09 - 53.01
- 9 53.01 - 58.90
- 10 58.90 - 64.59
- 11 64.59 - 70.42
- 12 70.42 - 76.31
- 13 76.31 - 82.22
- 14 82.22 - 88.18
- 15 88.18 - 93.80
- 16 93.80 - 99.38
- 17 99.38 - 105.05
- 18 105.05 - 110.66
- 19 110.66 - 116.18
- 20 116.18 - 121.44
- 21 121.44 - 127.03
- 22 127.03 - 132.02
- 23 132.02 - 137.70
- 24 137.70 - 143.22
- 25 143.22 - 148.96
- 26 148.96 - 154.47
- 27 154.47 - 160.24
- 28 160.24 - 165.57
- 29 165.57 - 170.97
- 30 170.97 - 176.50
- 31 176.50 - 182.26
- 32 182.26 - 188.00
- 33 188.00 - 188.35

From: ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To: Jasper Mining Corporation

Acme file # A507894 Received: DEC 5 2005 \* 61 samples in this disk file.

Analysis: GROUP 1EX - 0.25 GM SAMPLE DIGESTED WITH HClO4-HNO3-HCl-HF TO 10 ML. (-) CONCENTRATION EXCEEDS UPPER LIMITS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Mn	Fe	As	U	Au	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S	Rb	Hf	Ga	Sample	
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	kg	
G-1	0.2	4.9	25.4	62 <1	4.6	5	843	2.8	6	4.2 <1	8.4	782 <1	0.1	0.2	58	2.93	0.098	26.1	8.7	0.66	1020	0.315	8.74	2.921	3.12	0.3	8.3	51	1.4	15.9	18.8	1.3	2	5	37.1 <1	133.9	0.7	20.4	-	0.82		
ISIN-05-01	23.1	541.6	9.2	44	0.6	3.7	6	585	2.55	2	9 <1	5.6	156	0.1	0.9	83	3.44	0.088	16.3	5.1	0.62	363	0.262	7.83	1.166	2.52	6	16.4	29	0.6	9	3.1	0.2	2	6	13.5 <1	119.7	0.8	18.6	-	1.91	
ISIN-05-01	1	149.3	7	41	0.3	2.1	6	567	2.64	3	4.5 <1	6.7	147	0.1	0.7	86	3.74	0.087	15.7	4.4	0.61	521	0.28	7.87	1.231	3.2	4.3	18	29	0.8	11.1	3.8	0.3	2	6	12.3 <1	156.3	0.8	21.2	-	0.76	
ISIN-05-01	0.3	16	10.6	26	0.3	2.5	3	297	1.55	3	6.4 <1	17.8	321 <1		0.4 <1	22	1.04	0.026	11.5	3.3	0.33	853	0.148	7.01	2.82	3.35	3.4	26.1	21	0.8	9	5.1	0.6	1	2	6 <1	110	1.5	12.9	-	2.71	
ISIN-05-01	0.7	20.3	9.5	45	0.1	2.5	6	579	2.42	3	3.9 <1	11.2	474	0.1	0.4 <1	57	1.88	0.07	16.1	4.8	0.59	1122	0.243	7.55	3.383	2.58	2.4	16.7	27	1	9.2	4.7	0.4	1	5	13 <1	76	1	14.9	-	5.21	
ISIN-05-01	1.1	19.8	10	42 <1		3.1	6	613	2.48	3	4.6 <1	10.1	527	0.1	0.6	64	2.27	0.075	16.4	7	0.56	1270	0.26	8.01	3.215	2.75	2	17.9	30	0.9	10.9	4.9	0.4	1	5	11.2 <1	83.1	1	16.9	-	4.85	
ISIN-05-01	7.3	29.5	6.5	44 <1		3.3	8	696	3.06	2	2.7 <1	5.4	675 <1		0.7 <1	85	2.38	0.095	15.5	7.1	0.82	1529	0.29	8.09	3.313	2.43	3.4	10.7	28	0.7	8.4	3.3	0.2	1	6	15.7 <1	65.7	0.6	18.2	-	5.58	
ISIN-05-01	19.9	74.2	6.6	45	0.1	3.6	8	705	2.99	3	2.2 <1	5	662	0.1	0.7 <1	89	2.81	0.097	17.1	8.2	0.81	1498	0.301	8.08	3.374	2.42	3.7	7.9	31	0.9	9.3	3.5	0.2	1	6	14.6 <1	62.6	0.5	18.7	-	5.45	
ISIN-05-01	6.4	79.4	6.9	42	0.1	3.7	7	659	2.85	3	3.5 <1	6.7	471 <1		0.8	77	2.04	0.087	15.4	6	0.79	1429	0.271	8.02	3.507	2.51	4.5	12.9	27	0.8	8.4	3.7	0.3	1	5	16 <1	77.1	0.6	17	-	6.13	
ISIN-05-01	10.1	1300.3	7	54	0.7	4.1	8	667	3.11	2	3.1 <1	5.7	555	0.3	1.3	90	2.62	0.097	17.8	6.4	0.82	1363	0.286	7.84	3.421	2.25	6.1	10.2	32	0.7	9.7	3.5	0.2	1	6	19.7	0.1	77.9	0.6	18.3	-	6.46
ISIN-05-01	3.2	16.7	7	45 <1		2.5	6	663	2.72	3	2.4 <1	5.9	455	0.1	1.1 <1	79	2.8	0.081	17.5	6.8	0.76	1162	0.263	8.02	3.59	2.14	4.8	9.3	30	0.7	8.5	3.7	0.3	1	5	17.8 <1	67.2	0.5	18	-	5.96	
ISIN-05-01	5.8	187.5	6.2	43	0.1	3.6	8	691	3.05	2	2.5 <1	5.9	554	0.1	0.4 <1	83	2.83	0.087	17.6	8.1	0.8	1514	0.289	8.07	3.038	2.66	1.4	8.1	31	0.8	9.5	3.9	0.3	1	6	10.2 <1	70.4	0.6	18.1	-	4.95	
ISIN-05-01	4.7	81.3	6.8	42	0.1	3.3	7	628	2.85	2	2.5 <1	6.3	623	0.1	0.5 <1	80	2.66	0.091	17.8	7.4	0.73	1681	0.287	8.2	3.363	2.82	1.9	9.3	31	0.8	9.7	3.8	0.3	1	6	11.3 <1	82.9	0.6	19.4	-	5.97	
ISIN-05-01	0.9	436.5	6	49	0.4	3.5	7	659	3.02	2	2.2 <1	5.2	475	0.1	0.7	88	2.55	0.092	16.1	8.9	0.78	1553	0.282	8.15	3.386	2.61	5.6	7.7	28	0.8	8.2	3.4	0.2	1	6	12.6 <1	70.8	0.5	17.7	-	5.49	
ISIN-05-01	8.2	122.3	7.9	55	0.1	2.9	8	721	3.05	2	2.3 <1	5	544	0.1	0.5 <1	84	2.79	0.092	17.2	10.7	0.79	1618	0.292	8.33	3.437	2.62	0.8	11.8	31	0.8	9	3.1	0.2	1	6	11.7 <1	71.5	0.5	19.6	-	5.99	
ISIN-05-01	1	30.7	6.8	47 <1		3	7	679	2.91	2	2.9 <1	6.8	545 <1		0.6 <1	78	2.8	0.086	18.1	9.6	0.73	1297	0.267	8.11	3.126	2.44	1.5	10.8	30	0.8	8.4	3.9	0.2	2	5	9.6 <1	76.8	0.6	18.6	-	5.46	
RE ISIN-05	1	27.4	6.7	41	0.1	3.3	6	664	2.85	4	3.1 <1	7	518 <1		0.6 <1	77	2.78	0.087	16.4	9.5	0.72	1273	0.264	7.98	3.188	2.28	1.7	9.3	29	0.7	8.6	3.4	0.2	1	5	10.2 <1	74.6	0.6	18.5	-	5.99	
RRE ISIN-05	1.1	26	6.5	42 <1		2.9	6	677	2.84	2	2.7 <1	7.1	512 <1		0.6 <1	79	2.78	0.088	17.1	7.6	0.73	1294	0.264	7.93	3.269	2.32	1.6	9.1	28	0.7	9	3.7	0.2	1	6	10 <1	76.8	0.6	18.3	-	5.46	
ISIN-05-01	0.7	9.1	7.7	49 <1		3	7	683	2.83	2	2.5 <1	6.3	616	0.1	0.5 <1	78	2.92	0.088	17.2	6.4	0.73	1402	0.278	8.09	2.926	2.55	1.2	9.5	29	0.8	9.1	3.7	0.3	1	6	9.8 <1	76	0.6	18.7	-	6.13	
ISIN-05-01	1.7	230.1	6.9	45	0.1	4.1	7	689	3.09	2	2.9 <1	6.6	607	0.1	0.6 <1	86	2.89	0.091	18.3	8.4	0.76	1482	0.289	8.08	3.118	2.68	1	9.2	31	0.9	9.3	3.9	0.3	1	6	11.9 <1	84.2	0.6	19	-	6.86	
ISIN-05-01	3.1	272.7	6.3	46	0.2	3.3	7	649	2.93	1	3.3 <1	6.9	583 <1		0.6	83	2.63	0.088	16.1	8.1	0.74	1379	0.263	8.25	3.287	2.59	1.3	10.1	27	0.7	8.1	3.1	0.2	1	6	10.9 <1	74.8	0.6	19.2	-	5.88	
ISIN-05-01	3.2	124.4	6.3	47	0.1	3.3	8	727	3.25	2	2.7 <1	5.2	653	0.1	0.5	91	2.93	0.105	16.5	10	0.82	1626	0.316	8.3	3.257	2.61	1.3	10.5	32	0.8	10.4	3.8	0.2	1	7	11.6 <1	80.7	0.6	20.2	-	5.53	
ISIN-05-01	72.8	724	6.3	47	0.4	3.3	7	651	2.99	2	3 <1	7.1	590	0.1	0.5	84	2.79	0.092	16.8	9.4	0.75	1495	0.283	8.11	3.02	2.55	1.2	8.8	32	0.9	9.7	3.8	0.3	1	6	9.8 <1	84	0.5	19.1	-	5.98	
ISIN-05-01	25.2	305.9	6	48	0.2	2.9	7	680	2.96	2	2.2 <1	5.7	643 <1		0.4	85	3.02	0.096	17.5	9.1	0.74	1470	0.3	7.89	3.183	2.47	1.2	9.3	31	0.8	9.9	4.2	0.3	1	6	10.8 <1	78.4	0.6	19.1	-	5.87	
ISIN-05-01	179.8	427.7	5.9	46	0.3	2.9	9	645	3.05	1	2.6 <1	5.2	629 <1		0.4	87	2.75	0.091	17.3	9.2	0.76	1534	0.281	8.05	3.108	2.53	2.2	8.6	30	0.8	8.5	3.4	0.2	1	6	11.9 <1	73.7	0.5	17.9	-	6.89	
ISIN-05-01	256.8	181.2	6.1	48	0.1	3.4	7	670	3.02	2	2.8 <1	6.2	573 <1		0.6	83	2.57	0.089	15.4	8.6	0.72	1549	0.277	8.15	3.208	2.39	2.4	8.2	30	0.8	9.1	3.8	0.2	1	6	13.8 <1	77.5	0.5	18.6	-	5.87	
ISIN-05-01	12.7	242.3	6.5	52	0.2	2.6	7	657	2.88	2	4.1 <1	7.5	603	0.1	0.7	80	2.51	0.091	17.2	10.6	0.68	1599	0.286	7.86	3.167	2.79	2.9	9.4	30	0.9	10	4.1	0.3	1	6	12.9 <1	86.2	0.5	20.2	-	7.13	
ISIN-05-01	91.5	143.6	6.6	45	0.1	2.3	7	641	2.95	3	4.2 <1	6.6	534 <1		1.1	86	3.06	0.089	15.8	5.5	0.65	1462	0.286	7.87	2.937	2.74	2.3	8.2	27	0.7	8.2	3.4	0.2	1	5	12.2 <1	81.5	0.5	19.1	-	5.91	
ISIN-05-01	11.8	161.8	6.5	47	0.2	3.1	8	701	3.04	2	2.1 <1	5.5	646	0.1	0.8	88	2.87	0.091																								

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT  
To Jasper Mining Corporation PROJECT Isintok

Acme file # A507894R Received: JAN 13 2006 \* 7 samples in this disk file.

Analysis: GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

ELEMENT	Au**	Pt**	Pd**
SAMPLES	ppb	ppb	ppb
ISIN-05-01	11	<2	<2
ISIN-05-01	15	<2	4
ISIN-05-01	9	2	3
ISIN-05-01	7	<2	<2
ISIN-05-01	7	<2	<2
ISIN-05-01	11	<2	<2
STANDAR	492	489	491



From: ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To: Jasper Mining Corporation

Acme file # A508023 Page 1 Received: DEC 12 2005 \* 70 samples in this disk file.

Analysis: GROUP 1EX - 0.25 GM SAMPLE DIGESTED WITH HClO4-HNO3-HCL-HF TO 10 ML, ANALYSIS BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S	Rb	Hf	Ga	Sample		
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	kg
G-1	0.7	6.3	21	54 <1	4.7	4.5	764	2.62	3	3.7 <1	7	674 <1	0.1	0.5	0.2	58	2.62	0.087	23.6	10.4	0.65	931	0.281	8.19	2.531	2.72	0.4	8.6	47	1.1	15	18.4	1.2	2	5	37.3 <1							
05-01-35	3.3	22.1	6.7	48	0.1	4.6	8.3	713	3.1	1	2.1 <1	4.3	641	0.1	0.5	0.1	92	3.06	0.101	17.2	17.4	0.83	1722	0.291	8.65	3.307	2.45	2	7.8	31	0.8	9.3	3.6	0.3	1	7	13.9 <1				5.96		
05-01-36	3.5	102.5	6.4	48	0.1	3.7	8.3	682	3	1	2 <1	4.3	592 <1		0.4 <1		90	2.98	0.091	15.9	7.9	0.77	1681	0.265	8.38	3.017	2.28	3	6.6	29	0.6	8.9	3.4	0.2	1	6	13.9 <1				6.09		
05-02-57	1	8.1	7.3	44	0.1	3	6.1	586	2.66	2	2.3 <1	5	644	0.1	0.5 <1		79	2.67	0.089	15.3	7.8	0.67	1577	0.266	8.28	3.214	2.53	1.2	9.7	29	0.7	8.3	3.7	0.3	1	5	14.4 <1				6.79		
05-02-58	4.1	14.2	6.7	38	0.1	2.9	6.1	580	2.59	1	2.4 <1	5.4	649 <1		0.3 <1		75	2.61	0.085	16	9.2	0.68	1746	0.262	8.23	3.328	2.51	0.8	10	29	0.7	8.9	3.5	0.2	2	5	11.8 <1				6.38		
05-02-59	1.1	7.8	6.1	38 <1		2.6	6.2	565	2.55	2	3 <1	5.5	661 <1		0.4 <1		77	2.69	0.085	16	7.9	0.68	1727	0.265	8.24	3.035	2.53	0.9	8.9	29	0.8	8.5	3.7	0.3	1	5	10.8 <1				6.32		
05-02-60	0.9	4.4	6.2	38 <1		3.4	6.5	575	2.64	2	3.3 <1	5.7	602 <1		0.2 <1		80	3	0.084	16.9	6.9	0.69	1511	0.267	8.16	3.111	2.39	1.4	9.6	30	0.8	8.9	4	0.3	1	5	15.3 <1				6.43		
05-02-61	8	5.8	6.3	41 <1		2.8	7.4	614	2.65	1	2.2 <1	4.9	639	0.1	0.1 <1		78	2.85	0.091	15.7	7.5	0.75	1547	0.272	8.3	3.151	2.45	0.8	8.8	28	0.7	8.3	3.5	0.2	1	6	10.2 <1				6.35		
05-02-62	26.6	6.9	6.9	39 <1		2.8	6.8	586	2.74	1	2.4 <1	5.5	676 <1		0.2 <1		82	3.19	0.082	15.6	9.5	1.29	1614	0.277	8.45	3.095	2.36	1.3	9.3	28	0.7	8.8	3.4	0.2	1	6	11.8 <1				6.44		
05-02-63	0.8	5.1	6.6	41 <1		2.8	7.1	612	2.76	1	2.8 <1	5.8	658 <1		0.3 <1		81	2.81	0.088	16.6	8.6	0.72	1646	0.275	8.35	3.292	2.41	0.9	9.1	30	0.8	8.6	3.7	0.3	2	6	12.9 <1				6.32		
05-02-64	1	6.5	6.6	40 <1		3.1	6.7	571	2.56	2	2.5 <1	5.5	571 <1		0.4 <1		76	2.71	0.085	15.6	5.9	0.69	1594	0.273	8.16	3.188	2.53	2.8	8.5	29	0.9	8.5	3.9	0.2	1	6	16.8 <1				7.01		
05-02-65	0.5	4.5	7	36 <1		2.9	7.7	557	2.62	2	2.1 <1	4.6	683 <1		0.4 <1		81	2.78	0.088	15.5	9.2	0.7	1699	0.267	8.15	3.154	2.51	1	8.8	29	0.7	9.1	3.9	0.2	2	5	10 <1				6.49		
05-02-66	0.5	6.7	6.6	38 <1		2.8	6	607	2.84	1	1.9 <1	4.7	643 <1		0.2 <1		85	2.94	0.088	15.3	8.5	0.74	1691	0.271	8.41	3.02	2.26	0.6	8.3	28	0.8	8.8	3.3	0.2	1	6	10.4 <1				6.14		
05-02-67	0.4	8	6.4	37 <1		3.5	6.3	551	2.65	1	1.9 <1	4.6	651 <1		0.3 <1		80	2.64	0.084	14.9	7.9	0.7	1562	0.261	8.19	3.24	2.44	1.2	8.7	28	0.6	8.5	3.5	0.2	2	6	11 <1				6.22		
05-02-68	0.9	13.4	6.4	39 <1		3.5	6.9	580	2.83	1	2.3 <1	4.6	641 <1		0.2 <1		86	2.86	0.09	15.3	8.4	0.76	1563	0.282	8.49	3.119	2.32	1.2	8.9	29	0.7	9	3.1	0.2	2	6	11.7 <1				6.55		
RE 05-02-69	0.7	13.4	6.2	39 <1		3.3	7	575	2.81	2	1.9 <1	4.2	631 <1		0.2 <1		85	2.81	0.091	15.4	8.3	0.76	1537	0.274	8.17	3.105	2.35	1.2	7.7	28	0.7	8.1	3.4	0.2	1	6	11.6 <1				19.5		
RRE 05-02-70	0.8	12.8	6	38 <1		3.5	7.5	575	2.8	1	2.5 <1	4.2	657 <1		0.2 <1		85	2.78	0.09	15.3	8.9	0.74	1583	0.278	8.15	3.192	2.54	1.3	9.9	29	0.7	8.8	3.5	0.2	1	6	11.5 <1				20.8		
05-02-69	0.7	6.9	6	36 <1		2.9	6.5	571	2.66	1	2.2 <1	4.3	578 <1		0.1 <1		81	3.1	0.087	14.5	6.9	0.72	1636	0.267	8.37	2.966	2.31	2.5	8.6	28	0.7	8.7	3.1	0.2	2	5	13.3 <1				6.8		
05-02-70	0.7	11.8	5.6	33 <1		2.3	6.3	493	2.38	1	2 <1	4.3	398 <1		0.2 <1		71	3	0.073	13.8	5.1	0.69	1257	0.239	8.35	2.981	2.33	1.7	7.6	26	0.6	7.5	3.1	0.2	1	5	19.3 <1				6.9		
05-02-71	8.3	8.9	5.4	32 <1		3.4	5.8	547	2.51	1	2.5 <1	5.1	471 <1		0.2 <1		76	2.87	0.082	13.7	5.7	0.67	1451	0.27	8.04	2.988	2.38	2.1	8.3	27	0.8	8.5	3.4	0.3	1	6	16.9 <1				7.21		
05-02-72	1.7	20.8	6.6	36 <1		3.3	7	605	2.73	2	2.1 <1	4.5	673 <1		0.3 <1		86	2.84	0.091	16.9	8.8	0.77	1738	0.282	8.7	3.189	2.81	7.6	8.6	31	0.9	9.4	4	0.3	1	5	9.2 <1				6.44		
05-02-73	0.8	5.4	6.3	34 <1		2.8	5.3	512	2.38	1	2.3 <1	5.3	600 <1		0.3	0.1	74	2.5	0.077	15.2	6.5	0.64	1679	0.257	8.09	3.101	2.65	1.7	9.3	29	0.8	8.6	3.6	0.3	1	5	9.3 <1				6.38		
05-02-74	1.4	15.6	5.6	42 <1		3.9	7.5	605	2.93	1	2.4 <1	4.5	515 <1		0.3 <1		84	2.31	0.089	15.5	7.8	0.79	1711	0.31	7.91	3.376	2.52	8.7	8.5	30	0.8	9.3	4	0.3	1	5	20.9 <1				7.16		
05-02-75	3.2	11.1	5.7	32 <1		2.8	7.1	512	2.64	1	2.3 <1	4.4	560 <1		0.2	0.4	85	3.01	0.093	15.1	6.2	0.68	1654	0.27	8.29	3.361	2.42	4.5	7.7	27	0.7	8.4	3.1	0.2	1	5	13.3 <1				6.99		
05-02-76	1.3	12.1	5.8	35 <1		3.3	6.7	576	2.76	2	1.7 <1	3.8	637 <1		0.2	0.1	88	2.92	0.092	16	7.4	0.71	1665	0.287	8.33	3.19	2.55	2.9	8.7	29	0.8	9.5	3.5	0.2	2	6	10.4 <1				6.85		
05-03-77	0.9	70	9.9	57	0.2	5.6	6.8	642	2.95	4	1.9 <1	6	458	0.1	3	0.1	89	2.62	0.088	16.8	14.3	0.69	1095	0.291	8.04	3.139	2.37	7.6	12	29	0.7	9.5	3.5	0.3	1	6	13.1 <1				6.25		
05-03-78	1	153.3	9.8	61	0.3	3.3	7.2	726	3.04	4	2.2 <1	6.4	605	0.1	4.1	0.1	89	2.87	0.087	16.1	16.3	0.77	1284	0.294	8.01	3.105	2.15	5.2	9.1	29	0.8	9.2	3.5	0.2	1	6	10.3 <1				6.19		
05-03-79	0.9	50	7.5	47	0.1	3	6.4	629	2.82	4	2.1 <1	5.5	624 <1		3.2 <1	0.1	88	2.72	0.085	16.8	7.9	0.68	1724	0.29	7.88	3.19	2.46	2.5	10.6	29	0.6	9.3	3.7	0.3	1	6	10.4 <1				6.13		
05-03-80	1.6	114.8	5.8	44	0.2	3.4	6.9	666	2.95	4	1.9 <1	4.9	616	0.1	2.4	0.1	90	2.85	0.086	15.4	8	0.77	1454	0.274	8.34	3.113	2.18	3.6	9.2	29	0.7	8.6	3.3	0.2	2	6	12.3 <1				7.15		
05-03-81	0.5	24	6	46	0.1	3.4	7.4	710	3	4	2 <1	5	635 <1		1.2 <1		89	2.92	0.095	16.5	8	0.81	1640	0.29	8.46	3.207	2.34	0.8	9.1	30	0.8	9	4	0.3	1	6	7.3 <1				5.07		
05-03-82	0.6	152.9	5.2	39	0.4	3.1	7.4	603	2.82	3	2 <1	5.1	499	0.1	2.1	0.1	85	2.42	0.083	15.5	6.3	0.77	1454	0.268	8.16	3.176	2.51	3.3	8.1	30	0.6	8.6	3.2	0.3	1	6	14.6 <1				6.18		
05-03-83	3.9	491.1	6.9	45	0.6	3.5	8.1	678	2.9	4	2.4 <1	5.1	644	0.1	2.4	0.2	84	2.53	0.094	16.1	7.3	0.79	1791	0.283	8.21	3.332	2.45	2.2	9.1	30	0.7	9.4	3.3	0.3	2	6	11.5 <1				6.27		
05-03-84	0.6	45.2	6.7	48	0.1	3.9	7.7	675	2.88	4	2.3 <1	5.5	594	0.1	3	0.1	86	2.63	0.089	15.4	7.4	0.79	1452	0.284	8.14	3.496	2.2	6.9	10.2	30	0.7	8.8	3.7	0.3	1	6	15.5 <1				7.18		
05-03-85	0.5	46.7	5.7	41	0.1	3.1	8.4	632	2.91	4	2 <1	5	644	0.1	2.2	0.1	85	2.65	0.091	15																							

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Jasper Mining Corporation PROJECT Isintok

Acme file # A508023R Received: JAN 13 2006 \* 12 samples in this disk file.

Analysis: GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

ELEMENT	Au**	Pt**	Pd**	
SAMPLES	ppb	ppb	ppb	
5/3/1983	6	<2	<2	
5/3/1998	10		2	5
05-03-101	<2	<2	<2	
05-03-102	21	<2		3
05-03-103	3		3	4
05-03-104	3		3	5
05-03-108	6		3	5
RE 05-03-1	3		3	3
05-03-109	2		4	6
05-03-110	28		4	6
05-03-115	26		2	6
05-03-118	13	<2		5
STANDARD	461		494	474

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Jasper Mining Corporation PROJECT Isintok

Acme file # A508023R2 Received: JAN 13 2006 \* 6 samples in this disk file.

Analysis: GROUP 7KP - 0.500 GM SAMPLE BY PHOSPHORIC ACID LEACH, ANALYSIS BY ICP-ES.

ELEMENT W

SAMPLES %

05-03-087 0.08

05-03-111 0.03

05-03-112 0.04

05-03-115 0.09

05-03-116 0.07

STANDARD 0.08



From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Jasper Mining Corporation PROJECT Isintok

Acme file # A508118R Received: JAN 13 2006 \* 15 samples in this disk file.

Analysis: GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

ELEMENT	Au**	Pt**	Pd**
SAMPLES	ppb	ppb	ppb
05-03-119	10 <2	<2	
05-04-124	15 <2	<2	
05-04-126	24 <2	<2	
05-04-127	63	6	7
05-04-129	6 <2		2
05-04-130	5 <2	<2	
05-04-131	11 <2		3
RE 05-04-1	11	3 <2	
05-04-132	14 <2		3
05-04-133	13 <2		2
05-04-134	28	2	3
05-04-155	19 <2	<2	
05-04-156	28 <2		3
05-04-165E	20 <2	<2	
05-04-167	44	2	3
STANDAR	464	494	467

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Jasper Mining Corporation PROJECT Isintok

Acme file # A508118R2 Received: JAN 13 2006 \* 2 samples in this disk file.

Analysis: GROUP 7KP - 0.500 GM SAMPLE BY PHOSPHORIC ACID LEACH, ANALYSIS BY ICP-ES.

ELEMENT W

SAMPLES %

05-04-158 0.01

STANDARD 0.09

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S	Rb	Hf	Ga	Sample	
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	kg
G-1	0.2	2.4	21.7	48 <.1	2.7	4.6	730	2.23	4	3.3 <.1	6.6	741	0.1	<.1	1.8	0.1	49	2.67	0.074	22.2	12.4	0.57	999	0.248	8.53	2.744	2.93	0.3	5.8	44	1.1	14	17.1	1.5	2	6	34.5 <.1	116	0.5	20.8	-			
ISIN-05-04	56.6	502.3	10.8	54	0.3	5	9.1	708	3.16	5	2.3 <.1	4.8	534	0.1	1.8	0.1	88	2.89	0.09	16.6	12.9	0.82	1630	0.292	8.44	3.129	2.61	11.9	9.2	32	0.8	10.5	4.1	0.4	1	7	17.7	0.1	67.5	0.6	19.6	8.28		
ISIN-05-04	284.9	530.5	8.5	52	0.3	3.8	8.4	703	3.14	3	2.6 <.1	4.9	598 <.1		2.2 <.1		90	2.85	0.093	17.5	10.9	0.83	1565	0.303	8.41	3.211	2.69	24.4	10.1	32	0.8	10.4	4	0.4	1	7	16.9 <.1	67.9	0.6	20.5	8.32			
ISIN-05-04	43.7	559.4	8.8	57	0.6	3.2	9.2	668	3.15	4	2.4 <.1	4.9	615	0.1	2.1 <.1		90	2.9	0.096	17.1	10.3	0.79	1618	0.296	8.45	3.127	2.73	10.6	9.7	31	0.7	9.7	3.7	0.4	1	7	16.1	0.1	71.8	0.6	20.4	8.62		
ISIN-05-04	6	389.2	7.6	57	0.4	3	8.4	689	3.15	4	2.2 <.1	4.7	616	0.1	2.5 <.1		89	2.68	0.091	15.9	9.2	0.85	1655	0.293	8.2	3.033	2.64	28.1	8.7	30	0.8	9.1	3.6	0.3	1	8	18.3 <.1	68.8	0.6	20.6	8.22			
ISIN-05-04	14.2	272.7	7.6	55	0.3	3.3	8	663	3.03	5	2.3 <.1	4.4	492	0.1	2.5	0.1	86	2.59	0.09	15.9	8.6	0.72	1545	0.292	7.83	3.133	2.48	4.3	9.3	29	0.8	9.4	3.5	0.3	2	7	15.5 <.1	67.5	0.6	20.4	8			
ISIN-05-04	1.3	207.9	7.1	55	0.4	3.3	7.7	651	3.04	4	2 <.1	4	502	0.1	1.7 <.1		88	2.51	0.086	14.7	7.8	0.78	1515	0.277	7.8	3.261	2.35	9.8	8	27	0.7	9.2	3.4	0.3	1	7	12.6 <.1	58.6	0.5	18.3	8.68			
ISIN-05-04	275.6	1438.7	8.3	61	1.3	3.4	7.6	708	3.3	3	3.6 <.1	4.3	476 <.1		2.8	0.1	96	2.9	0.094	17.3	11.9	0.71	1401	0.303	7.71	3.428	2.45	5.3	9.4	30	1.2	9.4	3.6	0.3	1	7	10.5	0.2	62.7	0.6	20.2	7.35		
ISIN-05-04	136.6	1595.8	6.9	58	1	3.1	7.9	663	3.03	3	2.7 <.1	4.3	559	0.1	2.9	0.2	86	2.55	0.09	15.6	9.6	0.94	1564	0.304	7.56	3.206	2.58	10	8.4	28	1	9.3	3.8	0.3	1	6	13.3	0.2	70.1	0.5	17.9	7.13		
ISIN-05-04	28.5	968	7.5	62	0.6	3.6	7.7	711	3.11	3	3.7 <.1	5	592	0.2	2.3 <.1		91	2.68	0.101	16.7	13.3	0.87	1636	0.295	8.82	3.533	3.4	4.1	9.5	32	1.1	10.2	3.8	0.4	1	7	11.5	0.1	80.9	0.6	20.2	7.65		
ISIN-05-04	7.3	359.8	7.2	52	0.3	3.8	8.1	670	3.03	4	3.9 <.1	6	625	0.1	2.4 <.1		86	2.63	0.094	18.4	8.9	0.8	1886	0.299	8.67	3.67	2.89	1.5	10.2	34	1	10.4	4.7	0.4	1	7	12.1	0.1	79.5	0.8	21.5	7.19		
ISIN-05-04	15.4	473.5	6.5	54	0.5	3.6	7.4	688	3.09	4	3.6 <.1	6.9	577	0.2	2.5 <.1		86	2.65	0.095	16.6	10.8	0.83	1572	0.279	8.39	3.547	2.85	1.7	9.7	31	0.8	9.5	4.1	0.4	1	7	13.8	0.1	81.2	0.6	18.6	7.17		
ISIN-05-04	0.6	19.5	5.9	58	0.1	4.3	7.9	763	3.25	4	2.8 <.1	5.6	512	0.1	2.7 <.1		91	2.42	0.099	16.6	10.1	0.86	1686	0.287	8.7	4.234	2.89	1.4	8.3	31	0.8	9.6	4.1	0.3	1	7	14.1	0.1	71	0.6	20	7.31		
ISIN-05-04	0.6	14.1	5.5	58	0.1	3.7	7.6	761	3.25	3	2.6 <.1	5.8	404 <.1		1.9 <.1		90	2.16	0.099	17	11.5	0.84	1371	0.284	8.9	4.528	2.72	2.8	8.3	31	0.7	10.1	3.8	0.3	1	7	15.7	0.1	64.6	0.6	18.2	7.39		
ISIN-05-04	0.6	15.1	6	55	0.1	4.1	8.6	758	3.31	4	2.4 <.1	5.2	487 <.1		1.8 <.1		92	2.33	0.098	16.8	11.5	0.84	1426	0.301	8.52	3.99	2.58	2.5	7.4	31	0.7	9.6	4	0.4	1	8	14.5	0.1	66.6	0.5	19.6	7.67		
ISIN-05-03	33.5	31.7	13	71	0.1	4.5	7.3	702	3.07	5	2.2 <.1	4.5	408	0.1	3.5	0.1	89	2.11	0.088	15.6	8.9	0.86	1235	0.267	7.86	3.547	2.31	>200	7.3	31	0.9	9.3	3.9	0.3	1	7	13.4	0.1	66	0.4	18.1	1.89		
ISIN-05-03	0.8	19.8	9.8	62	0.1	4	7.6	719	2.99	6	2.6 <.1	5.1	401	0.1	3.3 <.1		86	2.07	0.087	16.6	10.6	0.79	1618	0.259	8.01	3.493	2.86	3.9	8	31	0.8	8.6	3.3	0.3	1	7	13.9 <.1	74.2	0.6	19.4	7.38			
ISIN-05-03	19.7	186.7	8.7	73	0.3	3.6	7.5	653	3.1	3	3.1 <.1	8.8	358	0.1	1.9	0.1	83	1.98	0.095	17.6	11.4	0.84	1268	0.273	8.56	3.853	2.97	>200	8	30	0.8	8.8	3.9	0.3	2	7	19.1 <.1	93.9	0.6	18.2	7.19			
ISIN-05-03	32	261.2	7.4	45	0.3	3.1	6.7	619	2.82	4	2.1 <.1	6.8	430	0.1	2.7 <.1		80	1.93	0.096	15.5	8.4	0.77	1702	0.238	8.45	3.449	3.45	8.7	9.6	28	0.7	8.1	3.4	0.3	1	6	15.5 <.1	88.5	0.6	18.1	7.21			
ISIN-05-03	32	911.5	7	41	0.7	3.6	6.4	538	2.71	4	3 <.1	6.5	312	0.8	3.8	0.1	78	1.91	0.082	15.7	10.1	0.66	1528	0.239	7.75	3.644	3.14	9.6	10.4	29	0.9	7.6	3.8	0.3	1	6	10.2 <.1	80.3	0.6	16.5	7.29			
ISIN-05-03	378.1	304.2	7.9	41	0.5	3.4	6.9	606	2.94	4	2.8 <.1	6	395 <.1		4.4	0.2	85	2.18	0.093	16.5	10.7	0.76	1586	0.268	8.45	3.894	3.29	4.5	8.2	30	0.8	9	3.6	0.3	1	7	11.1 <.1	85.2	0.6	18.2	7.65			
ISIN-05-03	11.3	278	9	56	0.5	3.9	7	631	3.05	4	2.9 <.1	7.6	321	0.3	3.3	0.9	84	2.2	0.091	16.8	12.2	0.77	1630	0.269	8.53	4.072	3.27	46.3	8.2	30	0.9	8.8	3.7	0.3	1	7	10.9 <.1	78.5	0.6	18.8	7.18			
ISIN-05-03	11.8	126.6	7.9	46	0.2	3.2	7.8	700	2.98	4	2.5 <.1	5.8	502	0.2	4.2 <.1		85	2.46	0.092	15.7	9.1	0.8	1432	0.266	8.6	3.454	3.36	7.7	8.2	29	0.8	7.9	3.3	0.3	1	7	12	0.1	80.2	0.5	19.2	7.6		
ISIN-05-03	14.1	188.3	8.7	62	0.4	3.9	7.1	746	3.01	5	2.1 <.1	5.9	513	0.1	3.6	0.1	82	2.49	0.092	16.1	13.4	0.82	1420	0.267	8.43	3.312	2.85	4.4	7.9	28	0.8	8.8	3.5	0.3	1	7	11.3 <.1	71.4	0.6	19.3	7.16			
ISIN-05-03	7.4	357.8	10.7	94	0.5	4.1	8.4	825	3.04	3	2.3 <.1	5.5	515	0.2	2.9	0.2	84	2.4	0.092	14.9	10.3	0.82	1483	0.27	8.18	3.279	2.92	15	6.9	27	0.8	7.8	3.6	0.3	2	7	13.3	0.1	75.1	0.5	18.9	7.41		
ISIN-05-03	13.2	600.1	7.6	50	0.5	4.3	8.5	673	3.14	4	2.1 <.1	5.1	583	0.3	3.7	0.1	87	2.74	0.092	16.8	10.5	0.83	1488	0.283	8.56	3.338	2.83	3.8	8.5	29	0.7	8.5	4.1	0.3	1	7	8.6	0.1	67.5	0.5	19	7.4		
RE ISIN-05	14.2	611.8	7.9	57	0.5	3.3	9	685	3.21	5	2.2 <.1	5.3	596	0.4	3.6	0.1	87	2.8	0.095	17.4	13.1	0.85	1613	0.291	8.77	3.561	3.03	3.9	9	31	0.9	8.5	4.1	0.3	2	7	10.4	0.1	74.5	0.6	21	-		
RRE ISIN-05	12.2	567.2	8.2	49	0.6	3.9	8.7	667	3.14	5	2.2 <.1	5	607	0.4	3.8	0.1	86	2.7	0.1	17.4	12.1	0.83	1610	0.288	8.5	3.746	2.71	4.8	7.8	31	0.8	8.6	4.5	0.4	1	7								

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT

To Jasper Mining Corporation

Acme file # A600274R Received: FEB 16 2006 \* 5 samples in this disk file.

Analysis: GROUP 7KP - 0.500 GM SAMPLE, 4 ACID (HF-HCLO4-HNO3-HCL) DIGESTION TO 100 ML, ANALYSIS BY ICP-ES.

ELEMENT W

SAMPLES %

ISIN-05-03 0.05

ISIN-05-03 0.02

ISIN-05-03 0.02

.STD TLG- 0.08

STANDAR| 0.08



ELEMENT SAMPLES	From (m)	To (m)	Width (m)	From (ft)	To (ft)	Width (ft)	Mo		Copper Molybdenum			1.000 lb 6.000 lb		Width(ft) X	Width(ft) X
							ppm Assay	% Calc	Cu ppm Assay	Cu % Calc	Ag ppm	Copper Equivalent %	Mo %		
ISIN-05-01-01	21.33	21.81	0.48	69.98	71.56	1.57	23.1	0.002	541.6	0.054	0.6	0.068	0.004	0.004	0.085
ISIN-05-01-02	21.81	22.93	1.12	71.56	75.23	3.67	1	0.000	149.3	0.015	0.3	0.016	0.000	0.055	
ISIN-05-01-03	22.93	24.38	1.45	75.23	79.99	4.76	0.3	0.000	16	0.002	0.3	0.002	0.000	0.008	
ISIN-05-01-04	24.38	27.43	3.05	79.99	90.00	10.01	0.7	0.000	20.3	0.002	0.1	0.002	0.001	0.020	
ISIN-05-01-05	27.43	30.48	3.05	90.00	100.00	10.01	1.1	0.000	19.8	0.002	<.1	0.003	0.001	0.020	
ISIN-05-01-06	30.48	33.53	3.05	100.00	110.01	10.01	7.3	0.001	29.5	0.003	<.1	0.007	0.007	0.030	
ISIN-05-01-07	33.53	36.57	3.04	110.01	119.99	9.97	19.9	0.002	74.2	0.007	0.1	0.019	0.020	0.074	
ISIN-05-01-08	36.57	39.62	3.05	119.99	129.99	10.01	6.4	0.001	79.4	0.008	0.1	0.012	0.006	0.079	
ISIN-05-01-09	39.62	42.67	3.05	129.99	140.00	10.01	10.1	0.001	1300.3	0.130	0.7	0.136	0.010	1.301	
ISIN-05-01-10	42.67	45.72	3.05	140.00	150.01	10.01	3.2	0.000	16.7	0.002	<.1	0.004	0.003	0.017	
ISIN-05-01-11	45.72	48.76	3.04	150.01	159.98	9.97	5.8	0.001	187.5	0.019	0.1	0.022	0.006	0.187	
ISIN-05-01-12	48.76	51.81	3.05	159.98	169.99	10.01	4.7	0.000	81.3	0.008	0.1	0.011	0.005	0.081	
ISIN-05-01-13	51.81	54.86	3.05	169.99	180.00	10.01	0.9	0.000	436.5	0.044	0.4	0.044	0.001	0.437	
ISIN-05-01-14	54.86	57.91	3.05	180.00	190.00	10.01	8.2	0.001	122.3	0.012	0.1	0.017	0.008	0.122	
ISIN-05-01-15	57.91	60.96	3.05	190.00	200.01	10.01	1.1	0.000	30.7	0.003	0.1	0.004	0.001	0.031	
ISIN-05-01-16	60.96	64	3.04	200.01	209.98	9.97	0.7	0.000	9.1	0.001	<.1	0.001	0.001	0.009	
ISIN-05-01-17	64	67.05	3.05	209.98	219.99	10.01	1.7	0.000	230.1	0.023	0.1	0.024	0.002	0.230	
ISIN-05-01-18	67.05	70.1	3.05	219.99	230.00	10.01	3.1	0.000	272.7	0.027	0.2	0.029	0.003	0.273	
ISIN-05-01-19	70.1	73.15	3.05	230.00	240.01	10.01	3.2	0.000	124.4	0.012	0.1	0.014	0.003	0.124	
ISIN-05-01-20	73.15	76.2	3.05	240.01	250.01	10.01	72.8	0.007	724	0.072	0.4	0.116	0.073	0.725	
ISIN-05-01-21	76.2	79.24	3.04	250.01	259.99	9.97	25.2	0.003	305.9	0.031	0.2	0.046	0.025	0.305	
ISIN-05-01-22	79.24	82.28	3.04	259.99	269.96	9.97	179.8	0.018	427.7	0.043	0.3	0.151	0.179	0.427	
ISIN-05-01-23	82.28	85.34	3.06	269.96	280.00	10.04	256.8	0.026	181.2	0.018	0.1	0.172	0.258	0.182	
ISIN-05-01-24	85.34	88.39	3.05	280.00	290.01	10.01	12.7	0.001	242.3	0.024	0.2	0.032	0.013	0.242	
ISIN-05-01-25	88.39	91.44	3.05	290.01	300.01	10.01	91.5	0.009	143.6	0.014	0.1	0.069	0.092	0.144	
ISIN-05-01-26	91.44	94.48	3.04	300.01	309.99	9.97	11.8	0.001	161.8	0.016	0.2	0.023	0.012	0.161	
ISIN-05-01-27	94.48	97.53	3.05	309.99	320.00	10.01	47.8	0.005	364.3	0.036	0.4	0.065	0.048	0.365	
ISIN-05-01-28	97.53	100.58	3.05	320.00	330.00	10.01	20.3	0.002	807.5	0.081	0.6	0.093	0.020	0.808	
ISIN-05-01-30	100.58	103.63	3.05	330.00	340.01	10.01	11.7	0.001	65.9	0.007	0.1	0.014	0.012	0.066	
ISIN-05-01-31	103.63	106.67	3.04	340.01	349.98	9.97	7.1	0.001	151.8	0.015	0.2	0.019	0.007	0.151	
ISIN-05-01-31B	106.67	109.72	3.05	349.98	359.99	10.01	157.6	0.016	279.5	0.028	0.2	0.123	0.158	0.280	
ISIN-05-01-32	109.72	112.77	3.05	359.99	370.00	10.01	25.8	0.003	867.6	0.087	0.5	0.102	0.026	0.868	
ISIN-05-01-33	112.77	115.82	3.05	370.00	380.01	10.01	167.8	0.017	1016.4	0.102	0.7	0.202	0.168	1.017	
ISIN-05-01-34A	115.82	118.87	3.05	380.01	390.01	10.01	4.7	0.000	1264.8	0.126	0.5	0.129	0.005	1.266	
ISIN-05-01-34B							32.6	0.003	441.4	0.044	0.4	0.064			
ISIN-05-01-35	118.87	121.91	3.04	390.01	399.99	9.97	3.3	0.000	22.1	0.002	0.1	0.004	0.003	0.022	
ISIN-05-01-36	121.9	124.96	3.06	399.95	409.99	10.04	3.5	0.000	102.5	0.010	0.1	0.012	0.004	0.103	
													1.102	7.634	

Interval #1: 17 to 34A 54.87 m 180.03 feet 0.006 0.042

Length-Weighted Average for: Cu % 0.042 over 54.870 Metres 180.028 Feet  
 Mo % 0.006 over 54.870 Metres 180.028 Feet  
 Ag oz/ft 0.008 over 54.870 Metres 180.028 Feet  
 Copper Equivalen % 0.079 over 54.870 Metres 180.028 Feet

ELEMENT SAMPLES	From (m)	To (m)	Width (m)	From (ft)	To (ft)	Width (ft)	Mo		Copper Molybdenum			1.000 lb 6.000 lb		Width(ft) X	Width(ft) X
							ppm Assay	% Calc	Cu ppm Assay	Cu % Calc	Ag ppm	Copper Equivalent %	Mo %		
ISIN-05-02-37	18.29	21.33	3.04	60.01	69.98	9.97	2.9	0.000	8.2	0.001	<.1	0.003	0.003	0.003	0.008
ISIN-05-02-38	21.33	24.38	3.05	69.98	79.99	10.01	1.3	0.000	10.1	0.001	<.1	0.002	0.001	0.010	
ISIN-05-02-39	24.38	27.43	3.05	79.99	90.00	10.01	1.3	0.000	7.6	0.001	<.1	0.002	0.001	0.008	
ISIN-05-02-40	27.43	30.48	3.05	90.00	100.00	10.01	0.7	0.000	7.4	0.001	<.1	0.001	0.001	0.007	
ISIN-05-02-41	30.48	33.53	3.05	100.00	110.01	10.01	1.4	0.000	6.3	0.001	<.1	0.001	0.001	0.006	
ISIN-05-02-42	33.53	36.57	3.04	110.01	119.99	9.97	1.1	0.000	17.9	0.002	<.1	0.002	0.001	0.018	
ISIN-05-02-43	36.57	39.62	3.05	119.99	129.99	10.01	0.8	0.000	9.2	0.001	<.1	0.001	0.001	0.009	
ISIN-05-02-44	39.62	42.67	3.05	129.99	140.00	10.01	0.7	0.000	7.1	0.001	<.1	0.001	0.001	0.007	
ISIN-05-02-45	42.67	45.72	3.05	140.00	150.01	10.01	0.8	0.000	8.9	0.001	<.1	0.001	0.001	0.009	
ISIN-05-02-46	45.72	48.76	3.04	150.01	159.98	9.97	1.9	0.000	13.4	0.001	0.1	0.002	0.002	0.013	
ISIN-05-02-47	48.76	51.81	3.05	159.98	169.99	10.01	0.6	0.000	4	0.000	<.1	0.001	0.001	0.004	
ISIN-05-02-48	51.81	54.86	3.05	169.99	180.00	10.01	0.5	0.000	4.7	0.000	<.1	0.001	0.001	0.005	
ISIN-05-02-49	54.86	57.91	3.05	180.00	190.00	10.01	1	0.000	6.5	0.001	<.1	0.001	0.001	0.007	
ISIN-05-02-50	57.91	60.96	3.05	190.00	200.01	10.01	0.6	0.000	8.5	0.001	<.1	0.001	0.001	0.009	
ISIN-05-02-51	60.96	64	3.04	200.01	209.98	9.97	0.7	0.000	20.9	0.002	<.1	0.003	0.001	0.021	
ISIN-05-02-52	64	67.05	3.05	209.98	219.99	10.01	0.8	0.000	14.5	0.001	<.1	0.002	0.001	0.015	
ISIN-05-02-53	67.05	70.1	3.05	219.99	230.00	10.01	1.4	0.000	9.8	0.001	0.1	0.002	0.001	0.010	
ISIN-05-02-54	70.1	73.15	3.05	230.00	240.01	10.01	43.9	0.004	12.1	0.001	0.1	0.028	0.044	0.012	

ISIN-05-02-55	73.15	76.2	3.05	240.01	250.01	10.01	2.4	0.000	6.4	0.001	<.1	0.002	0.002	0.006
ISIN-05-02-56	76.2	79.24	3.04	250.01	259.99	9.97	1	0.000	4.5	0.000	<.1	0.001	0.001	0.004
ISIN-05-02-057	79.24	82.29	3.05	259.99	269.99	10.01	1	0.000	8.1	0.001	0.1	0.001	0.001	0.008
ISIN-05-02-058	82.29	85.34	3.05	269.99	280.00	10.01	4.1	0.000	14.2	0.001	0.1	0.004	0.004	0.014
ISIN-05-02-059	85.34	88.89	3.55	280.00	291.65	11.65	1.1	0.000	7.8	0.001	<.1	0.001	0.001	0.009
ISIN-05-02-060	88.89	91.44	2.55	291.65	300.01	8.37	0.9	0.000	4.4	0.000	<.1	0.001	0.001	0.004
ISIN-05-02-061	91.44	94.48	3.04	300.01	309.99	9.97	8	0.001	5.8	0.001	<.1	0.005	0.008	0.006
ISIN-05-02-062	94.48	97.53	3.05	309.99	320.00	10.01	26.6	0.003	6.9	0.001	<.1	0.017	0.027	0.007
ISIN-05-02-063	97.53	100.58	3.05	320.00	330.00	10.01	0.8	0.000	5.1	0.001	<.1	0.001	0.001	0.005
ISIN-05-02-064	100.58	103.63	3.05	330.00	340.01	10.01	1	0.000	6.5	0.001	<.1	0.001	0.001	0.007
ISIN-05-02-065	103.63	106.67	3.04	340.01	349.98	9.97	0.5	0.000	4.5	0.000	<.1	0.001	0.000	0.004
ISIN-05-02-066	106.67	109.72	3.05	349.98	359.99	10.01	0.5	0.000	6.7	0.001	<.1	0.001	0.001	0.007
ISIN-05-02-067	109.72	112.77	3.05	359.99	370.00	10.01	0.4	0.000	8	0.001	<.1	0.001	0.000	0.008
ISIN-05-02-068	112.77	115.82	3.05	370.00	380.01	10.01	0.9	0.000	13.4	0.001	<.1	0.002	0.001	0.013
ISIN-05-02-069	115.8	118.87	3.07	379.94	390.01	10.07	0.7	0.000	6.9	0.001	<.1	0.001	0.001	0.007
ISIN-05-02-070	118.87	121.91	3.04	390.01	399.99	9.97	0.7	0.000	11.8	0.001	<.1	0.002	0.001	0.012
ISIN-05-02-071	121.91	124.96	3.05	399.99	409.99	10.01	8.3	0.001	8.9	0.001	<.1	0.006	0.008	0.009
ISIN-05-02-072	124.96	128.01	3.05	409.99	420.00	10.01	1.7	0.000	20.8	0.002	<.1	0.003	0.002	0.021
ISIN-05-02-073	128.01	131.06	3.05	420.00	430.01	10.01	0.8	0.000	5.4	0.001	<.1	0.001	0.001	0.005
ISIN-05-02-074	131.06	134.11	3.05	430.01	440.01	10.01	1.4	0.000	15.6	0.002	<.1	0.002	0.001	0.016
ISIN-05-02-075	134.11	137.15	3.04	440.01	449.99	9.97	3.2	0.000	11.1	0.001	<.1	0.003	0.003	0.011
ISIN-05-02-076	137.15	140.2	3.05	449.99	460.00	10.01	1.3	0.000	12.1	0.001	<.1	0.002	0.001	0.012

ELEMENT SAMPLES						Mo	Mo	Cu	Cu	Ag	Width(ft)		Width(ft)	
						ppm Assay	% Calc	ppm Assay	% Calc	ppm	Copper Equivalent %	X Mo	X Cu	
ISIN-05-03-077	6.09	9.14	3.05	19.98	29.99	10.01	0.9	0.000	70	0.007	0.2	0.008	0.001	0.070
ISIN-05-03-078	9.14	12.19	3.05	29.99	40.00	10.01	1	0.000	153.3	0.015	0.3	0.016	0.001	0.153
ISIN-05-03-079	12.19	15.24	3.05	40.00	50.00	10.01	0.9	0.000	50	0.005	0.1	0.006	0.001	0.050
ISIN-05-03-080	15.24	18.29	3.05	50.00	60.01	10.01	1.6	0.000	114.8	0.011	0.2	0.012	0.002	0.115
ISIN-05-03-081	18.29	21.33	3.04	60.01	69.98	9.97	0.5	0.000	24	0.002	0.1	0.003	0.000	0.024
ISIN-05-03-082	21.33	24.38	3.05	69.98	79.99	10.01	0.6	0.000	152.9	0.015	0.4	0.016	0.001	0.153
ISIN-05-03-083	24.38	27.43	3.05	79.99	90.00	10.01	3.9	0.000	491.1	0.049	0.6	0.051	0.004	0.491
ISIN-05-03-084	27.43	30.48	3.05	90.00	100.00	10.01	0.6	0.000	45.2	0.005	0.1	0.005	0.001	0.045
ISIN-05-03-085	30.48	33.53	3.05	100.00	110.01	10.01	0.5	0.000	46.7	0.005	0.1	0.005	0.001	0.047
ISIN-05-03-086	33.53	36.57	3.04	110.01	119.99	9.97	1	0.000	485.7	0.049	0.7	0.049	0.001	0.484
ISIN-05-03-087	36.57	39.62	3.05	119.99	129.99	10.01	36.6	0.004	106.7	0.011	0.1	0.033	0.037	0.107
ISIN-05-03-088	39.62	42.67	3.05	129.99	140.00	10.01	1	0.000	17.9	0.002	0.1	0.002	0.001	0.018
ISIN-05-03-089	42.67	45.72	3.05	140.00	150.01	10.01	2.1	0.000	18.3	0.002	0.1	0.003	0.002	0.018
ISIN-05-03-090	45.72	48.76	3.04	150.01	159.98	9.97	1.9	0.000	59.7	0.006	0.1	0.007	0.002	0.060
ISIN-05-03-091	48.76	51.81	3.05	159.98	169.99	10.01	4.7	0.000	54.8	0.005	0.1	0.008	0.005	0.055
ISIN-05-03-092	51.81	54.86	3.05	169.99	180.00	10.01	10.5	0.001	41.4	0.004	0.1	0.010	0.011	0.041
ISIN-05-03-093	54.86	57.91	3.05	180.00	190.00	10.01	7.3	0.001	66.2	0.007	0.1	0.011	0.007	0.066
ISIN-05-03-094	57.91	60.96	3.05	190.00	200.01	10.01	0.8	0.000	42.3	0.004	<.1	0.005	0.001	0.042
ISIN-05-03-095	60.96	64	3.04	200.01	209.98	9.97	1.1	0.000	3	0.000	<.1	0.001	0.001	0.003
ISIN-05-03-096	64	67.05	3.05	209.98	219.99	10.01	1	0.000	4.5	0.000	<.1	0.001	0.001	0.005
ISIN-05-03-097	67.05	70.1	3.05	219.99	230.00	10.01	5.9	0.001	161.5	0.016	0.2	0.020	0.006	0.162
ISIN-05-03-098	70.1	73.15	3.05	230.00	240.01	10.01	7.2	0.001	108.5	0.011	0.5	0.015	0.007	0.109
ISIN-05-03-099	73.15	76.2	3.05	240.01	250.01	10.01	85.6	0.009	158.9	0.016	0.2	0.067	0.086	0.159
ISIN-05-03-100	76.2	79.24	3.04	250.01	259.99	9.97	3.9	0.000	114.8	0.011	0.2	0.014	0.004	0.115
ISIN-05-03-101	79.24	82.29	3.05	259.99	269.99	10.01	6	0.001	173.3	0.017	1	0.021	0.006	0.173
ISIN-05-03-102	82.29	85.34	3.05	269.99	280.00	10.01	159.8	0.016	1661.2	0.166	1.4	0.262	0.160	1.662
ISIN-05-03-103	85.34	88.39	3.05	280.00	290.01	10.01	33.7	0.003	1333.3	0.133	0.7	0.154	0.034	1.334
ISIN-05-03-104	88.39	91.44	3.05	290.01	300.01	10.01	5.9	0.001	436.4	0.044	0.5	0.047	0.006	0.437
ISIN-05-03-105	91.44	94.48	3.04	300.01	309.99	9.97	513.8	0.051	277.4	0.028	0.3	0.336	0.512	0.277
ISIN-05-03-106	94.48	97.53	3.05	309.99	320.00	10.01	2.8	0.000	117.3	0.012	0.1	0.013	0.003	0.117
ISIN-05-03-107	97.53	100.58	3.05	320.00	330.00	10.01	5.7	0.001	56.7	0.006	0.1	0.009	0.006	0.057
ISIN-05-03-108	100.58	103.63	3.05	330.00	340.01	10.01	109.9	0.011	530	0.053	0.8	0.119	0.110	0.530
ISIN-05-03-109	103.63	106.67	3.04	340.01	349.98	9.97	31.3	0.003	514.9	0.051	0.6	0.070	0.031	0.514
ISIN-05-03-110	106.67	109.72	3.05	349.98	359.99	10.01	382.3	0.038	2238.6	0.224	1.6	0.453	0.383	2.240
ISIN-05-03-111	109.72	112.77	3.05	359.99	370.00	10.01	50.2	0.005	618.5	0.062	0.3	0.092	0.050	0.619
ISIN-05-03-112	112.77	115.82	3.05	370.00	380.01	10.01	87.7	0.009	455.1	0.046	0.2	0.098	0.088	0.455
ISIN-05-03-113	115.82	118.87	3.05	380.01	390.01	10.01	86.1	0.009	236.3	0.024	0.1	0.075	0.086	0.236
ISIN-05-03-114	118.87	121.91	3.04	390.01	399.99	9.97	4.6	0.000	491.9	0.049	0.2	0.052	0.005	0.491
ISIN-05-03-115	121.91	124.96	3.05	399.99	409.99	10.01	58.2	0.006	2215.1	0.222	0.9	0.256	0.058	2.217
ISIN-05-03-116	124.96	126.53	1.57	409.99	415.14	5.15	92	0.009	580.3	0.058	0.4	0.113	0.047	0.299
ISIN-05-03-117	126.53	131.06	4.53	415.14	430.01	14.86	60.5	0.006	899.5	0.090	0.3	0.126	0.090	1.337
ISIN-05-03-118	131.06	134.11	3.05	430.01	440.01	10.01	85.4	0.009	1272.7	0.127	0.8	0.179	0.085	1.274
ISIN-05-03-119	134.11	137.15	3.04	440.01	449.99	9.97	34.8	0.003	558.6	0.056	0.7	0.077	0.035	0.557
													1.789	14.653

Interval #2: 102 to 119

54.86 m

180.00 feet

0.010

0.081

<b>Length-Weighted Average for:</b>	<b>Cu</b>	<b>%</b>	<b>0.081 over</b>	<b>54.860</b>	<b>Metres</b>	<b>179.996 Feet</b>		
	<b>Mo</b>	<b>%</b>	<b>0.010 over</b>	<b>54.860</b>	<b>Metres</b>	<b>179.996 Feet</b>		
	<b>Ag</b>	<b>oz/ft</b>	<b>0.016 over</b>	<b>54.860</b>	<b>Metres</b>	<b>179.996 Feet</b>		
	<b>Copper Equivalen</b>	<b>%</b>	<b>0.141 over</b>	<b>54.860</b>	<b>Metres</b>	<b>179.996 Feet</b>		
							0.892	9.168

**Interval #3: 110 to 118**      **27.44 m**      **90.03 feet**      0.010    0.102

<b>Length-Weighted Average for:</b>	<b>Cu</b>	<b>%</b>	<b>0.102 over</b>	<b>27.440</b>	<b>Metres</b>	<b>90.031 Feet</b>		
	<b>Mo</b>	<b>%</b>	<b>0.010 over</b>	<b>27.440</b>	<b>Metres</b>	<b>90.031 Feet</b>		
	<b>Ag</b>	<b>oz/ft</b>	<b>0.015 over</b>	<b>27.440</b>	<b>Metres</b>	<b>90.031 Feet</b>		
	<b>Copper Equivalen</b>	<b>%</b>	<b>0.161 over</b>	<b>27.440</b>	<b>Metres</b>	<b>90.031 Feet</b>		

ISIN-05-03-120	137.15	140.2	3.05	449.99	460.00	10.01	6.2	0.001	93.1	0.009	0.2	0.013	0.006	0.093
ISIN-05-03-121	140.2	142.64	2.44	460.00	468.00	8.01	1.3	0.000	14.3	0.001	0.1	0.002	0.001	0.011
ISIN-05-03-182	142.64	143.25	0.61	468.00	470.00	2.00	33.5	0.003	31.7	0.003	0.1	0.023	0.007	0.006
ISIN-05-03-183	143.25	146.3	3.05	470.00	480.01	10.01	0.8	0.000	19.8	0.002	0.1	0.002	0.001	0.020
ISIN-05-03-184	146.3	149.34	3.04	480.01	489.98	9.97	19.7	0.002	186.7	0.019	0.3	0.030	0.020	0.186
ISIN-05-03-185	149.34	152.39	3.05	489.98	499.99	10.01	32	0.003	261.2	0.026	0.3	0.045	0.032	0.261
ISIN-05-03-186	152.39	155.44	3.05	499.99	510.00	10.01	32	0.003	911.5	0.091	0.7	0.110	0.032	0.912
ISIN-05-03-187	155.44	158.49	3.05	510.00	520.01	10.01	378.1	0.038	304.2	0.030	0.5	0.257	0.378	0.304
ISIN-05-03-188	158.49	161.53	3.04	520.01	529.98	9.97	11.3	0.001	278	0.028	0.5	0.035	0.011	0.277
ISIN-05-03-189	161.53	164.58	3.05	529.98	539.99	10.01	11.8	0.001	126.6	0.013	0.2	0.020	0.012	0.127
ISIN-05-03-190	164.58	167.63	3.05	539.99	549.99	10.01	14.1	0.001	188.3	0.019	0.4	0.027	0.014	0.188
ISIN-05-03-191	167.63	170.68	3.05	549.99	560.00	10.01	7.4	0.001	357.8	0.036	0.5	0.040	0.007	0.358
ISIN-05-03-192	170.68	173.73	3.05	560.00	570.01	10.01	14.2	0.001	611.8	0.061	0.6	0.070	0.014	0.612
ISIN-05-03-193	173.73	176.77	3.04	570.01	579.98	9.97	45	0.005	338.9	0.034	0.3	0.061	0.045	0.338
ISIN-05-03-194	176.77	179.82	3.05	579.98	589.99	10.01	12.7	0.001	210.4	0.021	0.3	0.029	0.013	0.211
ISIN-05-03-195	179.82	182.87	3.05	589.99	600.00	10.01	18.7	0.002	347.8	0.035	0.4	0.046	0.019	0.348
ISIN-05-03-196	182.87	185.92	3.05	600.00	610.00	10.01	25.6	0.003	590.7	0.059	0.5	0.074	0.026	0.591
ISIN-05-03-197	185.92	188.97	3.05	610.00	620.01	10.01	26.5	0.003	161.2	0.016	0.3	0.032	0.027	0.161
ISIN-05-03-198	188.97	192.02	3.05	620.01	630.02	10.01	60.6	0.006	839.5	0.084	0.9	0.120	0.061	0.840
ISIN-05-03-199	192.02	195.06	3.04	630.02	639.99	9.97	18.1	0.002	192.6	0.019	0.2	0.030	0.018	0.192
ISIN-05-03-200	195.06	198.11	3.05	639.99	650.00	10.01	12.1	0.001	275.6	0.028	0.4	0.035	0.012	0.276
ISIN-05-03-201	198.11	201.16	3.05	650.00	660.01	10.01	4.7	0.000	394.1	0.039	0.8	0.042	0.005	0.394
ISIN-05-03-202	201.16	204.21	3.05	660.01	670.01	10.01	2.1	0.000	169.2	0.017	0.4	0.018	0.002	0.169
ISIN-05-03-203	204.21	207.25	3.04	670.01	679.99	9.97	5.1	0.001	153.7	0.015	0.4	0.018	0.005	0.153
ISIN-05-03-204	207.25	210.3	3.05	679.99	689.99	10.01	0.9	0.000	60.2	0.006	0.2	0.007	0.001	0.060
ISIN-05-03-205	210.3	213.35	3.05	689.99	700.00	10.01	4.6	0.000	421.7	0.042	1.2	0.045	0.005	0.422
ISIN-05-03-206	213.35	216.4	3.05	700.00	710.01	10.01	9.5	0.001	540.9	0.054	1.1	0.060	0.010	0.541
ISIN-05-03-207	216.4	219.45	3.05	710.01	720.02	10.01	3.6	0.000	171	0.017	0.3	0.019	0.004	0.171
ISIN-05-03-208	219.45	222.49	3.04	720.02	729.99	9.97	9.3	0.001	258.1	0.026	0.4	0.031	0.009	0.257
ISIN-05-03-209	222.49	225.54	3.05	729.99	740.00	10.01	1.7	0.000	284.1	0.028	0.4	0.029	0.002	0.284
ISIN-05-03-210	225.54	228.59	3.05	740.00	750.00	10.01	9.2	0.001	137.3	0.014	0.2	0.019	0.009	0.137
ISIN-05-03-211	228.59	231.64	3.05	750.00	760.01	10.01	3.2	0.000	60.1	0.006	0.1	0.008	0.003	0.060
ISIN-05-03-212	231.64	234.68	3.04	760.01	769.99	9.97	14.6	0.001	162.9	0.016	0.3	0.025	0.015	0.162
ISIN-05-03-213	234.68	237.73	3.05	769.99	779.99	10.01	19.5	0.002	88.4	0.009	0.2	0.021	0.020	0.088
ISIN-05-03-214	237.73	240.78	3.05	779.99	790.00	10.01	1.9	0.000	84.1	0.008	0.2	0.010	0.002	0.084
ISIN-05-03-215	240.78	243.87	3.09	790.00	800.14	10.14	0.5	0.000	85.4	0.009	0.3	0.009	0.001	0.087
ISIN-05-03-216	243.87	246.57	2.7	800.14	809.00	8.86	2.8	0.000	39.2	0.004	0.2	0.006	0.002	0.035
													0.791	8.775

**Interval #4: 184 to 210**      **82.29 m**      **269.99 feet**      0.003    0.032

<b>Length-Weighted Average for:</b>	<b>Cu</b>	<b>%</b>	<b>0.032 over</b>	<b>82.290</b>	<b>Metres</b>	<b>269.993 Feet</b>		
	<b>Mo</b>	<b>%</b>	<b>0.003 over</b>	<b>82.290</b>	<b>Metres</b>	<b>269.993 Feet</b>		
	<b>Ag</b>	<b>oz/ft</b>	<b>0.014 over</b>	<b>82.290</b>	<b>Metres</b>	<b>269.993 Feet</b>		
	<b>Copper Equivalen</b>	<b>%</b>	<b>0.050 over</b>	<b>82.290</b>	<b>Metres</b>	<b>269.993 Feet</b>		

ELEMENT SAMPLES				Mo	Mo	Cu	Cu	Ag	Width(ft)		Width(ft)			
	ppm	ppm	ppm	Assay	Calc	ppm	Calc	ppm	X	Mo	X			
ISIN-05-04-122	7.32	8.53	1.21	24.02	27.99	3.97	0.8	0.000	26.9	0.003	<.1	0.003	0.000	0.011
ISIN-05-04-123	8.53	11.58	3.05	27.99	37.99	10.01	0.4	0.000	67.5	0.007	0.1	0.007	0.000	0.068
ISIN-05-04-124	11.58	14.63	3.05	37.99	48.00	10.01	10.5	0.001	423.3	0.042	0.6	0.049	0.011	0.424
ISIN-05-04-125	14.63	17.68	3.05	48.00	58.01	10.01	0.8	0.000	125.4	0.013	0.3	0.013	0.001	0.125
ISIN-05-04-126	17.68	20.72	3.04	58.01	67.98	9.97	1.2	0.000	303.5	0.030	0.9	0.031	0.001	0.303
ISIN-05-04-127	20.72	23.77	3.05	67.98	77.99	10.01	28.4	0.003	239.9	0.024	0.7	0.041	0.028	0.240
ISIN-05-04-128	23.77	26.82	3.05	77.99	88.00	10.01	14.9	0.001	102.6	0.010	0.4	0.019	0.015	0.103
ISIN-05-04-129	26.82	29.87	3.05	88.00	98.00	10.01	8.3	0.001	252.2	0.025	0.5	0.030	0.008	0.252
ISIN-05-04-130	29.87	32.92	3.05	98.00	108.01	10.01	10.3	0.001	384.9	0.038	0.5	0.045	0.010	0.385
ISIN-05-04-131	32.92	35.96	3.04	108.01	117.98	9.97	10.2	0.001	597.4	0.060	0.9	0.066	0.010	0.596
ISIN-05-04-132	35.96	39.01	3.05	117.98	127.99	10.01	36.9	0.004	779.5	0.078	1.3	0.100	0.037	0.780

ISIN-05-04-133	39.01	42.06	3.05	127.99	138.00	10.01	21.1	0.002	1104.4	0.110	1.1	0.123	0.021	1.105
ISIN-05-04-134	42.06	45.11	3.05	138.00	148.01	10.01	34.7	0.003	887.8	0.089	1.1	0.110	0.035	0.888
ISIN-05-04-135	45.11	48.16	3.05	148.01	158.01	10.01	5.4	0.001	496.4	0.050	0.4	0.053	0.005	0.497
ISIN-05-04-136	48.16	51.2	3.04	158.01	167.99	9.97	4	0.000	259.6	0.026	0.3	0.028	0.004	0.259
ISIN-05-04-137	51.2	54.25	3.05	167.99	177.99	10.01	3.6	0.000	236.8	0.024	0.1	0.026	0.004	0.237
ISIN-05-04-138	54.25	57.3	3.05	177.99	188.00	10.01	1.6	0.000	138.7	0.014	0.1	0.015	0.002	0.139
ISIN-05-04-139	57.3	60.34	3.04	188.00	197.98	9.97	2.5	0.000	160.3	0.016	0.1	0.018	0.002	0.160
ISIN-05-04-140	60.34	63.39	3.05	197.98	207.98	10.01	7.2	0.001	134.7	0.013	0.1	0.018	0.007	0.135
													0.202	6.628

**Interval #5: 124 to 140**      **51.81 m**      **169.99 feet**      0.001      0.039

**Length-Weighted Average for:**

<b>Cu</b>	<b>%</b>	<b>0.039 over</b>	<b>51.810</b>	<b>Metres</b>	<b>169.989 Feet</b>
<b>Mo</b>	<b>%</b>	<b>0.001 over</b>	<b>51.810</b>	<b>Metres</b>	<b>169.989 Feet</b>
<b>Ag</b>	<b>oz/ft</b>	<b>0.016 over</b>	<b>51.810</b>	<b>Metres</b>	<b>169.989 Feet</b>
<b>Copper Equivalen %</b>	<b>%</b>	<b>0.046 over</b>	<b>51.810</b>	<b>Metres</b>	<b>169.989 Feet</b>

ISIN-05-04-141	63.39	66.44	3.05	207.98	217.99	10.01	2.2	0.000	44.1	0.004	0.1	0.006	0.002	0.044
ISIN-05-04-142	66.44	69.49	3.05	217.99	228.00	10.01	0.8	0.000	52.3	0.005	0.1	0.006	0.001	0.052
ISIN-05-04-143	69.49	72.54	3.05	228.00	238.00	10.01	5.7	0.001	56.5	0.006	<.1	0.009	0.006	0.057
ISIN-05-04-144	72.54	75.58	3.04	238.00	247.98	9.97	24.8	0.002	57.5	0.006	<.1	0.021	0.025	0.057
ISIN-05-04-145	75.58	78.63	3.05	247.98	257.99	10.01	3.9	0.000	91.8	0.009	0.1	0.012	0.004	0.092
ISIN-05-04-146	78.63	81.68	3.05	257.99	267.99	10.01	1.2	0.000	56.3	0.006	0.1	0.006	0.001	0.056
ISIN-05-04-147	81.68	84.72	3.04	267.99	277.97	9.97	9.6	0.001	321.6	0.032	0.2	0.038	0.010	0.321
ISIN-05-04-148	84.72	87.77	3.05	277.97	287.97	10.01	6.1	0.001	193.4	0.019	0.2	0.023	0.006	0.194
ISIN-05-04-149	87.77	90.82	3.05	287.97	297.98	10.01	8.1	0.001	32.2	0.003	<.1	0.008	0.008	0.032
ISIN-05-04-150	90.82	93.87	3.05	297.98	307.99	10.01	1.1	0.000	97.9	0.010	0.1	0.010	0.001	0.098
ISIN-05-04-151	93.87	96.92	3.05	307.99	317.99	10.01	6.8	0.001	189.6	0.019	0.2	0.023	0.007	0.190
ISIN-05-04-152	96.92	99.96	3.04	317.99	327.97	9.97	4	0.000	37.7	0.004	0.1	0.006	0.004	0.038
ISIN-05-04-153	99.96	103.01	3.05	327.97	337.98	10.01	1.5	0.000	51.2	0.005	0.1	0.006	0.002	0.051
ISIN-05-04-154	103.01	106.06	3.05	337.98	347.98	10.01	2.8	0.000	166	0.017	0.3	0.018	0.003	0.166
ISIN-05-04-155	106.06	109.11	3.05	347.98	357.99	10.01	12.3	0.001	399.8	0.040	0.7	0.047	0.012	0.400
ISIN-05-04-156	109.11	112.16	3.05	357.99	368.00	10.01	3.5	0.000	421.6	0.042	0.6	0.044	0.004	0.422
ISIN-05-04-157	112.16	115.2	3.04	368.00	377.97	9.97	2	0.000	52.7	0.005	0.2	0.006	0.002	0.053
ISIN-05-04-158	115.2	118.25	3.05	377.97	387.98	10.01	29.6	0.003	21.1	0.002	0.1	0.020	0.030	0.021
ISIN-05-04-159	118.25	121.3	3.05	387.98	397.99	10.01	24.1	0.002	112.6	0.011	0.2	0.026	0.024	0.113
ISIN-05-04-160	121.3	124.35	3.05	397.99	407.99	10.01	16.4	0.002	117.3	0.012	0.2	0.022	0.016	0.117
ISIN-05-04-161	124.35	127.4	3.05	407.99	418.00	10.01	291.7	0.029	60.9	0.006	0.2	0.181	0.292	0.061
ISIN-05-04-162	127.4	130.44	3.04	418.00	427.97	9.97	1.3	0.000	58.5	0.006	0.1	0.007	0.001	0.058
ISIN-05-04-163	130.44	133.49	3.05	427.97	437.98	10.01	2.3	0.000	16.2	0.002	0.1	0.003	0.002	0.016
ISIN-05-04-164	133.49	136.54	3.05	437.98	447.99	10.01	5.7	0.001	52	0.005	0.1	0.009	0.006	0.052
ISIN-05-04-165A	136.54	139.59	3.05	447.99	457.99	10.01	131.5	0.013	243.1	0.024	0.2	0.103	0.132	0.243
ISIN-05-04-165B	139.59	142.64	3.05	457.99	468.00	10.01	142.7	0.014	1284.8	0.128	1.4	0.214	0.143	1.286
ISIN-05-04-167	142.64	145.68	3.04	468.00	477.98	9.97	655.3	0.066	2089.2	0.209	2.2	0.602	0.654	2.084
ISIN-05-04-168	145.68	148.73	3.05	477.98	487.98	10.01	56.6	0.006	502.3	0.050	0.3	0.084	0.057	0.503
ISIN-05-04-169	148.73	151.78	3.05	487.98	497.99	10.01	284.9	0.028	530.5	0.053	0.3	0.224	0.285	0.531
ISIN-05-04-170	151.78	154.83	3.05	497.99	508.00	10.01	43.7	0.004	559.4	0.056	0.6	0.082	0.044	0.560
ISIN-05-04-171	154.83	157.87	3.04	508.00	517.97	9.97	6	0.001	389.2	0.039	0.4	0.043	0.006	0.388
ISIN-05-04-172	157.87	160.92	3.05	517.97	527.98	10.01	14.2	0.001	272.7	0.027	0.3	0.036	0.014	0.273
ISIN-05-04-173	160.92	163.97	3.05	527.98	537.99	10.01	1.3	0.000	207.9	0.021	0.4	0.022	0.001	0.208
ISIN-05-04-174	163.97	167.02	3.05	537.99	547.99	10.01	275.6	0.028	1438.7	0.144	1.3	0.309	0.276	1.440
ISIN-05-04-175	167.02	170.07	3.05	547.99	558.00	10.01	136.6	0.014	1595.8	0.160	1	0.242	0.137	1.597
ISIN-05-04-176	170.07	173.11	3.04	558.00	567.97	9.97	28.5	0.003	968	0.097	0.6	0.114	0.028	0.966
ISIN-05-04-177	173.11	176.16	3.05	567.97	577.98	10.01	7.3	0.001	359.8	0.036	0.3	0.040	0.007	0.360
ISIN-05-04-178	176.16	179.21	3.05	577.98	587.99	10.01	15.4	0.002	473.5	0.047	0.5	0.057	0.015	0.474
ISIN-05-04-179	179.21	182.26	3.05	587.99	598.00	10.01	0.6	0.000	19.5	0.002	0.1	0.002	0.001	0.020
ISIN-05-04-180	182.26	185.31	3.05	598.00	608.00	10.01	0.6	0.000	14.1	0.001	0.1	0.002	0.001	0.014
ISIN-05-04-181	185.31	188.35	3.04	608.00	617.98	9.97	0.6	0.000	15.1	0.002	0.1	0.002	0.001	0.015
													1.799	10.911

**Interval #6: 165A to 178**      **42.67 m**      **140.00 feet**      0.013      0.078

**Length-Weighted Average for:**

<b>Cu</b>	<b>%</b>	<b>0.078 over</b>	<b>42.670</b>	<b>Metres</b>	<b>140.000 Feet</b>
<b>Mo</b>	<b>%</b>	<b>0.013 over</b>	<b>42.670</b>	<b>Metres</b>	<b>140.000 Feet</b>
<b>Ag</b>	<b>oz/ft</b>	<b>0.020 over</b>	<b>42.670</b>	<b>Metres</b>	<b>140.000 Feet</b>
<b>Copper Equivalen %</b>	<b>%</b>	<b>0.155 over</b>	<b>42.670</b>	<b>Metres</b>	<b>140.000 Feet</b>

1.616      8.869

**Interval #7: 165B to 175**      **30.48 m**      **100.00 feet**      0.016      0.089

**Length-Weighted Average for:**

<b>Cu</b>	<b>%</b>	<b>0.089 over</b>	<b>30.480</b>	<b>Metres</b>	<b>100.005 Feet</b>
<b>Mo</b>	<b>%</b>	<b>0.016 over</b>	<b>30.480</b>	<b>Metres</b>	<b>100.005 Feet</b>
<b>Ag</b>	<b>oz/ft</b>	<b>0.024 over</b>	<b>30.480</b>	<b>Metres</b>	<b>100.005 Feet</b>
<b>Copper Equivalen %</b>	<b>%</b>	<b>0.186 over</b>	<b>30.480</b>	<b>Metres</b>	<b>100.005 Feet</b>

**Appendix C**

**Statement of Expenditures**

## STATEMENT OF EXPENDITURES

The following expenses were incurred on the Isintok Project between November 20<sup>th</sup> and December 14<sup>th</sup>, 2005.

Diamond Drilling - 700.08 m at \$100 m (inclusive)	\$ 70,080
Geologist - 24 days at \$500 / day	\$ 12,000
Assistant - 24 days at \$300 / day	\$ 7,200
Field Supplies - 48 man-days at \$20 / day	\$ 960
4WD Truck - 24 days at \$75 / day	\$ 1,800
Fuel	\$ 750
Mileage - 2,600 km at \$0.50 / km	\$ 1,300
Rock saw - 20 days at \$75 / day	\$ 1,500
Samples	
183 core samples ICP analysis at \$22 / sample	\$ 4,026
Shipping	\$ 700
Report - 4 days at \$500 / day	<u>\$ 2,000</u>
	<u><b>\$ 102,316</b></u>

Total \$80, 130.00

## **Appendix D**

### **Program-related Documents**



Contact Us Help

**B.C. HOME**

**Mineral Titles**

Mineral Claim  
Exploration and  
Development  
Work: Expiry Date  
Change

- Select Input Method
- Select/Inpuit Tenures
- Input Lots
- Data Input Form
- Review Form Data
- Process Payment
- Confirmation

- [Main Menu](#)
- [Search Tenures](#)
- [View Mineral Tenures](#)
- [View Placer Tenures](#)
  
- MTO Help Tips



## Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change Confirmation

**Recorder:** MOUNTAIN STAR RESOURCES LTD (139398)      **Submitter:** MOUNTAIN STAR RESOURCES LTD (139398)  
**Recorded:** 2006/AUG/16      **Effective:** 2006/AUG/16  
**D/E Date:** 2006/AUG/16

**Your report is due in 90 days. Please attach a copy of this confirmation page to the front of your report.**

**Event Number:** 4098050

**Work Start Date:** 2005/NOV/01      **Total Value of Work:** \$ 80130.00  
**Work Stop Date:** 2005/DEC/31      **Mine Permit No:** mx-4-396

**Work Type:** Technical Work  
**Technical Items:** Drilling, Geochemical

Summary of the work value:

Tenure #	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Work Value Due	Sub-mission Fee
415499	ISINTOK 7	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
415500	ISINTOK 8	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
415497	ISINTOK 5	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
415498	ISINTOK 6	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
415501	ISINTOK 9	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
415496	ISINTOK 4	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52
502495	HED WEST	2005/JAN/12	2011/JAN/12	2015/dec/24	1807	188.78	\$ 7472.55	\$ 373.83
512538	HEDWEST1	2005/MAY/13	2011/MAY/13	2013/dec/24	956	62.93	\$ 1317.14	\$ 65.93



520239	NW ANOMALY	2005/SEP/20	2011/SEP/20	2013/dec/24	826	209.60	\$ 3790.01	\$ 189.73
520474	MO-FO	2005/SEP/27	2011/SEP/27	2013/dec/24	819	62.93	\$ 1128.20	\$ 56.48
520690	MO-FO-2	2005/OCT/01	2006/OCT/01	2013/dec/24	2641	62.91	\$ 2884.05	\$ 182.09
520831	MOLINK	2005/OCT/05	2006/OCT/05	2013/dec/24	2637	188.69	\$ 8632.98	\$ 545.27
521001	ISINTOK 10	2005/OCT/12	2006/OCT/12	2013/dec/24	2630	503.08	\$ 22940.40	\$ 1449.97
414581	ISINTOK 1	2004/SEP/24	2011/SEP/24	2013/dec/24	822	500.00	\$ 8997.26	\$ 450.41
415492	ISINTOK 2	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	500.00	\$ 16997.26	\$ 850.41
415495	ISINTOK 3	2004/OCT/24	2011/SEP/24	2015/dec/24	1552	25.00	\$ 849.86	\$ 42.52

**Total required work value:** \$ 80108.87

**PAC name:** Mountain Star Resources Ltd

**Debited PAC amount:** \$ 0.00

**Credited PAC amount:** \$ 21.13

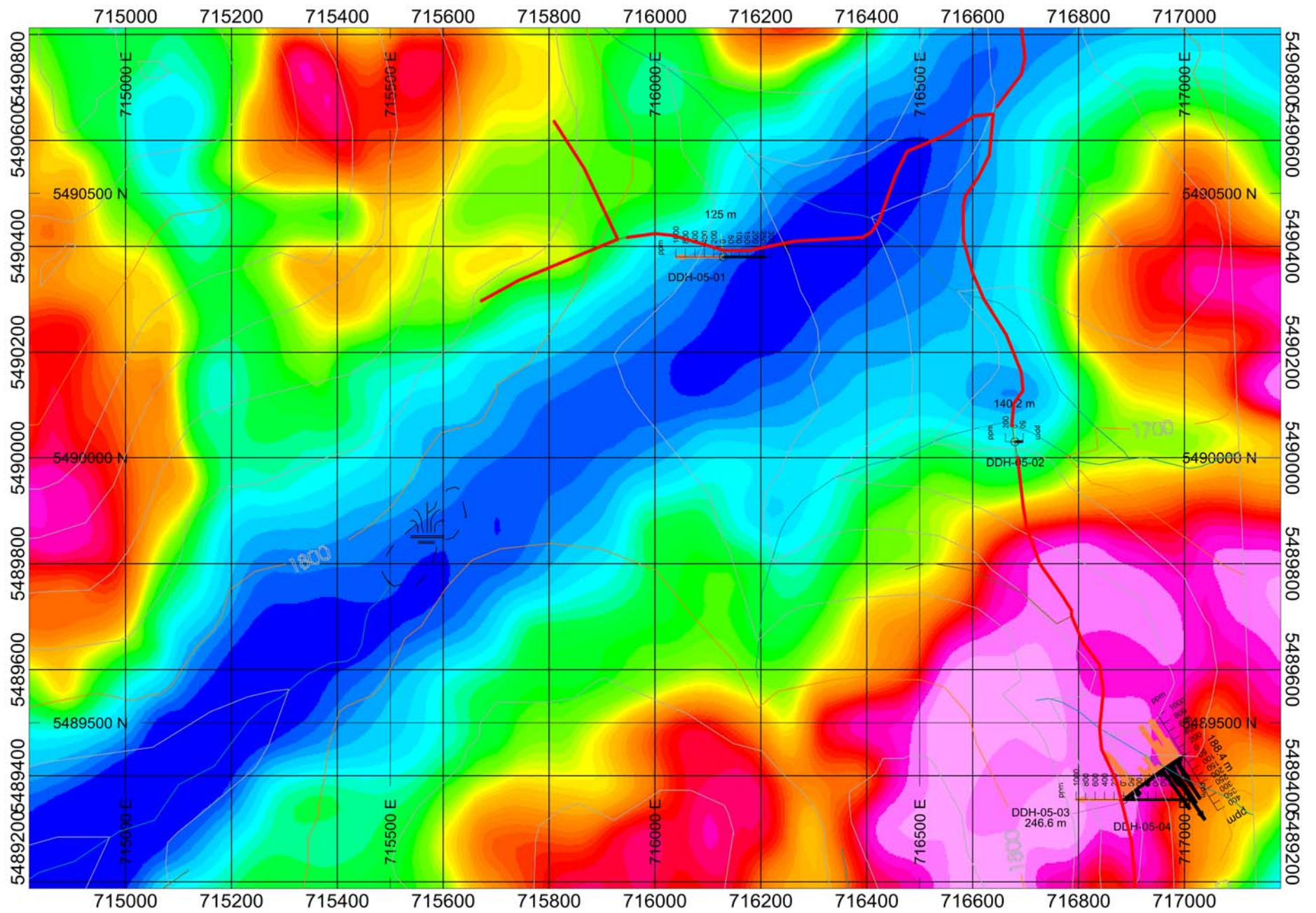
**Total Submission Fees:** \$ 4461.77

**Total Paid:** \$ 4461.77

The event was successfully saved.

Please use **Back** button to go back to event confirmation index.

**Back**

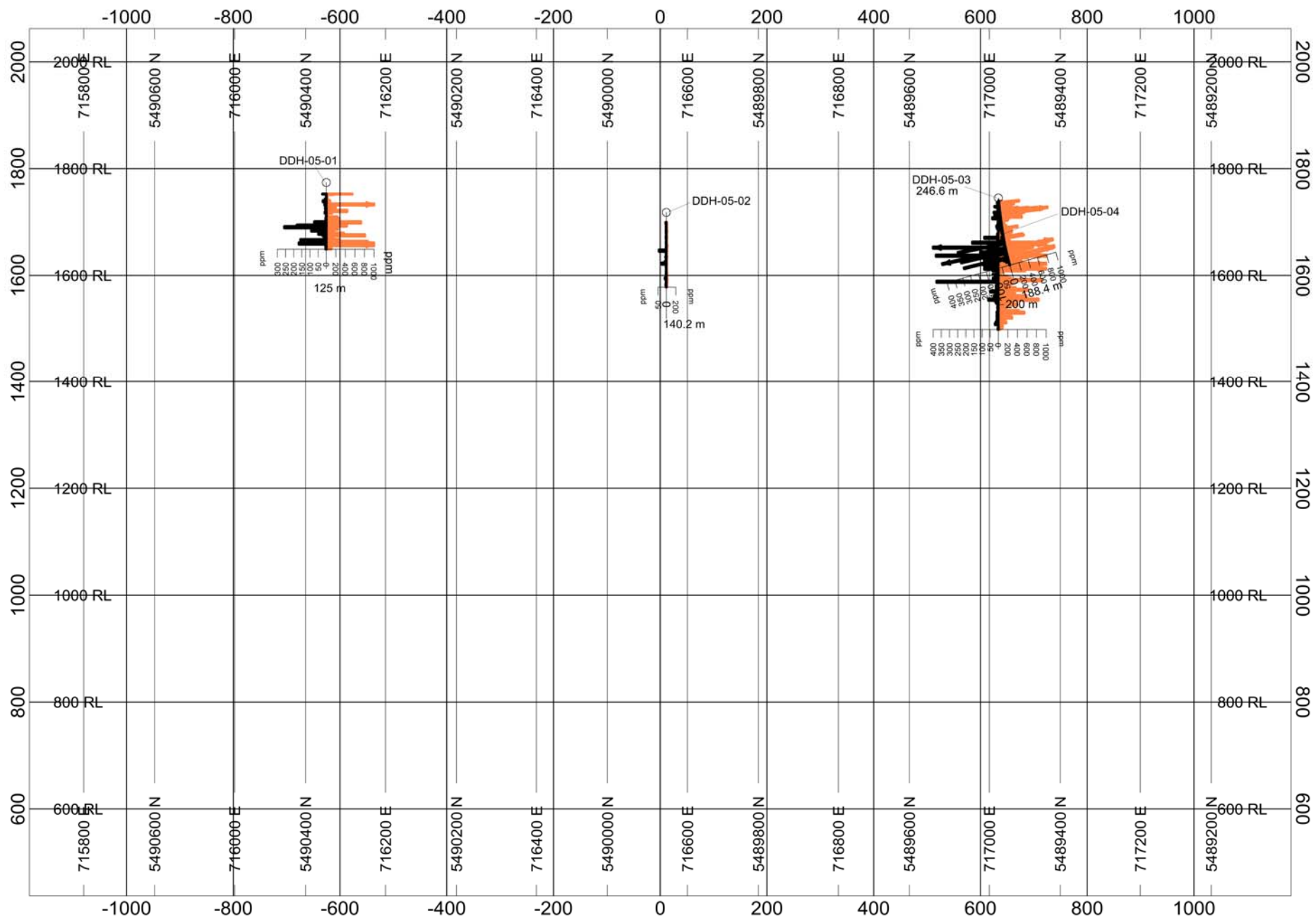


JASPER MINING CORPORATION

ISINTOK PROPERTY  
Figure 4: DRILL HOLE PLAN

Dynamic Exploration Ltd

*Drawn By: Rick Walker*



Scale 1:10000  
 100 0 100 200 300 400  
 (meters)

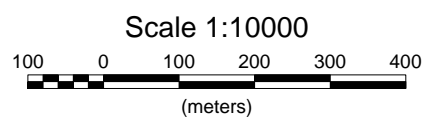
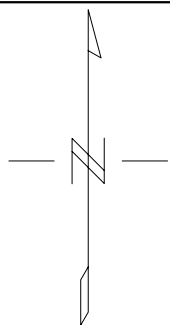
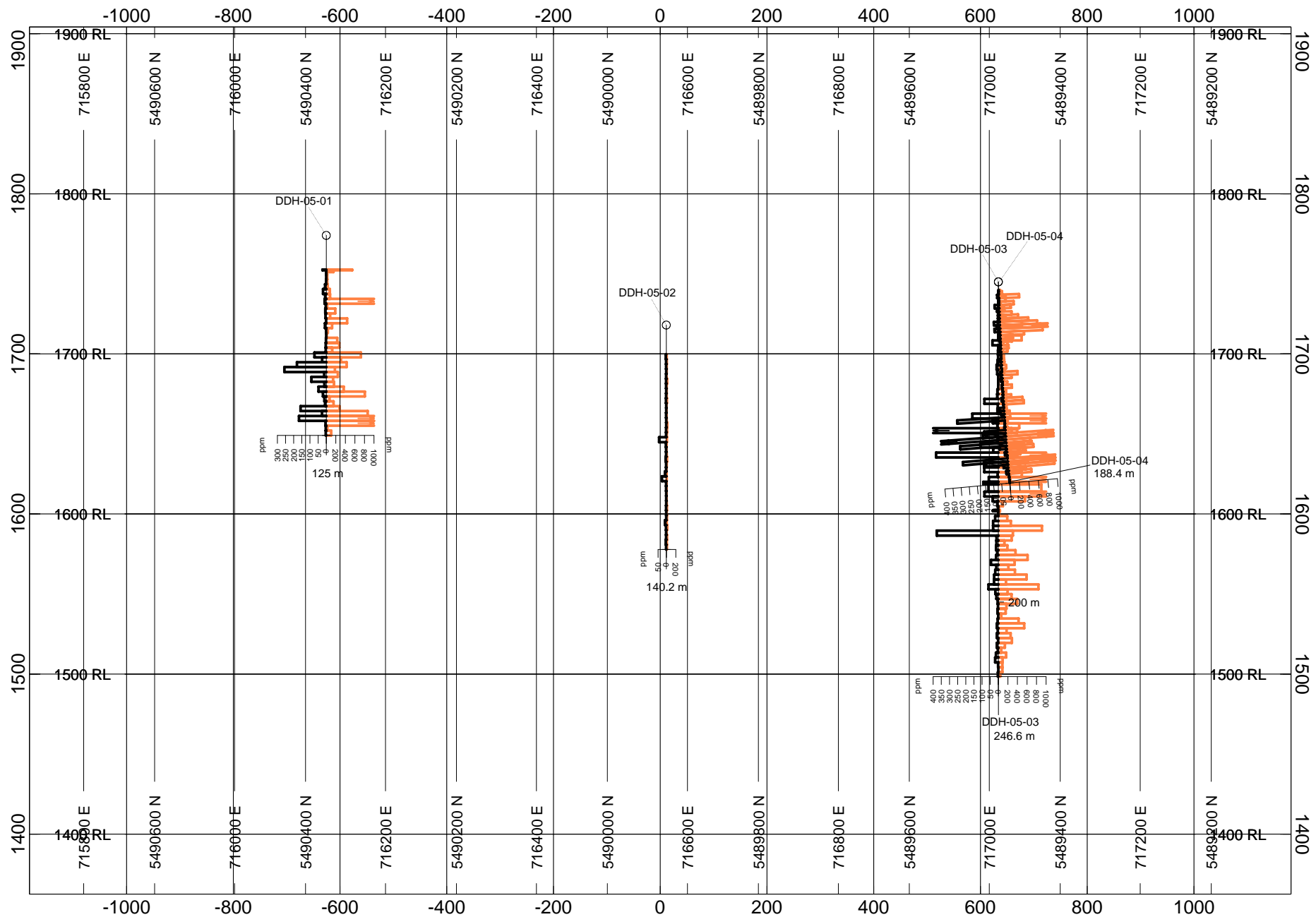
**JASPER MINING CORPORATION**

**ISINTOK PROPERTY**

**Figure 5: DRILL HOLE SECTION  
 Orientation 145°, Looking Northeast**

**Dynamic Exploration Ltd**

*Drawn By: Rick Walker*



**JASPER MINING CORPORATION**

**ISINTOK PROPERTY  
DRILL HOLE SECTION  
Orientation 145°, Looking Northeast**

Vertical Exaggeration: 3 X  
Dynamic Exploration Ltd

***Rick Walker***