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ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 -510 West Hastings Street
Vancouver, B C V6B 1L8
Telephone 604-688-2568 Fax. 604-688-2578

ASSESSMENT REPORT

describing

DIAMOND DRILLING

at the

IGOR PROPERTY

Igor 1-2	YC38951 - YC38952
5-8	Y96128 - Y96131
9-16	YC38955 - YC38962
17-18	YC39556 - YC39557
19-22	YC39570 - YC39573
23F	YC39679
24F	YC39900
Boris 1-32	YC39680 - YC39711
33-94	YC39901 - YC39962

NTS 106E/02
Latitude 65°03'N, Longitude 134°38'W

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

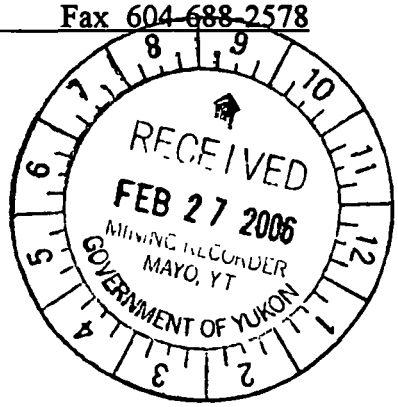
for

CASH MINERALS LTD.
and
TWENTY-SEVEN CAPITAL CORP.

by

Matthew R. Dumala, B A.Sc , EIT
December 2005

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SUMMARY

The Igor property is located within the Wernecke Mountains of east-central Yukon, 170 km northeast of the village of Mayo It is owned by Twenty-Seven Capital Corp and is under option to Cash Minerals Ltd The property hosts uranium and copper mineralization in a discordant breccia body of Mid-Proterozoic age The richest mineralization occurs in tabular, steeply dipping zones that have been partially delineated by drill holes The uranium is accompanied by varying amounts of magnetite, hematite, barite and chalcopyrite and is modelled on iron-oxide copper-gold (IOCG) deposits, the best known example of which is the world's largest uranium mine, the Olympic Dam Deposit in South Australia

The property consists of 116 claims totalling about 2300 hectares These claims cover an area that was partially explored by Chevron Canada Ltd , Aquitaine Company of Canada Ltd and Eldorado Nuclear from 1974 to 1982. The highlight of their work was the discovery of a zone containing semi massive chalcopyrite, which yielded intersections averaging 0 089% U_3O_8 and 4.74% copper over 19 81 m and 0 090% U_3O_8 and 6 49% copper over 10 06 m

Seven holes totalling 1120 74 m were completed in 2005 These holes were designed to test along the strike of the main zone which was believed to have an easterly dip During the program it became apparent that some of the zones likely dip to the west and further review of the data suggest that the zones may actually be folded about a north plunging anticlinal axis Post mineralization faults complicate geological interpretation and appear to juxtapose blocks from different depths in the breccia A metal zoning model has been developed based on different mineralogy characteristic of the various fault blocks

The best intersection came from I05-4 and yielded 0 069% U_3O_8 and 1 88% copper over 74 44 m including 0 192% U_3O_8 and 4 79% copper over 12 43 m and 0 215% U_3O_8 and 4 79% copper over 14.54 m. The peak uranium value obtained during the program (0 593% U_3O_8 over 1 46 m) came from I05-3 where a subsidiary zone contains pitchblende and chalcopyrite

Additional drilling is recommended to (1) better define known mineral zones, (2) test the metal zonation model, (3) test the fold model, and, most importantly, (4) explore further to the south where the breccia body is covered by post-mineralization cover rocks and no previous drilling has been done Gravity surveys, possibly coupled with ground magnetics and induced polarization surveys, should be done prior to or in conjunction with the drilling.

INTRODUCTION

The Igor property is located in the Wernecke Mountains of east-central Yukon Territory The property covers uranium occurrences that were discovered in 1974 and explored until the early 1980s Twenty-Seven Capital Corp purchased the property in December 2004 It and three other properties owned by Twenty-Seven are under option to Cash Minerals Ltd

Exploration work in 2005 was conducted between July 10 and August 5 utilizing an eight to ten person crew from a tent camp located on the property A total of 1120 74 m of diamond drilling was completed in seven holes The author participated in the work and his Statement of Qualifications appears in Appendix I.

During the course of the drill program, six additional Igor claims were staked to cover gaps found in the property The Igor 3 and 4 claims were later allowed to expire because they overlapped earlier claims Additional claims (Boris 1-94) were staked in September and October to cover ground surrounding the Igor claims

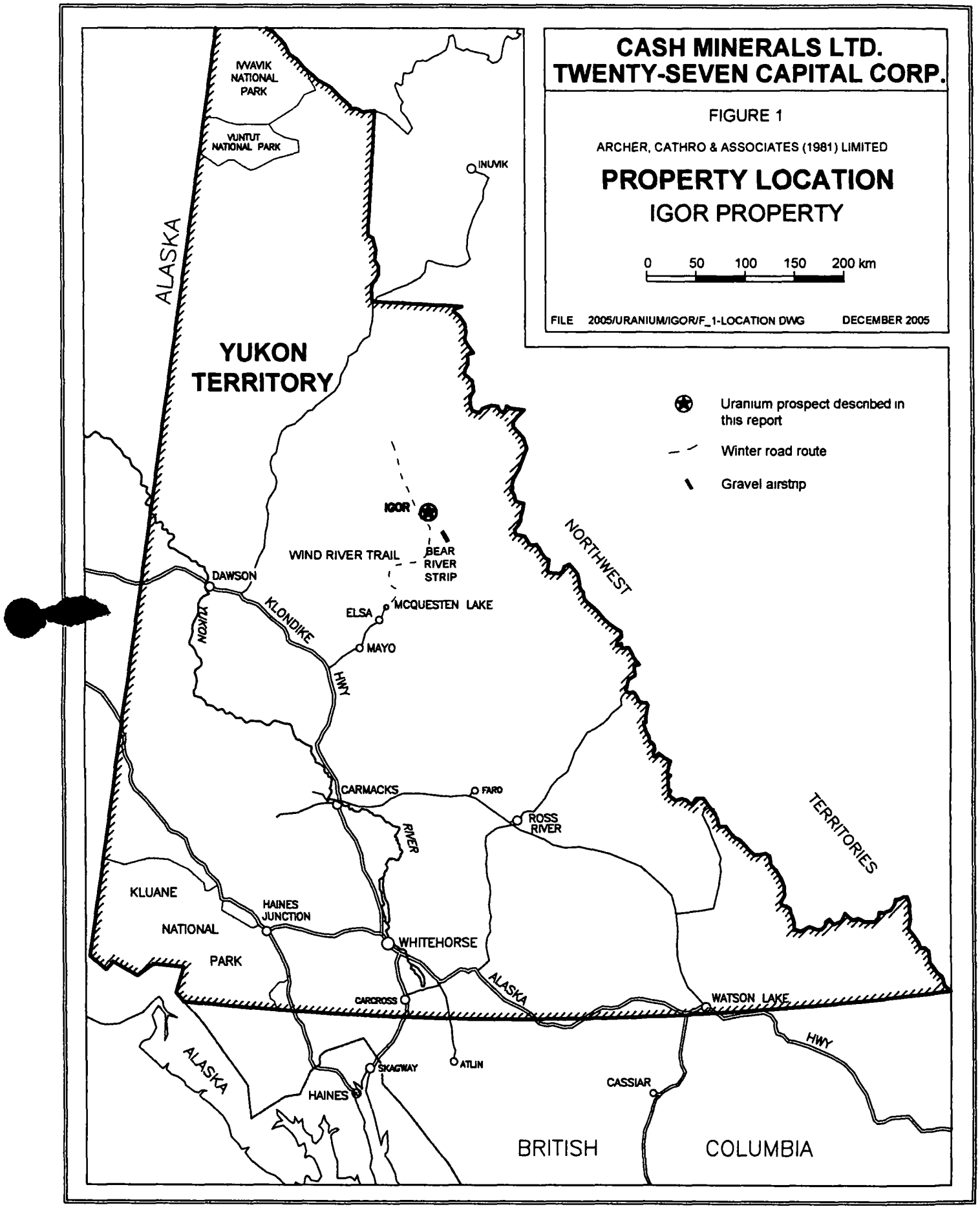
PROPERTY, LOCATION AND ACCESS

The property is located in Yukon Territory (Figure 1) at latitude 65°03'N and longitude 134°37'W on NTS map sheet 106E/02. It comprises a total of 116 mineral claims covering approximately 2300 hectares. The claims were staked under the Yukon Quartz Mining Act and are registered with the Mayo Mining Recorder in the name of Archer, Cathro & Associates (1981) Limited which holds them in trust for Twenty-Seven. Claim registration data are summarized below while the locations of individual claims are shown on Figure 2

Claim Name	Grant Number	Expiry Date*
Igor 1-2	YC38951 - YC38952	April 20, 2010
5-8	Y96128 - Y96131	April 20, 2011
9-16	YC38955 - YC38962	April 20, 2010
17-18	YC39556 - YC39557	April 20, 2011
19-22	YC39570 - YC39573	April 20, 2011
23F	YC39679	April 20, 2011
24F	YC39900	April 20, 2011
Boris 1-32	YC39680 - YC39711	September 20, 2006
33-94	YC39901 - YC39962	October 10, 2006

* includes 2005 work which has been filed for assessment credit but not yet accepted

Claims staked under the Yukon Quartz Mining Act can be maintained in good standing by performing approved exploration work to a dollar value of $100 per claim per year Exploration work is subject to Mining Land Use Regulations of the Yukon Quartz Mining Act, which requires permits prior to performing advanced exploration programs


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FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
IGOR PROPERTY
0 50 100 150 200 km
FILE 2005/URANIUM/IGOR/F_1-LOCATION DWG DECEMBER 2005
Uranium prospect described in this report
Winter road route
Gravel airstrip
IVVAVIK NATIONAL PARK
VUNTUT NATIONAL PARK
INUVIK
ALASKA
YUKON TERRITORY
IGOR
WIND RIVER TRAIL
BEAR RIVER STRIP
DAWSON
ELSA
MCQUESTEN LAKE
MAYO
YUKON
KLONDIKE HWY
NORTHWEST TERRITORIES
CARMACKS
FARO
ROSS RIVER
RIVER
KLUANE NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
CARCROSS
ALASKA
WATSON LAKE
HWY
ATLIN
SKAGWAY
HAINES
CASSIAR
BRITISH COLUMBIA

The Igor property is located 170 km northeast of the village of Mayo, which is accessible via the Yukon highway system using the Klondike Highway and Silver Trail Mayo is situated 407 km by road north of Whitehorse The closest road access to the property is at McQuesten Lake which lies 87 km by road northeast of Mayo and 110 km southwest of Igor From McQuesten Lake, an abandoned winter road extends northward to the Peel Basin This winter road, the Wind River Trail, passes within 10 km of the property A cat trail branches off the winter road and leads to the Bear River airstrip, a gravel airstrip about 30 km southeast of the property

Access to the property and routine logistical support in 2005 were accomplished using Bell 206B, Bell 206L and Hughes 500D helicopters operated by Fireweed Helicopters Ltd of Whitehorse Fuel was flown from Mayo to the Bear River strip or Quartet Lakes (12 km northwest of the property) using an Islander on wheels operated by Sifton Air or a turbo modified Otter on floats operated by Black Sheep Cattle & Aviation Co Ltd , both of Whitehorse

HISTORY

Regional

The first report of mineralization in the Wernecke Mountains was the discovery of hematite rich float in river gravels by prospectors enroute to the Klondike Goldfields in 1898 A few copper and gold prospects were identified and staked prior to the 1960s, but no serious exploration was undertaken Following discovery of the Crest Iron Deposit by California Standard Company Ltd in 1961, several hematite bodies were staked and briefly explored This wave of exploration coupled with improved access spurred by construction of the Wind River Trail led to new copper discoveries in the mid 1960s, some of which were drilled or bulldozer trenched (Deklerk and Traynor, 2004)

Uranium was first discovered in the Wernecke Mountains in 1974 at the Igor property by Ogilvie Joint Venture (Chevron Canada Ltd , Marietta Resources International Ltd and Aquitaine Company of Canada Ltd) The following summer Wernecke Joint Venture (Chevron and Aquitaine) conducted helicopter borne radiometric reconnaissance throughout the district and staked a number of other properties based on ground radiometric follow up Most of these occurrences are associated with large iron oxide rich breccia bodies that are informally known as the Wernecke Breccias Eldorado Nuclear optioned Wernecke Joint Venture's properties and regional exploration rights in 1976 It conducted property and regional exploration in 1976 and 1977 along with a number of other companies, notably Noranda Minerals Ltd and Pan Ocean Oil Ltd Wernecke Joint Venture resumed exploration in 1978 after Eldorado Nuclear began to drop its optioned properties Systematic uranium exploration by various parties continued in the Wernecke Mountains until 1982, when uranium prices fell (Eaton and Wober, 2005)

Another wave of regional and property exploration occurred in the mid 1990s when Westmin Resources Ltd and Newmont Mining Corp explored some of the Wernecke Breccias for copper and gold using the IOCG model

Property

The Igor property was staked in 1974 by Ogilvie Joint Venture, which explored that year and in 1975 with geological mapping, grid soil geochemical surveys, chip sampling of mineralized outcrops and hand trenches, and ground and airborne radiometric surveys That work identified several uranium and copper showings and outlined extensive soil geochemical anomalies (Archer, 1975)

The property was optioned to Eldorado Nuclear in 1976 but it did not receive significant work In 1979 Wernecke Joint Venture performed additional prospecting and drilled five holes totalling 485 8 m (Schmidt and Archer, 1979) The following year the joint venture conducted detailed geological mapping, more prospecting, grid radiometric surveys, test magnetic and Max-Min surveys, hand trenching, and, 1969 m of diamond drilling in 17 holes (Archer and Eaton, 1980) Continued exploration in 1981 included extensive induced polarization, VLF and magnetic surveys plus another small Max-Min survey (Archer and Eaton, 1981 and Hendrickson, 1981) Finally, in 1982 the joint venture drilled another eight holes totalling 1043 4 m (Eaton and Archer, 1982)

The property was sold to Archer Cathro in 1992 and later that year BHP optioned and briefly examined it In 1995 Archer Cathro sold the property to Nordac Resources Ltd which later became Strategic Metals Ltd Aside from minor reclamation work done in 1997, the property was dormant until Strategic staked additional claims in fall 2004 Strategic sold its interest in the property to Twenty-Seven in December 2004

PHYSIOGRAPHY AND GEOMORPHOLOGY

The Igor property is located within the Wernecke Mountains and is drained by tributaries of the Bonnet Plume River The Bonnet Plume River flows into the Peel River and ultimately the Arctic Ocean via the Mackenzie River

The property is located in an alpine setting centred on a north-south ridge flanked by north flowing streams Elevations range from about 1050 m on the valley floor at the north end of the ridge to 1350 m atop the ridge The area was scoured by alpine glaciers Most hillsides are covered by a thick layer of talus or frozen organic rich soil while creek floors are mantled with glacial and fluvial material Outcrop is most common near the ridge crest Slopes are typically 20 to 45° Vegetation is sparse and hillsides exhibit only grass or moss Scattered slide alder and buckbrush are found along the creeks There is no commercial timber on the property Suitable campsites are limited but there is abundant water in the creeks for diamond drilling purposes throughout the exploration season

The climate in the Wernecke Mountains is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, cool summers Average temperatures in January are about –25°C and in July about 10°C Total annual precipitation is approximately 30 cm, mostly occurring as rain during the summer months Maximum snow pack averages about 40 cm Although summers are relatively mild, arctic cold fronts occasionally cover the area and snowfall can happen in any month Sunlight ranges from 22 hours per day in late June

to approximately six hours per day in late December The property is relatively snow-free from late May until late September

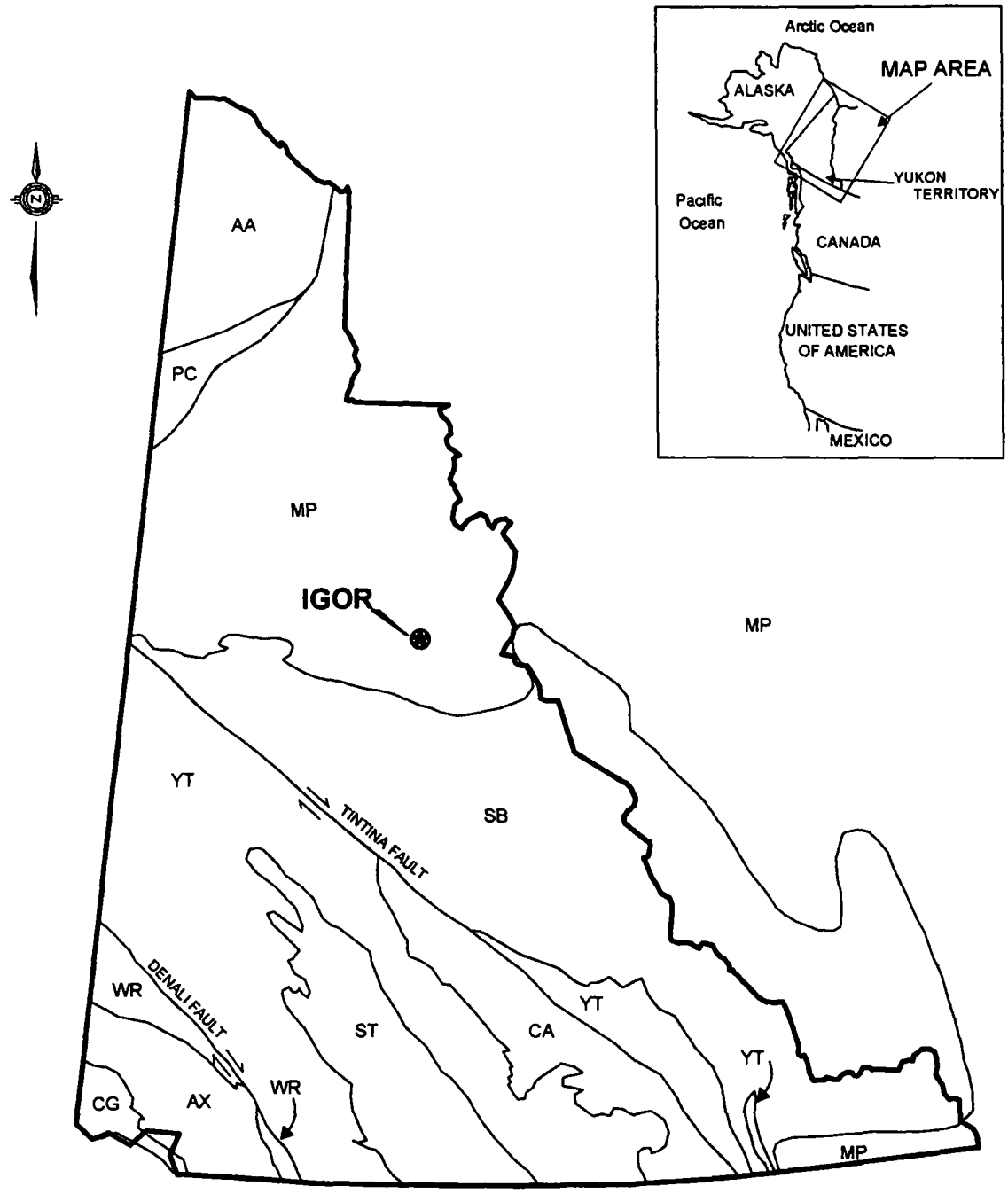
REGIONAL GEOLOGY

The Igor property lies within the Mackenzie Platform tectonic element inside a 2500 sq km window of Proterozoic age rocks (Figure 3) This window is the largest in a series of similar windows that stretch westerly across central Yukon from the Northwest Territories to Alaska (Figure 4) The Proterozoic rocks are predominantly fine grained clastic sedimentary rocks with lesser carbonate rich units, rare volcanic flows, scattered intrusive dykes of varying ages and widespread, discordant breccia bodies (Wernecke Breccias), which comprise about 3 to 5% of the rocks in each window (Delaney, 1981) The Proterozoic windows are surrounded by Paleozoic platform carbonates and shales Recent mapping and age determinations suggest that the Proterozoic sedimentary rocks are about 1850 to 1750 million years old and that the Wernecke Breccias were formed about 1600 Ma (Thorkelson, et al , 2001a) These ages closely resemble those of similar units in Australia, which has led to speculation that Laurentia (North America) and Australia were once joined and that the breccia bodies were formed during initial rifting (Bell and Jefferson, 1987 and Thorkelson, et al , 2001a) The various intrusive dyke sets in the Wernecke Mountains have been dated at 1710, 1380, 1270 and 613 Ma (Thorkelson, et al , 2001b and Delaney, 1981)

The Wernecke Breccias have attracted considerable academic and economic interest because of their abundance, size and characteristic mineralogy, which in many respects resemble those in similar age breccia bodies found in Australia (Hitzman, et al , 1992) The Wernecke Breccias are closely related to large scale faults They vary from irregularly shaped pipes up to 5000 m in diameter to tabular bodies a few metres wide Their composition typically ranges from clast supported phases dominantly comprised of angular homolithic clasts, through matrix supported phases with subangular to rounded, variously altered clasts, and, to occasional clast deficient phases that are thought to have been channelways with high fluid flow The breccia clasts are usually derived from adjacent sedimentary units but also include rare intrusive fragments Up to 100 m diameter blocks of unbrecciated sediment occur in some breccia bodies Dolomite, ankerite, siderite, hematite and chlorite are the most abundant matrix materials but albite, calcite, magnetite, barite, quartz, pyrite and chalcopyrite are also common The size of breccia bodies and intensity of alteration generally increases with depth

The sedimentary rocks typically exhibit greenschist facies regional metamorphism and were affected by the Racklan, Corn Creek and Laramide Orogenies Several generations of faults are present, many of which are associated with a very old set of westerly, northwesterly and northerly trending structures called the Richardson Fault Array (Delaney, 1981) In the immediate vicinity of the Igor property the strongest faults exhibit northerly strikes with steep westerly dips or westerly strikes with steep northerly dips Some researchers have suggested that faults played important roles in breccia formation (Delaney, 1981 and Bell, 1986) However, many of the structures are clearly much younger or reactivated later because they juxtapose Proterozoic and Paleozoic units

Table I briefly describes the major lithological units in vicinity of the property



ANCESTRAL NORTH AMERICA

- MP — Mackenzie Platform
- SB — Selwyn Basin

TERRANES
Displaced Continental Margin

- AA — Arctic Alaska
- CA — Cassiar
- PC — Porcupine

Pericratonic Terranes

- YT — Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

- ST — Stikinia / Cache Creek
- AX — Alexander
- WR — Wrangellia
- CG — Chugach

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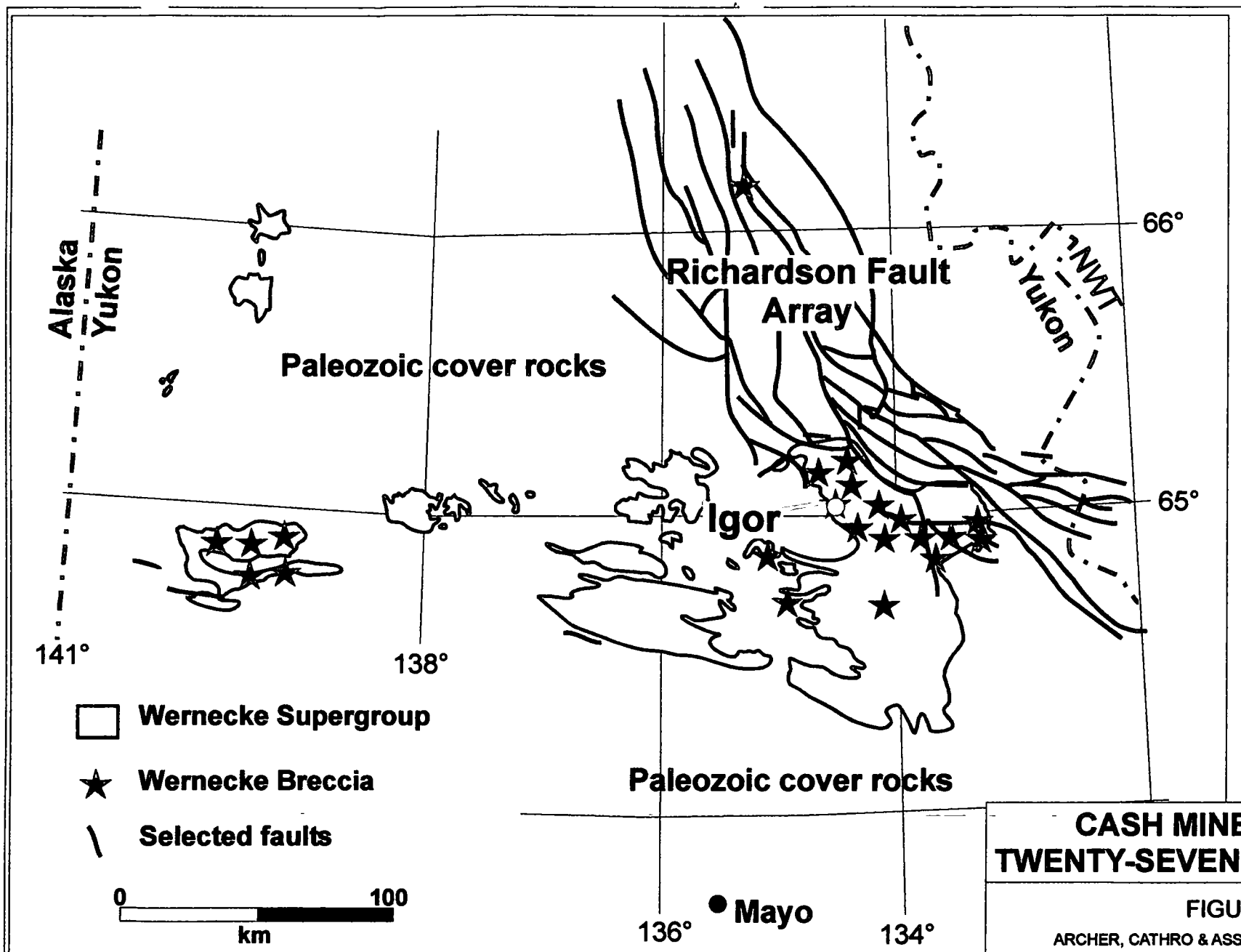
FIGURE 3

ARCHER CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING
IGOR PROPERTY

0 100 200 km

FILE 2005/URANIUM/IGOR/F_3-TECTONIC.DWG | DATE DECEMBER 2005



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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY
IGOR PROPERTY

2005/URANIUM/IGOR/F_4-REGIONAL.CDR DECEMBER 2005

Table I: Regional Lithological Descriptions

Age	Description
Quaternary	Alluvium, colluvium and glacial deposits
Cretaceous	Continental clastic sediments including shale, conglomerate and coal measures
Upper Paleozoic-Proterozoic	Marine sediments including carbonate, arenite, pebble conglomerate, siltstone and shale
Middle Proterozoic	Wernecke Breccia – discordant hematitic breccia largely comprised of variably metasomatized country rock fragments Contacts can be sharp or gradational Breccias can include three gradational phases – homoclastic, heteroclastic or clast deficient Homoclastic breccias consist of angular, lithologically similar fragments with minor carbonate- and hematitic-rich matrix Heteroclastic breccias consist of rounded, lithologically diverse fragments supported by a more complex matrix commonly containing carbonate, hematite, magnetite, chlorite, pyrite, chalcopyrite and/or barite Clast deficient breccias are found in late tabular zones or pipes and are comprised of typical heteroclastic matrix minerals with only a few small wallrock fragments
Lower Proterozoic	Wernecke Supergroup – a conformable marine sequence approximately 13 km thick consisting of basal Fairchild Lake Group, middle Quartet Group and upper Gillespie Lake Group Fairchild Lake Group is predominantly siltstone and limy siltstone with minor slate and dolostone Quartet Group is deeper water shale, siltstone and very fine sandstone Gillespie Lake Group is dolostone and silty dolostone with minor shale and siltstone

REGIONAL MINERALIZATION

The Wernecke Breccias are notably enriched in iron, copper, uranium, gold, cobalt, barium and molybdenum and slightly enriched in rare earth elements Iron oxide mineralization is ubiquitous in the Wernecke Breccias Magnetite is most abundant in prograding alteration sequences It normally occurs as disseminated euhedral grains but locally forms semi massive bands up to 5 m thick Hematite is found in all breccia phases but is best developed in retrograde alteration assemblages where it appears as specular hematite and as martite replacing magnetite

Pyrite can occur with the iron oxide minerals but becomes more abundant deeper in the system, particularly within breccia bodies cutting Fairchild Lake Group strata Iron bearing carbonate minerals such as ferroan dolomite and siderite are also common

Copper is present in most Wernecke Breccias Disseminated chalcopyrite is found in breccias cutting Fairchild Lake Group rocks, where it is associated with intense albite alteration, and in those cutting Quartet Group rocks, where it is found in strongly carbonate altered zones Semi

massive chalcopyrite occurs with breccia matrix minerals in late stage channelways within some breccia bodies Quartz-carbonate veins are reported within the Fairchild Lake Group, Quartet Group and Gillespie Lake Group These veins often contain chalcopyrite and pyrite Other copper minerals (chalcocite, bornite and copper carbonate minerals) have been reported in weathered rocks but no significant supergene enrichment has been identified

Uranium occurs in three main forms in the Wernecke Mountains Brannerite appears as scattered blebs within most Wernecke Breccias and in quartz veins and fractures peripheral to them Although pockets of coarse crystals up to 40 cm across have been discovered, no economically significant brannerite occurrence has been identified Pitchblende is the main uranium mineral in the other two types of showings (1) uraniferous carbonate-chalcopyrite-barite-magnetite assemblages within late stage channelways in Wernecke Breccias (Hitzman, 1990 and Eaton and Archer, 1982) and (2) much younger uraniferous veins found in structures immediately below major unconformities (Eaton and Archer, 1982)

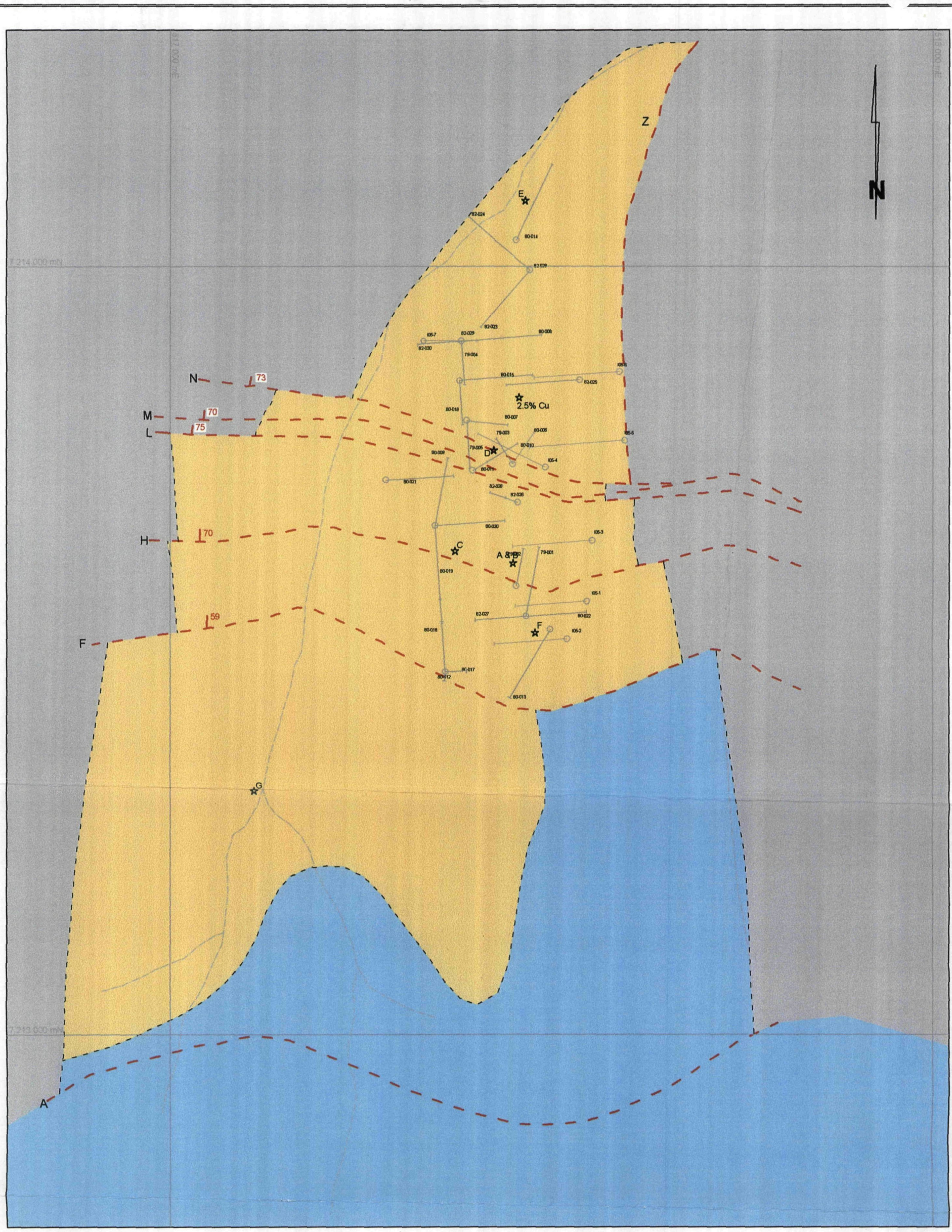
PROPERTY GEOLOGY

The Igor property is centred on an irregular, 1100 by 600 m Wernecke Breccia that appears to have been localized along the crest of a north trending anticline (Figure 5) The original shape of the breccia is strongly modified by post-lithification faults

The breccia body cuts strata belonging to the lower Proterozoic Quartet Group Contacts between the breccia and Quartet Group are often gradational The Proterozoic sediments and breccia body are unconformably overlain by lower Cambrian carbonates The entire section has been mildly deformed by a series of east trending open folds The main Proterozoic lithologies and alteration assemblages are briefly described in the following paragraphs from oldest to youngest

Quartet Group (Hs) consists of medium grey to black sandstones, siltstones and mudstones Adjacent to the breccia body, the less competent mudstone layers have deformed plastically and the rocks are bleached and carbonate altered (Hs_a) This fringing alteration zone grades into breccia

Wernecke Breccia exhibits several facies distinguished by varying alteration of clasts, the proportion of clasts to matrix and the characteristic mineralogy of the matrix Contacts between the breccia and wallrocks and between the various breccia phases dip about 70° east or west and generally strike northerly, approximately parallel to the long axis of the breccia body Near its outer contacts, the breccia consists of siltstone and sandstone fragments in a quartz-sericite matrix that is partially altered to chlorite and carbonate with minor magnetite or hematite As alteration increases, clasts become increasingly rounded due to alteration along boundaries and fractures Progressive alteration to a carbonate-magnetite assemblage occurs in tabular, vein-like zones that are elongated parallel to the long axis of the breccia body These zones range from less than 2 to 20 m wide and have been traced up to 300 m along strike Within them breccia texture is almost completely destroyed by pervasive alteration The carbonate-magnetite assemblage commonly includes quartz and minor barite, chlorite, sericite, albite and fluorite Occasionally barite or chlorite forms up to 70% of the rocks over widths of a metre or more



Cd - Cambrian dolomite

Bx - Breccia

Hs - Quartet Group sediments

diamond drill hole

fault

contact

surface showing

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FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY
IGOR PROPERTY

0 250 m

UTM ZONE 8, NAD 83

FILE: ...2005/URANIUM/IGOR/F_5-GEO.DWG

DATE: DECEMBER 2005

Both the chlorite-carbonate and carbonate-magnetite assemblages are cut by hematite rich zones These zones generally parallel the carbonate-magnetite zones but based on ground magnetic data may coalesce in the southern part of the breccia body to form a semicircular pipe The hematite in part replaces magnetite to form martite but also appears as abundant specular hematite Other constituents of the hematite rich alteration assemblage are carbonate, quartz and chlorite with lesser fluorite and barite Although breccia textures are generally present in the hematite rich zones, some areas of massive hematite are present

Wernecke Breccias have been divided into four categories based on percent matrix material and alteration The first (Hb_1) contains <20% matrix and is homoclastic containing angular fragments with little to no rotation The second (Hb_2) contains >20% matrix and is heteroclastic with sub-angular fragments that display some rotation The third (Hb_3) is relatively clast deficient with a carbonate-magnetite matrix The final category (Hb_4) is again relatively clast deficient breccia but with a hematite-chlorite matrix Contacts between these different categories is gradational, and often difficult to distinguish

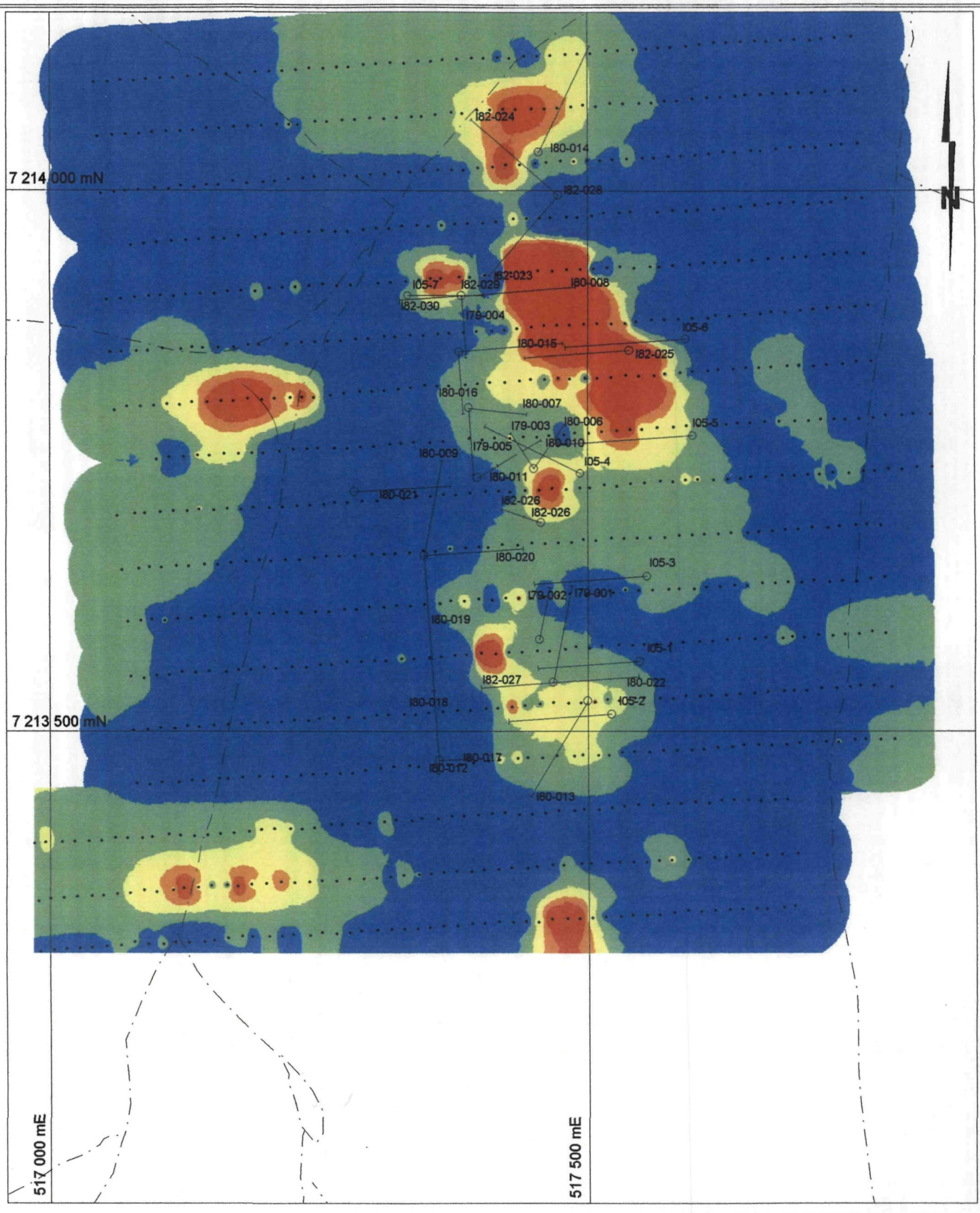
Fluid inclusion studies on various minerals produced homogenization temperatures in the range of 80 to 300°C These studies suggest that the carbonate-magnetite assemblage was formed at a higher temperature than the chlorite-carbonate assemblage and that the hematite rich assemblage represents a lower temperature retrograde event in relation to the earlier prograding alteration events

A number of major and minor reverse faults with easterly strikes and steep northerly dips (typically 70-75°) have been identified on the property (Figure 5) Faults A, F, H, L, M, and N belong to the fault set Fault Z, is a north striking, near vertical feature represented on surface by a strong recessive linear The east-west trending faults offset the north trending fault The fault history is poorly documented but at least some movement on the east-west trending structures occurred after the youngest sedimentary rocks were deposited Offsets on the main faults likely exceed 100 m

PROPERTY MINERALIZATION

Most mineralization at the Igor property is confined to the breccia body and includes pitchblende (with various secondary uranium minerals at surface), chalcopyrite, magnetite, barite, pyrite and hematite The first five minerals are common in prograding alteration assemblages dominated by carbonate minerals Hematite is primarily a retrograde alteration mineral Minor brannerite is also present, occurring on fractures and in narrow quartz veins cutting sedimentary wallrocks Geophysical surveys conducted over this breccia body are shown in Figures 6 through 8

Hitzman (1990) believed that the main surface showings and drill intersections form a series of north trending, steeply east dipping lenses, based on relogging of drill core and re-interpretation of drill sections, while earlier workers had assumed westerly dips These zones extend continuously for a length of about 500 m and are up to 30 m wide Following drilling in 2005, it was determined that both east and west dipping zones are probably present



Magnetics (Gammas)

- ≥61,000
- ≥60,500<61,000
- ≥60,000<60,500
- ≥59,500<60,000
- <59,500

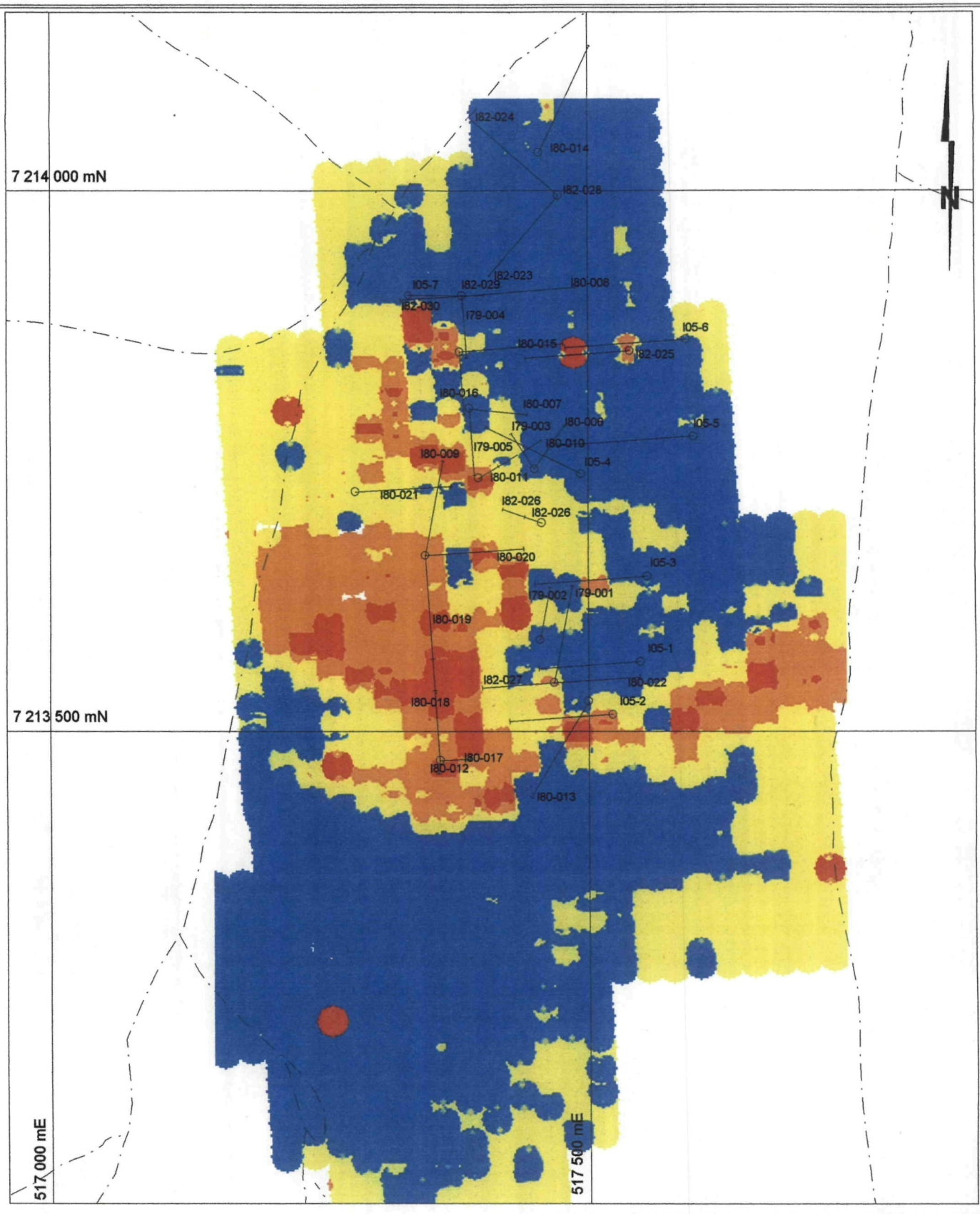
I80-007 Diamond drill hole location

CASH MINERALS LTD.
TWENTY-SEVEN CAPITAL CORP.

FIGURE 7

MAGNETICS
IGOR PROPERTY

...2005/URANIUM/IGOR-F_7-MAG.WOR | DATE: DECEMBER 2005



Radioactivity (cps)
Scintrex BGS-ISL scintillometer

- ≥300
- ≥200<300
- ≥150<200
- <150

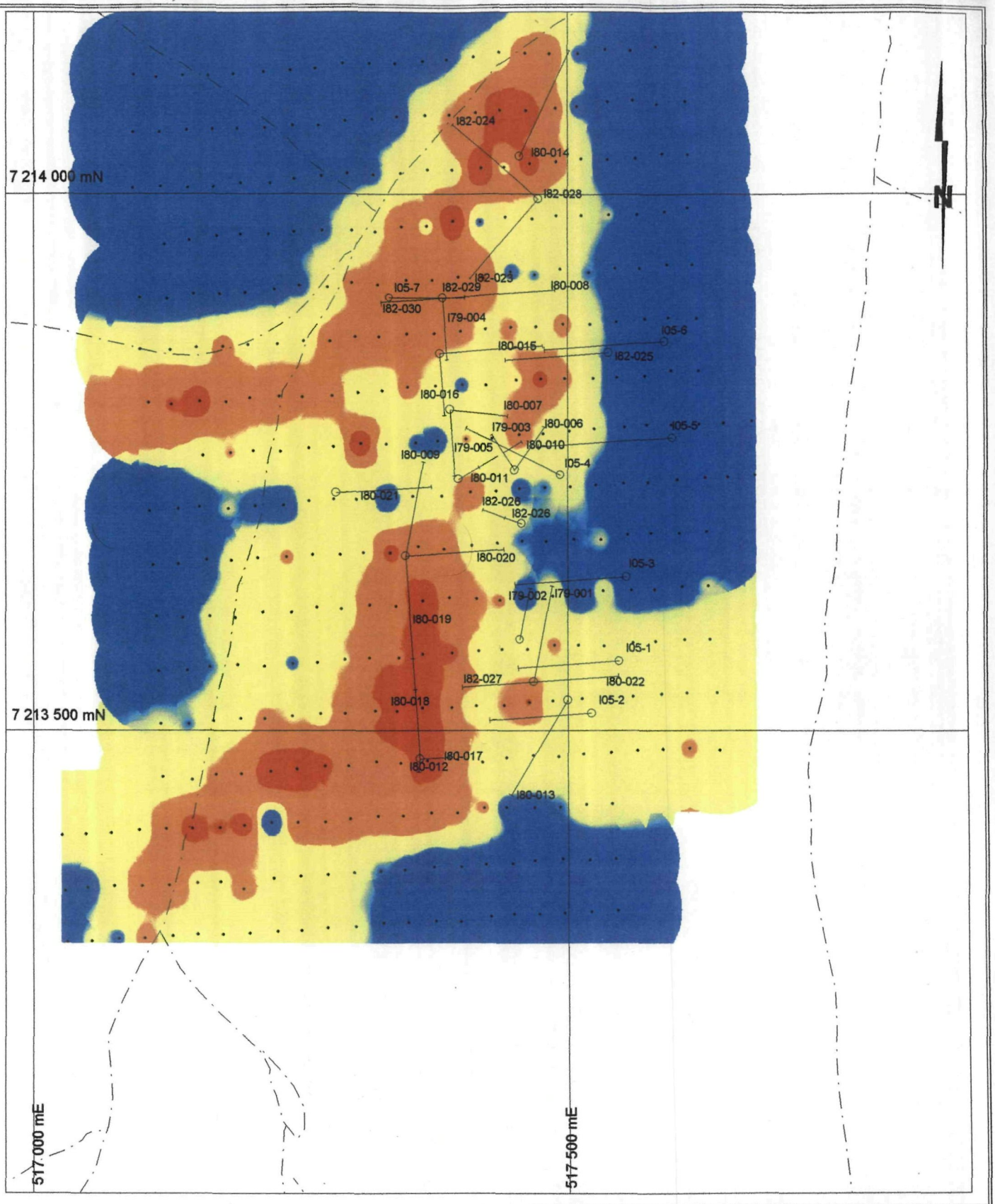
I80-007 Diamond drill hole location

CASH MINERALS LTD.
TWENTY-SEVEN CAPITAL CORP.

FIGURE 6

RADIOMETRICS
IGOR PROPERTY

...2005/URANIUM/IGOR-F_6-RADIO.WOR | DATE: DECEMBER 2005



Chargeability (ms)

- ≥40
- ≥30<40
- ≥20<30
- <20

Diamond drillhole location

80-007

TWENTY-SEVEN CAPITAL CORP.
CASH MINERALS LTD.

FIGURE 8

CHARGEABILITY
IGOR PROPERTY

...2005/URANIUM/IGOR-F_8-CHRG.WOR | DATE: DECEMBER 2005

Uranium is generally associated with copper, magnetite, barite and carbonate minerals but its distribution is more localized Specimens from lenses of barite rich material containing pitchblende, yellow to orange secondary uranium minerals and minor chalcopyrite assayed up to 3 65% U_3O_8 while talus samples of chalcopyrite rich material with sooty pitchblende returned up to 0 27% U_3O_8 Diamond drilling done by Wernecke Joint Venture in 1979, 1980 and 1982 produced several mineralized intervals, the best of which averaged 4 74% copper and 0 089% U_3O_8 over 19 81 m and 6 49% copper and 0 090% U_3O_8 over 10 06 m Results from the 2005 drilling are described in the following section Uranium minerals are seen on surface at Zones A, B and C shown on Figure 5

Chalcopyrite is by far the most abundant copper mineral on the Igor property Although it usually weathers to black limonite at surface, some malachite and azurite have been noted A few specimens also contain chalcocite Chalcopyrite occurs in both prograde and retrograde alteration assemblages but is most abundant in the former with carbonate, barite, magnetite and/or pyrite Although chalcopyrite frequently occurs with pitchblende, it is also found in areas with background or only slightly elevated uranium content Copper minerals are most abundant on surface at Zones D, E and F shown on Figure 5

Pyrite is an accessory mineral in the prograde alteration assemblage It usually comprises only a few percent of the rock but locally forms near massive bodies up to 10 m across and 40 m long (Showing G on Figure 5) Cobalt values typical range between 200 to 500 ppm in pyrite rich areas and can reach 1200 ppm in nearly massive material Microprobe studies of selected cobalt rich specimens detected 0 to 1 6% cobalt in pyrite but failed to identify cobalt in other minerals Distribution of cobalt within pyrite grains is highly irregular

Magnetite occurs as euhedral, occasionally skeletal, crystals 3 to 15 mm across that are often wholly or partially replaced by hematite, pyrite, chalcopyrite or chlorite It makes up 5 to 70% of the prograde alteration zones

Hematite replaces magnetite to form martite in some zones but more frequently occurs as platy specular hematite It is part of most breccia matrix but is most abundant in retrograde alteration zones where it is closely associated with chlorite The largest of the retrograde zones is about 100 m long by 75 m across

2005 DIAMOND DRILLING

General

Drilling was performed between July 11 and August 5 and was contracted to Superior Diamond Drilling Inc of Kelowna The work was done with a custom made, helicopter portable diesel powered drill using BTW equipment Seven holes totalling 1120 74 m were drilled from hand built drill pads, as illustrated on Figure 9

The drill core was transported from the drill sites to a central logging area where recovery was measured, core was photographed, geological and geotechnical logging were performed and splitting was done Lithologically and mineralogically favourable intervals from each hole

were split with one-half bagged and sent for analysis, and the other half returned to the core box The core boxes are stored on the property Appendix II contains the geological and geotechnical logs, while synoptic logs are contained in Appendix III

Core samples were flown from the property to Quartet Lakes then to Mayo where they were transported to Whitehorse by truck, escorted by a representative of Archer Cathro The samples were then shipped to ALS Chemex in North Vancouver Core samples were dried and crushed to 70% minus 2 mm, before a 250 g split was taken and pulverized to better than 85% minus 75 microns A split of the pulverized fraction was dissolved in aqua regia and analyzed for 34 elements using the induced coupled plasma technique (ME-ICP41) Certificates of Analysis are found in Appendix IV

In order to verify the sample data collected during the 2005 work program, various check assays were conducted For each group of twenty samples, a blank sample was inserted into the sample sequence and analyzed along with the core samples Pre-packaged landscaping limestone purchased in Whitehorse was used as blank material Before transporting the material to the property, eight random samples were extracted Four of these were sent to ALS Chemex and the other four to Acme Analytical Laboratories Ltd in Vancouver Ltd The coarse rejects and pulps for each sample sent to Acme were then sent separately to ALS Chemex and again analyzed Table II shows statistical data for the 12 analyses performed on the blank material prior to the field season Seven blank samples were inserted into the sample sequence during the work program The statistical data from these seven samples are shown in Table III Comparison of values of Tables II and III shows minor contamination (most evident for copper), however, for the grade ranges observed at Igor, this contamination does not significantly impact on evaluation of economic potential

Table II: Results from Pre-season Blank Sample Assays

	Ag	As	Co	Cr	Cu	Mn	Mo	Ni
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<0 1	<2	0 0	<1	2	74	<1	<1
Maximum	0 1	8	0 4	3	6	121	<1	5
Mean	0 0	2	0 1	2	3	96	0 0	2
Standard Deviation	0 0	2	0 2	1	2	14	0 0	1

	Pb	Sb	Sr	U	V	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<2	<2	94	<10	1	<10	6
Maximum	5	2	135	<10	3	<10	9
Mean	2	0	112	0	1	0	7
Standard Deviation	2	1	13	0	1	0	1

Table III: Results from Blank Sample Assays Submitted from Igor

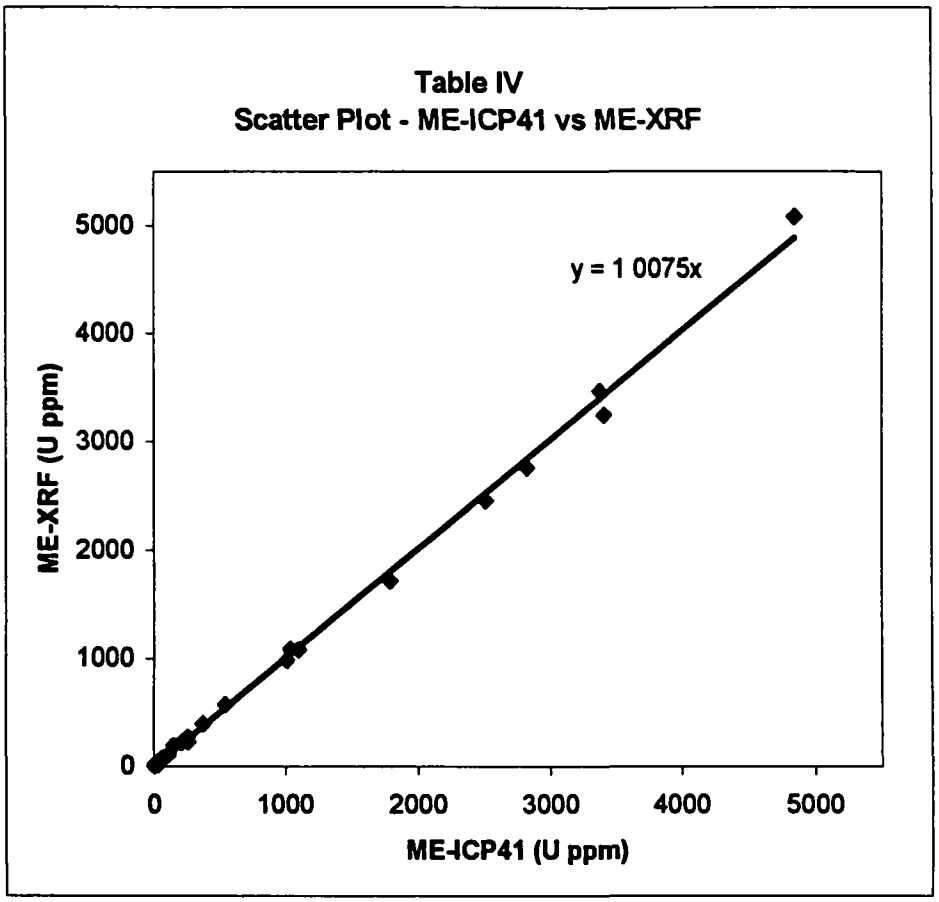
	Ag	As	Co	Cr	Cu	Mn	Mo	Ni
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<0 2	<2	<1	1	9	114	<1	<1
Maximum	0 2	7	2	8	39	201	3 0	4
Mean	0 0	1	1	3	23	164	0 4	1
Standard Deviation	0 1	3	1	2	12	30	1 1	1

	Pb	Sb	Sr	U	V	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<2	<2	99	<10	1	<10	5
Maximum	6	<2	122	10	2	<10	10
Mean	3	0	112	1	1	0	7
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Within each group of twenty core samples sent from the property, one sample interval was quartered and sent to Acme for independent verification of the grade Eight check samples were submitted Pulps and coarse rejects from these check samples were then sent to ALS Chemex for further analyses The quarter sample assays from ALS Chemex and Acme returned similar results in all cases

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In addition to the check assays described above, 44 samples that exhibited anomalous radioactivity were analysed using a pressed pellet wavelength dispersive XRF method These samples were assayed for Ce, La, Th, U, and Y Uranium assays from this method were compared to those obtained from the ME-ICP41 technique Table IV shows a scatter plot for uranium comparing the ME-ICP41 results against the ME-XRF results Little difference is seen between the two techniques



Results

Seven holes, totalling 1120 74 m were drilled at the Igor property in summer 2005 to test for high grade uranium-copper mineralization The first six holes were drilled under the assumption that the mineralization was dipping steeply to the east Towards the end of the program it became apparent that some of the mineralization dips to the west The final hole of the program (I05-7) was drilled toward the east to test this premise All holes were drilled along east-west section lines, with the exception of hole I05-4 which was drilled slightly oblique to the mineralized zone because of topographic and geological constraints Locations of the drill holes are shown on Figure 9, while Figures 10 to 16 show cross sections for the holes (where applicable previous drill holes and surface mapping are also shown on these sections) Collar locations are shown on the following table, while significant intersections are summarized on Table VI Pertinent details concerning each hole are discussed in the paragraphs following the tables

Table V: Drill Hole Locations

Hole	Easting	Northing	Elevation	Azimuth	Angle	Depth (m)
I05-1	517548	7213565	1317	266°	-50°	146 91
I05-2	517522	7213516	1329	266°	-50°	149 35
I05-3	517555	7213644	1296	266°	-50°	164 59
I05-4	517491	7213743	1276	296°	-55°	178 31
I05-5	517598	7213774	1262	266°	-50°	196 29
I05-6	517591	7213881	1148	266°	-50°	175 26
I05-7	517340	7213913	1095	090°	-50°	110 03

Table VI: Significant Intersections

Hole	From (m)	To (m)	Interval (m)	U_3O_8 (%)	Cu (%)
I05-1	10 75	33 04	22 29	0 005	0 32
	88 08	99 10	11 02	0 006	0 38
	115 51	124 97	9 46	0 001	0 26
I05-2	8 95	13 36	4 41	0 002	0 35
	17 68	19 22	1 54	0 002	0 42
	29 00	30 35	1 35	-	0 33
I05-3	53 23	60 70	7 47	0 141	1 26
including	53 23	54 69	1 46	0 599	1 86
and	58 38	60 70	2 32	0 068	2 80
	79 00	90 50	11 50	0 001	0 33
I05-4	103 87	178 31	74 44	0 069	1 88
including	111 87	124 30	12 43	0 192	4 79
and	160 27	174 81	14 54	0 215	4 79
and	160 27	164 59	4 32	0 400	6 62
I05-5	48 54	55 14	6 60	-	1 30
	74 05	80 92	6 87	-	0 88
	143 40	144 78	1 38	0 005	2 01
I05-6	60 00	78 27	18 27	-	0 61
I05-7	56 00	60 00	4 00	0 036	0 68
	66 20	84 50	18 30	0 034	0 45

Hole I05-1 was collared along the same section line as I82-27 and I80-22 This hole predominantly contained weakly mineralized Hb_2 with minor Hb_1 Two narrow intervals (3 59 and 2 86 m) consisted of Hb_4 and Hb_3, respectively The upper of these two intervals produced the peak copper assay (2 05% over 1 95 m) and the only two samples with uranium assays over 100 ppm (277 and 370 ppm U) Nineteen out of the 28 samples taken from this hole returned over 1000 ppm copper All but two of these intervals were located within Hb_1 and Hb_2

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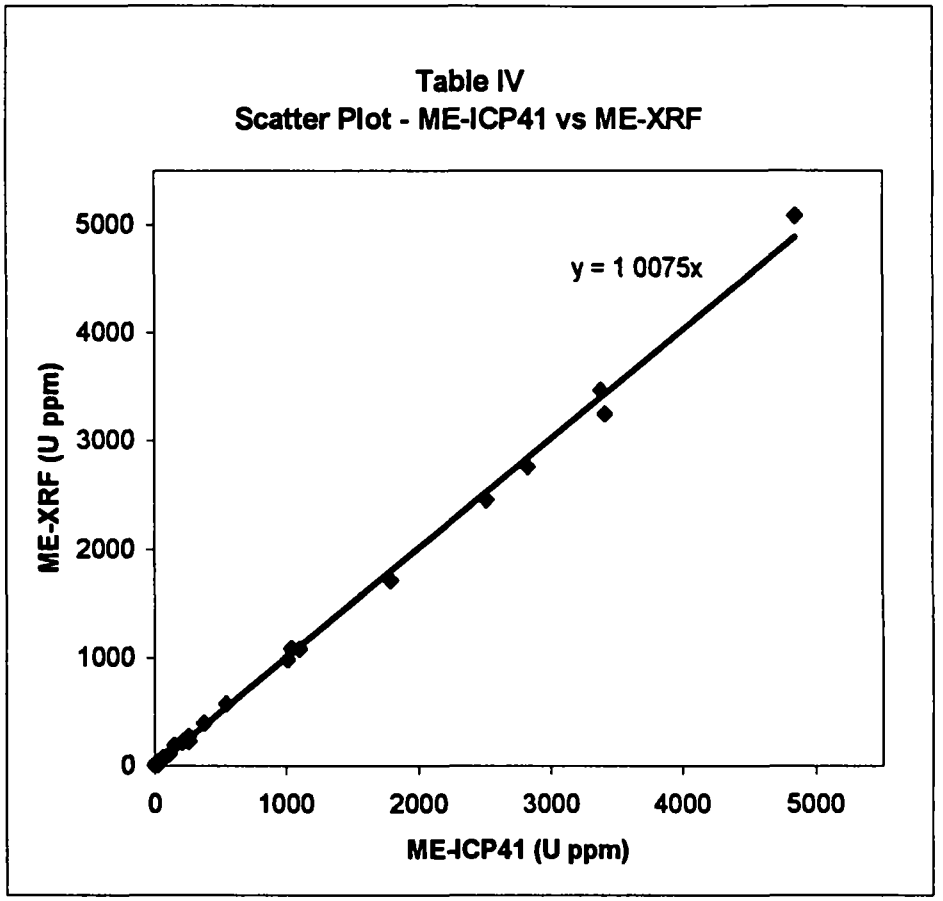
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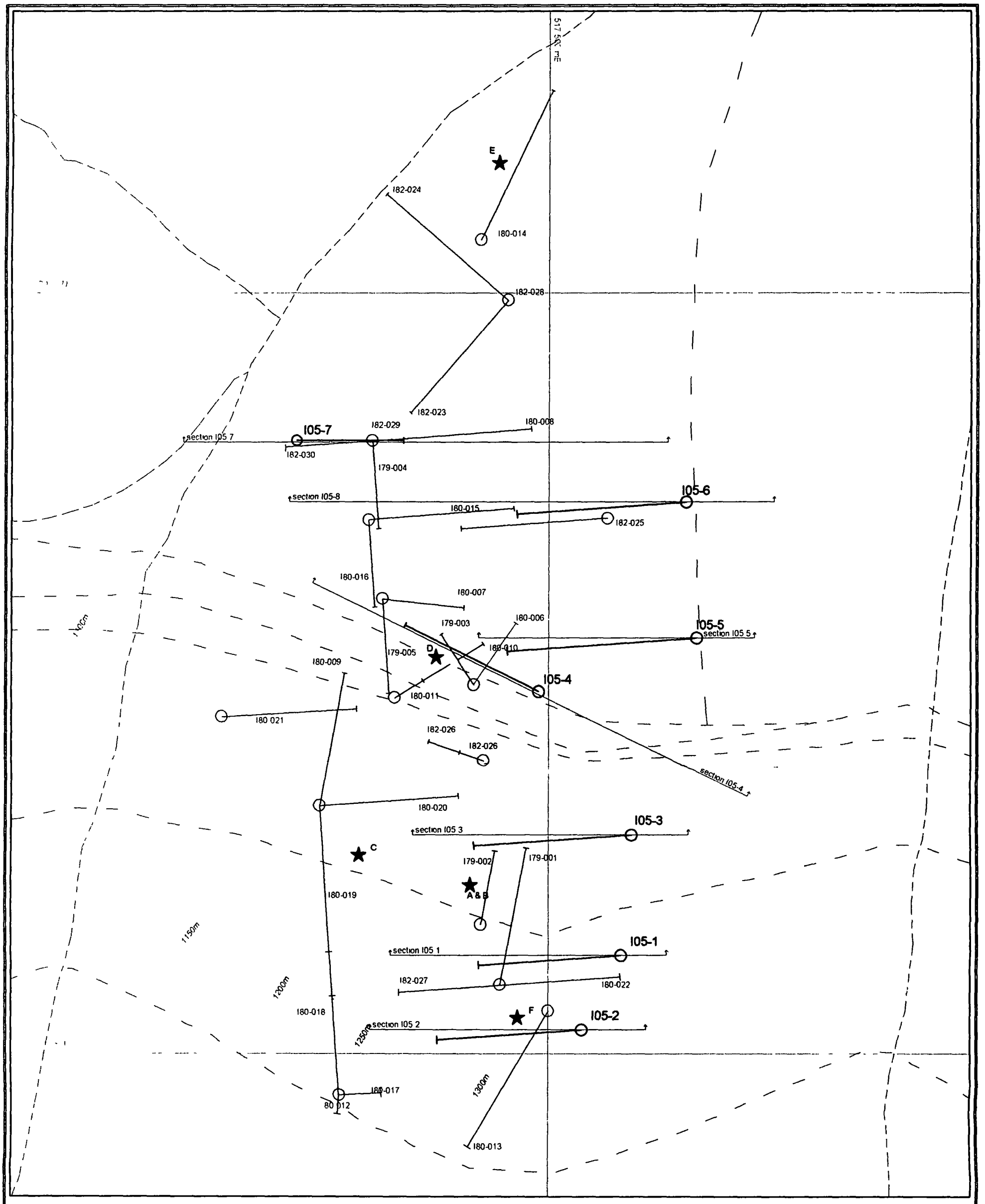
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including	53 23	54 69	1 46	0 599	1 86
and	58 38	60 70	2 32	0 068	2 80
	79 00	90 50	11 50	0 001	0 33
I05-4	103 87	178 31	74 44	0 069	1 88
including	111 87	124 30	12 43	0 192	4 79
and	160 27	174 81	14 54	0 215	4 79
and	160 27	164 59	4 32	0 400	6 62
I05-5	48 54	55 14	6 60	-	1 30
	74 05	80 92	6 87	-	0 88
	143 40	144 78	1 38	0 005	2 01
I05-6	60 00	78 27	18 27	-	0 61
I05-7	56 00	60 00	4 00	0 036	0 68
	66 20	84 50	18 30	0 034	0 45

Hole I05-1 was collared along the same section line as I82-27 and I80-22 This hole predominantly contained weakly mineralized Hb_2 with minor Hb_1 Two narrow intervals (3 59 and 2 86 m) consisted of Hb_4 and Hb_3, respectively The upper of these two intervals produced the peak copper assay (2 05% over 1 95 m) and the only two samples with uranium assays over 100 ppm (277 and 370 ppm U) Nineteen out of the 28 samples taken from this hole returned over 1000 ppm copper All but two of these intervals were located within Hb_1 and Hb_2

Hole I05-2 was collared 50 m south of I05-1 Most of this hole contained weakly mineralized Hb_2 A band of altered sediments (Hs_a) was seen near the top of the hole This is likely a large



105-2 — 2005 diamond drill hole

80 012 — previous diamond drill hole

fault

A — surface showing

CASH MINERALS LTD.
TWENTY-SEVEN CAPITAL CORP.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

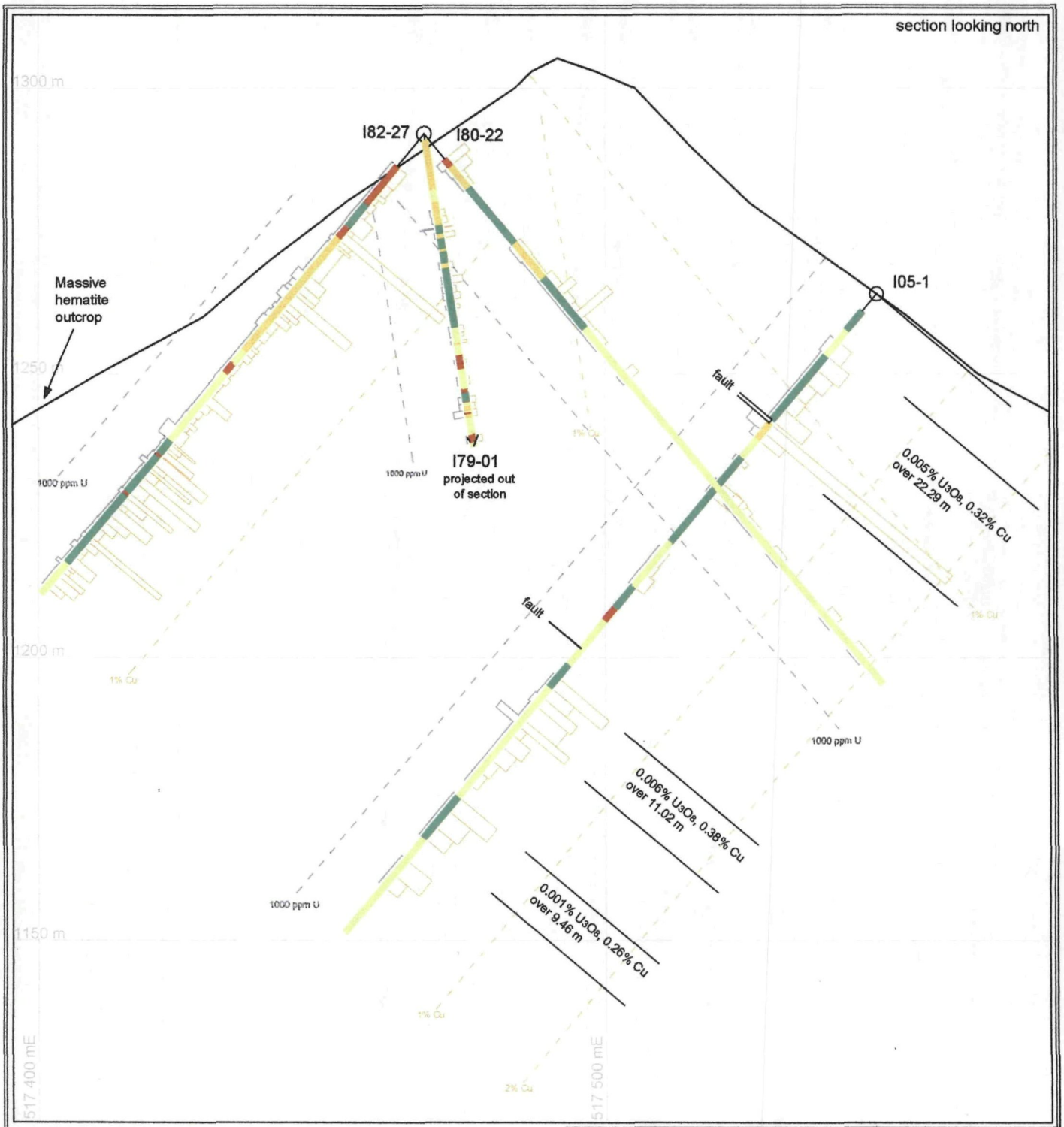
DRILL HOLE LOCATION
IGOR PROPERTY

0 — 125 m

UTM ZONE 8 NAD 83

FILE: 2005/URANIUM/IGOR/F_9-DRILL PLAN DWG

DATE: DECEMBER 2005



Cu
U
Diamond drill hole
Lithology

Wernecke Breccia
- Hb_1
- Hb_2
- Hb_3
- Hb_4

Quartet Group Sediments
- HS_a
- HS

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TWENTY-SEVEN CAPITAL CORP.

FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION I05-1
IGOR PROPERTY

0 50 m

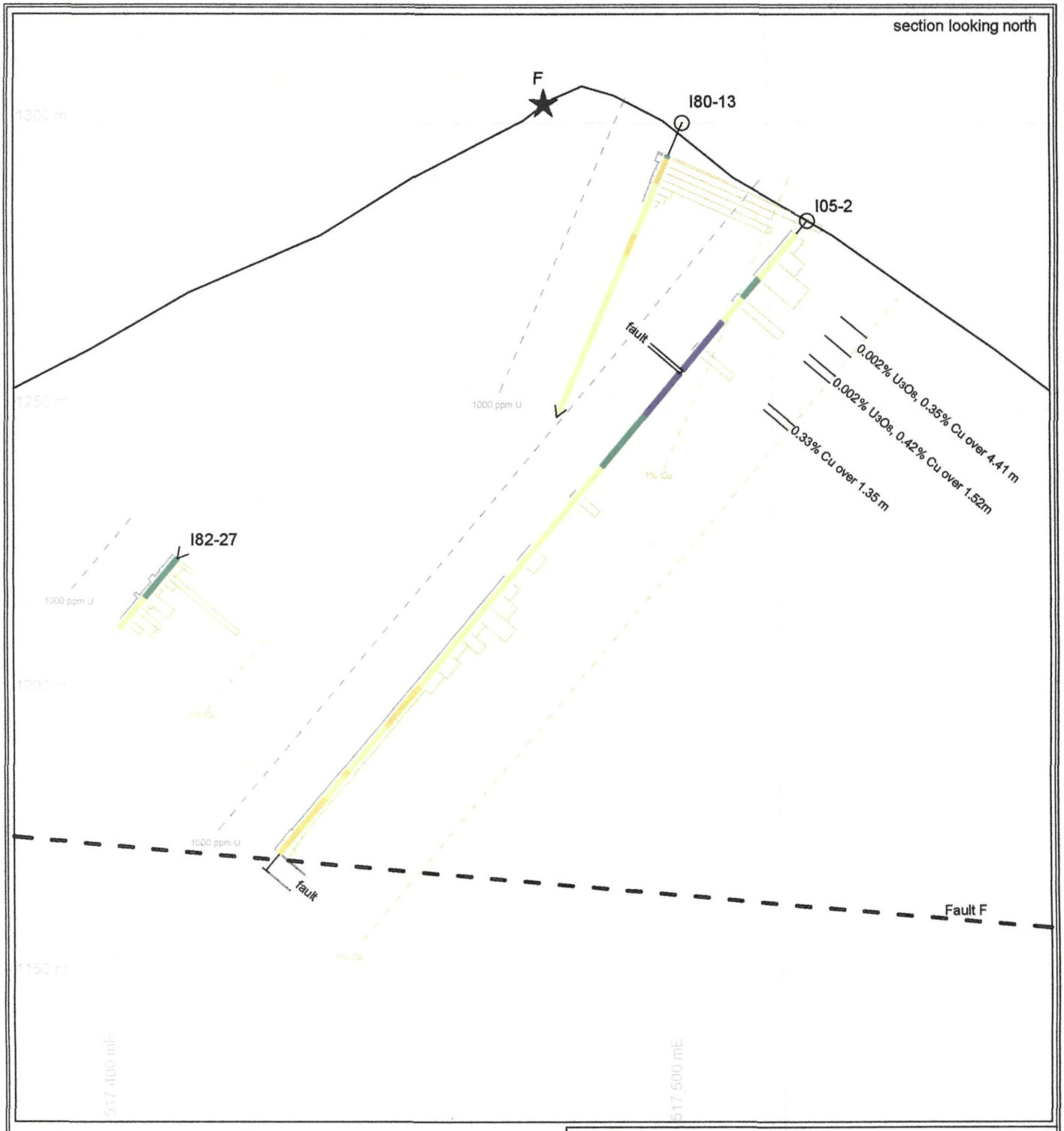
FILE: ...2005/URANIUM/IGOR/F10_I05-1.DWG | DATE: DECEMBER 2005

fragment contained within the breccia The final 34 m of this hole was dominantly Hb_4 and did not return any anomalous assays Two intersections (9 71 and 4 61 m), spaced approximately 15 m apart, contained massive hematite The deeper of these intersections ended abruptly in a large fault zone at the bottom of the hole No significant uranium mineralization was encountered in this hole All assays were below 20 ppm uranium Typical copper values ranged between 14 and 524 ppm, with eight out of 31 samples exceeding 1000 ppm, most of which were taken from Hb_2 The peak copper value (4180 ppm over 1 54 m) was located near the top of the hole within Hb_2

Hole I05-3 was collared 75 m north of I05-1 This hole intersected predominately Hb_2 and Hb_1 Wispy pitchblende was seen near the centre of the hole within a 2 cm wide band oriented approximately 30° to the core axis (parallel to foliation) This band is in pinkish grey, chalcopyrite bearing Hb_3 that yielded 0 599% U_3O_8 and 1 86% copper over 1 46 m This interval is part of a larger intersection averaging 0 141% U_3O_8 and 1 26% copper over 7 47 m All other uranium assays from this hole were below 80 ppm In total, 13 out of 36 samples returned copper values greater than 1000 ppm, most of which were located below the interval containing the peak assays

If the well mineralized Hb_3 interval in I05-3 is connected with an unsampled Hb_3 interval near the bottom of hole I79-01, it forms a shallowly west dipping plane that crosses I05-3 at approximately 30° to core axis No samples were collected within 10 m from where this plane cuts I79-01 Samples taken where this plane is projected to cross I80-20 (280 m to the northwest of I05-3) returned 0 114% U_3O_8 and 1 44% copper over 1 98 m If this construction is correct, it implies that the mineralized zones may not be steeply dipping as previously assumed

Hole I05-4 was collared 110 m northwest of I05-3, on the opposite side of the ridge and across a major fault It targeted the high grade mineralization intersected in I79-3 and I80-10 The lower half of this hole cut mostly Hb_3 and Hb_4 and yielded a 74 44 m interval averaging 0 069% U_3O_8 and 1 88% copper This interval ended in a large fault zone, which terminated the hole Peak assays from this hole are 0 409% U_3O_8 over 2 13 m and 8 02% copper over 2 41 m Plate A shows the mineralization near these peak values



Cu
U
Lithology
Diamond drill hole

F
Surface Showing

Wernecke Breccia
- Hb_1
- Hb_2
- Hb_3
- Hb_4

Quartet Group Sediments
- HS_a
- HS

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FIGURE 11

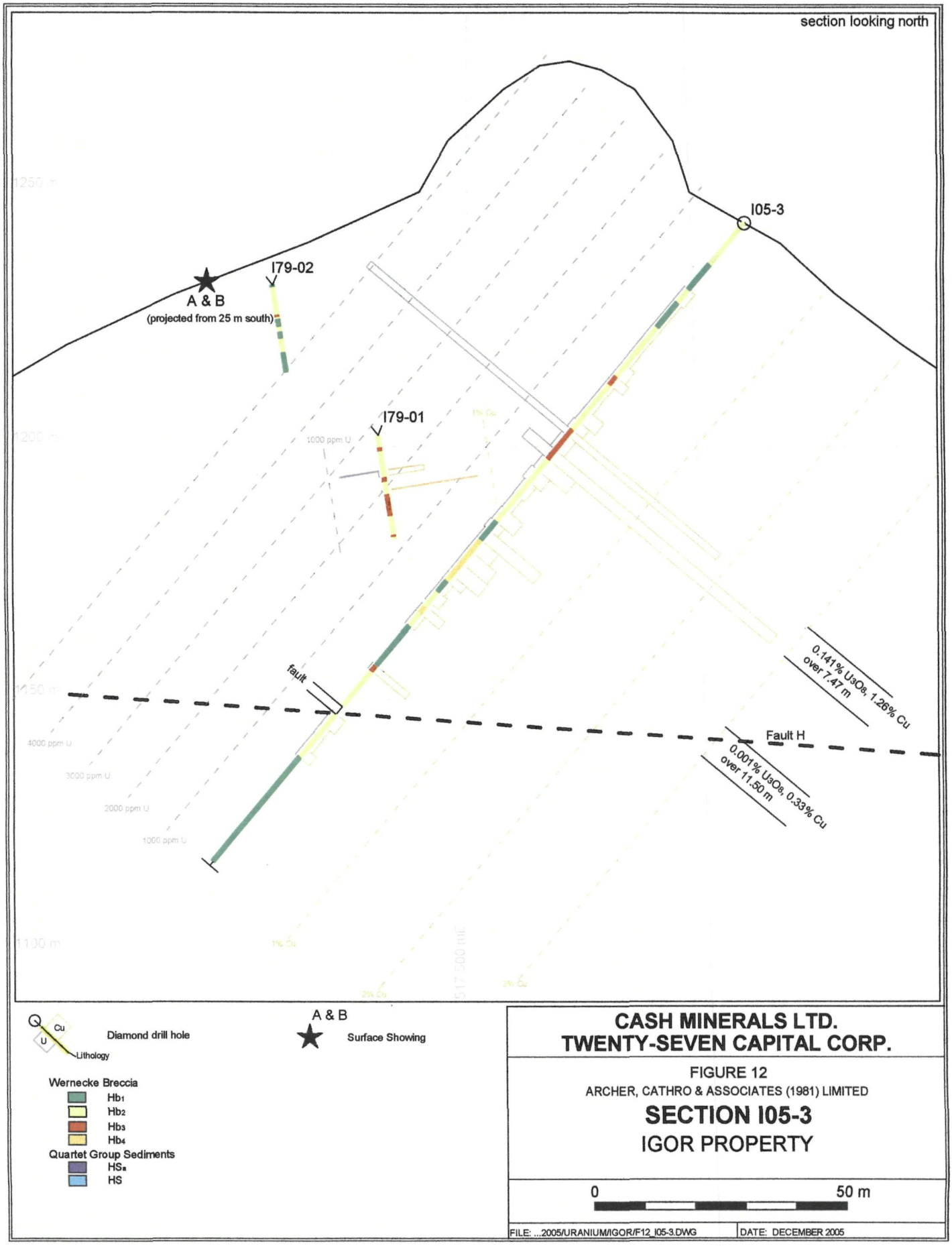
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION I05-2

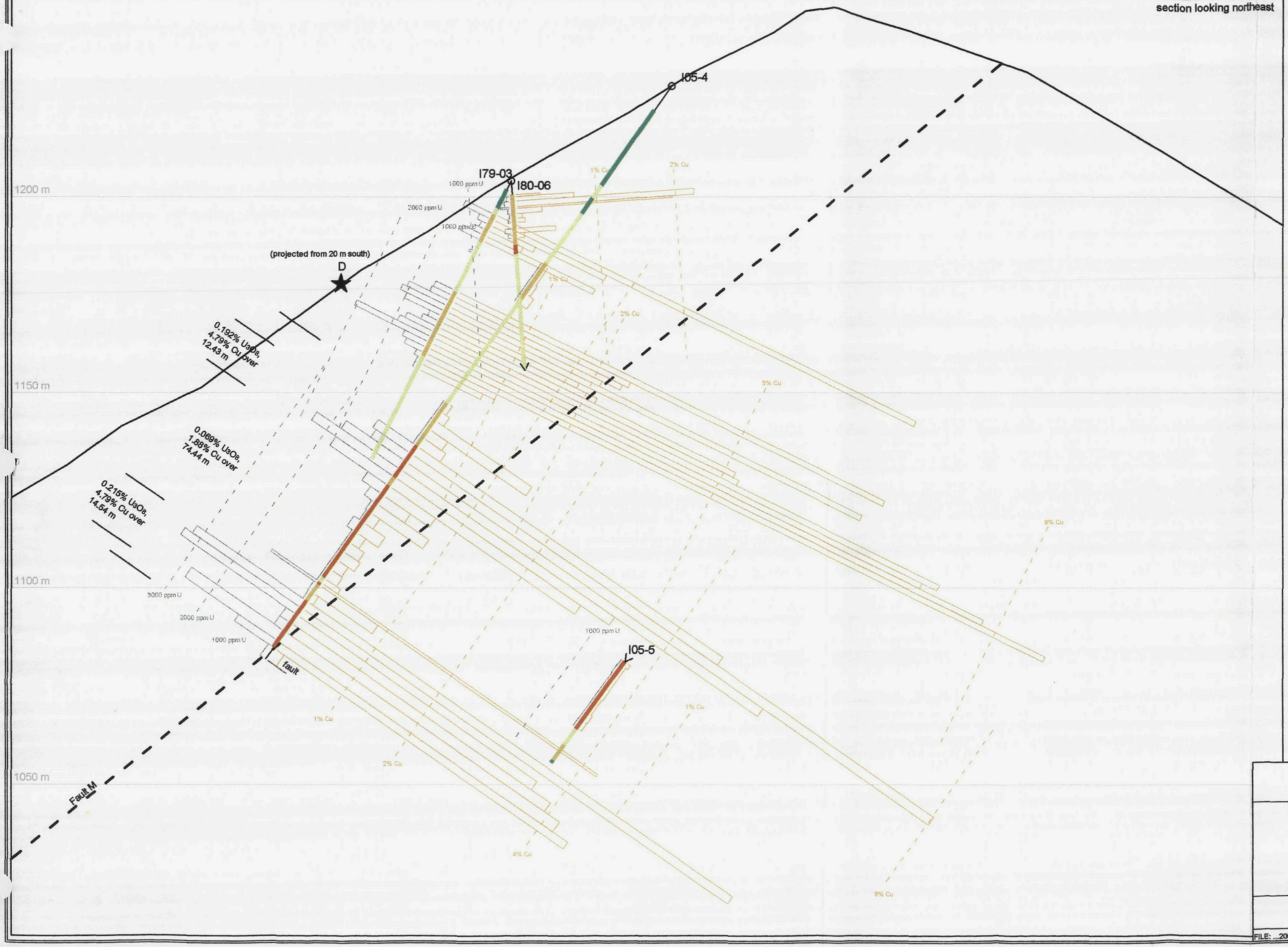
IGOR PROPERTY

0 50 m

FILE: ...2005/URANIUM/IGOR/F11_I05-2.DWG | DATE: DECEMBER 2005


section looking north
I05-3
I79-02
A & B
(projected from 25 m south)
I79-01
1000 ppm U
fault
Fault H
0.141% U3O8, 1.26% Cu
over 7.47 m
0.001% U3O8, 0.33% Cu
over 11.50 m
4000 ppm U
3000 ppm U
2000 ppm U
1000 ppm U
1250 m
1200 m
1150 m
1100 m
Cu
U
Lithology
Diamond drill hole
A & B
Surface Showing
Wernecke Breccia
Hb1
Hb2
Hb3
Hb4
Quartet Group Sediments
HSa
HS
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TWENTY-SEVEN CAPITAL CORP.
FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SECTION I05-3
IGOR PROPERTY
0
50 m
FILE: ...2005/URANIUM/IGOR/F12_I05-3.DWG
DATE: DECEMBER 2005

section looking northeast



Cu
U
Lithology

Diamond drill hole

Wernecke Breccia
- Hb1
- Hb2
- Hb3
- Hb4

Quartet Group Sediments
- HSa
- HS

D — Surface Showing

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FIGURE 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION I05-4

IGOR PROPERTY

0 — 50 m

FILE: ...2005/URANIUM/IGOR/F13_I05-4.DWG | DATE: DECEMBER 2005

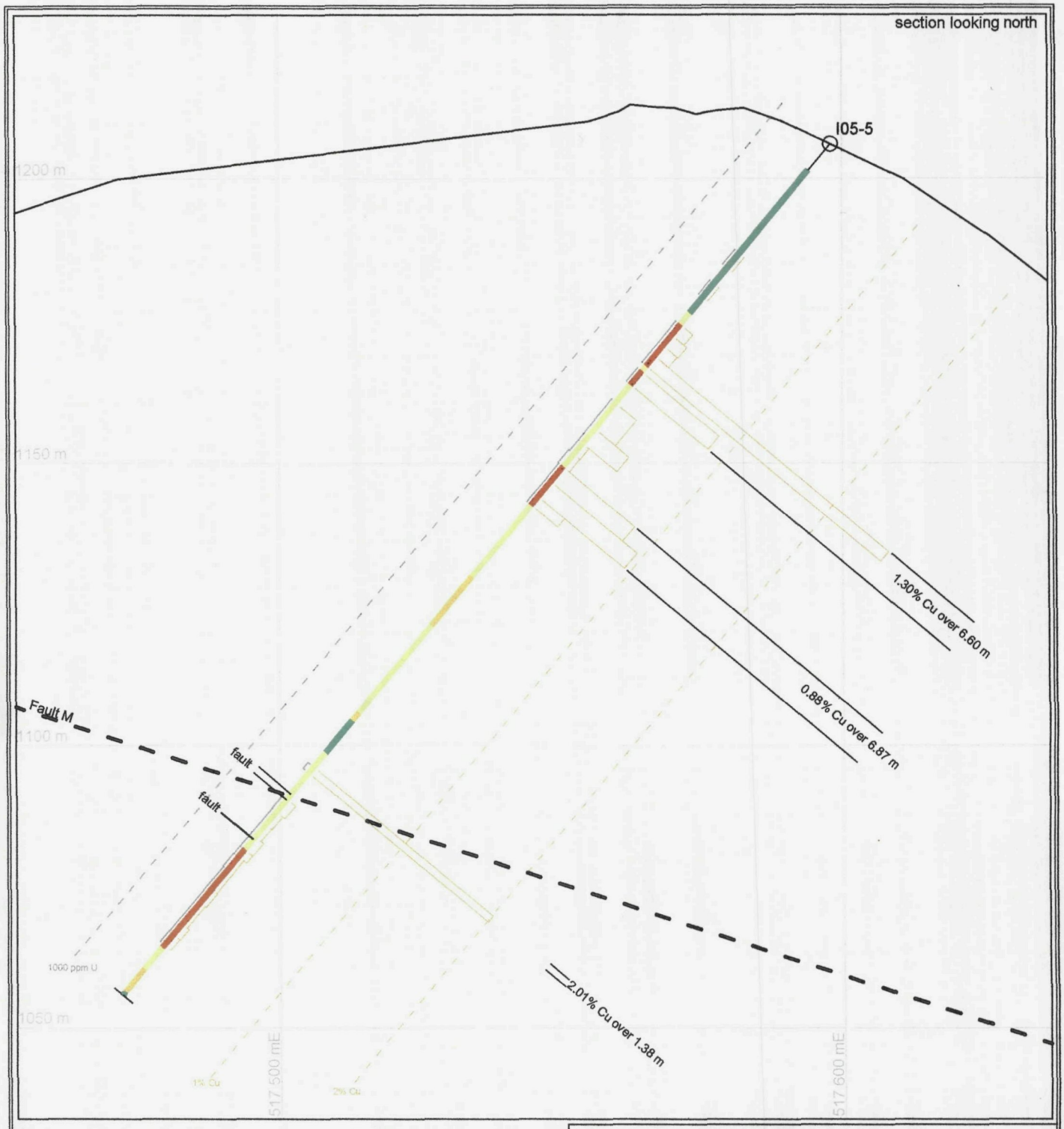
Plate A: I05-4 – 113.0 m



Hole I05-5 was collared 100 m east of I05-4. The most common rock types within this hole are Hb_2 and to a lesser degree Hb_1. An intersection of Hb_3 located within the top half of the hole produced the highest copper assay (2.64% over 2.28 m). The second highest copper assay (2.01% over 1.38 m) is located immediately above a fault near the bottom of the hole. It is possible that this interval is a sliver of a larger mineralized zone that has been offset by the fault. Most of the anomalous copper values were taken in the top half of the hole from sections of Hb_3. Uranium values from this hole were all below 40 ppm.

Hole I05-6 was collared 50 m north of I05-5 and was drilled parallel to I82-25, which was collared 50 m to the west on the same section line. Hole I05-6 intersected intensely sheared and bleached Hb_1 over the first 78.27 m grading to Hs_a near 106 m. Assays taken from Hb_1 form an 18.27 m interval grading 0.61% copper. The bottom 40 m of the hole contained weakly mineralized Hb_2. All but two uranium values (10 ppm and 30 ppm) were below the detection limit. Most copper values were below 600 ppm with half below 100 ppm.

Hole I82-25 intersected a 41.15 m interval containing 0.45% copper and a shorter interval that returned 0.94% copper over 6.10 m, both near the top of the hole. The mineralized intersections in I05-6 and I82-25 are located near each other but, based on available data, they do not resemble each other either in size or lithology. Samples were not collected above or below the interval in I05-6 so it is possible that weakly disseminated mineralization may have been overlooked. It is also possible that the intense alteration seen in I05-6 is actually a carbonate rich variety of Hb_3. If the mineralized intervals in these two holes are projected to mineralized intervals in I80-15 (210 m to the west of I05-6), they appear to form the crest of a north plunging anticline. This



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FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION I05-5

IGOR PROPERTY

0 50 m

FILE: ...2005/URANIUM/IGOR/F14_I05-5.DWG | DATE: DECEMBER 2005

section looking north

Diamond drill hole

Lithology

Wernecke Breccia

- Hb1
- Hb2
- Hb3
- Hb4

Quartet Group Sediments

- HSa
- HS

2.5% Cu

Surface Showing

1150 m

1100 m

1050 m

1000 m

I80-15

I82-25

I05-6

2.5% Cu
(projected from 34 m south)

0.45% Cu over 41.15 m

0.94% Cu over 6.10 m

0.61% Cu over 18.27 m

1000 ppm U

2% Cu

1% Cu

Fault Z

517 400 mE

517 500 mE

517 600 mE

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FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION I05-6

IGOR PROPERTY

0 50 m

FILE: ...2005/URANIUM/IGOR/F15_I05-6.DWG

DATE: DECEMBER 2005

anticline and the location of its crest are consistent with structural data observed in nearby sedimentary wallrocks.

Hole I05-7 was collared near Igor Creek and was drilled east towards I80-08. This hole intersected 28.25 m of unmineralized Hb_2 followed by Hb_3. All of the anomalous assays were taken from Hb_3, including 0.036% U_3O_8 and 0.68% copper over 4.00 m and 0.034% U_3O_8 and 0.45% copper over 18.30 m. The second interval includes a 3.55 m wide barite+dolomite ±chalcopyrite vein. Peak uranium and copper values were 572 ppm and 1.13%, respectively. Typical assays ranged from 12 to 125 ppm uranium, with most below 100 ppm, while copper normally ranged between 17 and 895 ppm with half below 100 ppm.

Comparison of geology and assays in I05-7 to nearby holes does not indicate a steeply dipping zone. The best interpretation appears to be a subhorizontal projection to two intervals in I80-08, located 50 m to the east. These intervals returned 1.69% copper over 0.67 m and 1.86% copper over 1.71 m. These samples were taken from either side of a 21 m unsampled interval so it is uncertain as to whether or not they are connected by a broader interval of weak mineralization.

CONCLUSIONS AND RECOMMENDATIONS

Drilling in 2005 at the Igor property intersected several moderate to high grade zones of copper mineralization, two of which contain economically significant uranium values. Prior to the field season, it was believed that the main mineralized zones were striking north and dipping steeply to the east. As the program evolved, it became apparent that some of the zones likely dip west and there is now evidence to suggest that they may be folded about a northerly plunging anticlinal axis. Thus, the differing dips could be due to the location of the various holes relative to the fold axis, resulting in shallower dips closer to the axis and possibly even a thickening of the mineralized zone along the axis itself.

Previous workers believed that the breccia was emplaced following the main deformation events and that any zonation within the breccia would likely be vertical. The fold interpretation is supported by results from 2005 drilling done at the nearby Pike property by Twenty-Seven, which also suggests horizontal zoning in parts of that breccia.

Most post-mineralization faults on the property trend east-west and dip between 70-75° to the north. All of these faults appear to be reverse faults; however, the exact offset has not been determined. A strong north trending fault (Z), not encountered in any drill hole, is seen along the northwest edge of the main ridge where it forms a strong recessive linear. Hole I05-6 was collared in this linear and intersected intense shear textures through much of the hole, suggesting that this fault may be steeply dipping to the west.

Within the Igor breccia, there is a distinct metal zonation characterized by a gradational increase in sulphidation with depth. Typically, uranium is highest near the top of the system, while copper and cobalt are more prevalent in deeper parts. Faulting has exposed progressively deeper levels of this zonation from south to north. Figure 17 shows an idealized section looking east across the property and demonstrates how these faults have offset the mineralization.

section looking north

Diamond drill hole

Cu

U

Lithology

Wernecke Breccia

- Hb_1
- Hb_2
- Hb_3
- Hb_4

Quartet Group Sediments

- HS_a
- HS

1150 m

1100 m

1050 m

1000 m

950 m

I82-29

I82-30

I80-08

I05-07

1000 ppm U

fault

0.036% U_3O_8, 0.68% Cu over 4.00 m

0.034% U_3O_8, 0.45% Cu over 18.30 m

vein

fault

1% Cu

1% Cu

2% Cu

1% Cu

1000 ppm U

1000 ppm U

517 300 mE

517 400 mE

517 500 mE

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FIGURE 16

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SECTION I05-7

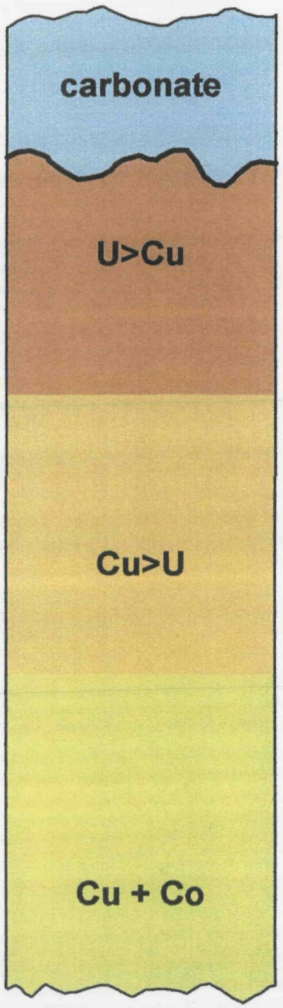
IGOR PROPERTY

0 50 m

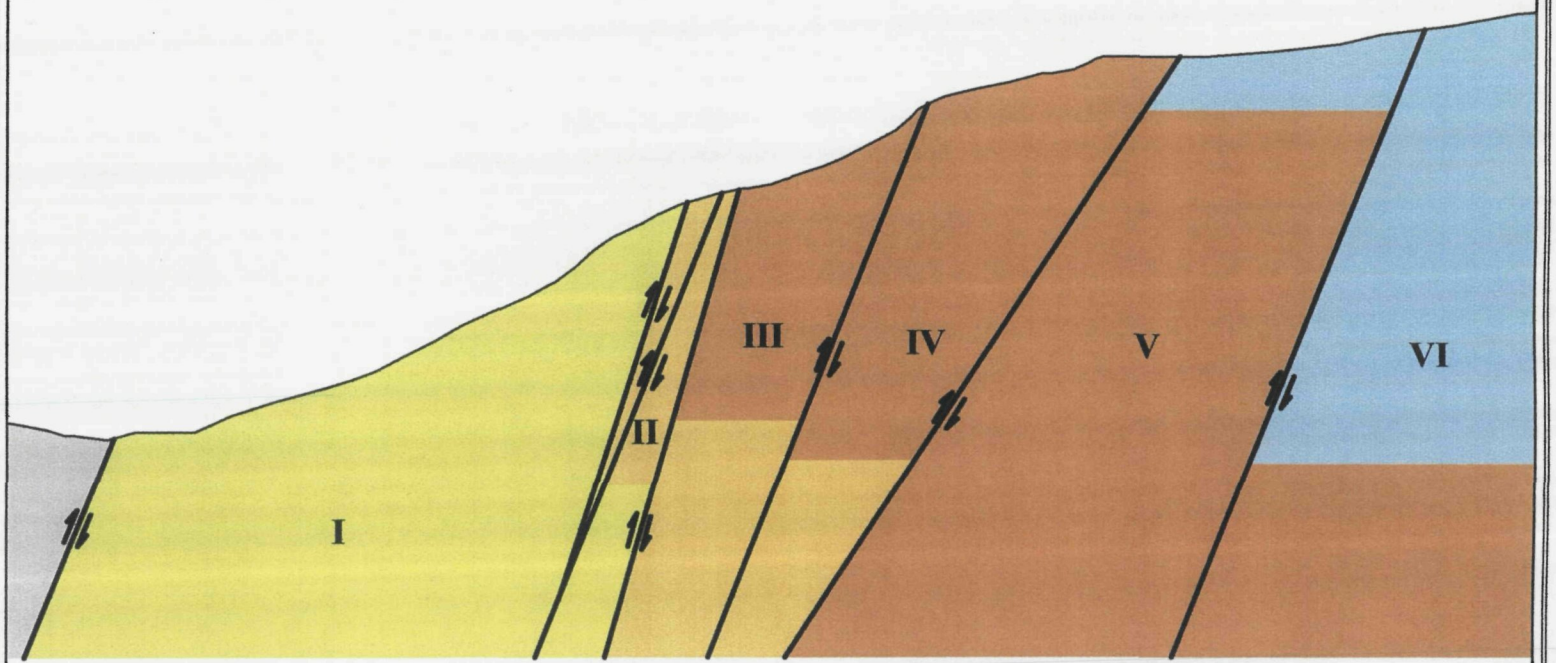
FILE: ...2005/URANIUM/IGOR/F16_I05-7.DWG

DATE: DECEMBER 2005

RESTORED SECTION



IDEALIZED SECTION
LOOKING EAST



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FIGURE 17
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

IDEALIZED METAL ZONING
IGOR PROPERTY

FILE: ...URANIUM/IGOR/F17-LONG.DWG | DATE: DECEMBER 2005

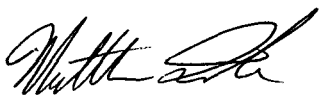
Within the northernmost fault block (I), abundant pyrite and chalcopyrite are seen on surface and in drill holes, consistent with a deeper level of mineralization. Holes I05-4 and I79-3 were drilled within a small fault block (II) south of I and contain significantly more copper and uranium mineralization and less pyrite. Based on the zoning model, equivalent mineralization to this should occur at deeper levels in the largely unexplored southerly fault blocks (III and IV). Still further to the south and west, carbonate rocks unconformably overlie the breccia.

In November 2005, Cash Minerals and Twenty-Seven began an airborne magnetic survey covering a large area of the Wernecke Mountains. This survey was terminated due to poor weather in December but is scheduled to resume in early 2006. Results from this survey will help to identify mineralized breccia possibly underlying the carbonate cap rocks south and west of the exposed breccia body. Follow up gravity surveys are proposed to better define drill targets. Ground magnetic and possibly induced polarization surveys may also be considered in this regard.

Exploration in 2006 should attempt to verify the metal zonation model and should test the fold model. Mapping within the sediments should be conducted in order to better understand the orientation and nature of the folds. In addition, core from previous programs should be relogged to identify any weakly mineralized channelways that may have been overlooked. Drilling should include a series of holes designed to test for mineralization at depth within the southern fault blocks. Shorter holes should also be drilled in the vicinity of uranium enriched zones discovered in I05-3 and I05-4 and near Showings A and B, to establish the size and grade of these zones.

Respectfully submitted,

Archer, Cathro & Associates (1981) Limited



Matthew R. Dumala, B.A.Sc., EIT

REFERENCES

Archer, A.R.
1975 Final Report; Ogilvie Joint Venture, pp.19-25.

Archer, A.R. and Eaton, W.D.
1980 Final Report; Wernecke Joint Venture; pp. 1-33.

1981 Final Report; Wernecke Joint Venture; pp. 1-112.

Bell, R.T.
1986 Megabreccias in northeastern Wernecke Mountains, Yukon Territory; *in* Current Research Part B; GSC Paper 1986-1A; pp. 279-284.

Bell, R.T. and Jefferson, C.W.
1987 A hypothesis for an Australian-Canadian connection in the late Proterozoic and the birth of the Pacific Ocean; *in* Proceedings of the Pacific Rim Congress '87, Parksville, Victoria, Australia; Australasian Institute of Mining and Metallurgy; pp. 39-50.

Deklerk, R. and Traynor, S. (compilers)
2004 Yukon MINFILE 2004 - A database of mineral occurrences; Yukon Geological Survey, CD-ROM.

Delaney, G.D.
1981 The mid-Proterozoic Wernecke Supergroup, Wernecke Mountains, Yukon Territory; *in* Proterozoic Basins of Canada; edited by F.H.A. Campbell; GSC Paper 81-10; pp. 1-23.

Eaton, W.D. and Archer, A.R.
1982 Final Report, Wernecke Joint Venture; pp. 1-114.

Eaton, W.D. and Wober, H.H.
2005 Technical Report describing the Geology, Geochemistry, Geophysics and Diamond Drilling at the Bond, Igor, Steel and Pterd Properties Mayo Mining District, Yukon Territory, prepared for Cash Minerals Ltd.

Hendrickson, G.
1981 Report on 1981 Geophysical Work at the Igor and Bond properties, Wernecke Joint Venture, for Kidd Creek Mines Ltd.

Hitzman, M.W.
1990 Wernecke Mountains - Olympic Dam-Type Deposit Project prepared for Chevron Minerals Ltd, p. 31.

Hitzman, M.W., Oreskes, N. and Einaudi, M.T.
1992 Geological characteristics and tectonic setting of Proterozoic iron oxide (Cu-U-Au-REE) deposits, *in* Precambrian Metallogeny Related to Plate Tectonics; edited by G. Gail and K. Schulz; Precambrian Research; Vol. 58; pp. 241-287.

Schmidt, U. and Archer, A.R.
1979 Final Report, Wernecke Joint Venture, pp. 1-24.

Thorkelson, D.J., Mortensen, J.K., Davidson, G.J., Creaser, R.A., Perez, W.A. and Abbott, G.J.
2001a Early Mesoproterozoic intrusive breccia in Yukon, Canada: the role of hydrothermal systems in reconstructions of North America and Australia; Precambrian Research III; pp. 31-53.

Thorkelson, D.J., Mortensen, J.K., Creaser, R.A., Davidson, G.J., and Abbott, G.J.
2001b Early Proterozoic magmatism in Yukon, Canada: constraints on the evolution of northwestern Laurentia; Canadian Journal of Earth Sciences; Vol. 38; No. 10; pp. 1479-1494.

APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Matthew R. Dumala, geological engineer, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of British Columbia in 2002 with a B.A.Sc in Geological Engineering, Option l, mineral and fuel exploration.

2. I am registered as an Engineer in Training in the Province of British Columbia.

3. From 2003 to present, I have been actively engaged in mineral exploration in the Yukon Territory.

4. I have personally participated in the fieldwork reported herein.



Matthew R. Dumala, B.A.Sc., EIT

APPENDIX II

GEOLOGICAL AND GEOTECHNICAL LOGS

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-01 **Zone:** Page 1 of 5

Northing: 7213565	Easting: 517548	Elevation: 1317	Depth	Collar	148.91						
Drilling Dates: July 11-13, 2005	Logged By: M.R. Dumala	Length: 148.91	Dip	-50	-44						
Core Diameter: BTW	Casing Depth:	Casing: In / Out	Azimuth	266	—						

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Sulphides CP	Sulphides	Sulphides	Sulphides	Alteration Cl	Alteration Alb	Alteration C	Alteration	Alteration
			0.00	4.00	4.00	OVBN											
			broken light pink-green Hb_2 pieces														
		5															
			4.00	8.17	4.17	Hb_1	pink-grey/green breccia						W		W		
			very broken quartzite fragments (90%) in chlorite-carb matrix														
			moderate foln 60°														
			diss hematite + one pink containing 5% cp ~5cm @ 8.25 (broken fragment)														
		10															
			8.17	13.94	5.77	Hb_2	grey-green hetrolithic breccia	W	t			W					
			quartzite > siltstone > jasper clasts ~ 10% in carbonate > mag > py > chl mx														
			increased PY in mx after 10.75 ~1-2% of rock mag ~1% (euhedral ~2mm)														
		15	PY lessens after 10.85 t cp after 12.25 t mal on fractures														
			13.94	29.45	15.51	Hb_1		M	t		W	W					
			light pink quartzite w/ py ± mag mx (~5-10%) +/- hem +/- cp														
			bands ~10cm w/ hematite (red) - grey colour														
			cp in dolomite veins														
		20	19.70 - 19.80 strongly bx band w/ chl matrix @50° increased bx on either side														
								M			M	W					
			21.90 foln 45° w/ xcut' qz ± dol veins @ 50°														
			py ± mag along foln														
		25															
								M	W		W	W					
			bx increasing after 27.50 cp in fractures w/ mag ± py														
			28.75 very broken - fault to 29.45														
		30															
			29.45	33.04	3.59	Hb_3	Dark green breccia w/ massive hem	M	W		S	S					
			~70% dark green chlorite + hem matrix w/ ~1% py														
			cp in fractures foln ~ 30°														
			massive hematite 31.50 -> 33.04 w/ py > cp														
		35	L.C. rubbly + abrupt														

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
10.75	13.94	3.19	B375212	2.90	91	160
13.94	16.94	3.00	13	2.90	97	150
			QUARTER			
			14			
16.94	19.94	3.00	15	2.70	90	150
19.94	22.94	3.00	16	3.10	100	130
22.94	25.94	3.00	17	2.95	98	150
25.94	28.81	2.87	18	2.75	96	170
29.45	31.40	1.95	19	1.95	100	350
31.40	33.04	1.64	20	1.30	79	310

DRILL HOLE LOG
IGOR PROPERTY

Hole: 12004-I-01 **Zone:** Page 2 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides Py	Cp		Mo	Mt	Alteration Cl	Ab	C			From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			33.04	37.20	4.16	Hb_2	light pink hetero breccia	W				t												
			pale pink quartzite + carbonate > ser > py matrix +/- mag (~30% mx)																					
			very broken to 37.50																					
		40																						
			37.20	56.99	19.79	Hb_1	white-pink quartzite breccia	t				t						37.49	38.53	1.04	339622	1.05	100	MO
			~90% quartzite w/ carb + ser mx +/- py															43.00	46.07	3.07	22	2.30	76	130
			37.20 - 38.20 similar to 13.94 - 29.45 strong pink qz veins ~1-7mm 25°																					
			little py after 38.52 -> 42.98																					
		45	cp + py @ 43.00 <1% over 3cm																					
								W	t															
			47.25 - rubbly core, qzit has "shattered" look																					
			py +/- cp in veinlets / blebs from 46.50 (<<1%)																					
			48.30 5cm fault zone, partially healed																					
		50	chl mx ~10% after fault																					
																W								
			53.34 - 53.93 strong bx, w/ two small faults ~50° partially healed ~3cm																					
			matrix same as before 48.20																					
		55																						
			56.99	64.01	7.02	Hb_2	pink-tan breccia	M	t							M								
			strong foln @ 60°																					
			quartzite > jasper clasts 70-75%, chl > py mx more carbonate in mx w/ depth															58.63	61.72	3.04	23	3.02	98	170
			cp after 61.00																					
		60	sulphides increase to L.C. (mx ~30%)															61.72	64.00	2.24	24	2.17	95	150
			64.01	67.06	3.05	Hb_2	chlorite bx											64.01	67.06	3.05	25	2.95	97	150
			sharp contact to qzit + carb + jasper clasts ~60% w/ chl >> py mx																					
		65																						
			66.05 - 66.35 S Mag (euhedral xtls, ~7mm) w/ M cp + py																					
			Qz + dol vein (pinkish) at 66.27 - 66.30 ~60°																					
		70																						

DRILL HOLE LOG
IGOR PROPERTY

Hole: 17171-I-01 **Zone:** Page 3 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			67.06	72.00	4.94	Hb1	pink breccia		M							
			qzit clasts w/ ser>py>mag mx ~20% w/ jasper interbanded													
			69.50- euhedral mag x/tals ≤6mm													
			70.40-70.45 Intense bx (Fault) 40°, partially healed (chlor,fe)													
		95	incl bx'n + ser to l.c.													
			72.00	74.36	2.86	Hb2			M W							
			matrix supported ser>carb matrix ~70% +/-mag few qzit clasts													
			Qz+dol +/- cp vein 2cm at U.C.													
			73.18 - 73.82 shattered Qz (reddish)													
		80														
			74.86	85.05	10.19	Hb2	Pink breccia	t	M W M							
			qzit rcarbonates (albitized + carb alt'd) ser>carb mx w/ mag													
			81.40 - 81.50 fault zone (partially healed) increase rubble neer (rubble to 83.00)													
			~5 mag before fault, none after t mal on fx													
		85														
			85.05	90.26	5.21	Hb1	pink-tan breccia	W	W M							
			carbonate rich mx, clasts carbonate alt'd mx carb>ser>hem+py													
			cp from 88.08							88.08	90.26	2.18	B346226	1.96	90	130
			increasing chl+ser near l.c. +/- cp in mx													
		90	90.09 - 90.26 - QV @ 60° - pale pink colour bio.min"													
			90.26	112.56	22.30	Hb2	Light Grey/pink breccia	S t t W		90.26	92.51	2.25	27	2.35	100	170
			tan colour clasts in PY>Ser>chl +/- cp mx (~20%) w/ trace mag													
			occasional bands ≤30cm w/ greater Ser>PY or hem							92.51	94.44	1.93	28	1.97	100	150
			92.96 - 93.25 ~30% PY ~1% Cp													
		95	~98.20 1200 CPS PY+Cp in mx + t pitch blends? (sooty black/brown)							94.44	97.64	3.15	29	2.56	81	150
								I t								
			95.66 - 97.37 S-I fol'n 60°							97.64	99.10	1.46	30	1.40	96	1200
			97.45 - 97.63 massive PY w/ fol'n ~60°													
		100	fol'n + S-I PY continue to End of interval							99.10	100.95	1.85	31	1.87	100	150
								I t		100.95	103.73	2.78	32	2.87	100	150
										103.73	106.73	3.00	33	2.91	97	150
			111.76 ~8cm fault gouge ~20°							106.73	109.73	3.00	34	3.10	100	150
										109.73	112.56	2.83	35	2.80	99	140
		105														

DRILL HOLE LOG
IGOR PROPERTY

Hole: IGH-I-01 **Zone:** Page 4 of 5

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			112.56	115.51	2.95	Hb2	tan breccia	w t	w M C							
			Qz:T clasts in carbonate mx +/- py+cp w/ ser													
			Small bands ≤2cm of py ~70°													
		110														
			115.51	124.97	9.46	Hb1	Pink-tan bx	w w	w M	115.51	118.51	3.00	B3a,B3c	2.73	91	110
			Qz:T clasts in carb+ser mx (more ser near U.C.)							118.51	122.21	3.70	37	3.50	95	130
			116.15 - 116.25 ~ 5% cp + 5% py in dol+qz vein													
			cp+py along 70° foln							122.21	124.97	2.76	38	2.89	100	130
		115							w M							
										BLANK			39			
		120							w w							
			127.50 large (~1-2cm Qz:T fragments unalt'd + fractured) carb+ser mx													
			inc. sulphids (py) towards L.C. alt'n decreases													
		125														
			dolomite vein w/ ~2% cp in massive blebs @ ~ 133.80 ~10cm													
			lower contact faulted + blocky													
		130														
			124.97	133.50	8.53	Hb2	Pink-tan heterolithic breccia	w t								
			chl & carb > py mx 10-20% (more mx over first 40 cm)													
			ser in mx after 126.00													
			130.10 - 131.40 more red Qz:T C ~1-2% as blebs & veinlets ~80°													
		135	131.40 - mag present 131.75 - 132.00 mag+py+cp in dol							129.99	133.50	3.51	40	3.40	97	140
			133.50	136.21	2.71	Hb2		p	w							
			similar to 90.26 - 112.56 ~10% py (more than earlier)							133.50	136.21	2.71	41	2.60	96	140
		140														

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-09 **Zone:** Page 5 of 5

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%	
			136.21	146.91	10.70	Hb_2	fine-grained hornfelsic clasts dominantly QZIT w/ chl>py>str mx									
							Fol^n @ 50° M-W py d.ss. along fol^n									
		145														
		150	146.91			EOH										

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-02 **Zone:** Page 1 of 5

Northing: 7213516	Easting: 517522	Elevation: 1329	Depth	Collar	149.35			
Drilling Dates: July 14-17, 2005	Logged By: M.R. Dumala	Length: 149.35	Dip	-50	-50			
Core Diameter: BTW	Casing Depth:	Casing: In / Out	Azimuth	266	—			

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Sulphides Cp	Sulphides	Sulphides H	Sulphides M	Alteration Cl	Alteration Al	Alteration C	Alteration Sr	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0.00	3.05		OVBN	Rubble,																
		5	3.05	13.36		Hb_2	light grey hetro bx	t	t			M			W		3.05	6.10	3.05	B3[illegible]242	2.60	85	130
			carb+ser mx ~10%-20% large may xcrals, often w/ lim. alt'n surrounding,														6.10	8.95	2.85	43	2.65	93	130
			6.15 azurite on fracture surface, near ~5% Mag + Py +/- Cp														8.95	13.36	4.41	44	2.50	57	120
			8.95 - 13.36 - rusty brown/tan w/ mal on surface														QUARTZ						
		10	10.06 - 13.36 - very broken, some marble veining																				
			13.36	17.63		Hb_1	light grey QZIT BX					M											
			QZIT ~85% w/ S ser > carb mx																				
			QZIT has "shattered" appearance																				
		15	gradational L.C. (inc. carb mx.)																				
			17.63	2325		Hb_2	tan-pink hetro bx	W	W			M					17.68	19.22	1.54	[illegible]	1.25	81	130
			carb > ser > chl mx ~20-25%																				
			strong carb alt'n near U.C. inc. ser lower																				
			cp+p in dol vein 18.75 - 19.05 - very broken/rubbly																				
		20																					
			23.25	44.50		HSA	Pink-Grey altd/ QTet Grwy							W	t	S							
			S - sericite alt'n QZIT - similar to 13.36 - 17.63																				
			fol'n 45° W - alb alt'n																				
			sper hem - t - along fx																				
		25																					
			29.00 - 29.57 t cp blebs along fx + mal on fx (Li surrounding cp) << 1%																				
		30	mal along surface,														29.00	30.35	1.35	[illegible]47	1.34	99	150
			30.00 siltstone strong ser + carb alt'n gradational contact from 29.00																				
			34.30 - 34.95 broken/fault zone - main fault, healed 34.75 - 34.85 55°																				
		35																					

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-02 **Zone:** Page 2 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides Py	Sulphides Cp	Sulphides	Sulphides	Sulphides M	Alteration Cl	Alteration Al	Alteration C	Alteration S	Alteration M
							38.50 – 40.46 shear zone sub // to core, strong bx w/in w/ chl										
		40	40.50	44.50			red-brown alt'd siltstone (ser+carb)										
			44.50	56.39		Hb1	tan breccia				W			W			M M
							siltstone in ser>chl+carb mx +/- py 10-20% mx qzit clasts lower										
							Fragments near u.c. aligned ~15°										
							py+sp ec in Fx - <<0.5%										
		45					jarosite + Li along Fx										
		50															
									t								
		55															
			56.39	62.65		Hb2	pink-grey breccia										
							qzit+jasper clasts (~70%) in ser >> chl mx										
							58.25 -> 60.96 weakly magnetic euhedral xtals ~1-2mm (maratite) ~<1%										
		60					increasing concentration toward 60.50 ~5% larger xtals										
							60.31-60.90 crumbly, chl>ser mx ~40% smaller clasts										
							61.15 - strong 2cm py band										
		65					62.20 "shear" like fol'n @ 70°										
			62.65	63.99		Hb2	Grey hetrolithic breccia		t		W						M
							smaller clasts of above ser>chl>py +/- cp mx w/ maratite 30% mx										
		70															

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
62.65	63.99	1.34	[illegible]	1.34	100	130

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-02 **Zone:** Page 3 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides					Alteration					From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
								PY	CP			M	CL	AL	C	S								
			63.99	68.43		Hbz	Grey pink breccia																	
			similar to 56.39 – 62.65 -smaller clasts																					
			malt+jasper -along some fx (trace-weak)																					
		75																						
			68.43	82.30		Hbz	tan+dark green breccia					t												
			QZ+QZIT+siltstone clasts in chl>ser mx																					
			bands of dolomite, jasper near 72.90																					
			Strong mag @ 75.15 – 76.00															75.15	78.64	3.49	[illegible]	3.43	98	140
		80	becomes pinkish-tan near L.C																					
			82.30	85.05		Hbz	Grey/Green breccia	t	t									82.30	85.05	2.75	50	1.85	67	140
			tan clasts in chl>ser mx, V. Fine Foln ~60°																					
			very broken																					
		85																						
			85.05	91.17		Hbz	pink-green pyritic breccia	S	W			M						85.05	88.11	3.06	51	2.90	95	140
			70-75% QZIT+siltstone clasts in chl>py +/- cp matrix w/ variable mag																					
			very broken															88.11	91.17	3.06	52	2.70	88	140
			90.90 ~2cm mag>cp(5%) bend 60°																					
		90																						
			91.17	95.88		Hbz	Green/Grey breccia		W									91.17	93.88	2.71	53	2.55	94	140
			similar to 82.30-85.05 w/ more cp + small ~8mm QV near 94.00																					
			chl>py>cp mx 20% near U.C ~10% L.C tan/grey clasts near L.C															93.88	95.88	2.00	54	1.98	99	150
			95.21-95.88 dolo+mag+cp veins ~60° 1-2cm x3																					
		95																						
			95.88	106.73		Hbz	tan/pink breccia	S	M			M					W	95.88	99.06	3.18	55	2.79	88	140
			carb altd siltstone+qzit clasts ~75% in chl>ser>py>cp+mag mx																					
			w/ M foln @ 60° -alignment of clasts w/ some extension																					
																		99.06	102.72	3.66	56	2.80	77	140
		100																						
								M	W		W													
			Broken & rubbly -																					
																		102.72	106.73	4.01	57	3.60	90	140
																		BLANK			58			
		105	106.07 – 106.73 chl>>ser>py mx ~30% finer clasts, broken																					

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-02 **Zone:** Page of 5

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Sulphides Cp	Sulphides	Sulphides M	Alteration	Alteration	Alteration	Alteration	Alteration	Alteration
			106.73	116.44		Hb_3	Red/brown matrix sup breccia	S	M		I	M					
			massive hematite & dolomite bands w/ S-I py + cp/mag														
		110						S	M		I	S					
			116.44	126.19		Hb_3	Green/pink breccia	S	t								
			Qtz + Silt stone clasts ~ 65% w/ chl > py > ser + carb mx														
			very strong flow texture @ 60°														
		120						S	t								
			120.25 - mx ~ 80-90% PY ~ 50% mx over 5cm														
		125															
			126.19	128.02		Hb_3	Red/brown breccia	S			I	S					
			same as 106.73 - 116.44														
		130															
			128.02	132.59		Hb_3		M	W								
			same as 116.44 - 126.19 w/ more chl														
			very broken contacts / faulted														
		135															
			132.59	140.88		Hb_3											
			similar to 106.73-116.44 ~ to 135.00														
			135.03 - 140.88 Fe-rich green hetrolithic Hb_3														
		140															

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
106.73	109.16	2.43	13396254	2.41	99	140
109.16	111.59	2.43	60	2.47	100	140
111.59	114.02	2.43	61	2.32	95	150
114.02	116.44	2.42	62	2.38	98	150
116.44	118.87	2.43	63	2.10	86	150
118.87	121.32	2.45	64	2.42	99	150
121.32	123.76	2.44	65	2.45	100	170
123.76	126.19	2.43	66	2.45	100	150
126.19	128.02	1.83	67	1.89	100	150
128.02	130.45	2.43	68	1.89	78	150
130.45	132.59	2.14	69	2.10	98	170
132.59	135.03	2.44	70	2.34	96	170
135.03	137.77	2.74	71	2.35	86	160
137.77	140.88	3.11	72	2.80	90	160

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-02 **Zone:** Page 5 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration					From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)													(m)	(m)	(m)	Number	(m)	%	
			140.88	145.56		HSH	Massive hematite	S	t		I	W						140.88	143.26	2.38	B396273	2.45	100	160
			massive steel grey hematite, weakly magnetic w/ ~1%-2% py as blebs															143.26	145.56	2.30	74	2.25	98	150
		145																						
			145.56	149.35		FAULT																		
			red fault gouge/clay over most of interval																					
			light grey near bottom w/ v. few small blocks of QZIT																					
		150																						
		155																						
		160																						

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-03 **Zone:** Page 1 of 5

Northing: 7213516 Easting: 517555 Elevation: 1276

Drilling Dates: July 17-20, 2005 Logged By: M.R. Dumala Length: 464.59

Core Diameter: BTW Casing Depth: Casing: In / Out

	Depth	collar	160.60			
	Dip	-50	-47			
	Azimuth	266	—			

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration								From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			py	cp		H	M									(m)	(m)	(m)	Number	(m)	%	
		0	0.00	10.75	10.75	Hb1	Dark Grey hetrolithic BX																				
			very broken chl>hem mx ~30% mostly rubble																								
			pink/red mint w/ spec near top																								
		5																									
		10																									
			10.75	17.07	6.32	Hb1	light grey/maroon																				
			interbedded QZIT + dark siltstone crackle bx to ~10% mx																								
			very broken																								
		15	more bx near LC. carbonate in mx																								
			17.07	20.61	3.54	Hb2	Grey/Green hetrolithic bx			t		w									17.07	20.61	3.54	B396775	3.20	90	150
			QZIT+Siltstone+Carb clasts ~70% in Ser>chl>spec mx																								
			17.20 1cm dolo vein w/ cp 20°																								
		20																									
			20.61	26.80	6.19	Hb1				t		t									20.61	23.70	3.09	76	3.00	97	150
			similar to 10.75-17.07 w/ dolo veins +cp ~20°																		QUAR	TEN		77			
																					23.70	26.80	3.10	78	2.05	66	160
		25	Very broken over last 2m																								
			26.80	39.56	12.76	Hb2				t		M									26.80	30.30	3.50	79	3.20	91	160
			Qzit + ss. clasts ~50% spec>chl>bar mx																								
			reddish/pink barite (soft, heavy																								
			carbonate + ser alt'n, strong 27.75-28.50 w/ strong foln 45°																								
		30	foln continuing (QZ+dol+bar veins // to foln 31.75 ~7cm)																								
										t		S									30.30	33.58	3.28	80	3.07	94	170
			more chl in mx after 32.00 (chl>spec>ser) -less barite																								
																					33.58	36.58	3.00	81	2.90	97	140
			34.50 mx spec>chl																								
		35	35.38 - 35.83 massive mag																		36.58	39.56	2.98	82	2.81	94	180

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DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-03 **Zone:** Page 2 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides				Alteration				From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
								Py	Cp	H	M	Cl	Al	C	S							
									W		S											
							fol^{n} weak → none after massive horn															
		40	39-39.56 S carb+Li alt^{n} w/ 50° fol^{n}																			
			39.56	41.59	2.03	Hb$_2$	Black/white breccia	M	M		I	W		M			39.56	41.59	2.03	B3962 83	1.67	82	160
			fine clasts w/ ~30% sper (less to L.C.) <1% py+cp weakly magnetic																			
			pale pink + soft mineral (albite) + barit																			
		45																				
			41.59	48.24	6.65	Hb$_2$	light grey pink hetrolithic Bx				M			W	M		41.59	43.57	1.98	84	2.05	100	170
			60% siltstone/qzit clasts ~ 2mm - 9mm in Ser>chl>mag mx														43.57	45.72	2.15	85	1.98	92	250
			w/ 1-2% mag near L.C. strong sericite 45.72-47.00														45.72	48.24	2.52	86	2.62	100	275
		50	-gradualy becoming pinker																			
			48.24	53.23	4.99	Hb$_2$	Pink brown hetrolithic Bx	W	W		V	W		W	M		48.24	51.12	2.88	87	2.93	100	300
			Ser>carb>>mag -similar to above, w/ less mag + pinker																			
			bands of sulphides (PY +/- Cp) // to fol^{n} (60°) 1cm QV x-cut w/ cp														51.12	53.23	2.11	88	1.92	91	500
			fmag + cp band @ 50.00 ~2cm																			
			limonite + carb alt^{n} 50.20 - 51.12 -gradational L.C. w/ increasing cp																			
			53.23	54.69	1.46	Hb$_2$	Green/pink matrix sup bx	S	S			W					53.23	54.69	1.46	89	1.35	92	10000+
			Ser>py>cp+bar ~60%																			
			cp along fractures + qz-carb veins ~1%																			
			53.75 pitchblende (10,000+ cps) over 2cm w/ cp appears "smeared" @ 30°																			
			54.69	58.38	3.69	Hb$_2$	grey/pink matrix sup	W	t			t					54.64	58.38	3.74	90	3.10	83	700
			Ser>chl>carb 70% w/ QZIT + CARBONATE clasts																			
			Strong qzit near L.C.																			
			58.38	60.70	2.32	?Hb$_3$	Sulphide rich matrix sup. bx	I	S								58.38	60.70	2.32	91	2.25	97	750
			clasts py>Cp>carb>hem ~80% overall ~2-3% Cp often as ~2cm blebs																			
			bands w/ ~30-40% red/brown siltstones, carbonate alt^{n}																			

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-03 **Zone:**

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Kp					Alteration						From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			60.70	76.85	16.15	Hb2	light grey hetrolithic bx	M	W											60.70	63.70	3.00	B396292	3.01	100	700
							75% clasts (QZIT > Siltstone) ser > py > cp mx foln 50°													63.70	66.60	2.90	93	2.20	76	400
							large clasts to ~1.50 -> smaller more bx w/ weaker foln													BLK			94			
							65.75 stronger py w/ limonite alt'n													66.60	70.23	3.63	95	2.09	58	275
							64.25 10cm shear zone // to foln																			
									W											70.23	73.75	3.52	96	2.20	63	250
							73.4 clrser (gradual incr to chl down last 1/2 m)																			
							Cl rich mx ~ 40-45% near L.C. RED BROWN colour broken																			
							L.C. rubble													73.75	76.85	3.10	97	3.10	100	200
			76.85	81.50	4.65	Hb1		M	W											76.85	79.00	2.15	98	1.97	92	190
							76.85 - 79.00 QZIT w/ ser > py mx (20%)																			
							79.00 - 81.50 marlitic (weakly magnetic) + cp M carb alt'n													79.00	81.50	2.51	99	2.30	92	160
							cl																			
			81.50	92.24	10.74	Hb4	Grey/Green hemolithic matrix supported	t	t					S		W				81.50	84.50	3.00	100	3.02	100	160
							hemolithic clast/fragmental siltstone-sandstone in carbonate mx																			
							mx often ~ 60-65% w/ large 2mm-2cm clasts													84.50	87.50	3.00	101	3.14	100	150
							bands often of intact host ~ 20cm													87.50	90.50	3.00	102	2.75	92	140
							cp fills fractures < 1mm some py in mx													90.50	92.24	1.74	103	1.92	100	140
			92.24	94.83	2.59	Hb1								S	V	W				92.24	94.83	2.59	104	2.67	100	150
							similar mtl to above w/ ~ 20% marlite (weak-mod mag min) + py in mx																			
							+ overprinting																			
							pinkish bands ~ 20cm (albite alt'n)																			
			94.83	98.58	3.75	Hb2										W				94.83	97.54	2.71	105	2.60	96	140
							cl siltstone (same as 81.50-92.24) - clast sup w/ mag near L.C.																			
			98.58	100.48	1.90	Hb4														98.58	100.48	1.90	106	1.95	92	130
							massive marlitic + speculerite w/ py +/- cp + carbonate																			
							interbedded w/ above & below mtls w/ albite																			
							U.C. sharp																			
							L.C. gradational																			

DRILL HOLE LOG
IGOR PROPERTY

Hole: DM-I-03 **Zone:** Page 4 of 5

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides				Alteration								From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
								py	cp		m	m															
			100.48	103.81	3.33	Hb2	Light Grey breccia	W	1											100.48	103.81	3.33	339827	3.30	99	140
			carb + siltstone clasts w/ ser > chl > py mx ~ 50%																								
			103.81	105.48	1.65	Hb1	Pink breccia	W																			
			pink QZIT (70%) carb > ser >> py mx																								
			108.46	114.00	8.54	Hb1	Grey/Green breccia	W	W			M															
			carbonatized siltstone ~60% chl > hem > py + carb +/- cp																								
			bands of chl siltstone as above ~ 40-50 cm																								
			Spec weakly magnetic increase @ 110.50 - bands of euhedral																								
		115	cp + qz near L.C.																								
			114.00	115.44	1.44	Hb3	Chl breccia													114.00	115.44	1.44	30%	1.24	86	140
			Chl + hem > mag > py > cp matrix ~ 70% carbonate clasts																								
			cp inside mag																								
		120																									
			115.44	124.50	9.06	Hb2	Grey-pink	W	W			M															
			hematized qzit > siltstone ser > cl : matrix ~ 30% py + mag dis over clasts + m/c																								
			mag inc w/ depth cp in fractures + w/ mag																								
			more chlorite near U/C (green rock) grades to pink-grey ~ 117.75 m																								
		125	L.C. Fault @ W. dol near L.C. w/ > mag ~ 2% euhedral +/- cp																								
			124.50	126.49	1.99	FAULT																					
			Fault zone w/ biege fragments of below unit ; main fault near 125.80																								
			above & below units V. broken near (with in)																								
		130																									
			126.49	137.80	11.31	Hb2	Pink-grey sulphide rich bx	S	W		t	M									126.49	129.84	3.35	307	2.84	85	150
			similar to 115.44 - 124.50 w/ increasing sulphides in mx → cl > ser > py																		129.84	132.06	2.22	310	2.10	95	140
			mag over mx + clasts cp often in & around																		132.06	135.64	3.58	311	2.89	81	140
			py dominating mx ~135 - ~138 w/ W foln @ ~ 55°																		135.64	137.80	2.16	312	1.70	79	140
		135	sulphides often concentrate around clasts boundaries																								

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-03 **Zone:** Page 5 of 5

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
								S t W	Cl A\ C M							
		140	137.80	164.59	26.79	Hb1	Pink grey foliated b/l qz-1 clasts w/ carb>py max w/ ser M Fol^{n}/ 60° -py ~ 0.5% similar to above w/ less mx ~10-15% t cp, often w/ small dolomite veins/blebs << 0.5%	M t W W								
		145														
			159.50				-becomes grey colour w/ more cuttable breccia appearance - RZ1T									
		150														
			becomes v. broken @ ~154.00 - 160'H. 65% mx after ~150.00m, weaker Fol^{n}													
		155														
		160														
		165	164.59			EOH										
		170														

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-04 **Zone:** Page 1 of 6

Northing: 7213743 Easting: 517491 Elevation: 1276

Drilling Dates: July 20-23, 2005 Logged By: M.R. Dumala Length: 178.31

Core Diameter: BTW Casing Depth: 30' Casing: In / Out

	Depth	Collar	178.31			
	Dip	-50	-50			
	Azimuth	296	—			

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Sulphides Cp	Sulphides	Sulphides H	Sulphides M	Alteration Cl	Alteration Al	Alteration C	Alteration Sr	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0.00	7.62		OVBN	overburden material																
		5																					
			7.62	30.78		Hb1	Grey-foliated homolithic breccia					M											
			70-75% siltstone clasts 2mm-2cm sub rounded w/ 20° foln (aligned) - some vot'n																				
			hem > chl matrix																				
			patches w/ up to 35% mx chl > hem																				
		10																					
		15																					
			17.75	brecciated + rubbly dolomite vein w/ red hem alt'n																			
			dolomite veinlets + blebs common after ≤1mm vn mx + fractures																				
		20																					
		25																					
		30																					
			30.78	34.50		Hb2	Grey green breccia	W			M	W											
			siltstone clasts ~ 60% angular + rotated in chl > hem matrix w/ W-T mag																				
			no foln																				
			patchy dolomite near 33.75 - 33.90																				
			some clasts w/ partial mag replacement - euhedral xtals in core																				

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-01 **Zone:** Page 2 of 6

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			34.50	39.50		Hb1	Grey breccia		C A							
			30° Qz+dolo veins w/ T Mag+hem ~1.5cm 35.00													
			Similar to 7.62-39.78 w/ dolomite in mix - incr tourm. c. - no foln													
		40														
			39.50	54.76		Hb2	Grey hetrolithic breccia	W	W W							
			~60-65% siltstone clasts - angular + rotated hem > carb > mag matrix weak chlorite													
			patchy dolomite in matrix ~30% of matrix. mag as euhedral xtals < 1mm													
		45	43.00 - dolomite + siderite blebs - patchy, often ~1cm 1% of core to ~46.00					W								
			siderite patches smaller size to 46.00													
			47.00 → Finer clasts (60-65%) some matrix +/- sericite in places													
		50						W	M W M							
			mag often attacking rims of clasts													
			incr. chl after 52.65 - more hetrolithic													
		55	- gradational to L.C.													
			55.76	67.36		Hb4	chlorite breccia			55.76	57.91	3.15	B396313	1.90	60	140
			70-80% hem > chl breccia some mag qz+dol xtals throughout ~10% ~2mm							57.91	61.06	3.15	14	3.00	95	150
			py replaces mag in small patches							QUARTER			15			
		60	less competent bands strongly chl alt'd													
			62-64 red alteration (rusty red)							61.06	64.21	3.15	16	3.01	96	150
			Spec hem common													
			more py to L.C.													
		65								64.21	67.36	3.15	17	3.05	97	140
			66.50 dolo vein/bleb w/ cpy + spec													
			67.36 Faulted contact @ 50° Intense chl alt'n													

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-04 **Zone:** Page 3 of 6

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			67.36	74.07		Hbz		ww	
			Same as 47.00 – 54.76, less dolomite (occurs as vein of fracture fill)						
			rusty dolomite to ~72 m w/ large veins (...) @ 69.63 (10cm, 60°), 70.43 (20cm, 30°)						
			2nd vein dominantly dolo w/ ~1% cp + qz						
		75							
			74.07	98.41		Hbz	Grey breccia	wt W	
			~ fine grain clasts w/ chl ± frag mats > ser matrix (40-45%)						
			chl + mag attacking rims of larger clasts - dolo veins ≤ 2cm @ 40°						
			gradually changes @ ~ 79.00 m to chl > hem matrix						
		80	cp in fractures, py often replacing mag					W W	
		85							
								M M	
			Few qz + dol veins, largest ~1cm @ 76.00 m						
		90							
								M M	
			hem incr in matrix, larger clasts less + more replaced						
			clasts -> mag --> py (some)				incr to L.C.		
		95							
			98.41	111.87		Hbz	matrix sup breccia, dk to grey	M W	
			hem > chl > mag matrix ~80-90% - U.C. very gradational						
			occasional large ~1-2cm clast						
			Spec hem repl -> clasts often around rims - some skeletal magnetite @ 101.50						
		100							
			cp begins 102.11 - w/ carbonate clasts and/or veins + fracture filling						
			103.70 incr cp 105.15 - 105.30 ~15% cp as massive 3cm blob						
		105							

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
98.41	101.18	2.77	B396318	2.81	100	150
101.18	103.87	2.69	19	2.65	99	160
103.87	106.56	2.69	20	2.66	99	240

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-04 **Zone:** Page 1 of 6

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS Avg.
								py cp								
			105.50	108.20			more qz + fractured 1% cp occurring w/ large masses of qz			106.56	109.25	2.69	B396321	2.77	100	160
			108.20	111.87			suggery texture hem matrix (vol spec)								squirts alt tag	
													BLANK			
		110	abrupt + irregular L.C.				B396323 tag lost - replaced w/ B396351			109.25	111.87	2.62	51	2.57	98	150
			111.87	121.62		Hb3	Red/white breccia	I	I S	111.87	114.30	2.52	24	2.42	96	1000
			red hematite + cp matrix around light grey siltstone													
			magnetite replaces clasts, xtals: 5mm - 1cm													
			cp averages 5% over interval, locally up to 30% over ~50 cm							114.30	116.71	2.41	25	2.43	100	700
		115	average 2-3000 cps w/ spot highs 10,000+													
			cp occurs w/in mag xtals, mag also cut by red hem + carb veins													
			wispy pitchblende in matrix - tends to occur more after 119							116.71	119.14	2.43	26	2.45	100	1100
			119.14 - 121.62 no red hem, w/ chl							119.14	121.62	2.48	27	2.05	83	900
		120	L.C. gradational, starts ~119, becomes grey, less red hem													
			121.62	124.30		Hb4	chl breccia	M		121.62	124.30	2.68	28	2.73	100	1000
			lower 1.5m has "shocked" appearance, dark matrix													
		125														
			124.30	132.55		Hb3		M	S M	124.30	127.05	2.75	29	2.56	93	550
			hem > chl > mag matrix ~70%				mag often large xtals 2mm - 1cm						squirts	alt tag		
			red hematite veining along fractures, to 127				occurs w/ carbonate/sdst vein			127.05	129.80	2.75	52	2.57	93	700
			cp occurs in cores of mag & lesser along fx													
		130	last 25 cm - pink barrite vein @ 40°							129.80	132.55	2.75	31	2.56	93	180
			132.55	153.02		Hb3	chl mag breccia	t	t							
			dark grey/green mag > hem + chl ± barrite + dolomite							132.55	135.64	3.09	32	3.10	100	150
			mag often as euhedral xtals 1-4mm; barrite as veins & blebs, pink													
										135.64	138.74	3.18	33	2.99	95	300
		135														
								t	t							
			mag ~ 2.5% after 147m													
		140								138.79	141.90	3.11	34	3.02	97	150

B396330 → B396352

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-04 **Zone:** Page 5 of 6

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides Py	Sulphides Cp	Sulphides	Sulphides H	Sulphides M	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
									W		M	M								
							141.90 – 153.02 more chl, gives rock light green hue							141.90	144.68	2.78	B398735	2.84	100	150
							mag xtals have cp filled cores													
							qz + barrit veins ~1/cm 30° & 50° ~5/m							144.68	147.37	2.69	36	2.77	100	150
		145									H	M		147.37	150.24	2.87	37	2.76	96	150
														150.24	153.02	2.78	38	2.65	95	150
		150	153.02	154.39		Hb2	light grey hetrolithic breccia		W		M			153.02	154.39	1.37	39	1.50	100	150
							siltstone + grit clasts ~70% hem > chl mx							QUARTZ			40			
							Patchy dolomit xtals													
							cp in & around mag xtals (mag mostly replaced)													
		155	154.39	155.08		Hb2			M		M			154.39	155.08	69	41	2.19	100	1000
							sulphide rich, matrix supported bx py > cp + mag > carb								-bad	blocks				
							cp replacing mag xtals													
							narrow carbonate veinlets <1mm @ 70°													
			155.08	160.27		Hby	chlorite breccia							155.08	157.68	2.60	42	2.35	90	250
							chl >> hem albite alt'd siltstone clasts 2mm - 2cm sub round (20%)													
							pale green, Fbw texture sub // to core							157.68	160.27	2.59	43	1.05	41	150
		160	lower contact rubbly (poor recovery)																	
			160.27	174.81		Hb2		S	I		M	M		160.27	162.46	2.19	44	2.03	93	1800
							similar to 111.87 - 121.62 very broken													
							overall has "greyer" appearance than previous, less intrusions w/ red colour							162.46	164.59	2.13	45	1.99	93	2000
							mag xtals euhedral & being attacked by cp													
		165	wispy pitchblende as narrow bands sub // to core																	
								M	S		M	M		164.59	167.14	2.55	46	2.35	92	220
							strongest sulphides occur before 168.50 (less broken)													
							- has faint 45° flow texture													
							166.50 some powder pink, soft interval, albite/barite? - occurs in matrix													
		170	also as 50° bands																	

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-04 **Zone:** Page 6 of 6

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
								M S H M	
			171.00				picture taken pitchblende in mx w/ cp cp+rod mint together cp forming myrtle		
		175							
			174.81	178.31		FAULT	Poor recovery w/ lots of gouge radioactive		
		180							
			178.31			EOH			

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
167.14	169.77	2.63	B396347	2.10	80	170
169.77	172.82	3.07	48	2.45	80	1200
172.82	174.81	1.99	49	2.25	100	250
174.81	178.31	3.50	50	1.07	31	180

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-05 **Zone:** Page 1 of 6

Northing: 7213771	Easting: 517598	Elevation: 1262	Depth	Collar			
Drilling Dates: July 23-27	Logged By: M.R. Dumala	Length: 196.29	Dip	-50			
Core Diameter: BTW	Casing Depth:	Casing: In / Out	Azimuth	266			

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	CP		H	M	Alteration Cl	Al	C			From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0.00	6.10	6.10		rubble + ovbn material																	
			~4.00 m bright orange + powdery mins filling fractures/healing ~40% of 5cm																					
			4.60 m translucent green/olive mins filling 1cm fracture over 6cm (Iron Sulphate)																					
			-mostly qz rich fragments																					
		5																						
			6.10	38.76	32.66	Hbx	tan - foliated breccia	t			t													
			carbonate alt'n siltstone 90% ser >> spec hem > py																					
			moderate fol'n 15-20°																					
			upper ~4.00 m weathered - clay alt'n																					
		10																						
								W				W												
			albite alt'n becoming increasingly dominant in clasts ~15.85 →																					
			-magnetite weak - disseminated, increasing -along with py																					
		15																						
								W				N												
			19.50 - strong 30° fol'n - clasts appear plastically def'd along fol'n																					
			-py incr - matrix ser + carb																					
		20																						
								M																
			21.50 - 24.50 weak - no fol'n variable clast size - 5cm bands w/ strong bx @ 60°																					
			- large sections w/ almost no bx																					
			Strong 20° fol'n w/ ser > py > hem matrix ~25.25																					
		25																						
								M				W	M											
			26.00 10cm w/ strong py																					
			26.25 - 27.75 bleached															25.06	28.39	3.33	B39(353	2.92	88	130
			27.90 - 28.31 py + mag mx ~50%																					
		30																						
								W				M												
			32.05 - 33.00 M mag - eohedral w/ py - mag repl > clasts mag → py															32.00	35.05	3.05	541	2.94	96	140
			34.20 - 34.95 similar w/ same forest green mix (chlorite)																					
			1cm dolo vein @ 35.50 40°																					
		35	36.96 mx w/ chl																					

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-05 **Zone:** Page 2 of 6

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			38.76	41.34	2.58	Hb2	pink-grey hetrolithic breccia		
			strongly foliated 30° qzit + siltstone clasts ser>carb >> mag+py (50%)						
			carbonates replacing clasts, strong flow texture						
		40							
			41.34	48.54	7.20	Hb2	rusty red breccia	M t M W	
			chl > hem+py+mag ~ 50% clasts carbonate alt'd						
			chl matrix increases to L.C						
			cp along dolomite veins/blebs						
		45	large euhedral mag xtals near 42.50, some skeletal later						
			qz+dol v. abundant in last 2m						
		50							
			48.54	50.82	2.28	Hb2	pink-grey sulphide rich breccia	S M M	
			py>carbonate>mag>cp ~60% - some Li alt'n of sulphides						
			magnetite as euhedral xtals 2-5mm						
			malachite along fracture						
		55							
			50.82	52.10	1.28	Hb2	pink-grey breccia	t W	
			albite alt'd clasts in ser>carb matrix (30%) <1% euhedral mag, dis						
			52.10	55.14	3.04	Hb3		W t M	
			carb+mag>py>matrix ~60% orangy Li around mag rims cp replacing mag py						
			U.C. strongly foliated to 53.30, 30°, 50% mx						
			mag as euhedral xtals 2mm - 1cm						
			55.14	74.05	18.91	Hb2	red/grey hetrolithic bx		
			ser>chl>carb matrix ~40% albite + carb alt'd siltstone + quartzite clasts						
			upper 70cm strong chl + 40° fol'n						
			57.40 - 10cm dolomite vein						
			incr chl to 59.34						

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
41.34	43.74	2.40	B316355	2.40	100	140
43.74	46.14	2.40	56	1.93	80	140
46.14	48.54	2.40	57	2.20	92	140
48.54	50.82	2.28	58	2.32	100	140
52.10	55.14	3.04	59	2.01	66	140

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-05 **Zone:** Page 3 of 6

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
									W
			59.34	61.11			matrix sulphide rich (PY>>cp)		
							pg-cp still strong-moderate after 61.11 - occurring more in bands		
							alternating sulphide bands (~2% sulphides) & no sulphides (t cp		
								t	M
							increasing albite alt'n towards L.C.		
							finer clasts + incr mag after 72.10 ~40° to c/w		
		75							
			74.05	82.87	8.82	Hb3	carbonate-sulphide bx	S M	S
							PY+carb>mag>cp matrix ~60-70% - strongly alt'd clasts (carbonate)		
							most clasts replaced by mag		
							77.42-80.92 more clasts (carb alt'd) + large euhedral mag		
		80	81.50				barite vein ~10cm 80° - some barite in mx		
			82.87	99.56	16.69	Hb2	pink-green hydrothermal bx		W
							~2% PY + carb alt'd siltstone clasts 60-75% chl/ser>carb>mag mx		
							top ~5m strong chl in matrix + albite alt'd clasts (30-40% mx)		
							~89.00 -> ~75% clasts, less colour, less chl in mx, more ser w/ euhedral mag ≤1mm		
		85					~1m band (91.70-98.00) w/ rusty red colour, strong albite alt'n		
							less mag after 93.00 matrix dark grey (chl>hem>ser)		
		90							
							albite/hem alt'n increasing to L.C., clast size decreases (most clasts w/ hem/albite alt'n)		
							- mx incr		
		95					L.C. gradational		
			99.56	110.64	11.08	Hb4	hem>chl mx sup bx		
							reddish/grey hem+chl bx - ~60% mx, alternating beds of red & black		
							t ep 103.00 - 104.27.		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
59.34	65.23	5.89	B39831	2.92	50	140
65.93	68.58	3.35	61	3.36	97	140
BLANK			62			
68.98	71.10	2.52	63	2.28	90	140
71.10	74.05	2.95	64	3.00	100	140
74.05	77.42	3.37	65	3.35	99	140
77.42	80.92	3.50	66	2.99	85	150
80.92	82.87	1.95	67	2.15	100	150

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-05 **Zone:** Page 4 of 6

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
								t / 1%								
							variable amounts of mx from 60-80%, most shows flow texture (w→E)									
		105														
							gradational contact									
		110	110.64	130.94	20.30	Hb2	Grey hetrolithic bx		M W							
							Qz+silt-stone hem+chl mx ~ 35-50%									
							matrix variable, some bands w/ ~60% mx over 20-30cm w/ W flow 60°									
							t mag - seen growing in clasts (small xtals)									
		115														
							thin dolomite veins cm x/cut flow banding ~30°									
		120														
							120.80 - 10 cm Qz+dblo vein t spec hem, no sulphides									
		125														
							increasing mx w/ decreasing clast size to L.C									
							contact subtle / gradational @ 40°									
		130														
			130.94	132.59	1.65	Hb1	Dark grey hemchlitic bx									
							hem>chl ~ 70%									
							V. abrupt lower contact									

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-05 **Zone:** . Page 5 of

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration (C)	Alteration (A)	Alteration (C)	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			132.59	140.14	7.59	Hb1	light grey breccia											
							Qz+T ~ 70-80% hem > carb matrix											
							First 90cm fine grn clasts - some siltstone											
							137.75 - 1.C. Qz+T +hem (albite?) alt'd - red colour, matrix destroyed											
		140																
			140.14	150.84	10.70	Hb2			M									
							Grey-hololithic Qz+T ~40% max (hem > chl)											
							U.C. faulted/rubbly to ~143.50											
							143.40 - 144.78 5 cp in dolomite veins + fractures					143.40	144.78	1.38	B396738	1.28	93	150
		145																
							146.00 core has maroon colour max hem (mod grey) > carb - strong 30° foln											
							core is flaky + crumbly - clay alt'd											
		150					149.55-150.88 - Fault w/ strong clay gouge (hem + chl alt'd)											
			150.84	162.57	11.69	Hb2	red + grey breccia	S			S	150.84	153.80	2.92	69	2.35	80	140
							strong albite alt'd obscuring clasts - py ~2-5% locally 1-2cm bands w/ 30%											
							Spec hem ~ 20%					153.80	156.72	2.92	70	2.80	96	140
							py often w/ spec hem											
		155										156.72	159.64	2.92	71	2.67	91	150
							Frequent bands ~30cm w/ albite alt'd Qz+T + py > spec hem max ~ 5%											
							160.02 - 10cm zone of chl alt'd clay/gouge - FAULT											
		160										159.64	162.57	2.93	72	2.50	85	140
			162.57	165.23	2.66	Hb3	Pink-white bx	M			M S							
							carb + mag max ~ 7.5% clasts albite (hem?) alt'd (red)					162.57	164.25	1.68	73	1.60	95	140
							chl alt'n along fracture											
							S-I mag to 164.25											
							pale pink (dusty) clast def'n + bx boyan /					164.25	167.25	3.00	74	2.94	98	150

DRILL HOLE LOG
IGOR PROPERTY

Hole: _____ **Zone:** _____ Page 5 of 6

Northing: _____ Easting: _____ Elevation: _____ Depth

Drilling Dates: _____ Logged By: _____ Length: _____ Dip

Core Diameter: _____ Casing Depth: _____ Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
							169.25 py stringers		
							170 chl mx – light green – fawn colour + some bexit		
		170							
		175							
		180							
							179.89 – 184.75 pink bexit + several veins total ~40% of core		
							hem?chl bx clasts in & around vein matl		
			185.23	190.32	5.09	Hlb2	Light green bx		
							Qz.t + carb + 1% siltstone clasts chl + ser mx incr hem in mx to 189.28		
							189.28 – 190.32 hem?bex?chl mx ~50% mx & incr w/depth spatchen @ contact		
			190.32	195.62	5.30	Hlb4		t	
							Hem?chl bx w/ W mag as small euhedral xtals – no sulphides after 193.50		
							clasts strongly albitized nearly replaced		
							hex sugary texture formed by carb + some hem mag – clasts barely recognizable		
							less mag to E.C.		
			195.62	196.29	0.67	Hlb1	light grey bx	t	÷
							QZIT clasts ~90% w/ carb + ser mx		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
167.25	171.69	4.44	334823	3.75	84	190
169.25	171.69		76			
170.69	174.91	3.22	77	3.07	95	150
174.91	177.91	3.00	78	3.02	100	150
177.91	179.84	1.93	79	1.90	98	150
179.84	182.30	2.46	80	2.35	96	150
182.30	184.75	2.45	81	2.57	100	150

196.29 EOH

original ... - Rick

DRILL HOLE LOG
IGOR PROPERTY NAD 83

Hole: DDH-I-06 **Zone:** IGOR Page 1 of 5

Northing: 7213881 Easting: 517591 Elevation: 1148m

Drilling Dates: July 27 - 6pm 02/08/05 Logged By: MD & RZ

Core Diameter: NQ · thin wall Casing Depth: Casing: In / Out

Depth	Collar	175.26			
Length:	175.26 m	Dip	-50	-49.8	
Azimuth	266				

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration					From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			PY	CP		H	M	Cl	Ab	C			(m)	(m)	(m)	Number	(m)	%	
			0.00	51.99	51.99	Hb	dark grey intensely altered breccia																	
			bleached homolithic bx, clasts strongly alt'd in sericite																					
			Intense shear fol'n @ ~10° - variable sigmoidal grains common - chlorite																					
			clasts have dark brown alt'n (Li?) to 16m decreasing w/depth																					
		5																						
		10																						
		15																						
		20																						
		25																						
		30																						
			minor ~2 cm dolomite+chl vein - brecciated / rubbly																					
			fol'n gradually steepening to ~35° (locally up to 40-45°)																					
		35																						

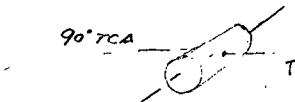
DRILL HOLE LOG
IGOR PROPERTY
a - magnetite

Hole: DDH-I-06 **Zone:** IGOR

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: MD & RZ Length: 175.26m Dip
Core Diameter: NQ - thin wall Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	Sulphides CPY	Sulphides H	Sulphides M	Alteration CHL	Alteration al	Alteration carb	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
							patchy zones w/ <<1% py @ ~35m														
		40					py + spec hem weak brecciation @ 41.5cm more colour to rock clasts albite alt'n pink colour														
		50	51.99	~~78.25~~	26.26	HBx								S							
			Zone of breccia unit similar as above overprinted w strong (dol-ank-sid.) alteration. Local disseminated euhedral bk mag. (3mm-2cm) avg 3%. (up to 40% locally). Pale buff orange brown. Wk-mod fol 25-35° TCA. Local pinkish barite noted in interval. Often clast detail lost or obliterated by strong carb +/- py alteration. Local zones of increased py (± cpy)														
			~~59.40~~	~~61.25~~			m w m S								54.86	55.80	0.94	396382			130
			· 59.40-61.25 up to 40% fine grain interstitial py locally (avg. 10%); local 3% blobs of cpy (@ 62.00m)												55.80	57.40	1.60	396383			130
															57.40	58.40	1.00	396384			130
															58.40	59.40	1.00	396385			130
		60													59.40	60.00	0.60	396386			130
							m w m S								60.00	61.00	1.00	396387			130
			· 05.45-65.65 75% bk subeuhedral magnetite altered by (ank-sid) carbonate - wkly magnetic												61.00	62.02	1.02	396388			130
															62.02	64.00	1.98	89			130
			· 69.55-69.60 irreg py selvage on dol-ank veinlets (25% fine grain - py)												64.00	66.00	2.00	90			130
															66.00	68.00	2.00	91			130
							m w m S								68.00	70.00	2.00	92			130
			· 72.69-72.85 carbonate altered structure - healed @ 30° TCA; eu mag and cpy seem to follow structure as drawn. Cpy - later stage squeezed blun eu-mag												70.00	72.00	2.00	93			130
															72.00	74.00	2.00	94			130
															74.00	76.00	2.00	95			130
		70													76.00	78.27	2.27	96			130





DRILL HOLE LOG
IGOR PROPERTY

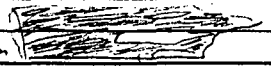
Hole: DDH-I-06 **Zone:** IGOR

Northing: Easting: Elevation: Depth

Drilling Dates: 02/08/03 Logged By: MD & RZ Length: 175.26 m Dip

Core Diameter: HQ thin wall Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides py	Sulphides cp	Sulphides	Sulphides H	Sulphides M	Alteration Cl	Alteration Al	Alteration C	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
		70	78.27	92.96	14.69	Hb1									S								150
			Lt. pale beige, strongly foliated, strongly altered (carbonate) breccia. Clasts supported:																				
			80% v. pale beige partly recrystallized sandy-siltstone clasts (avg 15×4mm) - strongly																				
			foliated (0-5° TCA) and altered (partial replacement dol-ank); Matrix (20%) pale grey-beige																				
			slightly darker than clasts - v. fine grain (Mylonite ?)																				
															S								
		80																					
															S								
			· 85.25-86.03m: long fract @ 0° TCA ≈ slickenside @ 90° TCA.																				
										W			m		S								
			· 86.70-86.90m: 3/4-1cm euhedral disseminated magnetite (15%) with fine grain																				
			euhedral pyrite/hedrons - some internal to magnetite. Magnetite strongly magnetic																				
			Py - 7% disseminated																				
		90																					
			92.96	106.50	13.54	Hb1						W			W								150
			(gradational contact @ 25° TCA) Grey, strongly foliated breccia. Clasts supported (80%):																				
			grey-beige sandy siltstone elongated clasts (5×30mm avg). Matrix (20%) dk grey partly																				
			recrystallized material up to 1-2% fine grain specularite.																				
			· 100.00-106.50m Pronounced stretching of clasts (ie 1/2 × 8cm) - Mylonite.																				
			(92.96-106.50 interval same rock type but different alteration than 78.27-92.96)																				
			0-5° TCA (foliation)																				
		100																					
		105																					



DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH·I·06 **Zone:** IGOR

Northing: Easting: Elevation:

Drilling Dates: 6pm – 02/08/05 Logged By: MD & RZ

Core Diameter: NQ - thin wall Casing Depth: Casing: In / Out

Depth					
Dip					
Azimuth					

Length: 175.26 m

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration				From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			PY	CP		H	M	CI	AI	C		(m)	(m)	(m)	Number	(m)	%	
		105	106.50	116.00	9.50																		150
			Pale lt. beige spotted altered calc-silicate (Severely altered breccia) => 1-2mm grey-brown																				
			spots (garnet, diopside ???) in a pale lt carbonate (dol-ank) fine grain recrystalized matrix. Foliation																				
			noted @ 20 TCA. Clast definition, for the most part, obliterated. Local magnetite (up to 15%)																				
		110	in foliated sub intervals.																				
												m			S								
			• 111.50-112.50m sub interval containing 10-15% black sub-euhedral coarse grain magnetite																				
			along foliation planes @ 20° TCA																				
			116.00	127.42	11.42	Hsa							W		m								150
			Grey-biege altered (dol-ank) siltstone. 10% beige-buff disseminated dol-ank specs (1/2 mm)																				
			pervasive; dol-ank also as veinlets and fracture fillings. Many surfaces a wk chl. Local																				
			wk breccia-crackle.																				
		120																					
															S								
			• 122.45-126.40m Very pale lt. beige subinterval. Relict wk bxa texture obliterated																				
			by dol-ank alteration - fine grain. Tr. specs of specularite																				
			127.42	134.80	7.38	Hbx						S			S		127.42	129.00	1.58	396397			130
			Dark grey-brown to black crowded magnetite (breccia) zone. Black partially altered														129.00	131.00	2.00	396398			130
			sub-euhedral coarse grained (2-4mm) disseminated-crowded magnetite & interstitial medium grain														131.00	133.00	2.00	396399			130
			grey-brown dol-ank (? barite) overprinting obscured local breccia. Magnetite ranges 40-70%.														133.00	134.80	1.80	396400			130
		130	Local wk-mod foliated breccia typically 0-15° TCA. HW contact marked by off-yellow 3cm wide																				
												W			S								
			dolomite vein @ 0° TCA. Local trace dol-ank stringers crosscutting foliation																				
			• 129.45-129.80m Beige dol-ank altered subinterval - no magnetite																				
			• 129.80-130.20m Disrupted sub-interval - off wh crosscutting dol units (15%) 10-30° TCA																				
			FW contact obscured (~60° TCA ?)																				
			134.80	175.26								W			W								130-170
			Predominantly Grey-brown grey heterolithic breccia (locally wkly-mod foliation),																				
			local weak dolomite-ankerite alteration Clasts (20-50%) range 3mm-10cm of																				
			beige sandy siltstone, laminated sandy siltstone, grey fine grain siltstone. Matrix dk grey-																				
		140	grey brown fine grain partly recrystallized carb-siltstone																				

DRILL HOLE LOG
IGOR PROPERTY

Hole: DOH-I-06 **Zone:** IGOR

Northing: Easting: Elevation:
Drilling Dates: 02/08/05 Logged By: MD & RZ
Core Diameter: NQ thin wall Casing Depth:

Depth					
Length:	175.26 m				
Dip					
Azimuth					
Casing:	In / Out				

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration				From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			Py	CP		H	M	Cl	Al	C		(m)	(m)	(m)	Number	(m)	%	
		140													m								
			• 135.00 - 149.00m sub interval of moderately foliated brx a @ 0-10° TCA : upper section																				150
			comprised larger clasts with a slightly higher degree (moderate) of carbonate																				
			alteration																				
		150																					
								m			S				m		158.00	160.00	2.00	396401			150
		→	• 158.00 - 166.87m - subinterval of increased FeOx + carb alteration - dark grey														160.00	162.00	2.00	396402			150
			± 60-80% medium grain specularite ± interstitial ankerite - siderite ± barite (?)														162.00	164.00	2.00	396403			150
			and 5-20% py locally. These minerals overprint a non-foliated heterolithic														164.00	166.87	2.87	396404			150
			(clast supported) breccia * may want to break into a separate unit																				
		160																					
								W			W		W		W								150
			• 166.87 - 175.26m (E.O.H) - as describe in main unit description; relatively wk																				
			alteration (Fe+carb.) of a greg, non foliated heterolithic brx. Very trace																				
			amounts of py, tr-3% specularite (non magnetic)																				
		170																					
		175	E.O.H. @ 175.26m																				

DRILL HOLE LOG **Hole:** DDH-I-07 **Zone:** IGOR Page 1 of 4

IGOR PROPERTY (NAD 83) Northing: 7213913 Easting: 517340 Elevation: 1095m

Drilling Dates: 12 noon 3/08/05 – Logged By: R. Zuron Length: 110.03m (361')

T.C.A = 'to core axis' Core Diameter: NQ thin wall Casing Depth: 12.10m (40') Casing: In / Out

	Depth	Collar	110.03			
	Dip	-50°	-48.7°			
	Azimuth	090	—			

Visual Log			From	To	Interval	Unit	Description	Sulphides				Alteration					From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			py	cp		H	M	CL	AL	C			(m)	(m)	Number	(m)	%	
	BROKEN		0	18.80	18.80		OVERBURDEN - rubbled lithologies.	w							m								130
			Mixed rubbled & broken core section (overburden); varied altered lithologies.																				150
			• 0-7.62m: dol-ank altered & barite bxa w tr-2% dis py + specularite - broken core																				
			• 7.62-8.67m: poled bleached (severe) dol altered clast supported bxa - broken core																				
		5																					
			• 8.67-11.58m Grey brown, medium grain-equigranular altered, non foliated rock;																				130
			moderate carbonate-chl alteration (??? intrusive-gabbro ???)																				
?			• 11.58-18.80m Rubbled, reamed, and broken lithologies of Quartet Gp (bleached																				130
intrusive ?		10	sandy siltstones, siltstones) and foliated altered bxa.																				
	BROKEN	15																					
			18.80	47.05	28.25		ALTERED FOLIATED BRECCIA	w				m											130
			Pale beige v. fine grained altered (v fine grain sericite ??) wk-mod. foliated bxa. - Hydro																				
			thermally altered. Overprinted medium grain euhedral magnetite (3 to 25% locally) and																				
			tr-1% local disseminated blebby py. Core becoming more broken towards FW contact																				
		20	with chaotic interstitial dolomite veinlets.																				
															w								
			• 25.40m: 2x 1cm pale stage dol-ank veinlets @ 60° TCA (oil yellow)																				
	VNLTS 60° TCA	25	• 25.50m: mod. foliation of bxa @ 20° TCA																				
	dol ank														w								
			• 25.65m off yellow 1cm wide dol-ank veinlet @ 35° TCA - Xcuts fol.																				
	20° FOL																						
		30																					
	SHR 40°														w								
			• 32.50-32.75m: wk shearing @ 40° TCA of bxa. - shr bxa																				
			• 34.44-34.75m increase in euhedral med-coarse grain eu magnetite (16% avg)																				
		35																					

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-07 **Zone:** IGOR

Northing: Easting: Elevation:
Drilling Dates: Logged By: Length:
Core Diameter: Casing Depth: Casing: In / Out

Depth					
Dip					
Azimuth					

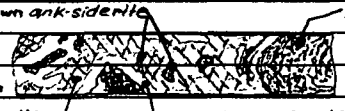
Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides					Alteration					From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS	
Visual	Struc.	(m)						PY	CP		H	M	CL	AL	C										
	T.C.A	35																							
							·38.10 - 38.85m: Broken core - fractured (faulted?)																		140
							·38.85 - 39.40m: competent core, crackled, clasts supported, mod. foliated (30° TCA)																	200
							matrix for this sub-interval reddish brown and slightly higher than background radioactivity (matrix - 20%)																	
		40													W										
							·41.50 - 47.05m - broken and rebrecciated bxa with local interstitial dol. units (5%)																	
		45																45.00	47.05	2.05	396405			140	
	BROKEN		47.05	48.80	1.75		FAULT					S													
			Black to v. dk gy brecciated fine grain hematite (w/ wk specularite); wkly graphitic shear																						
	5-10° FLT con		gouge (15%) @ 5-10° TCA.															47.05	48.80	1.75	396406			140	
	FW con 10°	50																48.80	50.00	1.20	396407			140	
			48.80	80.95	32.15	HL	MAGNETITE-CARB-BAR altered BXA			m		W	S												
	mag 10%		Magnetite (± local Chalcopyrite) carb-bar altered zone. Black to dk grey magnetite/altered mag.															50.00	52.00	2.00	396408			140	
			with interstitial pale-beige dolomite-ankerite alteration. Subintervals of lt. grey bleached fine grain																						
			altered siltstone? with fine to medium grain pervasive disseminated euhedral magnetite. Local															52.00	54.00	2.00	396409			140	
		55	crosscutting dol-ank (bar?) veinlets (2% of interval). Blobs and irregular interstitial patches																						
	crowded mag cpy		of chalcopyrite often local to late stage dol-ank (bar?) veinlets. HW of interval is hematitic-fine grain.															54.00	56.00	2.00	396410			140	XRF
			·48.80 - 50.40m: HW sub-interval of black-dk gy fine grain hematite (90%) ± local																						
	p.b. 48° frac		medium grain specularite. Non magnetic. FW contact @ 10° TCA - well defined.															56.00	58.00	2.00	396411			140-2000	XRF
		60	·50.40 - 56.90: generally fine grained altered siltstone ± over printed medium grain eu-mag (10%)																						
										m	S			S											
			·56.90 - 65.27m: generally coarser grained mineralogy (ie mag, cpy, bar, dol-ank) with															58.00	60.00	2.00	396412			140	XRF
			25-80% magnetite. Local irregular cpy patches 1/2-3cm interstitial to magnetite;															60.00	62.00	2.00	396413			140	
			occassionally with py and as crosscutting late stage veinlets with barite, cpy locally															BLANK →			396414				
		65	1-10% in core. FW of this sub-interval broken. Sooty fracture fill @ 45° TCA 57.54-57.75 radioactive															62.00	64.00	2.00	396415			140	
										m	m							64.00	65.27	1.27	396416			140	
			·65.27-66.20m: relatively unaltered, unmineralized siltstone crackle breccia. 1/2cm dol unit															65.27	66.20	0.93	396417				
			@ 45° TCA. Pyrite noted locally up to 5% as dis blebs. No mag, no cpy.															66.20	68.00	1.80	396418			140	
			·66.20-67.60m: Pinkish-Red Pyrite-Barite-Chalcopyrite ZONE overprinting relic foliated																						
		70	breccia texture → fol @ 35° TCA. 20-80% py; up to 10% cpy - no magnetite															68.00	70.00	2.00	396419			140	

DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-07 **Zone:** IGOR

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual	Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides PY	CP		H	M	Alteration CL	AL	C			From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS	
	TCA	70						m	m			5			m			70.00	72.00	2.00	396420			130	
7-80% mag							·67.60-80.95 : as described in header for this interval. Generally coarse grain overprints of																			
							7-80% eu-magnetite with local interstitial irregular patches of cpy (up to 20% locally) and fr-											72.00	74.00	2.00	396421			130	
							5% dis pyritohedrons. Dol-ank unit @ 77.55m @ 45°TCA (3cm wide), thigh % age (80%) of																			
		75					crowded magnetite towards FW contact (v. magnetic) FW con ≅ VN STWK ≅ 60°TCA (irreg.)											74.00	76.00	2.00	396422			130	
							yellow-brown ank-siderite; dk gy to bk altered wall rock (bxa); partly rextlzd											76.00	78.00	2.00	396423			130	
	60° con						81.10m pinkish red barite; cockade of white dolomite																			
		80																78.00	80.00	2.05	396424			130	
			80.95	84.50	3.55		BARITE-DOLOMITE STOCKWORK		m		m	m			S			78.00	80.00		396425			130	dupe
			Barite-dolomite (± Chalcopyrite) vein Stockwork-multiphase; see diagram above. Paragenesis =>															80.00	80.95	0.95	396426			130	
			1) dolomite, 2) siderite-barite 3) 1-2% chalcopyrite locally found interstitial to barite and occassionally															80.95	82.00	1.05	396427			140	
			replacing and crosscutting wall fragment material. Both specularite and magnetite found in interval, but															82.00	84.00	2.00	396428			140	
		85	only as overprint alteration in wall fragments (30% avg; hem > mag towards FW con) FW con @ 30°TCA															84.00	84.50	0.50	396429			140	
			84.50	89.61	5.11	Hb3	MAGNETITE-CARB-BAR altered BXA	w	w			m			w			84.50	86.00	1.50	396430			140	
			Similar unit as (48.80-80.95m) interval; Less abundant magnetite (10-20%), chalcopyrite (tr-1%),															86.00	88.00	2.06	396431			140	
	FLT con 50°		and pyrite (tr-1%). ≅ overprints breccia lithology. Dol-bar interstitial units noted @ 88.50m																						
			(part of 80.95-84.50m interval). HW con ~ 30°TCA; FW con ≅ fault ≅ 50°TCA.															88.00	89.61	1.61	396432			140	
		90																							
			89.61	90.88	1.27	FAULT	FAULT								m	w	m	89.61	90.88	1.27	396433			140	
	FOL 40° Pb		Fault breccia; dk gy-black altered fine grained altered (wkly magnetic) magnetite matrix (30%);															BLANK			396434				
			between dk beige dol-ank altered sandy-siltstone sub angular (1½cm avg) locally overprinted															90.88	92.00	1.12	396435			140	
			by 1-3% medium grained eu-mag, clasts (70%). HW is a fine black crush ± minor gouge															92.00	94.00	2.00	396436			160	XRF
	70° TCA	100	v fine gn apple gn sericite slip plane @ 55°TCA @ FW contact.															94.00	95.00	1.00	396437			160-1800	XRF
			90.88	97.90	7.02	Hs2	ALTERED FOLIATED SILTSTONE	w	w			w			w			95.00	97.90	2.90	396438			160	XRF
mag			Grey-beige, v. fine grained, subconchoidally fractured; hydrothermally altered-bleached, foliated															97.90	100.00	2.10	396439				
hem			Siltstone; Hoked 10%, 1cm wide irregular (11 to foliation - 45°TCA) altered magnetite															100.00	102.00	2.00	396440			140	
			fine-medium grain in an Fe-carbonate matrix. Trace chalcopyrite in local veinlets.																						
hem		105	Local crackle-wk bxa development. Sooty pitchblende 1x3cm along fol @ 40°TCA @ 94.30m (1800cps)															102.00	104.00	2.00	396441			140	
			97.90	110.03	12.13	Hb2	HEMATITE-CARB-BAR altered BXA	w	w			s			w										
spec			Dark grey Specularite-hematite-(altered magnetite)-barite-ank-siderite zone overprinting															104.00	106.00	2.00	396442			140	
			relic breccia lithology. Similar looking to crowded magnetite intervals but less magnetic.																						
spec			Some altered (non-wkly magnetic) magnetite near HW con. (~70°TCA). 20-95% fine-coarse															106.00	108.00	2.00	396443			140	
		110	grained specularite thru interval. Local v. large (20-25cm) clast replaced by fine grained															106.00	108.00	2.00	396444			140	dupe



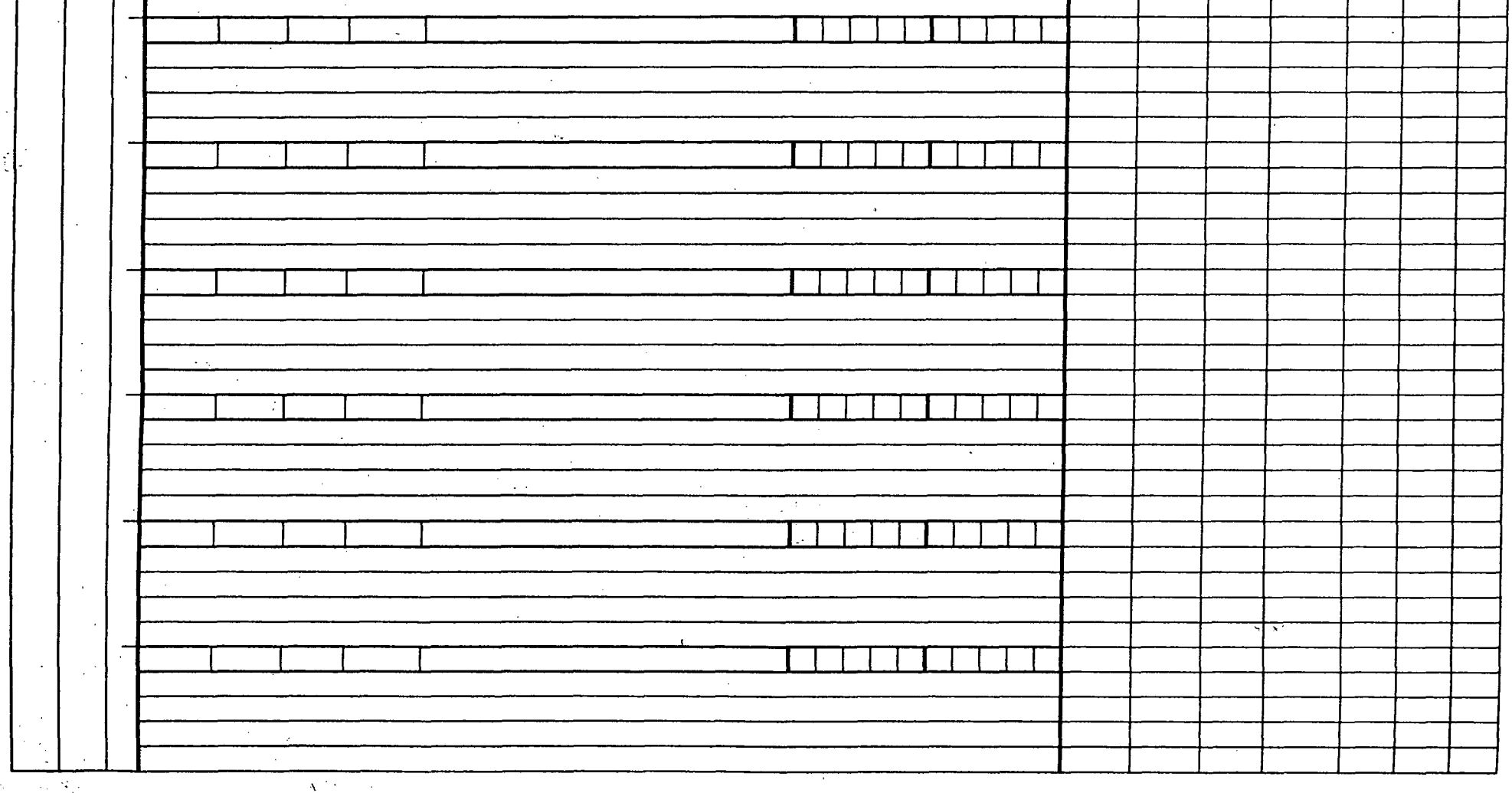
DRILL HOLE LOG
IGOR PROPERTY

Hole: DDH-I-07 **Zone:** IGOR

Northing: Easting: Elevation:
Drilling Dates: Logged By: Length:
Core Diameter: Casing Depth: Casing: In / Out

Depth					
Dip					
Azimuth					

Visual Log			From	To	Interval	Unit	Description	Sulphides					Alteration					From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)			PY	CP		H	M	CL	AL	C			(m)	(m)	(m)	Number	(m)	%	
								W	W		S	m			m									
		110					hemolite. E.O.H. @ 110.03m ; Shut down due to lack of chalcopyrite (competing 2005 hole DDH-I-04) and budget restriction - although still within Iron oxide Zone											108.00	110.03	2.03	396445			140



GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-01 Logger: L. Gilbride/E. Nelson Date: 18-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	3.05	3.05	0.12	4	0.00	0	2	4		-				I	3	
3.05	4.57	1.52	1.00	66	0.00	0	5	4		-				I	3	
4.57	6.42	1.85	1.40	76	0.11	6	6	4		40				S	3	
6.42	7.92	1.50	1.34	89	0.43	29	10	4		50				P	3	
7.92	10.67	2.75	2.74	100	1.72	63	10	5.5		45				S	4	
10.67	13.72	3.05	2.94	96	1.21	40	9	4.5		60				C	4	
13.72	16.76	3.04	3.14	103	1.61	53	11	4.5		35				P	3	
16.76	17.98	1.22	1.15	94	0.44	36	8	4		40				I	4	
17.98	19.20	1.22	1.28	105	0.00	0	6	5		50				I	3	
19.20	21.34	2.14	2.52	118	0.81	38	8	4.5		45				S	3	
21.34	27.43	6.09	6.48	106	2.29	38	8	5		50				I	3	
27.43	28.46	1.03	1.54	150	0.83	81	9	4		35				P	2	
28.46	32.00	3.54	3.29	93	2.16	61	11	6.5		45				P	3	
32.00	34.44	2.44	2.39	98	0.45	18	8	5		60				S	2	
34.44	35.66	1.22	1.25	102	0.26	21	8	4.5		35				C	3	
35.66	37.48	1.82	1.84	101	0.40	22	7	4.5		45				P	3	
37.48	34.62	-2.86	2.22	-78	1.50	-52	10	4		50				I	2	
34.62	41.15	6.53	1.53	23	0.27	4	8	4		40				I	3	
41.15	43.28	2.13	2.28	107	0.20	9	6	4.5		40				S	3	
43.28	46.02	2.74	2.00	73	0.51	19	8	4		55				P	3	
46.02	47.24	1.22	1.44	118	0.42	34	8	5		35				P	3	
47.24	49.38	2.14	1.94	91	0.56	26	7	4		50				I	3	
49.38	53.34	3.96	3.98	101	2.36	60	11	5		55				P	2	
53.34	56.39	3.05	2.98	98	1.71	56	10	5		40				P	3	
56.39	59.13	2.74	2.82	103	1.91	70	11	5.5		45				P	2	
59.13	62.18	3.05	3.00	98	2.81	92	12	4.5		50				S	2	
62.18	64.01	1.83	1.75	96	1.06	58	10	4		35				P	3	
64.01	67.06	3.05	3.03	99	1.63	53	10	4.5		50				P	3	
67.06	67.97	0.91	0.75	82	0.26	29	8	5		50				I	4	
67.97	70.10	2.13	2.26	106	0.85	40	11	4.5		55				P	3	
70.10	72.28	2.18	2.10	96	1.30	60	12	4.5		30				I	2	
72.28	73.76	1.48	1.97	133	1.07	72	10	4		55				P	2	
73.76	75.59	1.83	1.58	86	0.34	19	8	5		30				S	2	
75.59	77.72	2.13	2.36	111	1.82	85	11	4		45				P	3	
77.72	80.77	3.05	3.12	102	1.28	42	8	5.5		50				I	3	
80.77	82.30	1.53	1.61	105	0.00	0	7	4.5		45				C	2	
82.30	85.35	3.05	3.30	108	0.85	28	10	5		40				P	3	
85.35	88.09	2.74	2.88	105	1.74	64	11	5		40				P	2	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-01 Logger: L. Gilbride/E. Nelson Date: 18-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
88.09	89.30	1.21	1.24	102	0.46	38	9	4.5		50				I	3	
89.30	91.44	2.14	2.16	101	1.61	75	10	5		45				I	2	
91.44	94.49	3.05	3.33	109	2.19	72	10	4		45				P	3	
94.49	96.01	1.52	1.35	89	0.72	47	10	5		35				P	3	
96.01	99.06	3.05	2.75	90	2.24	73	11	5		35				P	2	
99.06	102.11	3.05	3.18	104	2.24	73	11	5.5		45				P	4	
102.11	105.16	3.05	3.25	107	2.76	90	10	5		40				I	2	
105.16	107.59	2.43	2.46	101	0.74	30	8	4		55				S	3	
107.59	109.73	2.14	2.37	111	1.50	70	11	6		45				P	2	
109.73	112.17	2.44	2.47	101	1.50	61	11	4.5		35				P	3	
112.17	114.30	2.13	2.08	98	1.66	78	12	5		35				P	3	
114.30	117.35	3.05	2.93	96	1.30	43	10	4		55				C	3	
117.35	119.18	1.83	2.27	124	0.57	31	9	4.5		50				C	3	
119.18	122.22	3.04	2.56	84	1.38	45	9	5		55				S	3	
122.22	124.97	2.75	3.06	111	2.21	80	10	4.5		40				P	3	
124.97	128.02	3.05	3.24	106	1.58	52	10	4.5		50				P	2	
128.02	131.06	3.04	3.02	99	1.50	49	9	5		45				P	3	
131.06	133.30	2.24	2.52	113	1.26	56	10	5.5		50				I	3	
133.30	135.68	2.38	2.17	91	1.32	55	9	4		45				S	3	
135.68	138.38	2.70	1.46	54	0.76	28	8	4.5		55				I	2	
138.38	142.04	3.66	5.13	140	1.63	45	10	4		40				I	2	
142.04	144.48	2.44	2.64	108	0.41	17	8	4.5		50				I	2	
144.48	145.39	0.91	0.90	99	0.11	12	7	5		45				I	3	
145.39	146.11	0.72	1.34	186	0.42	58	8	4		40				I	2	
146.11	146.91	0.80	0.42	53	0.12	15	6	4		45				P	3	
146.91	EOH															

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-02 Logger: L. Gilbride/ E. Nelson Date: 20-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	4.57	4.57	1.31	29	0.30	7	7	7		70				P	2	
4.57	6.10	1.53	1.61	105	0.50	33	7	7		60				P	3	
6.10	8.53	2.43	1.30	53	0.51	21	8	6.5		65				I	3	
8.53	10.06	1.53	1.18	77	0.46	30	9	7		75				S	4	
10.06	15.24	5.18	3.66	71	0.16	3	6	7.5		60				C	2	
15.24	17.08	1.84	2.47	134	0.83	45	8	7.5		55				P	3	
17.08	18.90	1.82	1.02	56	0.34	19	8	7.5		55				P	2	
18.90	22.56	3.66	3.92	107	0.40	11	10	7		45				I	3	
22.56	25.60	3.04	3.22	106	1.54	51	10	7		55				P	3	
25.60	27.43	1.83	1.78	97	0.93	51	11	7		65				S	2	
27.43	29.57	2.14	2.56	120	0.57	27	10	8		60				P	1	
29.57	33.53	3.96	3.76	95	1.80	45	9	6.5		40				P	1	
33.53	39.01	5.48	4.34	79	1.01	18	11	4		55				S	3	
39.01	42.06	3.05	3.20	105	1.48	49	10	6		50				P	3	
42.06	42.67	0.61	0.61	100	0.21	34	9	7		60				I	4	
42.67	44.56	1.89	1.68	89	0.94	50	11	7		40				S	4	
44.56	45.72	1.16	1.23	106	0.75	65	8	7		60				I	3	
45.72	48.46	2.74	2.88	105	1.07	39	11	5		60				P	2	
48.46	49.68	1.22	1.43	117	0.23	19	8	7		40				C	3	
49.68	50.90	1.22	1.38	113	0.30	25	7	4		50				I	2	
50.90	53.34	2.44	2.53	104	0.53	22	10	7		45				S	3	
53.34	55.17	1.83	1.63	89	0.47	26	9	5		35				C	4	
55.17	58.22	3.05	2.58	85	0.11	4	7.5	5		40				I	3	
58.22	60.96	2.74	3.10	113	0.91	33	11	4.5		70				P	3	
60.96	62.48	1.52	1.48	97	0.00	0	7	7		60				P	2	
62.48	65.84	3.36	3.65	109	0.26	8	8	5		40				I	3	
65.84	67.97	2.13	2.14	100	0.12	6	8	4		55				C	3	
67.97	69.80	1.83	1.92	105	0.78	43	9	4.5		45				T	3	
69.80	73.15	3.35	2.76	82	1.14	34	10	5		35				C	3	
73.15	74.37	1.22	1.41	116	0.12	10	8	4		40				I	2	
74.37	75.90	1.53	1.37	90	0.30	20	9	5		55				C	3	
75.90	78.64	2.74	2.90	106	0.86	31	9	4.5		50				S	3	
78.64	82.30	3.66	0.93	25	0.00	0	5	5		50				I	3	
82.30	83.52	1.22	0.80	66	0.15	12	8	4		55				P	2	
83.52	85.04	1.52	1.37	90	0.21	14	7	4		60				I	3	
85.04	87.17	2.13	2.13	100	0.24	11	6	4.5		45				P	3	
87.17	89.92	2.75	2.50	91	1.02	37	9	5.5		45				P	3	
89.92	91.74	1.82	1.84	101	0.84	46	8	5		40				I	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-02 Logger: L. Gilbride/ E. Nelson Date: 20-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
91.74	93.27	1.53	1.52	99	0.00	0	7	4		45				I	3	
93.27	93.88	0.61	0.58	95	0.24	39	4	5		45				C	3	
93.88	96.01	2.13	2.18	102	0.90	42	10	5.5		35				P	3	
96.01	98.15	2.14	2.11	99	1.48	69	11	5		50				S	2	
98.15	99.06	0.91	0.72	79	0.00	0	6	4.5		45				I	2	
99.06	100.58	1.52	1.71	113	0.13	9	9	4		35				P	3	
100.58	102.72	2.14	1.32	62	0.00	0	8	4		50				I	2	
102.72	101.24	-1.48	1.28	-86	0.28	-19	8	5.5		40				S	3	
101.24	106.70	5.46	1.98	36	0.43	8	10	4		35				P	3	
106.70	108.20	1.50	2.12	141	1.13	75	12	6		45				P	3	
108.20	111.25	3.05	2.95	97	2.26	74	11	6		45				P	3	
111.25	114.30	3.05	2.94	96	1.98	65	11	6		55				I	3	
114.30	116.74	2.44	2.51	103	1.63	67	11	6		50				P	2	
116.74	118.87	2.13	1.85	87	0.66	31	10	5		45				P	3	
118.87	120.09	1.22	1.33	109	0.38	31	8	4		50				S	3	
120.09	121.92	1.83	1.84	101	0.16	9	8	5		40				P	2	
121.92	126.18	4.26	4.04	95	1.36	32	9	5.5		60				P	2	
126.18	128.02	1.84	1.89	103	0.91	49	10	6.5		45				I	2	
128.02	130.45	2.43	1.92	79	0.36	15	9	4		35				P	3	
130.45	132.52	2.07	2.16	104	0.13	6	7	4		40				I	2	
132.52	135.03	2.51	2.44	97	1.63	65	11	6		50				P	3	
135.03	136.55	1.52	1.28	84	0.00	0	6	6		45				I	3	
136.55	137.77	1.22	1.12	92	0.00	0	7	4		45				I	3	
137.77	141.12	3.35	3.31	99	0.64	19	8	6		60				I	2	
141.12	143.26	2.14	2.11	99	1.67	78	11	6.5		45				P	3	
143.26	144.48	1.22	1.34	110	0.57	47	10	6.5		50				P	3	
144.48	147.22	2.74	1.76	64	0.56	20	8	6.5		50				P	3	
147.22	149.35	2.13	0.37	17	0.00	0	3	2		-				I	3	
149.35	EOH															

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-03 Logger: E. Nelson/M. Dumala Date: ##########

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	5.18	5.18	1.50	29	0.00	0	4	4		45				I	3	
5.18	6.10	0.92	0.94	102	0.00	0	4	5		50				I	3	
6.10	7.01	0.91	0.47	52	0.18	20	6	4		45				I	3	
7.01	9.14	2.13	0.65	31	0.00	0	5	6		50				I	3	
9.14	10.36	1.22	0.47	39	0.00	0	2	4		45				I	3	
10.36	10.97	0.61	0.63	103	0.00	0	5	4		45				P	3	
10.97	12.19	1.22	1.00	82	0.11	9	7	5		40				P	4	
12.19	13.72	1.53	1.41	92	0.00	0	5	4		35				P	3	
13.72	15.54	1.82	1.78	98	0.38	21	7	4.5		40				P	3	
15.54	17.07	1.53	1.66	108	1.01	66	8	5.5		60				P	3	
17.07	19.81	2.74	2.64	96	1.58	58	10	4		45				P	3	
19.81	22.86	3.05	3.11	102	0.81	27	11	5		55				C	3	
22.86	25.30	2.44	1.68	69	0.63	26	9	4.5		60				I	3	
25.30	26.82	1.52	1.36	89	0.00	0	4	4.5		50				I	2	
26.82	28.96	2.14	2.02	94	1.31	61	11	4		70				I	2	
28.96	32.00	3.04	3.22	106	1.98	65	11	5		70				S	2	
32.00	34.44	2.44	2.18	89	1.48	61	9	4		60				I	3	
34.44	36.58	2.14	2.25	105	1.61	75	9	5		55				C	3	
36.58	39.62	3.04	3.08	101	1.88	62	10	5.5		60				I	3	
39.62	42.67	3.05	2.90	95	1.66	54	9	4.5		50				P	3	
42.67	44.20	1.53	1.41	92	0.27	18	4	4.5		50				P	3	
44.20	45.72	1.52	1.36	89	0.17	11	5	4		60				P	3	
45.72	47.24	1.52	1.42	93	1.07	70	9	4.5		60				P	3	
47.24	47.55	0.31	0.40	129	0.28	90	9	4		50				I	3	
47.55	50.29	2.74	2.79	102	2.19	80	10	4.5		55				P	3	
50.29	53.34	3.05	2.85	93	2.61	86	11	5		60				P	3	
53.34	56.39	3.05	3.00	98	2.47	81	9	4.5		65				S	2	
56.39	58.83	2.44	2.12	87	1.54	63	10	5		60				I	2	
58.83	60.96	2.13	1.82	85	1.38	65	9	5		35				I	3	
60.96	63.70	2.74	3.04	111	2.31	84	9	5		50				P	2	
63.70	65.84	2.14	1.47	69	0.90	42	10	5.5		50				C	3	
65.84	68.58	2.74	1.02	37	0.61	22	7	4		60				I	2	Very broken
68.58	71.63	3.05	1.67	55	0.77	25	6	4		40				I	2	"
71.63	72.54	0.91	0.55	60	0.23	25	3	4		60				I	2	"
72.54	74.07	1.53	1.52	99	0.56	37	7	4.5		50				I	2	broken
74.07	76.20	2.13	2.19	103	1.50	70	9	4.5		50				P	3	
76.20	78.64	2.44	2.20	90	1.55	64	10	4.5		55				P	3	
78.64	81.69	3.05	2.81	92	2.22	73	10	4		60				I	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-03 Logger: E. Nelson/M. Dumala Date: ##########

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
81.69	83.82	2.13	2.26	106	1.35	63	11	4		50				S	2	
83.82	86.56	2.74	2.87	105	2.22	81	10	5		60				P	3	
86.56	88.39	1.83	1.56	85	1.30	71	11	4		40				P	3	
88.39	91.44	3.05	3.00	98	2.41	79	11	4		50				P	3	
91.44	94.49	3.05	3.05	100	2.94	96	12	4		50				P	2	
94.49	97.54	3.05	2.93	96	2.35	77	9	4.5		15				S	2	
97.54	100.58	3.04	2.96	97	1.80	59	8	5		45				P	3	
100.58	103.63	3.05	3.04	100	1.91	63	8	4.5		55				P	4	
103.63	106.68	3.05	3.00	98	2.40	79	10	5		50				I	2	
106.68	109.73	3.05	3.04	100	2.66	87	10	4		50				I	3	
109.73	112.78	3.05	2.94	96	1.86	61	9	4		50				P	3	
112.78	114.00	1.22	0.92	75	0.92	75	7	4		65				I	2	
114.00	115.82	1.82	1.58	87	0.74	41	9	6		50				I	3	
115.82	117.65	1.83	1.55	85	0.71	39	8	5		40				P	3	
117.65	119.79	2.14	1.63	76	0.99	46	10	5/7		40				P	4	
119.79	121.01	1.22	1.04	85	0.34	28	6	4.5		60				C	4	
121.01	123.44	2.43	1.51	62	1.20	49	9	5.5		45				I	2	
123.44	124.66	1.22	0.98	80	0.64	52	7	4.5		70				P	3	L.C. rubble
124.66	125.27	0.61	0.35	57	0.00	0	2	4		-				-	-	rubble
125.27	126.49	1.22	0.42	34	0.00	0	2	4		-				I	1	"
126.49	127.71	1.22	1.12	92	0.11	9	6	4		70				I	2	
127.71	128.63	0.92	0.62	67	0.00	0	4	4.5		80				P	3	
128.63	129.84	1.21	1.23	102	0.41	34	7	5		60				P	3	
129.84	131.06	1.22	0.96	79	0.47	39	10	5		70				P	3	
131.06	133.81	2.75	2.89	105	1.67	61	11	4.5		55				S	2	
133.81	135.03	1.22	0.32	26	0.00	0	2	4		-				-	-	
135.03	135.64	0.61	0.56	92	0.00	0	4	4.5		50				P	3	
135.64	136.66	1.02	0.36	35	0.14	14	4	4		70				P	3	
136.66	137.46	0.80	0.84	105	0.49	61	9	4.5		50				I	2	
137.46	139.60	2.14	2.02	94	0.91	43	8	4		55				P	4	
139.60	141.12	1.52	1.21	80	0.39	26	7	4.5		60				P	3	
141.12	143.26	2.14	2.23	104	0.73	34	9	5		70				P	3	
143.26	146.30	3.04	5.60	184	0.75	25	10	4.5		70				P	3	
146.30	147.52	1.22	1.17	96	0.30	25	9	5.5		65				S	2	
147.52	150.57	3.05	3.01	99	1.83	60	11	5		70				P	3	
150.57	153.31	2.74	2.57	94	0.82	30	9	6		65				P	2	
153.31	154.83	1.52	0.60	39	0.32	21	7	5		80				I	2	rubble near end

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-03 Logger: E. Nelson/M. Dumala Date: ##########

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
154.83	156.97	2.14	1.50	70	0.51	24	10	5		80				P	3	
156.97	158.50	1.53	1.02	67	0.00	0	2	4		70				I	2	
158.50	160.06	1.56	1.07	69	0.00	0	2	4		45				P	3	
160.06	161.54	1.48	1.52	103	0.50	34	9	5		60				P	3	
161.54	163.07	1.53	1.20	78	0.21	14	6	5.5		60				P	3	
163.07	164.59	1.52	1.31	86	0.29	19	6	4.5		70				S	3	
164.59		EOH														

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-04 Logger: E. Nelson/ L. Gilbride Date: 26-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	4.57	4.57	0.28	6	0.00	0	5	4		-				I	3	
4.57	6.10	1.53	0.14	9	0.00	0	4	4		-				I	3	
6.10	7.62	1.52	0.40	26	0.15	10	6	5		50				I	3	
7.62	10.06	2.44	0.80	33	0.62	25	10	5.5		45				P	3	
10.06	11.89	1.83	1.60	87	1.13	62	9	4.5		40				P	2	
11.89	13.11	1.22	1.14	93	0.65	53	9	4		35				P	3	
13.11	15.54	2.43	2.52	104	2.11	87	12	4.5		40				P	3	
15.54	16.46	0.92	1.07	116	0.62	67	10	4		50				S	3	
16.46	17.98	1.52	1.42	93	0.95	63	9	5		30				P	3	
17.98	20.12	2.14	1.99	93	1.94	91	11	4		45				P	2	
20.12	21.67	1.55	2.22	143	2.05	132	11	4		45				P	2	
21.67	22.56	0.89	0.35	39	0.26	29	8	4.5		50				I	3	
22.56	23.77	1.21	1.42	117	1.05	87	8	5		55				P	3	
23.77	25.91	2.14	2.10	98	1.80	84	11	5.5		40				S	3	
25.91	27.74	1.83	1.95	107	1.67	91	11	4.5		35				P	3	
27.74	28.96	1.22	1.03	84	0.46	38	8	4		45				I	2	
28.96	30.78	1.82	2.00	110	1.44	79	10	5		55				P	3	
30.78	32.00	1.22	1.17	96	0.53	43	7	5		45				I	3	
32.00	33.83	1.83	2.10	115	1.72	94	10	5.5		60				S	3	
33.83	37.80	3.97	3.55	89	2.57	65	10	4		45				C	4	
37.80	38.40	0.60	0.33	55	0.00	0	9	4		45				I	3	
38.40	40.84	2.44	3.15	129	0.00	0	9	4		50				I	3	
40.84	42.06	1.22	1.37	112	0.68	56	9	4		55				I	3	
42.06	44.20	2.14	2.25	105	1.92	90	9	4.5		40				P	3	
44.20	46.94	2.74	2.71	99	1.72	63	10	4		45				S	3	
46.94	49.99	3.05	3.07	101	2.30	75	11	4.5		40				P	3	
49.99	52.73	2.74	2.88	105	2.00	73	11	5		55				I	3	
52.73	54.86	2.13	2.09	98	1.95	92	12	5		35				P	2	
54.86	57.91	3.05	3.00	98	2.35	77	10	5.5		60				S	4	
57.91	60.96	3.05	3.28	108	1.90	62	9	4		45				C	3	
60.96	64.01	3.05	2.96	97	2.75	90	11	7		55				P	4	
64.01	66.75	2.74	2.92	107	1.83	67	10	6.5		50				P	3	
66.75	67.67	0.92	1.15	125	0.53	58	7	7		60				C	4	
67.67	68.88	1.21	0.90	74	0.19	16	6	4.5		40				I	3	
68.88	71.63	2.75	2.95	107	1.83	67	11	5.5		50				P	2	
71.63	74.07	2.44	2.35	96	1.55	64	11	4		45				P	3	
74.07	76.20	2.13	2.34	110	1.84	86	12	5.5		55				P	2	
76.20	78.64	2.44	2.28	93	1.81	74	11	5.5		50				C	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-04 Logger: E. Nelson/ L. Gilbride Date: 26-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
78.64	79.25	0.61	0.92	151	0.75	123	10	5		45				P	3	
79.25	82.30	3.05	2.95	97	2.75	90	12	5		35				I	3	
82.30	83.62	1.32	1.68	127	0.91	69	9	4.5		30				I	3	
83.62	86.85	3.23	2.94	91	2.83	88	13	5.5		40				P	3	
86.85	88.92	2.07	3.06	148	2.38	115	11	6		35				I	4	
88.92	92.66	3.74	2.80	75	2.00	53	11	4.5		60				S	3	
92.66	95.71	3.05	3.10	102	2.93	96	13	6		40				P	2	
95.71	99.06	3.35	3.32	99	2.95	88	12	6.5		60				P	3	
99.06	102.11	3.05	3.10	102	2.76	90	13	6		55				P	4	
102.11	105.16	3.05	2.96	97	2.96	97	12	6.5		45				P	3	
105.16	108.20	3.04	3.15	104	2.43	80	9			40				P	3	
108.20	111.25	3.05	3.10	102	2.60	85	12	7		55				S	3	
111.25	114.30	3.05	3.09	101	2.68	88	11	7.5		40				P	3	
114.30	117.35	3.05	3.09	101	3.09	101	13	7		45				P	3	
117.35	120.40	3.05	3.10	102	3.10	102	11	7.5		45				P	4	
120.40	121.62	1.22	1.00	82	0.26	21	6	4.5		50				I	3	
121.62	124.66	3.04	3.25	107	2.41	79	10	5		55				P	3	
124.66	126.49	1.83	1.90	104	1.20	66	9	6.5		50				P	2	
126.49	129.59	3.10	3.05	98	2.47	80	12	5		55				P	3	
129.59	132.59	3.00	2.95	98	2.20	73	11	4.5		45				P	4	
132.59	135.64	3.05	3.28	108	2.56	84	12	5.5		45				P	3	
135.64	138.07	2.43	2.50	103	1.68	69	10	5		35				C	3	
138.07	141.27	3.20	3.20	100	2.80	87	13	6.5		30				P	3	
141.27	144.32	3.05	3.13	103	3.13	103	12	6		45				P	3	
144.32	147.37	3.05	3.13	103	2.56	84	12	7		50				P	4	
147.37	150.57	3.20	3.07	96	2.85	89	12	6.5		40				P	3	
150.57	153.62	3.05	3.25	107	2.80	92	12	7		45				P	4	
153.62	155.45	1.83	3.39	185	2.77	151	11	5		40				C	3	
155.45	160.02	4.57	3.14	69	2.07	45	10	4.5		45				I	3	
160.02	162.46	2.44	2.77	114	2.17	89	10	7		40				S	3	
162.46	164.59	2.13	2.19	103	1.26	59	9	6.5		50				P	3	
164.59	165.20	0.61	0.70	115	0.10	16	6	4		50				I	3	
165.20	166.12	0.92	0.74	80	0.12	13	4	6		30				I	3	
166.12	167.64	1.52	1.69	111	0.79	52	8	7		45				I	3	
167.64	168.86	1.22	1.15	94	0.34	28	6	7		45				C	3	
168.86	169.77	0.91	0.73	80	0.00	0	3	4		50				I	3	
169.77	170.69	0.92	1.00	109	0.25	27	8	6.5		45				I	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-04 Logger: E. Nelson/ L. Gilbride Date: 26-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
170.69	171.30	0.61	0.92	151	0.15	25	6	6		45				I	3	
171.30	172.82	1.52	1.00	66	0.00	0	5	6		50				I	3	
172.82	173.74	0.92	1.15	125	0.00	0	4	3		50				I	3	
173.74	174.96	1.22	1.62	133	0.86	70	6	6		35				P	3	
174.96	175.26	0.30	0.27	90	0.20	67	4	2		50				I	3	
175.26	177.39	2.13	0.65	31	0.15	7	4	2		45				I	3	
177.39	178.31	0.92	0.40	43	0.12	13	3	4		45				I	3	
178.31		EOH														

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-05 Logger: E. Nelson/D. Miller Date: 27-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	3.05	3.05	0.26	9	0.00	0	4	4		-				I	3	
3.05	4.57	1.52	0.30	20	0.00	0	5	3		-				I	3	
4.57	6.10	1.53	0.50	33	0.20	13	2	4.5		40				I	3	
6.10	9.14	3.04	2.88	95	2.23	73	11	4		35				S	4	
9.14	10.97	1.83	1.85	101	1.00	55	9	3.5		30				P	2	
10.97	12.19	1.22	1.46	120	1.04	85	10	4		45				S	3	
12.19	15.85	3.66	3.65	100	2.00	55	10	4		35				P	3	
15.85	18.59	2.74	2.57	94	2.10	77	12	5		40				P	2	
18.59	21.34	2.75	3.04	111	2.34	85	11	5		50				P	3	
21.34	24.38	3.04	2.98	98	2.54	84	13	6		45				P	3	
24.38	27.13	2.75	2.50	91	2.18	79	11	4.5		55				P	3	
27.13	28.46	1.33	1.98	149	1.26	95	11	6		40				P	2	
28.46	30.48	2.02	1.65	82	0.60	30	8	5		45				P	3	
30.48	32.00	1.52	1.67	110	0.79	52	9	4		50				I	3	
32.00	35.05	3.05	3.00	98	2.50	82	12	5		40				P	3	
35.05	36.58	1.53	1.70	111	0.76	50	10	6		45				I	3	
36.58	39.32	2.74	2.77	101	2.12	77	11	5.5		50				I	3	
39.32	40.23	0.91	0.79	87	0.33	36	8	4		50				I	4	
40.23	42.67	2.44	2.66	109	2.30	94	12	5		45				P	4	
42.67	45.72	3.05	2.67	88	2.22	73	10	5		40				P	4	
45.72	48.46	2.74	2.47	90	2.20	80	12	5.5		55				S	4	
48.46	50.90	2.44	3.00	123	2.70	111	13	6.5		60				C	4	
50.90	53.34	2.44	2.38	98	1.96	80	11	6		45				C	3	
53.34	55.78	2.44	2.08	85	1.14	47	11	6		35				I	3	
55.78	57.00	1.22	1.70	139	0.93	76	9	4.5		40				I	3	
57.00	59.44	2.44	2.37	97	1.44	59	11	5		55				P	3	
59.44	65.53	6.09	3.10	51	2.33	38	12	5.5		35				P	3	
65.53	68.58	3.05	2.98	98	2.73	90	12	4.5		40				P	3	
68.58	71.63	3.05	2.94	96	2.28	75	11	5		45				I	3	
71.63	74.37	2.74	2.82	103	2.10	77	9	4.5		35				P	2	
74.37	77.42	3.05	3.00	98	2.47	81	11	5		55				P	3	
77.42	80.45	3.03	2.50	83	2.36	78	13	6.5		55				P	4	
80.45	83.21	2.76	2.90	105	2.60	94	11	5		60				P	4	
83.21	85.34	2.13	2.35	110	2.00	94	12	5		45				P	3	
85.34	88.79	3.45	3.10	90	1.65	48	10	4		35				P	2	
88.79	91.44	2.65	3.08	116	2.50	94	12	5		50				P	3	
91.44	93.88	2.44	2.40	98	2.08	85	11	6		45				C	3	
93.88	95.40	1.52	1.40	92	1.05	69	11	4		40				P	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-05 Logger: E. Nelson/D. Miller Date: 27-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
95.40	97.23	1.83	1.80	98	1.31	72	9	4		40				P	2	
97.23	100.28	3.05	3.15	103	2.25	74	10	5		45				I	3	
100.28	103.33	3.05	3.15	103	2.60	85	12	6.5		50				P	3	
103.33	106.68	3.35	3.25	97	2.43	73	11	4.5		55				P	3	
106.68	109.12	2.44	2.38	98	1.63	67	9	5		45				I	3	
109.12	110.64	1.52	1.64	108	1.00	66	9	6.5		40				I	3	
110.64	112.78	2.14	1.70	79	0.48	22	8	6.5		50				P	3	
112.78	114.30	1.52	1.64	108	1.05	69	9	6.5		55				C	3	
114.30	117.35	3.05	2.95	97	2.00	66	11	6		45				I	3	
117.35	119.48	2.13	2.25	106	1.90	89	12	7		40				P	3	
119.48	121.01	1.53	1.80	118	0.85	56	10	4		50				P	2	
121.01	122.53	1.52	2.50	164	1.90	125	11	6		45				C	3	
122.53	124.97	2.44	2.45	100	1.95	80	12	4		45				P	3	
124.97	126.24	1.27	1.30	102	0.62	49	9	6.5		60				I	3	
126.24	128.02	1.78	1.22	69	0.12	7	7	5		40				I	3	
128.02	129.84	1.82	1.67	92	0.83	46	9	6.5		40				S	2	
129.84	132.59	2.75	2.70	98	1.99	72	11	7		50				P	3	
132.59	134.72	2.13	2.05	96	0.53	25	7	7		70				I	3	
134.72	136.25	1.53	1.88	123	0.00	0	6	5		60				I	2	
136.25	137.46	1.21	1.40	116	0.13	11	6	5		45				I	3	
137.46	139.90	2.44	2.30	94	0.43	18	7	4.5		35				P	3	
139.90	141.43	1.53	1.10	72	0.12	8	6	4		45				P	2	
141.43	143.56	2.13	1.89	89	0.12	6	8	4		65				I	2	
143.56	144.78	1.22	1.31	107	0.70	57	9	6.5		60				C	1	
144.78	146.00	1.22	1.43	117	0.23	19	8	6.5		70				P	2	
146.00	147.82	1.82	1.18	65	0.35	19	9	5		35				P	4	
147.82	149.35	1.53	2.30	150	0.69	45	10	6		45				P	4	
149.35	150.88	1.53	0.94	61	0.00	0	9	4		70				P	1	
150.88	151.94	1.06	1.00	94	0.38	36	9	7		55				P	2	
151.94	153.31	1.37	1.28	93	0.45	33	9	6.5		65				P	2	
153.31	155.45	2.14	2.09	98	0.95	44	0	5		60				P	3	
155.45	158.04	2.59	2.94	114	2.19	85	12	7		60				P	4	
158.04	159.72	1.68	1.40	83	0.00	0	8	7		45				P	2	
159.72	160.02	0.30	0.53	177	0.00	0	4	5		70				I	3	
160.02	163.07	3.05	3.07	101	1.10	36	10	6.5		70				P	2	
163.07	164.90	1.83	1.75	96	0.50	27	10	5		65				P	2	
164.90	166.70	1.80	1.74	97	1.13	63	11	7		65				P	2	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-05 Logger: E. Nelson/D. Miller Date: 27-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
166.70	169.16	2.46	2.62	107	1.44	59	11	7		45				P	2	
169.16	170.69	1.53	1.35	88	0.39	25	9	7		55				P	2	
170.69	173.74	3.05	3.22	106	1.90	62	11	7		75				C	3	
173.74	176.78	3.04	3.10	102	2.38	78	13	7.5		45				S	2	
176.78	178.61	1.83	2.00	109	0.80	44	9	7.5		70				P	3	
178.61	181.36	2.75	2.71	99	1.99	72	11	7.5		60				P	4	
181.36	184.40	3.04	3.15	104	2.74	90	13	4		55				P	2	
184.40	186.99	2.59	2.60	100	2.13	82	11	4.5		70				P	3	
186.99	188.06	1.07	1.09	102	0.65	61	10	4.5		45				I	3	
188.06	189.28	1.22	1.15	94	0.64	52	10	5.5		55				S	2	
189.28	192.02	2.74	2.70	99	1.50	55	12	7		60				S	3	
192.02	194.36	2.34	2.27	97	1.33	57	10	7		70				P	2	
194.36	196.29	1.93	2.08	108	1.24	64	11	7		55				I	3	
196.29		EOH														

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-06 Logger: E. Nelson/L. Gilbride Date: 30-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	3.96	3.96	0.80	20	0.44	11	6	5		45				I	3	
3.96	4.57	0.61	0.34	56	0.00	0	3	5		45				I	3	
4.57	7.68	3.11	2.81	90	1.64	53	8	4.5		55				S	3	
7.68	9.14	1.46	1.43	98	0.43	29	6	4.5		55				I	4	
9.14	10.67	1.53	1.73	113	0.58	38	9	4		60				C	3	
10.67	13.72	3.05	1.53	50	0.41	13	8	4		50				S	3	
13.72	15.24	1.52	1.01	66	0.46	30	8	4.5		45				P	2	
15.24	16.46	1.22	1.00	82	0.55	45	8	4		35				P	3	
16.46	17.53	1.07	1.10	103	1.00	93	11	5		35				P	3	
17.53	18.98	1.45	1.33	92	0.83	57	11	5		30				S	3	
18.98	19.81	0.83	0.66	80	0.27	33	8	4.5		40				P	3	
19.81	20.42	0.61	0.42	69	0.00	0	4	4		45				I	3	
20.42	21.64	1.22	0.73	60	0.18	15	8	4		55				I	3	
21.64	23.32	1.68	1.36	81	0.98	58	10	5		45				P	3	
23.32	25.15	1.83	1.28	70	0.48	26	9	4		30				P	4	
25.15	27.13	1.98	2.28	115	1.62	82	11	4.5		35				P	3	
27.13	32.77	5.64	5.46	97	4.06	72	11	4.5		25				P	4	
32.77	34.14	1.37	1.35	99	0.76	55	9	3.5		30				P	2	
34.14	36.58	2.44	2.80	115	2.30	94	11	3.5		30				C	2	
36.58	38.10	1.52	1.37	90	0.44	29	8	4		30				P	2	
38.10	41.15	3.05	3.04	100	2.60	85	12	3.5		30				C	3	
41.15	42.37	1.22	1.66	136	1.22	100	10	4.5		35				P	2	
42.37	45.26	2.89	2.88	100	1.95	67	9	4		30				P	2	
45.26	47.24	1.98	2.02	102	1.58	80	10	4.5		30				P	3	
47.24	49.38	2.14	2.26	106	1.71	80	10	4		30				P	2	
49.38	50.29	0.91	0.98	108	0.51	56	8	4		40				P	2	
50.29	52.73	2.44	3.36	138	2.61	107	11	3.5		40				P	2	
52.73	54.86	2.13	1.24	58	0.89	42	10	4.5		45				P	2	
54.86	57.91	3.05	3.06	100	2.26	74	11	4		45				P	3	
57.91	60.66	2.75	2.93	107	2.65	96	12	4.5		45				S	3	
60.66	63.55	2.89	2.80	97	2.41	83	12	5.5		45				S	3	
63.55	66.60	3.05	2.98	98	2.98	98	13	6		50				S	3	
66.60	69.65	3.05	3.06	100	2.52	83	11	5		50				I	3	
69.65	72.69	3.04	3.24	107	2.61	86	10	5.5		60				P	3	
72.69	74.69	2.00	1.78	89	1.78	89	10	4		45				P	3	
74.69	77.72	3.03	3.00	99	2.14	71	10	5		45				P	3	
77.72	80.77	3.05	3.23	106	2.90	95	13	4.5		40				P	2	
80.77	83.82	3.05	3.07	101	3.07	101	13	4		25				P	2	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-06 Logger: E. Nelson/L. Gilbride Date: 30-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
83.82	86.56	2.74	2.84	104	1.95	71	9	6		20				C	2	
86.56	88.39	1.83	1.91	104	1.44	79	9	4.5		35				P	3	
88.39	90.83	2.44	2.72	111	2.01	82	10	4		40				P	3	
90.83	92.96	2.13	2.12	100	2.12	100	11	4.5		35				P	3	
92.96	94.49	1.53	1.85	121	0.97	63	9	5		45				I	3	
94.49	96.32	1.83	1.70	93	0.85	46	7	4		30				I	3	
96.32	96.93	0.61	0.64	105	0.50	82	10	4.5		30				P	3	
96.93	98.15	1.22	1.40	115	1.00	82	10	5		30				P	2	
98.15	100.58	2.43	2.38	98	1.55	64	11	4		40				P	3	
100.58	102.11	1.53	1.71	112	1.48	97	11	5		45				P	3	
102.11	104.85	2.74	2.93	107	2.93	107	12	5.5		45				C	3	
104.85	107.14	2.29	2.11	92	2.11	92	12	4		40				P	3	
107.14	108.20	1.06	1.12	106	0.62	58	10	5.5		50				I	3	
108.20	112.78	4.58	4.94	108	3.35	73	11	4		40				P	2	
112.78	115.21	2.43	2.61	107	2.28	94	12	5		55				P	3	
115.21	116.74	1.53	1.83	120	1.28	84	10	4		55				P	3	
116.74	119.79	3.05	3.22	106	2.67	88	11	5		50				I	3	
119.79	121.62	1.83	2.14	117	1.41	77	10	5		45				I	3	
121.62	123.14	1.52	1.83	120	1.14	75	10	6		40				P	3	
123.14	126.49	3.35	2.98	89	1.60	48	10	4		45				I	2	
126.49	129.54	3.05	3.25	107	2.62	86	11	4.5		40				P	3	
129.54	131.67	2.13	2.04	96	1.65	77	11	4		55				I	2	
131.67	132.56	0.89	1.16	130	0.44	49	8	5		50				I	2	
132.56	134.11	1.55	1.55	100	1.08	70	11	4		35				P	2	
134.11	137.16	3.05	3.05	100	2.40	79	11	4		55				I	3	
137.16	140.21	3.05	3.00	98	2.78	91	12	4.5		45				C	3	
140.21	143.26	3.05	3.11	102	1.53	50	11	5		35				P	2	
143.26	144.78	1.52	1.59	105	1.13	74	10	5.5		60				P	3	
144.78	147.82	3.04	2.57	85	2.24	74	11	5		50				P	3	
147.82	149.35	1.53	1.46	95	0.74	48	8	4.5		60				I	3	
149.35	152.40	3.05	2.87	94	1.95	64	9	5		45				P	2	
152.40	155.14	2.74	1.25	46	0.86	31	9	5.5		40				C	3	
155.14	155.91	0.77	2.06	268	0.54	70	7	4.5		45				P	3	
155.91	158.34	2.43	2.09	86	1.24	51	10	5		50				P	2	
158.34	161.54	3.20	0.71	22	0.71	22	12	6		80				P	3	
161.54	164.59	3.05	1.00	33	0.56	18	7	6		65				P	3	
164.59	166.88	2.29	2.28	100	1.41	62	11	6		35				P	3	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-06 Logger: E. Nelson/L. Gilbride Date: 30-Jul-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
166.88	169.93	3.05	2.93	96	2.14	70	9	6		60				P	3	
169.93	172.83	2.90	3.18	110	2.24	77	11	6		50				I	3	
172.83	174.82	1.99	1.84	92	1.35	68	12	6		55				P	3	
174.82	175.26	0.44	0.56	127	0.27	61	8	5		45				P	3	
175.26		EOH														

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-07 Logger: L. Nelson/R. Zuran Date: 05-Aug-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	3.05	3.05	0.45	15	0.17	6	4	4.5		45				P	3	
3.05	4.57	1.52	0.34	22	0.12	8	5	4		-				P	3	
4.57	4.62	0.50	0.48	96	0.00	0	3	5		-				I	3	
4.62	8.67	4.05	0.28	7	0.13	3	2	4		-				I	3	
8.67	11.28	2.61	0.58	22	0.12	5	3	4		-				I	3	
11.28	12.19	0.91	0.43	47	0.17	19	5	4.5		60				P	4	
12.19	14.94	2.75	0.42	15	0.00	0	2	4.5		45				I	3	
14.94	19.20	4.26	0.82	19	0.41	10	5	4.5		50				P	3	
19.20	22.25	3.05	1.66	54	0.27	9	3	4		45				I	3	
22.25	25.30	3.05	2.97	97	2.91	95	11	5		40				P	2	
25.30	28.34	3.04	2.17	71	1.42	47	9	4.5		35				I	2	
28.34	31.39	3.05	2.20	72	1.31	43	10	5		40				C	2	
31.39	34.44	3.05	2.35	77	1.70	56	10	4		45				I	2	
34.44	37.49	3.05	2.24	73	1.76	58	11	4		50				P	3	
37.49	40.54	3.05	2.88	94	1.34	44	9	5.5		35				P	3	
40.54	43.59	3.05	2.58	85	1.44	47	8	5		35				P	2	
43.59	43.89	0.30	0.56	187	0.36	120	7	4		55				C	3	
43.89	44.81	0.92	0.33	36	0.00	0	5	4		45				I	2	
44.81	45.26	0.45	0.54	120	0.26	58	7	5		40				I	3	
45.26	46.02	0.76	0.58	76	0.24	32	6	5		55				I	2	
46.02	47.85	1.83	1.55	85	0.78	43	10	5.5		60				P	3	
47.85	50.75	2.90	2.80	97	2.71	93	11	5.5		55				P	3	
50.75	53.64	2.89	2.78	96	2.79	97	11	6		45				P	3	
53.64	56.69	3.05	3.27	107	2.66	87	12	5		65				C	3	
56.69	59.74	3.05	3.22	106	2.98	98	13	65		60				P	2	
59.74	62.79	3.05	2.98	98	2.98	98	13	6		55				P	3	
62.79	65.23	2.44	2.58	106	2.16	89	12	6		50				C	3	
65.23	67.97	2.74	2.97	108	2.49	91	12	5.5		40				P	3	
67.97	71.02	3.05	3.07	101	3.07	101	12	5.5		55				P	3	
71.02	74.05	3.03	3.08	102	2.90	96	13	5		50				P	3	
74.05	77.11	3.06	3.10	101	2.88	94	13	5.5		45				P	3	
77.11	80.32	3.21	2.49	78	2.31	72	12	4.5		50				C	3	
80.32	83.52	3.20	3.11	97	2.51	78	11	5		55				P	3	
83.52	85.04	1.52	1.48	97	1.04	68	11	5		40				I	3	
85.04	88.09	3.05	3.24	106	2.87	94	12	4		40				P	2	
88.09	89.61	1.52	1.57	103	0.86	57	8	4		55				I	3	
89.61	91.14	1.53	1.83	120	0.59	39	7	4.5		45				I	2	
91.14	94.18	3.04	2.83	93	2.83	93	11	4		40				P	2	

GEOTECHNICAL LOG
IGOR PROPERTY

Hole: DDH-I-07 Logger: L. Nelson/R. Zuran Date: 05-Aug-05

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
94.18	97.23	3.05	3.08	101	3.08	101	9	4		40				P	3	
97.23	100.28	3.05	3.05	100	3.05	100	11	5		55				I	3	
100.28	101.80	1.52	1.58	104	1.58	104	12	5.5		60				P	4	
101.80	103.33	1.53	1.66	108	1.66	108	11	5		35				P	3	
103.33	104.85	1.52	1.68	111	1.68	111	10	4.5		45				P	2	
104.85	107.90	3.05	2.51	82	2.51	82	12	5.5		55				P	3	
107.90	110.03	2.13	2.20	103	2.20	103	12	6		50				P	3	
110.03		EOH														

APPENDIX III

SYNOPTIC LOGS

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-01 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517548	7213565	1317	146.91

Logger: M.R. Dumala
Drilling Dates: July 11-13, 2005

Depth	Collar	146.91		
Azimuth	266	-		
Dip	-50	-49		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	4.00	4.00	OVBN											
4.00	8.17	4.17	Hb_1	Pink-grey/green breccia										
				quartzite fragments (90%)										
				chlorite/carbonate matrix										
				foliation at 60										
8.17	13.94	5.77	Hb_2	grey-green heterolithic breccia	10.75	13.94	3.19	B396212	91	160	60	1125	202	
				quartzite>siltstone>jasper - (70%)										
				carbonate>mag>py>chl matrix										
				10.75-10.85										
				py 1-2% w/ ~1% euhedral magnetite										
13.94	29.45	15.51	Hb_1	pink-grey breccia	13.94	16.94	3.00	B396213	97	150	10	2220	313	
				quartzite (90%)	Quarter			B396214			23.9	2146	300.2	
				py+mag +/-spec hem>cp	16.94	19.94	3.00	B396215	90	150	10	1570	258	
				10 cm bands of red hematite										
				cp occurs in dolomite veins										
				19.70-19.80 strongly brecciated, chlorite matrix	19.94	22.94	3.00	B396216	100	130	<10	951	186	
				21.90 foliation at 45 w/ cross cutting	22.94	25.94	3.00	B396217	98	150	10	976	157	
				quartz dolomite veins at 50										
				py+mag occur along foliation	25.94	28.81	2.87	B396218	96	170	10	2850	89	
				28.75-29.45 broken/fault										
29.45	33.04	3.59	Hb_4	Dark green breccia and massive hematite	29.45	31.40	1.95	B396219	100	350	277	2.05%	429	
				70% chl+hem matrix w/ 1 % py										
				cp in fractures										
				31.50-33.04 massive hematite w/ py>cp	31.40	33.04	1.64	B396220	79	310	78	2050	114	
33.04	37.20	4.16	Hb_2	light pink heterolithic breccia										
				pale pink quartzite+carbonates (70%)										
				carbonate>sericite>pyrite										
37.20	56.99	19.79	Hb_1	white-pink breccia	37.49	38.53	1.04	B396221	100	140	10	400	83	
				quartzite (90%)										
				carbonate+sericite										
				cp+py after 43.00 <1% over 2 cm	43.00	46.02	3.02	B396222	76	130	10	2100	13	

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-01 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517548	7213565	1317	146.91

Logger: M.R. Dumala
Drilling Dates: July 11-13, 2005

Depth	Collar	146.91		
Azimuth	266	-		
Dip	-50	-49		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
				47.25 rubbly, quartzite has "shattered" look										
				48.20 fault 5 cm, partially healed										
				chl in matrix after fault										
				53.34-53.93 strong brecciation										
				2 faults @ 50										
				matrix same as before 48.20										
56.99	64.01	7.02	Hb_2	pink-tan breccia (foliated)	58.63	61.72	3.09	B396223	98	170	10	146	84	
				quartzite>jasperoid (70-75%)										
				chl>py+carbonates (lower interval)										
				cp after 61.00	61.72	64.01	2.29	B396224	95	150	<10	244	61	
				sulphides increase near lower contact										
64.01	67.06	3.05	Hb_2	chlorite breccia	64.01	67.06	3.05	B396225	97	150	10	664	47	
				qzit>carb>jasper (60%)										
				chl>>py matrix										
				66.05-66.35 strong euhedral magnetite										
				w/ cp+py										
67.06	72.00	4.94	Hb_1	pink breccia										
				quartzite (80%)										
				ser>py>mag										
				euhedral magnetite @ 69.50										
72.00	74.86	2.86	Hb_3	ser>carb 70% matrix +/_ mag										
74.86	85.05	10.19	Hb_2	pink breccia										
				quartzite+carbonates										
				ser>carb mx w/ magnetite										
				81.40-81.50 fault zone										
				no magnetite after fault										
85.05	90.26	5.21	Hb_1	pink-tan breccia										
				carbonate altered clasts										
				carb>ser>hem+py										
				cp from 88.08	88.08	90.26	2.18	B396226	90	130	<10	5460	117	

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-01 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517548	7213565	1317	146.91

Logger: M.R. Dumala
Drilling Dates: July 11-13, 2005

Depth	Collar	146.91		
Azimuth	266	-		
Dip	-50	-49		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
90.26	112.56	22.30	Hb_2	light grey/pink breccia
				tan colour sediments (80%)
				py>ser>chl (T cp+mag)
				92.96-93.25 ~20% py ~1%cp
				98.20 1200 cps py+cp in matrix w/ T pitchblende
				97.45-97.63 massive py
				111.76 fault gouge over 3 cm
112.56	115.51	2.95	Hb_2	tan breccia
				quartzite
				carb>>py+cp matrix
115.51	124.97	9.46	Hb_1	pink-tan breccia
				quartzite
				carb>ser matrix
				116.15-116.25 ~5% cp + 5% py
				133.80 10 cm dolomite vein w/ 2% cp
				lower contact faulted/blocky
124.97	133.50	8.53	Hb_2	pink-tan heterolithic breccia
				chl>carb>py matrix (10-20%)
				131.75-132.00 dolomite w/ mag+py+cp
133.50	136.21	2.71	Hb_2	similar to 90.26-112.56 w/ ~10% py
136.21	146.91	10.70	Hb_2	tan-pink breccia
				quartzite clasts
				chl>py>ser matrix
146.91			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
90.26	92.51	2.25	B396227	100	170	10	2340	122
92.51	94.44	1.93	B396228	100	150	40	3620	101
94.44	97.64	3.15	B396229	81	150	<10	3290	133
97.64	99.10	1.46	B396230	96	1200	370	4840	154
99.10	100.95	1.85	B396231	100	150	<10	576	129
100.95	103.73	2.78	B396232	100	150	<10	1815	79
103.73	106.73	3.00	B396233	97	150	<10	1355	82
106.73	109.73	3.00	B396234	100	130	<10	605	131
109.73	112.56	2.83	B396235	99	140	<10	414	175
115.51	118.51	3.00	B396236	91	140	10	3990	45
118.51	122.21	3.70	B396237	95	130	10	2200	80
122.21	124.97	2.76	B396238	100	130	10	1760	95
BLANK			B396239			<10	15	<1
129.99	133.50	3.51	B396240	97	140	10	2470	99
133.50	136.21	2.71	B396241	96	140	10	1085	168

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-02 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517522	7213516	1329	149.35

Logger: M. R. Dumala
Drilling Dates: July 14-17, 2005

Depth	Collar	149.35		
Azimuth	266	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	3.05	3.05	OVBN	rubble										
3.05	13.36	10.31	Hb_2	Light grey heterolithic breccia	3.05	6.10	3.05	B396242	85	130	<10	424	50	
				carb+ser matrix 10-20%	6.10	8.95	2.85	B396243	93	130	<10	1760	57	
				large magnetite crystals w/ limonite alteration	8.95	13.36	4.41	B396244	57	130	20	3500	130	
				mag+py+/-cp w/ azurite on fractures	QUARTER			B396245			21.6	3208.2	150.2	
13.36	17.63	4.27	Hb_1	Light grey breccia										
				quartzite clasts (80%)										
				ser>carb matrix										
17.63	23.25	5.62	Hb_2	Tan-pink heterolithic breccia	17.68	19.22	1.54	B396246	81	130	20	4180	73	
				carb>ser>chl matrix (20-25%)										
				py+cp in dolomite vein 18.75-19.05										
23.25	44.50	21.25	Hs_a	pink-grey altered Quartet Group sediments										
				Quartzite, strongly altered										
				29.00-29.57 t cp along fractures	29.00	30.35	1.35	B396247	99	150	<10	3300	10	
				34.30-34.95 fault - main fault at 34.75-34.85										
44.50	56.39	11.89	Hb_1	Tan breccia										
				siltstone 80-90%										
				ser>chl+crb matrix +/- py										
				jarasite+limonite along fractures										
56.39	62.65	6.26	Hb_2	Pink-grey breccia										
				quartzite+jasper (70%)										
				ser>>chl matrix										
				58.25-60.96 weakly magnetic euhedral crystals										
				61.15 strong 2 cm py band										
				62.20 shear foliation @ 70										
62.65	63.99	1.34	Hb_2	Green heterolithic breccia	62.65	63.99	1.34	B396248	100	130	<10	1835	104	
				similar to above										
				ser>chl>py +/- cp matrix (30%)										
63.99	68.43	4.44	Hb_2	grey-pink breccia										
				similar to 56.39-62.65										

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-02 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517522	7213516	1329	149.35

Logger: M. R. Dumala
Drilling Dates: July 14-17, 2005

Depth	Collar	149.35		
Azimuth	266	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
68.43	82.30	13.87	Hb_2	Tan-dark green breccia										
				quartz+quartzite+siltstone clasts										
				chl>ser matrix										
				strong magnetite 75.15-76.00	75.15	78.64	3.49	B396249	98	140	<10	884	104	
82.30	85.05	2.75	Hb_2	grey/green breccia	82.30	85.05	2.75	B396250	67	140	<10	799	59	
				tan clasts										
				chl>ser matrix w/ fine foliation @ 60										
85.05	91.17	6.12	Hb_2	pink-green pyritic breccia	85.05	88.11	3.06	B396251	95	140	<10	1650	95	
				quartzite+siltstone (70-75%)	88.11	91.17	3.06	B396252	88	140	<10	2790	232	
				chl+py+/-cp matrix w/ magnetite										
91.17	95.88	4.71	Hb_2	grey-green breccia	91.17	93.88	2.71	B396253	94	140	<10	524	129	
				similar to 82.30-85.05 w/ more cp	93.88	95.88	2.00	B396254	99	150	<10	1645	99	
				95.21-95.88 dolomite+mag+cp veins										
				3 x 1-2 cm veins										
95.88	106.73	10.85	Hb_2	tan/pink breccia	95.88	99.06	3.18	B396255	88	140	<10	452	104	
				carbonate altered siltstone+qzite (75%)	99.06	102.72	3.66	B396256	77	140	<10	891	50	
				chl>ser>py>mag+cp	102.72	106.73	4.01	B396257	90	140	<10	633	72	
				106.07-106.73 chl>ser>py matrix 30%	BLANK			B396258			<10	9	<1	
106.73	116.44	9.71	Hb_4	red/brown matrix supported breccia	106.73	109.16	2.43	B396259	99	140	<10	55	170	
				massive hematite+dolomite bands	109.16	111.59	2.43	B396260	100	150	<10	42	32	
				w/ S-l py+cp/mag	111.59	114.02	2.43	B396261	95	150	<10	26	52	
					114.02	116.44	2.42	B396262	98	150	<10	60	46	
116.44	126.19	9.75	Hb_2	grey-pink breccia	116.44	118.87	2.43	B396263	86	150	<10	41	42	
				quartzite+siltstone (65%)	118.87	121.32	2.45	B396264	99	160	<10	69	104	
				chl>py>ser+carb matrix	121.32	123.76	2.44	B396265	100	170	<10	36	54	
				very strong flow texture @ 60	123.76	126.19	2.43	B396266	100	150	<10	66	71	
				120.25 matrix 80-90% py										
126.19	128.02	1.83	Hb_4	Red/brown breccia	126.19	128.02	1.83	B396267	100	150	<10	207	39	
				same as 106.73-116.44										
128.02	132.59	4.57	Hb_2	same as 116.44-126.19 w/ more chlorite	128.02	130.45	2.43	B396268	78	150	<10	14	33	
					130.45	132.59	2.14	B396269	98	170	<10	26	138	

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-02 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517522	7213516	1329	149.35

Logger: M. R. Dumala
Drilling Dates: July 14-17, 2005

Depth	Collar	149.35		
Azimuth	266	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
132.59	140.88	8.29	Hb_4	similar to 106.73-116.44
				135.03-140.88 forest green
140.88	145.56	4.68	Hb_4	Massive hematite
				weakly magnetite w/ 1-2% py
145.56	149.35	3.79	FTZN	red fault gouge/clay
				lighter grey near bottom w/ qzit
144.35			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
132.59	135.03	2.44	B396270	96	170	10	49	293
135.03	137.77	2.74	B396271	86	160	<10	19	36
137.77	140.88	3.11	B396272	90	160	<10	53	112
140.88	143.26	2.38	B396273	100	160	20	181	397
143.26	145.56	2.30	B396274	98	150	10	311	584

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-03 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517555	7213516	1296	164.59

Logger: M.R. Dumala
Drilling Dates: July 17-20, 2005

Depth	Collar	160.60		
Azimuth	266	-		
Dip	-50	-47		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	10.75	10.75	Hb_2	Dark grey heterolithic breccia										
				chl>hem (30%) matrix										
				mostly rubble										
10.75	17.07	6.32	Hb_1	Light grey/maroon breccia										
				interbedded quartzite+siltstone										
				crackle breccia (up to 10% matrix)										
17.07	20.61	3.54	Hb_2	Grey/green heterolithic breccia	17.07	20.61	3.54	B396275	90	150	<10	317	11	
				quartzite+siltstone+carbonates (70%)										
				ser>chl>specularite										
20.61	26.80	6.19	Hb_1	similar to 10.75-17.07 w/ dolomite veins	20.61	23.70	3.09	B396276	97	150	<10	48	10	
					QUARTER			B396277			5.1	55.2	16.6	
					23.70	26.80	3.10	B396278	66	160	<10	42	10	
26.80	39.56	12.76	Hb_2	quartzite+siltstone clasts (60%)	26.80	30.30	3.50	B396279	91	160	10	37	13	
				spec hem>chl>barite matrix	30.30	33.58	3.28	B396280	94	170	<10	9	14	
				chl in matrix increases after 32.00 - less barite	33.58	36.58	3.00	B396281	97	190	<10	54	24	
				35.38-35.83 massive magnetite	36.58	39.56	2.98	B396282	94	180	<10	661	125	
39.56	41.59	2.03	Hb_3	black/white breccia	39.56	41.59	2.03	B396283	82	160	<10	1140	68	
				fine clasts w/ 30% specularite <1% py+cp										
41.59	48.24	6.65	Hb_2	light grey/pink heterolithic breccia	41.59	43.57	1.98	B396284	100	170	<10	80	18	
				siltstone>quartzite (60%)	43.57	45.72	2.15	B396285	92	250	<4	50	20	
				ser>chl>mag matrix	45.72	48.24	2.52	B396286	100	275	<4	111	12	
48.24	53.23	4.99	Hb_2	Pink/brown heterolithic breccia	48.24	51.12	2.88	B396287	100	300	8	1565	78	
				siltstone>quartzite (60%)										
				ser>carb>>mag										
				sulphide (py+/-cp) bands parallel foliation @ 60	51.12	53.23	2.11	B396288	91	500	34	837	150	
53.23	54.69	1.46	Hb_3	green/pink matrix supported breccia	53.23	54.69	1.46	B396289	92	10,000	5080	18600	104	
				ser>py>cp+bar 60%										
				53.75 pitchblende (10,000+ cps) over 2 cm										
				along band @ 30										
54.69	58.38	3.69	Hb_3	grey/pink matrix supported breccia	54.69	58.38	3.69	B396290	83	700	43	562	84	
				ser>chl>carb 70%										

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-03 Zone: Section:

Easting:	Northing:	Elevation:	Depth:	Logger:	M.R. Dumala
517555	7213516	1296	164.59	Drilling Dates:	July 17-20, 2005

Depth	Collar	160.60		
Azimuth	266	-		
Dip	-50	-47		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
58.38	60.70	2.32	Hb_3	Sulphide rich matrix supported breccia
				chl>py>cp>carb+hem 80%
60.70	76.85	16.15	Hb_2	light grey heterolithic breccia
				quartzite>siltstone 75%
				ser>py>>cp matrix
				chlorite rich matrix near lower contact
76.85	81.50	4.65	Hb_1	quartzite with ser>py matrix (20%)
81.50	92.24	10.74	Hb_4	grey/green matrix supported breccia
				siltstone clasts chloritized
				carbonate+chlorite matrix
				cp fracture filling
92.24	94.83	2.59	Hb_1	same unit as above with 20% matrix + py
94.83	98.58	3.75	Hb_2	same as 81.50-92.24 but clast supported
				magnetite near upper contact
98.58	100.48	1.90	Hb_4	massive martite+specularite w/ py +/- cp
				interbedded w/ above and below units
100.48	103.81	3.33	Hb_2	Light grey breccia
				carbonate+siltstone (50%)
				ser>chl>py matrix
103.81	105.46	1.65	Hb_1	pink breccia
				quartzite-albite altered (70%)
				carb>ser>>py
105.46	114.00	8.54	Hb_1	grey/green breccia
				carbonatized siltstone 60%
				chl>hem>py+carb +/- cp
114.00	115.44	1.44	Hb_3	chlorite breccia
				chl+hem>mag>py>cp 70%
				cp within magnetite crystals

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
58.38	60.70	2.32	B396291	97	750	579	28000	705
60.70	63.70	3.00	B396292	100	500	40	3040	139
63.70	66.60	2.90	B396293	76	400	79	956	196
BLANK			B396294			<4	16	2
66.60	70.23	3.63	B396295	58	275	17	385	102
70.23	73.75	3.52	B396296	63	250	9	91	26
73.75	76.85	3.10	B396297	100	200	20	1695	207
76.85	79.00	2.15	B396298	92	190	40	586	234
79.00	81.50	2.50	B396299	92	160	10	6210	231
81.50	84.50	3.00	B396300	100	160	10	1750	130
84.50	87.50	3.00	B396301	100	150	10	2700	178
87.50	90.50	3.00	B396302	92	140	10	2870	220
90.50	92.24	1.74	B396303	100	140	10	1360	254
92.24	94.83	2.59	B396304	100	150	<10	294	287
94.83	97.54	2.71	B396305	96	140	<10	687	87
98.58	100.48	1.90	B396306	92	130	<10	1955	284
100.48	103.81	3.33	B396307	99	140	<10	172	128
114.00	115.44	1.44	B396308	86	140	<10	3790	307

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-03 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517555	7213516	1296	164.59

Logger: M.R. Dumala
Drilling Dates: July 17-20, 2005

Depth	Collar	160.60		
Azimuth	266	-		
Dip	-50	-47		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
115.44	124.50	9.06	Hb_2	grey-pink breccia										
				hematized quartz>siltstone 70%										
				ser>chl										
				faulted lower contact										
124.50	126.49	1.99	FTZN	main fault near 125.00										
126.49	137.80	11.31	Hb_2	Pink-grey sulphide rich breccia	126.49	129.84	3.35	B396309	85	150	20	659	63	
				similar to 115.44-124.50 w/	129.84	132.06	2.22	B396310	95	140	20	84	106	
				increasing sulphides in matrix	132.06	135.64	3.58	B396311	81	140	10	162	118	
				chl>ser>py										
				magnetite overprinting on matrix and fragments										
				cp within and around										
				py dominates matrix 135.00-138.00	135.64	137.80	2.16	B396312	79	140	10	708	138	
137.80	164.59	26.79	Hb_1	Pink grey breccia										
				quartzite										
				carb>py+ser										
				T cp - with dolomite veinlets/blebs <<0.5%										
				159.5 grey colour crackle breccia										
164.59			EOH											

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-04 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517491	7213743	1276	178.31

Logger: M.R. Dumala
Drilling Dates: July 20-23, 2005

Depth	Collar	178.31		
Azimuth	296	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	7.62	7.62	OVBN											
7.62	30.78	23.16	Hb_1	grey foliated homolithic breccia										
				siltstone (70%)										
				hem>chl matrix, foliation @ 20										
30.78	34.50	3.72	Hb_2	Grey green breccia										
				siltstone (60%)										
				ch+hem>>mag										
				some clasts partially replaced by magnetite										
34.50	39.50	5.00	Hb_1	Grey breccia										
				similar to 7.62-30.78										
				dolomite in matrix, no foliation										
39.50	54.76	15.26	Hb_2	Grey heterolithic breccia										
				siltstone 60-65%										
				hem>carb>mag +/-chl										
				gradational L.C, increasing chlorite										
54.76	67.36	12.60	Hb_4	chlorite breccia	55.76	57.91	3.15	B396313	60	140	<10	13	68	
				hem>chl>mag 70-80% (spec hem)	57.91	61.06	3.15	B396314	95	150	<10	15	23	
				py replacing magnetite in patches	QUARTER			B396315			9.3	14.6	33.9	
				62.00-64.00 rusty red alteration	61.06	64.21	3.15	B396316	96	150	10	222	144	
				66.50 dolomite vein with cp+specularite	64.21	67.36	3.15	B396317	97	140	10	801	252	
				67.36 faulted contact @ 50, intense chl alteration										
67.36	74.07	6.71	Hb_2	same as 47.00-54.76										
				rusty dolomite to 72.00										
74.07	98.41	24.34	Hb_2	Grey breccia										
				fine clasts										
				chl>fragments>ser (40-45%)										
				chl+mag attacking rims of larger clasts										
				gradual change to 79.00 ->chl>hem										
				hematite increasing to L.C.										
				clasts replaced by magnetite + py										

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-04 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517491	7213743	1276	178.31

Logger: M.R. Dumala
Drilling Dates: July 20-23, 2005

Depth	Collar	178.31		
Azimuth	296	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
98.41	111.87	13.46	Hb_4	dark grey matrix supported breccia	98.41	101.18	2.77	B396318	100	150	<10	308	152	
				hem>chl>>mag 80-90%										
				skeletal magnetite @ 101.5	101.18	103.87	2.69	B396319	99	160	<10	845	97	
				cp begins at 102.11 - w/ carbonate clasts/veins	103.87	106.56	2.69	B396320	99	210	10	14400	110	
				103.70 increasing cp	106.56	109.25	2.69	B396321	98	160	10	2450	104	
				105.15-105.3 cp 15% massive 3 cm blebs	BLANK			B396322			<10	39	1	
				108.20-111.87 sugary texture, hematite matrix	109.25	111.87	2.62	B396351	98	150	20	3100	140	
111.87	121.62	9.75	Hb_3	red/white breccia	111.87	114.30	2.43	B396324	96	1000	1085	46600	324	
				red hematite + cp	114.30	116.71	2.41	B396325	100	700	985	80200	436	
				magnetite replaces clasts, crystals 0.5-1 cm	116.71	119.14	2.43	B396326	100	1100	1720	54500	497	
				cp averages 5% over interval,	119.14	121.62	2.48	B396327	83	900	2460	32500	240	
				locally 30% over 50 cm										
				cp occurs within magnetite										
				magnetite also cut by red hematite veins										
				wispy pitchblende in matrix, more after 119.00										
				119.14 no red hematite, weak chlorite										
				locally up to 10,000 cps over ~5 cm										
121.62	124.30	2.68	Hb_4	chlorite breccia	121.62	124.30	2.68	B396328	100	1000	1710	28100	172	
124.30	132.55	8.25	Hb_3	hem>chl>mag matrix 70%	124.30	127.05	2.75	B396329	93	550	540	6790	254	
				cp occurs within cores of magnetite	127.05	129.80	2.75	B396352	93	700	270	3870	213	
				25 cm barite vein at end of interval	129.80	132.55	2.75	B396331	93	180	40	7660	128	
132.55	153.02	20.47	Hb_3	chlorite, magnetite breccia	132.55	135.64	3.09	B396332	100	150	10	1035	193	
				dark grey/green mag>hem+chl +/- barite+dolomite	135.64	138.79	3.15	B396333	95	300	170	2920	221	
				pink barite as blebs and veins	138.79	141.90	3.11	B396334	97	150	<10	1045	173	
				mag 2-5% after 147.00	141.90	144.68	2.78	B396335	100	150	<10	1900	199	
				141.90-153.02 light green colour, more chlorite	144.68	147.37	2.69	B396336	100	150	<10	2230	209	
					147.37	150.24	2.87	B396337	96	150	<10	1330	185	
					150.24	153.02	2.78	B396338	95	150	<10	1460	186	
153.02	154.39	1.37	Hb_2	Light grey heterolithic breccia	153.02	154.39	1.37	B396339	100	150	10	2170	98	
				siltstone+quartzite (70%)	QUARTER			B396340			12.1	3960.4	106.9	
				hem>chl>mag										
				cp in and around mag crystals										

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-04 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517491	7213743	1276	178.31

Logger: M.R. Dumala
Drilling Dates: July 20-23, 2005

Depth	Collar	178.31		
Azimuth	296	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
154.39	155.08	0.69	Hb_3	sulphide rich, matrix supported
				py>cp+mag>carb
155.08	160.27	5.19	Hb_4	chlorite breccia
				chl>hem, albite altered clasts
160.27	174.81	14.54	Hb_3	similar to 111.87-121.62, very broken
				has overall greyer appearance
				wispy pitchblende as narrow bands
				locally up to 10,000 cps ~5 cm
				strongest sulphides occur before 164.50
				166.50 powder pink mineral in matrix
174.81	178.31	3.50	FTZN	poor recovery, abundant gouge
178.31			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
154.39	155.08	0.69	B396341	100	1000	1370	42200	329
	bad block placement							
155.08	157.68	2.60	B396342	90	250	50	8620	140
157.68	160.27	2.59	B396343	41	150	20	446	94
160.27	162.46	2.19	B396344	93	1800	3250	65000	302
162.46	164.59	2.13	B396345	93	2000	3470	67500	273
164.59	167.14	2.55	B396346	92	220	226	36500	309
167.14	169.77	2.63	B396347	80	170	231	39400	344
169.77	172.82	3.05	B396348	80	1200	2760	41700	303
172.82	174.81	1.99	B396349	100	250	1090	44000	252
174.81	178.31	3.50	B396350	31	180	60	1150	62

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-05 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517598	7213774	1262	196.29

Logger: M.R. Dumala
Drilling Dates: July 23-27, 2005

Depth	Collar			
Azimuth	266			
Dip	-50			
Method	Compass			

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	6.10	6.10	OVBN	~4.00 bright orange powdery mineral										
				~4.60 translucent green/blue iron sulphate										
6.10	38.76	32.66	Hb_1	tan-foliated breccia										
				carbonate altered siltstone (90%)										
				ser>>spec hem>py										
				albite alteration increasing beyond 15.85										
				26.00 strong py over 10 cm										
				27.90-28.31 py+mag matrix ~50%	25.06	28.39	3.33	B396353	88	130	10	47	72	
				32.05-33.00 moderate mag w/ py	32.00	35.05	3.05	B396354	96	140	<10	30	59	
38.76	41.34	2.58	Hb_2	Pink-grey heterolithic breccia										
				quartzite+siltstone (50%)										
				ser>carb>>mag+py										
41.34	48.54	7.20	Hb_4	rusty red breccia	41.34	43.74	2.40	B396355	100	140	10	869	126	
				carbonate altered clasts	43.74	46.14	2.40	B396356	80	140	10	1185	104	
				chl>hem+py+mag (50%)	46.14	48.54	2.40	B396357	92	140	10	1060	92	
				cp with dolomite veinlets/blebs										
48.54	50.82	2.28	Hb_3	pink-grey sulphide rich breccia	48.54	50.82	2.28	B396358	100	140	10	26400	323	
				py>carbonate>mag>cp (60%)										
50.82	52.10	1.28	Hb_2	pink-grey breccia										
				albite altered clasts in ser>carb matrix 30%										
52.10	55.14	3.04	Hb_3	carb+mag>py 60%	52.10	55.14	3.04	B396359	66	140	<10	8370	166	
55.14	74.05	18.91	Hb_2	red/grey heterolithic breccia										
				albite+carb altered siltstone+quartzite										
				ser>chl>carb 40%										
				57.40 dolomite vein 10cm										
				59.34-61.11 py>>cp matrix										
				sample block misplaced-recovery nearer 100%	59.34	65.23	5.89	B396360	50	140	10	1845	194	
					65.23	68.58	3.35	B396361	97	140	10	3430	122	
					BLANK			B396362			10	29	1	
					68.58	71.10	2.52	B396363	90	140	10	192	78	
				increased magnetite after 72.10	71.10	74.05	2.95	B396364	100	140	30	181	140	

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-05 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517598	7213774	1262	196.29

Logger: M.R. Dumala
Drilling Dates: July 23-27, 2005

Depth	Collar			
Azimuth	266			
Dip	-50			
Method	Compass			

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
74.05	82.87	8.82	Hb_3	carbonate-sulphide breccia	74.05	77.42	3.57	B396365	99	140	10	7720	307	
				py+carb>mag>cp 60-70%	77.42	80.92	3.50	B396366	85	150	<10	9430	325	
				strongly carbonate altered clasts	80.92	82.87	1.95	B396367	100	150	10	2460	247	
				magnetite replacing clasts										
				81.50 barite vein, 10 cm @ 80										
82.87	99.56	16.69	Hb_2	pink-green heterolithic breccia										
				quartzite+siltstone 60-75%										
				chl/ser>carb>mag										
				strong chl in top 5 m										
				91.70-93.00 rusty red colour, strong albite alt										
				less magnetite after 93.00										
99.56	110.64	11.08	HB_4	hem>chl matrix supported breccia										
110.64	130.94	20.30	Hb_2	grey heterolithic breccia										
				quartzite+siltstone 50-65%										
				hem+chl										
				matrix up to 60% over short 20 cm intervals										
130.94	132.59	1.65	Hb_4	dark grey homolithic breccia										
				hem+chl 70%										
132.59	140.18	7.59	Hb_1	light grey breccia										
				quartzite 70-80%										
				hem>carb matrix										
140.18	150.88	10.70	Hb_2	grey heterolithic										
				quartzite+siltstone 60%										
				hem>chl										
				143.40-144.78 strong cp in dolo veins+fractures	143.40	144.78	1.38	B396368	93	150	40	20100	14	
150.88	162.57	11.69	Hb_2	red+grey breccia	150.88	153.80	2.92	B396369	80	140	16	417	154	
				strongly albite altered clasts	153.80	156.72	2.92	B396370	96	140	8	184	176	
				hem>py	156.72	159.64	2.92	B396371	91	150	7	96	232	
				160.02 fault, 10 cm	159.64	162.57	2.93	B396372	85	140	14	394	200	
162.57	185.23	22.66	Hb_3	pink-white breccia	162.57	164.25	1.68	B396373	95	140	12	357	187	
				carb+mag 75%	164.25	167.25	3.00	B396374	98	150	20	46	97	
				strong-intense mag to 164.25										

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-05 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517598	7213774	1262	196.29

Logger: M.R. Dumala
Drilling Dates: July 23-27, 2005

Depth	Collar			
Azimuth	266			
Dip	-50			
Method	Compass			

From (m)	To (m)	Interval (m)	Unit	Comments
				169.25 strong py
				170.00 chl+barite
				179.89-184.75 pink barite in several veins
				totaling 40% of core
185.23	190.32	5.09	Hb_2	Light green breccia
				quartzite+carbonate altered siltstone
				chl+ser matrix
				189.28-190.32 hem>bar>chl 50%
190.32	195.62	5.30	HB_4	hem>chl breccia
				minor magnetite
195.62	196.29	0.67	Hb_1	light grey breccia
				quartzite clasts 90%
				carb+ser matrix
196.29			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
167.25	171.69	4.44	B396375	84	150	<10	78	158
QUARTER			B396376		150	6.3	103.1	240.4
171.69	174.91	3.22	B396377	95	150	<10	128	60
174.91	177.91	3.00	B396378	100	150	<10	16	119
177.91	179.84	1.93	B396379	98	150	<10	39	114
179.84	182.30	2.46	B396380	96	150	<10	239	68
182.30	184.75	2.45	B396381	100	150	10	200	106

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-06 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517591	7213881	1148	175.26

Logger: M.D/R.Z.
Drilling Dates: July 27-August 2, 2005

Depth	Collar	175.26		
Azimuth	266	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	51.99	51.99	Hb_1	pale grey intensely sheared breccia										
				bleached, homolithic, strongly altered clasts										
				sericitic matrix, intense shear foliation @ 10										
				sigmoidal grains common-abundant										
				Limonite alteration to 16 m										
				patchy pyrite @ 35.00 m, increasing @ 41.50										
				spec hem @ 41.50										
51.99	78.27	26.28	Hb_1	Similar to above, overprinted with (dol-ank-sid)	54.86	55.80	0.94	B396382		130	<10	33	50	
				local euhedral mag up to 40%	55.80	57.40	1.60	B396383		130	<10	62	55	
				59.40-61.25 up to 40% pyrite (avg 10%)	57.40	58.40	1.00	B396384		130	<10	591	180	
				local blebs of cp	58.40	59.40	1.00	B396385		130	<10	516	303	
				69.55-69.60 py selvage on dol-ank veinlets	59.40	60.00	0.60	B396386		130	<10	407	223	
					60.00	61.00	1.00	B396387		130	<10	5020	193	
					61.00	62.02	1.02	B396388		130	<10	7060	136	
					62.02	64.00	1.98	B396389		130	<10	2360	98	
					64.00	66.00	2.00	B396390		130	<10	3600	89	
					66.00	68.00	2.00	B396391		130	<10	4320	115	
					68.00	70.00	2.00	B396392		130	<10	9500	150	
					70.00	72.00	2.00	B396393		130	<10	9360	176	
					72.00	74.00	2.00	B396394		130	<10	10500	152	
					74.00	76.00	2.00	B396395		130	<10	3820	147	
					76.00	78.27	2.27	B396396		130	<10	5750	313	
78.27	92.96	14.69	Hb_1	pale beige strongly foliated @ 5, carbonate altered										
				80% siltstone clasts										
92.96	106.50	13.54	Hb_1	grey, strongly foliated										
				elongated siltstone 80%										
				fine grain specularite										
106.50	116.00	9.50		spotted altered calc-silicate (severely altered)										
				garnet/diopside ??? In recrystallized matrix										
				foliation @ 20										
				up to 15% magnetite locally										

SYNOPTIC LOG
IGOR

PROPERTY

Hole: DDH-I-06 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517591	7213881	1148	175.26

Logger: M.D/R.Z.
Drilling Dates: July 27-August 2, 2005

Depth	Collar	175.26		
Azimuth	266	-		
Dip	-50	-50		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
116.00	127.42	11.42	Hs_a	grey-beige altered siltstone
				weak crackle breccia
127.42	134.80	7.38	Hb_3	dark grey-brown magnetite breccia
				interstitial dol-ank (+/-barite)
				40-70% magnetite
				129.45-129.80 no magnetite
134.80	175.26	40.46	Hb_2	grey brown heterolithic breccia
				20-50% predominantly siltstone clasts
				158.00-166.87 increased iron oxide+carbonate
				60-80% specularite
175.26			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
127.42	129.00	1.58	B396397		130	<10	121	77
129.00	131.00	2.00	B396398		130	<10	372	84
131.00	133.00	2.00	B396399		130	<10	27	74
133.00	134.80	1.80	B396400		130	<10	46	89
158.00	160.00	2.00	B396401		150	<10	13	59
160.00	162.00	2.00	B396402		150	10	7	49
162.00	164.00	2.00	B396403		150	<10	4	42
164.00	166.87	2.87	B396404		150	30	143	78

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-07 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517340	7213913	1095	110.03

Logger: R. Zuran
Drilling Dates: August 3-5, 2005

Depth	Collar	110.03		
Azimuth	90	-		
Dip	-50	-49		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
0.00	18.80	18.80	OVBN	rubbled lithologies
18.80	47.05	28.25		Altered foliated breccia
				pale beige, v. fine grain alteration (sericite)
				3-25% euhedral magnetite locally
47.05	48.80	1.75	FTZN	Fault
48.80	80.95	32.15	Hb_3	Magnetite-carbonate-barite breccia
				local cp
				65.27-66.20 unaltered siltstone crackle breccia
				66.20-67.60 pinkish red py-barite-cp zone
80.95	84.50	3.55	VNZN	Barite-dolomite stockwork
				barite-dolomite+/-cp vein stockwork
84.50	89.61	5.11	Hb_3	Magnetite-carbonate-barite breccia
				similar to 48.80-80.95, less magnetite

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
45.00	47.05	2.05	B396405		140	22	37	22
47.05	48.80	1.75	B396406		140	56	80	56
48.80	50.00	1.20	B396407		140	12	44	12
50.00	52.00	2.00	B396408		140	38	55	38
52.00	54.00	2.00	B396409		140	18	33	18
54.00	56.00	2.00	B396410		140	31	25	31
56.00	58.00	2.00	B396411		2000	327	8820	327
58.00	60.00	2.00	B396412		140	277	4720	277
60.00	62.00	2.00	B396413		140	205	1245	205
BLANK			B396414			1	37	1
62.00	64.00	2.00	B396415		140	329	871	329
64.00	65.27	1.27	B396416		140	570	1325	570
65.27	66.20	0.93	B396417		140	537	115	537
66.20	68.00	1.80	B396418		140	572	11300	572
68.00	70.00	2.00	B396419		140	445	3380	445
70.00	72.00	2.00	B396420		130	298	2800	298
72.00	74.00	2.00	B396421		130	447	7030	447
74.00	76.00	2.00	B396422		130	82	488	82
76.00	78.00	2.00	B396423		130	280	3810	280
78.00	80.00	2.00	B396424		130	93	2270	93
QUARTER			B396425			6.3	3867.4	218.3
80.00	80.95	0.95	B396426		130	81	411	81
80.95	82.00	1.05	B396427		140	206	2870	206
82.00	84.00	2.00	B396428		140	283	8390	283
84.00	84.50	0.50	B396429		140	66	4760	66
84.50	86.00	1.50	B396430		140	111	895	111
86.00	88.00	2.00	B396431		140	125	414	125
88.00	89.61	1.61	B396432		140	50	42	50

SYNOPTIC LOG
IGOR
PROPERTY

Hole: DDH-I-07 Zone: Section:

Easting:	Northing:	Elevation:	Depth:
517340	7213913	1095	110.03

Logger: R. Zuran
Drilling Dates: August 3-5, 2005

Depth	Collar	110.03		
Azimuth	90	-		
Dip	-50	-49		
Method	Compass	Acid		

From (m)	To (m)	Interval (m)	Unit	Comments
89.61	90.88	1.27	FTZN	Faulted breccia
90.88	97.90	7.02	Hs_a	Altered foliated siltstone
				grey-beige, very fine grain, fractured
				sooty pitchblende along fol @ 40 @ 94.30
97.90	110.03	12.13	Hb_3	Hematite-carb-barite breccia
				dark grey specularite-hematite-mag-barite-ank-
				siderite zone
				relic breccia lithology
110.03			EOH	

From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
89.61	90.88	1.27	B396433		140	70	79	70
BLANK			B396434			2	14	2
90.88	92.00	1.12	B396435		140	33	31	33
92.00	94.00	2.00	B396436		160	35	25	35
94.00	95.00	1.00	B396437		1800	37	17	37
95.00	97.90	2.90	B396438		160	56	33	56
97.90	100.00	2.10	B396439		140	89	162	89
100.00	102.00	2.00	B396440		140	121	245	121
102.00	104.00	2.00	B396441		140	89	406	89
104.00	106.00	2.00	B396442		140	48	172	48
106.00	108.00	2.00	B396443		140	115	460	115
QUARTER			B396444			2.5	436.6	128
108.00	110.03	2.03	B396445		140	119	773	119

APPENDIX IV

CERTIFICATES OF ANALYSIS

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CASH MINERALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized [illegible]: 1-OCT-2005
Account: MPM

CERTIFICATE VA05081171

Project: A-IGOR

P.O. No.:

This report is for 3 Pulp samples submitted to our lab in Vancouver, BC, Canada on 23-SEP-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: Robert Cooper

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR

Finalized Date: 1-OCT-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05081171

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396376		0.28	0.9	0.73	169	<10	10	<0.5	6	3.12	<0.5	230	15	112	9.80	<10
B396425		0.36	0.2	0.43	48	<10	70	<0.5	3	0.72	<0.5	188	<1	4060	25.1	<10
B396444		0.36	0.4	0.51	19	<10	890	<0.5	<2	1.34	<0.5	116	<1	436	20.7	<10

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VANCOUVER BC V6B 1L8

Project: A-IGOR

Finalized Date: 1-OCT-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05081171

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396376		7	0.05	30	1.17	3020	11	0.03	45	640	10	6.03	<2	5	104	0.01
B396425		<1	<0.01	210	1.50	13100	18	0.01	42	2890	9	1.02	<2	1	156	<0.01
B396444		1	0.02	60	1.16	10750	61	0.02	45	3140	11	0.14	<2	1	158	0.01

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Project: A-IGOR

Finalized Date: 1-OCT-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05081171

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
B396376		<10	<10	24	<10	7
B396425		<10	<10	40	<10	3
B396444		10	<10	22	10	4

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Finalized Da... 20-SEP-2005
Account: MPM

CERTIFICATE VA05077441

Project: A-IGOR

P.O. No.:

This report is for 6 Pulp samples submitted to our lab in Vancouver, BC, Canada on 9-SEP-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

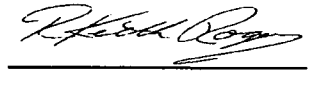
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
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Signature: 

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Project: A-IGOR

Finalized Date: 20-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05077441

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396188		0.24	<0.2	0.53	10	<10	100	<0.5	<2	1.87	<0.5	31	18	258	4.90	<10
B396214		0.18	0.7	0.42	194	<10	20	<0.5	16	5.09	<0.5	282	2	2300	6.79	<10
B396245		0.18	0.8	0.62	128	<10	30	0.6	12	2.79	<0.5	135	<1	3480	16.3	<10
B396277		0.26	<0.2	0.39	3	<10	2050	<0.5	<2	2.09	<0.5	8	8	65	3.93	<10
B396315		0.26	<0.2	2.46	4	<10	480	1.0	<2	1.96	<0.5	29	24	27	8.73	10
B396340		0.20	0.6	1.42	11	<10	150	0.6	2	3.56	<0.5	87	3	4150	9.72	<10

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Project: A-IGOR

Finalized Date: 20-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05077441

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396188		<1	0.38	20	0.74	966	3	0.01	12	730	3	0.11	<2	2	9	0.09
B396214		1	0.29	10	2.01	6620	28	0.02	22	660	12	3.35	3	4	29	<0.01
B396245		1	0.28	10	1.50	8400	95	0.02	40	880	11	3.04	3	4	36	0.01
B396277		1	0.28	20	0.96	3310	4	0.01	4	580	2	0.08	3	1	98	0.04
B396315		2	0.19	20	2.06	1970	15	0.02	21	1650	6	0.18	<2	4	109	0.03
B396340		<1	0.24	30	2.08	7150	9	0.02	21	1190	9	0.45	<2	3	115	0.01

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Project: A-IGOR

Finalized Date: 20-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05077441

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
B396188		<10	<10	17	<10	2
B396214		10	20	5	<10	5
B396245		<10	20	11	10	<2
B396277		<10	<10	10	<10	3
B396315		<10	<10	55	<10	23
B396340		10	10	17	<10	7

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Finalized : 8-SEP-2005
Account: MPM

CERTIFICATE VA05072853

Project: A-IGOR-6

P.O. No.:

This report is for 23 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 26-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

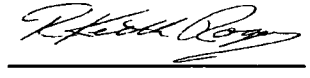
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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Project: A-IGOR-6

Finalized Date: 8-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05072853

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B396382		2.56	0.3	0.46	15	<10	50	<0.5	9	2.93	<0.5	50	8	33	25.8	<10
B396383		3.04	<0.2	0.86	2	<10	1170	<0.5	<2	0.43	<0.5	55	7	62	11.60	<10
B396384		2.04	0.5	0.78	19	<10	30	<0.5	10	0.71	<0.5	180	24	591	22.5	<10
B396385		2.28	1.1	1.28	74	<10	30	<0.5	30	0.80	<0.5	303	6	516	26.6	<10
B396386		3.40	0.8	0.51	48	<10	20	<0.5	30	1.08	<0.5	223	8	407	34.9	<10
B396387		1.90	1.1	0.48	52	<10	40	<0.5	25	1.87	<0.5	193	<1	5020	37.2	<10
B396388		1.84	1.1	1.06	32	<10	30	<0.5	16	2.79	<0.5	136	5	7060	31.7	<10
B396389		4.60	0.5	0.19	27	<10	30	<0.5	8	0.54	1.1	98	<1	2360	20.1	<10
B396390		5.08	0.7	0.29	26	<10	20	<0.5	9	2.99	<0.5	89	1	3600	25.8	<10
B396391		5.20	0.6	0.26	51	<10	30	<0.5	13	1.06	0.7	115	<1	4320	28.0	<10
B396392		4.94	1.2	0.39	48	<10	40	<0.5	15	0.92	<0.5	150	<1	>10000	30.9	<10
B396393		5.00	1.0	0.60	44	<10	30	<0.5	17	1.28	<0.5	176	2	9360	25.7	<10
B396394		4.90	0.8	0.39	25	<10	20	<0.5	7	0.77	<0.5	152	3	>10000	25.2	<10
B396395		4.00	0.7	0.61	16	<10	30	<0.5	7	0.71	<0.5	147	35	3820	16.0	<10
B396396		4.96	0.5	0.99	58	<10	40	<0.5	42	0.74	<0.5	313	<1	5750	21.8	<10
B396397		4.06	0.2	0.77	13	<10	1440	<0.5	<2	2.30	<0.5	77	17	121	18.7	<10
B396398		4.54	<0.2	0.98	13	<10	600	<0.5	<2	2.76	<0.5	84	9	372	16.5	<10
B396399		3.64	0.2	0.89	11	<10	1920	<0.5	<2	1.63	<0.5	74	15	27	18.7	<10
B396400		3.42	0.3	0.67	18	<10	1700	<0.5	<2	1.34	<0.5	89	8	46	22.7	<10
B396401		1.38	0.2	1.33	20	<10	1280	<0.5	<2	1.24	<0.5	59	22	13	22.0	<10
B396402		1.30	<0.2	0.81	<2	<10	2070	<0.5	<2	0.36	<0.5	49	8	7	17.4	<10
B396403		0.84	<0.2	0.80	14	<10	1390	<0.5	<2	0.54	<0.5	42	14	4	17.2	<10
B396404		4.32	0.2	0.63	17	<10	630	<0.5	<2	5.87	<0.5	78	9	143	12.60	<10

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-6

Finalized Date: 8-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05072853

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396382		<1	0.08	120	2.61	14700	29	<0.01	26	2590	8	1.36	3	2	192	<0.01
B396383		1	0.31	50	0.83	7420	45	0.01	18	590	<2	0.10	3	3	94	<0.01
B396384		2	0.22	40	1.20	11350	108	0.02	48	1200	5	4.05	3	3	23	<0.01
B396385		1	0.23	<10	1.24	7840	32	0.01	53	990	9	>10.0	5	2	29	<0.01
B396386		<1	0.03	40	1.79	14650	59	0.01	37	1980	12	7.13	<2	2	53	<0.01
B396387		1	0.03	90	2.39	16500	46	0.01	38	2430	11	7.93	4	3	52	<0.01
B396388		1	0.05	80	2.65	13300	30	0.01	51	770	12	7.28	5	5	67	<0.01
B396389		<1	0.01	110	1.34	9960	23	<0.01	18	810	9	3.05	2	1	194	<0.01
B396390		1	0.02	50	1.54	11850	140	0.01	24	2470	7	2.64	3	1	148	<0.01
B396391		1	0.01	90	1.59	13100	112	<0.01	31	4040	10	4.26	3	1	117	<0.01
B396392		2	0.10	90	2.31	17850	69	0.01	28	1760	11	4.73	4	1	80	<0.01
B396393		1	0.22	90	1.63	10750	60	0.01	35	1400	12	6.85	2	2	79	<0.01
B396394		2	0.15	50	1.68	13000	43	0.01	33	1250	8	4.18	2	2	100	<0.01
B396395		1	0.21	70	1.01	9240	158	0.02	34	1140	4	1.53	2	3	166	<0.01
B396396		2	0.26	40	1.46	12100	46	0.02	44	920	13	2.77	<2	4	93	<0.01
B396397		2	0.38	60	1.35	6340	25	0.01	31	1630	11	0.10	<2	2	511	0.02
B396398		<1	0.41	50	1.46	6060	12	0.01	26	1870	10	0.18	<2	3	397	0.03
B396399		<1	0.39	60	1.25	6620	28	0.01	39	1980	7	0.07	<2	2	277	0.04
B396400		1	0.30	60	1.44	8220	42	0.01	40	1810	10	0.10	2	2	166	0.04
B396401		2	0.29	120	1.67	12000	27	0.01	25	4990	10	0.24	<2	2	52	0.03
B396402		<1	0.36	60	1.61	14600	16	0.01	23	1410	8	0.16	<2	3	38	0.03
B396403		<1	0.38	80	1.43	11950	23	<0.01	18	2190	7	0.14	<2	3	61	0.03
B396404		2	0.41	90	2.40	7470	29	0.01	15	1520	7	0.39	<2	3	39	0.04

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Project: A-IGOR-6

Finalized Date: 8-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05072853

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Tl	U	V	W	Zn	Cu
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOR	10	10	1	10	2	0.01
B396382		<10	<10	34	10	7	
B396383		<10	<10	12	<10	5	
B396384		<10	<10	20	<10	7	
B396385		<10	<10	23	<10	10	
B396386		<10	<10	36	<10	7	
B396387		<10	<10	42	10	10	
B396388		<10	<10	29	<10	14	
B396389		<10	<10	14	<10	6	
B396390		<10	<10	32	30	8	
B396391		<10	<10	34	10	6	
B396392		<10	<10	27	10	11	0.95
B396393		<10	<10	23	10	6	
B396394		<10	<10	21	10	7	1.05
B396395		<10	<10	13	10	6	
B396396		10	<10	16	10	9	
B396397		<10	<10	30	20	2	
B396398		<10	<10	29	10	3	
B396399		<10	<10	32	10	2	
B396400		<10	<10	31	10	3	
B396401		10	<10	57	10	9	
B396402		<10	10	26	10	8	
B396403		10	<10	33	10	4	
B396404		<10	30	26	10	5	

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Finalized Da. 19-AUG-2005
Account: MPM

CERTIFICATE VA05069287

Project: A-IGOR-7

P.O. No.:

This report is for 39 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 19-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

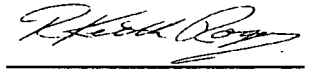
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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Project: A-IGOR-7

Finalized Date: 29-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05069287

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396405		2.74	<0.2	1.00	<2	<10	1960	<0.5	<2	3.62	<0.5	22	9	37	5.06	<10
B396406		4.00	<0.2	1.58	82	<10	880	0.9	3	0.42	<0.5	56	20	80	16.2	<10
B396407		4.26	<0.2	0.37	25	<10	1330	<0.5	<2	0.91	<0.5	12	6	44	15.4	<10
B396408		5.02	<0.2	1.16	4	<10	2210	<0.5	3	0.41	<0.5	38	19	55	14.4	<10
B396409		4.50	<0.2	0.85	8	<10	2280	<0.5	2	0.59	<0.5	18	24	33	15.9	<10
B396410		4.78	<0.2	1.10	5	<10	3000	<0.5	<2	0.45	<0.5	31	19	25	17.0	<10
B396411		4.86	1.4	0.85	109	<10	40	<0.5	9	1.72	<0.5	327	13	8820	20.5	<10
B396412		4.94	0.7	1.02	99	<10	30	<0.5	12	2.29	<0.5	277	5	4720	23.6	<10
B396413		5.88	0.6	0.55	48	<10	50	<0.5	<2	0.54	<0.5	205	16	1245	23.2	<10
B396414		3.04	<0.2	0.06	<2	<10	400	<0.5	<2	20.1	<0.5	1	5	37	0.24	<10
B396415		4.54	0.8	1.00	71	<10	30	<0.5	8	1.12	<0.5	329	18	871	28.0	<10
B396416		2.88	1.1	0.55	127	<10	20	<0.5	22	1.24	<0.5	570	8	1325	29.6	<10
B396417		1.84	0.7	0.89	81	<10	30	<0.5	4	1.06	<0.5	537	24	115	10.95	<10
B396418		4.96	1.8	0.49	510	<10	40	<0.5	29	0.68	<0.5	572	4	>10000	32.7	<10
B396419		5.40	1.6	0.55	134	<10	20	<0.5	14	1.04	<0.5	445	14	3380	31.3	<10
B396420		5.20	1.1	0.23	68	<10	40	<0.5	4	0.79	<0.5	298	4	2800	27.7	<10
B396421		5.20	1.3	1.26	116	<10	20	<0.5	35	0.68	<0.5	447	18	7030	26.4	<10
B396422		5.88	0.3	0.49	13	<10	480	<0.5	<2	1.84	<0.5	82	4	488	20.9	<10
B396423		5.58	0.8	0.50	75	<10	50	<0.5	4	1.69	<0.5	280	13	3810	29.2	<10
B396424		4.72	0.5	0.50	27	<10	170	<0.5	<2	0.65	<0.5	93	6	2270	29.2	<10
B396426		2.44	0.5	1.52	25	<10	140	<0.5	2	2.62	<0.5	81	15	411	24.0	<10
B396427		2.62	0.7	1.08	78	<10	50	<0.5	5	6.39	<0.5	206	8	2870	10.45	<10
B396428		3.66	1.1	0.24	106	<10	30	<0.5	36	7.90	<0.5	283	12	8390	21.4	<10
B396429		1.32	0.5	0.28	12	<10	140	<0.5	2	6.75	<0.5	66	13	4760	21.1	<10
B396430		3.48	0.2	2.27	6	<10	570	<0.5	<2	1.00	<0.5	111	18	895	21.4	<10
B396431		4.52	0.3	1.50	9	<10	1340	<0.5	3	0.77	<0.5	125	10	414	23.3	<10
B396432		2.48	<0.2	1.35	<2	<10	2820	<0.5	<2	0.80	<0.5	50	25	42	10.15	<10
B396433		2.38	0.2	1.46	2	<10	3250	0.5	<2	0.39	<0.5	70	14	79	15.6	<10
B396434		3.48	<0.2	0.06	<2	<10	240	<0.5	<2	20.6	<0.5	2	8	14	0.16	<10
B396435		2.16	<0.2	0.99	2	<10	2870	0.5	<2	0.58	<0.5	33	10	31	6.78	<10
B396436		3.34	<0.2	1.03	<2	<10	2960	<0.5	<2	1.34	<0.5	35	16	25	6.96	<10
B396437		2.08	0.2	1.45	<2	10	2970	0.7	<2	0.51	<0.5	37	12	17	6.25	<10
B396438		5.12	0.2	1.25	2	<10	3280	0.5	<2	0.28	<0.5	56	13	33	9.26	<10
B396439		5.12	0.3	0.62	14	<10	1900	<0.5	<2	1.04	<0.5	89	8	162	24.9	<10
B396440		5.64	0.6	0.83	11	<10	1390	<0.5	<2	1.27	<0.5	121	22	245	23.7	<10
B396441		4.56	0.5	1.59	11	<10	1610	<0.5	<2	4.43	<0.5	89	11	406	18.0	<10
B396442		2.90	0.7	2.00	3	<10	2470	<0.5	2	3.28	<0.5	48	25	172	9.80	<10
B396443		5.30	0.7	0.37	16	<10	700	<0.5	<2	1.36	<0.5	115	4	460	26.1	<10
B396445		5.82	0.3	0.40	23	<10	580	<0.5	<2	1.86	<0.5	119	14	773	25.9	<10

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Project: A-IGOR-7

Finalized Date: 29-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05069287

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396405		1	0.32	20	1.92	4680	5	0.02	18	650	<2	0.13	<2	4	61	<0.01
B396406		1	0.13	90	0.97	2420	36	0.01	22	1430	<2	0.12	4	2	147	0.01
B396407		<1	0.02	80	0.24	655	18	0.01	4	4390	2	0.06	<2	1	301	0.01
B396408		<1	0.23	90	0.93	4300	9	0.01	13	1780	<2	0.06	<2	2	118	0.01
B396409		<1	0.22	70	0.44	1785	4	0.01	8	2730	<2	0.06	<2	1	130	0.01
B396410		<1	0.23	80	0.74	3170	3	0.01	12	1150	7	0.07	<2	2	86	0.01
B396411		<1	0.10	120	1.05	6930	181	0.01	26	1470	21	2.71	<2	2	132	0.01
B396412		<1	0.08	180	1.58	8580	42	<0.01	33	2630	18	3.33	<2	1	104	<0.01
B396413		<1	0.01	210	1.69	8880	42	<0.01	26	2140	14	1.66	<2	1	169	<0.01
B396414		<1	0.01	<10	9.90	148	<1	<0.01	<1	380	6	<0.01	<2	1	112	<0.01
B396415		3	0.03	230	2.32	14050	93	<0.01	43	4650	22	3.12	<2	2	97	0.01
B396416		3	0.07	90	1.89	12350	51	<0.01	40	3530	21	6.96	<2	2	40	<0.01
B396417		<1	0.27	20	0.97	5180	9	<0.01	27	620	4	3.27	<2	3	12	<0.01
B396418		13	0.07	180	1.40	11950	82	<0.01	69	2820	32	>10.0	<2	2	23	<0.01
B396419		<1	0.01	130	2.41	16900	44	<0.01	43	2910	30	4.50	<2	2	64	<0.01
B396420		1	<0.01	270	1.46	13250	28	<0.01	38	3120	13	2.01	2	1	158	<0.01
B396421		<1	0.01	210	1.86	11050	53	<0.01	52	2790	8	4.30	5	2	130	0.01
B396422		<1	0.03	200	0.93	7840	10	<0.01	26	2420	4	0.19	4	1	413	<0.01
B396423		<1	<0.01	260	1.90	13550	56	<0.01	37	2860	12	2.07	4	1	156	<0.01
B396424		<1	0.01	200	1.60	12300	13	<0.01	37	2640	6	0.36	2	1	192	0.01
B396426		<1	0.01	400	2.57	9330	51	<0.01	53	3450	7	0.41	2	2	273	0.01
B396427		1	0.02	150	3.14	6140	57	<0.01	34	3050	5	1.56	<2	2	369	<0.01
B396428		<1	<0.01	220	4.53	12250	50	<0.01	31	3650	16	3.41	4	2	91	<0.01
B396429		<1	0.01	400	2.25	6600	17	<0.01	36	>10000	9	0.72	4	1	227	0.01
B396430		<1	0.07	70	2.09	9200	21	<0.01	50	1760	7	0.21	2	3	148	0.01
B396431		1	0.18	60	1.88	13900	6	<0.01	42	1780	3	0.14	3	3	130	<0.01
B396432		<1	0.31	20	1.09	4160	2	<0.01	29	620	<2	0.08	<2	3	72	<0.01
B396433		<1	0.31	40	1.33	7600	9	<0.01	40	1060	4	0.10	<2	4	84	0.01
B396434		1	0.02	<10	10.95	114	<1	<0.01	<1	420	6	0.01	<2	1	122	<0.01
B396435		<1	0.43	20	0.74	3460	1	<0.01	17	610	2	0.09	<2	2	71	<0.01
B396436		<1	0.37	30	1.00	3740	1	<0.01	18	590	2	0.09	<2	2	76	<0.01
B396437		<1	0.49	10	0.70	2590	10	<0.01	16	700	18	0.09	2	2	62	0.01
B396438		<1	0.35	30	0.85	5170	6	<0.01	19	690	4	0.10	<2	2	66	<0.01
B396439		<1	0.08	210	0.80	8770	36	<0.01	33	4750	16	0.08	2	1	184	0.01
B396440		<1	0.12	270	0.90	9200	48	<0.01	36	5760	12	0.09	4	1	158	0.02
B396441		<1	0.18	60	2.15	7670	37	<0.01	26	2420	11	0.11	4	3	155	0.02
B396442		1	0.25	20	1.84	3890	6	<0.01	19	1040	<2	0.09	<2	4	88	0.03
B396443		<1	0.02	80	1.19	11600	50	<0.01	53	3330	8	0.14	4	1	297	0.01
B396445		<1	0.02	100	1.32	10800	25	<0.01	52	5800	3	0.16	4	1	285	0.01

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Project: A-IGOR-7

Finalized Date: 29-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05069287

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05
	Analyte	Tl	U	V	W	Zn	Cu	Ce	La	Th	U	Y
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2	0.01	10	10	4	4	2
B396405		<10	<10	9	<10	5						
B396406		10	<10	19	20	10						
B396407		<10	<10	20	10	2						
B396408		10	<10	31	<10	6						
B396409		<10	<10	132	10	2						
B396410		<10	<10	71	<10	5		180	130	45	<4	15
B396411		<10	150	26	10	4		450	290	144	192	22
B396412		<10	<10	29	10	6		440	370	79	<4	21
B396413		<10	<10	24	10	5						
B396414		<10	<10	1	<10	6						
B396415		10	<10	34	<10	8						
B396416		10	<10	38	<10	6						
B396417		<10	<10	12	<10	4						
B396418		10	<10	23	<10	10	1.13					
B396419		<10	<10	36	<10	9						
B396420		<10	<10	28	10	6						
B396421		<10	<10	35	10	8						
B396422		<10	<10	28	20	4						
B396423		<10	<10	36	20	15						
B396424		10	<10	63	10	6						
B396426		<10	<10	68	<10	9						
B396427		<10	<10	33	<10	15						
B396428		<10	<10	34	10	7						
B396429		<10	<10	90	<10	13						
B396430		10	<10	29	10	10						
B396431		10	<10	28	<10	8						
B396432		<10	<10	18	<10	5						
B396433		<10	<10	23	<10	8						
B396434		<10	<10	1	<10	10						
B396435		<10	<10	10	<10	3						
B396436		<10	<10	10	<10	3		110	70	24	<4	26
B396437		<10	110	12	<10	4		50	20	24	115	33
B396438		<10	10	10	<10	4		100	50	25	20	28
B396439		<10	<10	46	10	4						
B396440		<10	<10	43	10	3						
B396441		<10	<10	32	10	6						
B396442		<10	<10	25	<10	9						
B396443		10	<10	36	10	3						
B396445		<10	<10	45	<10	3						

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Finalized L . 21-SEP-2005
Account: MPM

CERTIFICATE VA05068541

Project: A-IGOR-3

P.O. No.:

This report is for 2 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 9-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

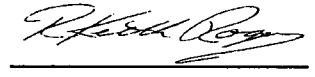
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
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Project: A-IGOR-3

Finalized Date: 21-SEP-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05068541

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396289		3.02	2.1	0.63	116	<10	30	0.9	12	1.52	<0.5	104	14	>10000	4.71	<10
B396291		5.63	9.5	0.33	870	<10	<10	<0.5	89	0.29	0.8	705	8	>10000	21.7	<10

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CERTIFICATE OF ANALYSIS VA05068541

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396289		1	0.32	10	0.64	2190	44	<0.01	33	900	410	2.59	9	3	19	0.08
B396291		1	0.14	10	0.45	5160	32	<0.01	104	920	57	>10.0	5	2	7	0.01

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Project: A-IGOR-3

Finalized Date: 21-SEP-2005
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CERTIFICATE OF ANALYSIS VA05068541

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05
	Analyte	Tl	U	V	W	Zn	Cu	Ce	La	Th	U	Y
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2	0.01	10	10	4	4	2
B396289		<10	4850	8	20	4	1.86	70	40	45	5080	98
B396291		10	540	5	10	9	2.80	130	100	14	579	11

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Finalized L . 18-AUG-2005
Account: MPM

CERTIFICATE VA05066243

Project: A-IGOR-5

P.O. No.:

This report is for 28 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 9-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

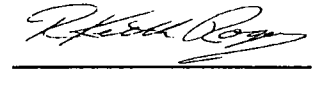
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Project: A-IGOR-5

Finalized Date: 18-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05066243

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396353		6.44	0.2	0.54	20	<10	30	<0.5	6	3.97	<0.5	72	4	47	9.79	<10
B396354		5.64	<0.2	0.48	8	<10	150	<0.5	2	5.25	<0.5	59	4	30	12.10	<10
B396355		5.84	0.5	1.12	31	<10	20	<0.5	17	3.87	<0.5	126	4	869	23.0	<10
B396356		4.34	0.3	1.43	26	<10	30	<0.5	10	4.31	<0.5	104	5	1185	13.90	<10
B396357		4.74	<0.2	0.95	20	<10	30	<0.5	8	8.97	<0.5	92	6	1060	13.00	<10
B396358		5.98	2.4	0.32	91	<10	10	<0.5	23	5.13	<0.5	323	<1	>10000	21.6	<10
B396359		4.82	0.7	0.59	56	<10	10	<0.5	15	5.40	<0.5	166	4	8370	16.10	<10
B396360		6.40	0.5	0.71	58	<10	20	<0.5	25	5.76	<0.5	194	7	1845	10.75	<10
B396361		7.34	0.5	0.47	29	<10	20	<0.5	11	6.59	<0.5	122	9	3430	9.83	<10
B396362		3.28	<0.2	0.11	<2	<10	210	<0.5	<2	20.2	<0.5	1	3	29	0.23	<10
B396363		4.48	0.2	0.71	12	<10	60	<0.5	6	2.20	<0.5	78	6	192	8.25	<10
B396364		6.20	0.2	0.72	27	<10	30	<0.5	10	1.70	<0.5	140	6	181	10.90	<10
B396365		7.80	0.8	0.98	92	<10	10	<0.5	28	2.71	<0.5	307	3	7720	21.7	<10
B396366		7.92	1.6	0.27	112	<10	10	<0.5	30	3.84	<0.5	325	<1	9430	24.6	<10
B396367		5.66	0.7	0.42	76	<10	20	<0.5	18	2.24	<0.5	247	2	2460	23.5	<10
B396368		2.20	1.3	0.68	2	<10	30	<0.5	2	3.25	<0.5	14	8	>10000	5.74	<10
B396369		4.12	0.7	0.89	81	<10	20	<0.5	4	3.24	<0.5	154	35	417	6.68	<10
B396370		5.76	0.6	0.75	73	<10	10	<0.5	5	3.61	<0.5	176	20	184	9.26	<10
B396371		5.52	0.4	1.25	69	<10	20	<0.5	3	4.24	<0.5	232	19	96	11.45	<10
B396372		4.94	0.6	1.11	123	<10	10	<0.5	3	3.44	<0.5	200	19	394	6.98	<10
B396373		3.38	0.4	1.14	57	<10	40	<0.5	3	4.43	<0.5	187	22	357	14.10	<10
B396374		5.52	0.2	0.47	40	<10	30	<0.5	2	4.23	<0.5	97	18	46	7.61	<10
B396375		8.44	0.6	0.82	105	<10	10	<0.5	6	2.95	<0.5	158	17	78	9.00	<10
B396377		6.14	<0.2	0.55	11	<10	60	<0.5	<2	2.70	<0.5	60	19	128	6.02	<10
B396378		6.20	<0.2	0.51	36	<10	30	<0.5	2	2.50	<0.5	119	19	16	5.90	<10
B396379		3.68	0.2	0.49	57	<10	20	<0.5	3	3.99	<0.5	114	21	39	8.14	<10
B396380		5.04	<0.2	0.71	31	<10	70	<0.5	<2	1.43	<0.5	68	12	239	5.40	<10
B396381		5.68	0.3	0.46	42	<10	30	<0.5	4	4.19	<0.5	106	14	200	7.44	<10

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Project: A-IGOR-5

Finalized Date: 18-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05066243

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396353		<1	0.21	<10	1.69	5920	8	0.01	34	770	2	3.90	<2	3	26	<0.01
B396354		<1	0.08	<10	2.16	6940	12	<0.01	29	1040	2	1.16	<2	3	54	<0.01
B396355		1	0.07	20	2.09	13950	30	0.02	33	1520	7	4.43	<2	3	73	<0.01
B396356		<1	0.13	20	1.94	7070	17	0.01	25	1140	5	3.22	<2	4	65	<0.01
B396357		<1	0.12	40	2.32	7790	10	0.02	19	890	5	3.20	<2	4	196	<0.01
B396358		4	0.06	120	1.08	7950	33	0.09	46	2320	6	7.65	<2	3	67	<0.01
B396359		1	0.07	120	2.13	6400	44	0.01	25	1820	5	5.45	<2	2	96	<0.01
B396360		1	0.27	30	1.73	4900	200	0.02	28	820	4	6.27	<2	5	80	<0.01
B396361		<1	0.23	40	1.64	6010	365	0.02	25	630	<2	3.34	<2	7	118	<0.01
B396362		<1	0.03	<10	11.45	186	3	0.01	2	410	<2	0.06	<2	<1	120	<0.01
B396363		<1	0.30	40	1.14	4710	20	0.01	17	770	<2	0.88	<2	3	84	<0.01
B396364		<1	0.20	30	1.25	5770	9	<0.01	26	880	4	1.90	<2	4	84	<0.01
B396365		1	0.12	110	2.01	10300	42	0.01	59	2460	5	6.86	<2	3	55	<0.01
B396366		1	0.01	150	1.64	10850	50	<0.01	51	2360	9	8.01	<2	1	80	<0.01
B396367		1	0.07	70	1.36	11600	40	0.01	45	1470	9	6.12	<2	2	80	<0.01
B396368		<1	0.26	10	1.21	3840	8	0.01	7	600	6	1.84	<2	3	87	0.03
B396369		2	0.18	10	1.20	3120	27	0.09	26	780	5	2.80	<2	6	42	0.01
B396370		3	0.09	20	1.30	3330	23	0.05	27	720	4	4.01	<2	5	39	0.03
B396371		3	0.08	20	1.90	3750	7	0.05	35	620	6	3.91	<2	6	33	0.04
B396372		8	0.13	30	1.62	2840	14	0.03	34	820	3	2.83	<2	6	63	0.01
B396373		9	0.17	20	1.86	4720	15	0.04	53	770	3	1.88	<2	6	72	0.02
B396374		7	0.05	50	1.55	4010	11	0.03	26	820	<2	1.43	<2	7	75	0.02
B396375		4	0.07	20	1.27	3270	6	0.03	37	570	4	4.13	<2	5	192	0.01
B396377		2	0.08	50	1.01	2220	1	0.03	18	640	2	0.78	<2	4	403	0.03
B396378		11	0.11	40	0.82	2120	7	0.03	20	650	2	1.66	<2	5	160	0.02
B396379		2	0.11	80	1.60	3840	16	0.04	30	760	6	2.17	<2	9	45	0.02
B396380		1	0.14	30	0.87	2060	9	<0.01	18	450	2	0.64	<2	5	1540	0.03
B396381		5	0.05	10	1.77	4420	21	0.02	26	630	4	2.18	<2	6	640	0.02

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Project: A-IGOR-5

Finalized Date: 18-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05066243

Sample Description	Method Analyte Units LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-AA46 Cu % 0.01	ME-XRF05 Ce ppm 10	ME-XRF05 La ppm 10	ME-XRF05 Th ppm 4	ME-XRF05 U ppm 4	ME-XRF05 Y ppm 2
B396353		<10	10	6	<10	6						
B396354		<10	<10	15	<10	6						
B396355		10	10	44	<10	12						
B396356		<10	10	14	<10	11						
B396357		<10	10	22	<10	9						
B396358		10	10	29	30	9	2.64					
B396359		10	<10	26	10	8						
B396360		<10	10	13	<10	5						
B396361		<10	10	21	<10	2						
B396362		<10	10	2	<10	6						
B396363		<10	10	10	<10	3						
B396364		<10	30	9	<10	5						
B396365		10	10	21	10	10						
B396366		10	<10	24	10	6						
B396367		10	10	20	10	10						
B396368		<10	40	11	<10	12	2.01	110	40	34	40	19
B396369		<10	20	25	<10	8		100	70	19	16	18
B396370		<10	10	35	<10	7		140	110	17	8	16
B396371		<10	10	45	<10	14		150	100	12	7	19
B396372		<10	20	25	<10	11		100	70	18	14	19
B396373		<10	20	107	<10	10		90	70	5	12	11
B396374		<10	20	40	<10	6						
B396375		<10	<10	32	<10	7						
B396377		<10	<10	30	<10	6						
B396378		<10	<10	24	<10	4						
B396379		<10	<10	45	<10	10						
B396380		<10	<10	38	<10	8						
B396381		<10	10	41	<10	6						

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Finalized L. . 22-AUG-2005
Account: MPM

CERTIFICATE VA05066242

Project: A-IGOR-3

P.O. No.:

This report is for 37 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 9-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

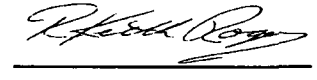
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ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

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Finalized Date: 22-AUG-2005
Account: MPM

Project: A-IGOR-3

CERTIFICATE OF ANALYSIS VA05066242

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B396275		5.84	<0.2	0.66	<2	<10	1990	<0.5	<2	3.60	<0.5	11	12	317	5.47	<10
B396276		5.00	<0.2	0.60	<2	<10	2900	<0.5	<2	2.45	<0.5	10	12	48	4.77	<10
B396278		3.24	<0.2	0.69	2	<10	2420	<0.5	<2	1.46	<0.5	10	10	42	8.03	<10
B396279		6.20	<0.2	0.52	2	<10	1970	<0.5	<2	4.04	<0.5	13	8	37	8.99	<10
B396280		6.46	<0.2	0.56	3	<10	2810	<0.5	<2	3.89	<0.5	14	14	9	7.69	<10
B396281		6.78	0.2	0.47	13	<10	1380	<0.5	3	3.95	<0.5	24	7	54	15.3	<10
B396282		5.92	0.6	0.59	34	<10	50	<0.5	3	4.60	<0.5	125	8	661	7.94	<10
B396283		4.36	<0.2	0.54	22	<10	130	<0.5	2	3.00	<0.5	68	6	1140	12.45	<10
B396284		3.78	<0.2	0.61	<2	<10	1620	<0.5	<2	4.18	<0.5	18	8	80	6.63	<10
B396285		3.76	<0.2	0.66	2	<10	1660	<0.5	<2	3.90	<0.5	20	9	50	5.55	<10
B396286		4.74	<0.2	0.53	2	<10	1610	<0.5	<2	3.79	<0.5	12	8	111	5.68	<10
B396287		6.24	0.7	0.40	71	<10	40	<0.5	5	4.36	<0.5	78	4	1565	5.25	<10
B396288		4.10	1.1	1.00	115	<10	40	<0.5	11	4.55	<0.5	150	8	837	7.63	<10
B396290		6.16	0.6	0.53	83	<10	160	<0.5	5	1.16	<0.5	84	5	562	5.54	<10
B396292		5.86	1.3	0.52	87	<10	40	<0.5	12	3.03	<0.5	139	4	3040	7.53	<10
B396293		4.36	1.3	0.61	106	<10	30	<0.5	20	1.33	<0.5	196	6	956	10.60	<10
B396294		4.20	<0.2	0.07	<2	<10	60	<0.5	<2	19.6	<0.5	2	1	16	0.21	<10
B396295		3.44	0.6	0.46	56	<10	60	<0.5	13	4.56	<0.5	102	4	385	7.17	<10
B396296		4.06	0.4	1.10	7	<10	1090	0.5	<2	0.50	<0.5	26	11	91	2.60	<10
B396297		6.02	1.1	1.39	115	<10	40	0.8	11	0.44	<0.5	207	13	1695	9.19	<10
B396298		3.90	1.3	0.99	168	<10	30	0.5	16	1.56	<0.5	234	8	586	11.45	<10
B396299		4.66	1.0	0.59	105	<10	30	<0.5	<2	0.34	<0.5	231	10	6210	18.6	<10
B396300		5.98	0.3	1.10	49	<10	250	0.5	4	0.21	<0.5	130	9	1750	13.20	<10
B396301		6.34	0.4	0.75	94	<10	170	<0.5	5	0.18	<0.5	178	8	2700	11.65	<10
B396302		5.54	0.7	1.20	90	<10	170	0.6	7	0.18	<0.5	220	8	2870	12.50	<10
B396303		3.66	1.0	1.62	95	<10	20	0.7	15	0.18	<0.5	254	8	1360	14.8	<10
B396304		6.66	0.4	2.21	51	<10	30	<0.5	6	0.28	<0.5	287	12	294	19.4	<10
B396305		5.66	<0.2	1.80	9	10	350	0.7	2	1.62	<0.5	87	15	687	11.40	<10
B396306		4.32	0.7	1.33	40	<10	20	<0.5	5	0.31	<0.5	284	8	1955	20.0	<10
B396307		6.48	0.3	0.81	50	<10	60	<0.5	7	0.25	<0.5	128	11	172	12.30	<10
B396308		3.22	1.2	0.79	110	<10	20	<0.5	24	0.34	<0.5	307	4	3790	25.5	<10
B396309		5.62	0.4	1.24	31	<10	90	<0.5	4	1.12	<0.5	63	11	659	10.10	<10
B396310		4.28	0.4	0.86	34	<10	40	<0.5	6	2.04	<0.5	106	10	84	9.43	<10
B396311		4.88	0.4	0.78	56	<10	30	<0.5	7	0.73	<0.5	118	6	162	8.63	<10
B396312		3.16	0.8	0.39	235	<10	20	<0.5	13	2.21	<0.5	138	3	708	15.0	<10

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: CASH MINERALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-3

Finalized Date: 22-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05066242

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
B396275		<1	0.47	20	1.33	3500	9	0.02	7	680	3	0.10	<2	3	138	0.06
B396276		<1	0.43	30	1.05	3380	3	0.02	5	620	2	0.10	<2	2	102	0.05
B396278		<1	0.41	40	1.28	6450	2	0.02	9	820	3	0.08	<2	2	97	0.04
B396279		<1	0.33	30	2.07	9080	11	0.02	12	760	4	0.08	<2	3	198	0.03
B396280		<1	0.42	40	1.36	4340	19	0.02	7	990	<2	0.10	<2	2	112	0.07
B396281		1	0.32	80	2.01	8420	13	0.02	18	1710	5	0.16	<2	2	66	0.03
B396282		1	0.39	50	1.67	5120	19	0.02	30	940	3	1.28	<2	3	72	0.04
B396283		<1	0.20	130	1.71	7460	33	0.02	21	1520	4	0.55	<2	2	415	0.01
B396284		1	0.42	30	1.43	6150	14	0.02	13	930	3	0.11	<2	3	158	0.01
B396285		<1	0.44	20	1.15	4940	5	0.02	13	600	2	0.11	<2	2	213	0.01
B396286		<1	0.37	30	1.10	4350	9	0.02	14	730	3	0.08	<2	3	271	<0.01
B396287		<1	0.28	20	1.34	5060	18	0.01	18	930	5	1.30	<2	2	257	<0.01
B396288		1	0.53	10	1.81	6180	12	0.01	42	870	12	3.50	<2	3	67	0.01
B396290		<1	0.38	30	0.66	5740	16	0.01	18	1130	5	0.99	2	3	14	<0.01
B396292		<1	0.40	30	1.39	7360	16	0.02	25	910	6	3.47	<2	3	12	<0.01
B396293		<1	0.41	30	0.94	8180	25	0.01	36	930	9	5.07	<2	3	9	<0.01
B396294		1	0.02	<10	10.65	148	<1	0.02	1	340	3	<0.01	<2	<1	113	<0.01
B396295		1	0.35	20	1.77	6340	9	0.02	17	800	5	3.33	<2	3	12	<0.01
B396296		<1	0.44	40	0.50	517	2	0.01	13	850	<2	0.30	<2	1	27	<0.01
B396297		1	0.38	40	0.57	2430	33	0.01	43	1750	6	2.93	2	3	14	0.01
B396298		1	0.44	10	1.47	9490	87	0.02	59	830	9	4.82	<2	4	15	0.01
B396299		<1	0.30	50	0.55	15200	26	0.01	64	1400	8	2.89	<2	7	16	0.01
B396300		<1	0.38	10	0.96	12800	7	0.01	61	560	4	0.85	<2	9	7	<0.01
B396301		<1	0.34	10	0.74	9830	7	0.01	62	510	2	0.92	<2	10	5	<0.01
B396302		<1	0.37	<10	0.67	11350	4	0.01	70	550	3	1.67	<2	8	8	<0.01
B396303		1	0.36	<10	0.77	8980	12	0.01	88	600	7	4.50	<2	8	39	<0.01
B396304		<1	0.11	90	0.79	6590	24	0.01	45	1220	4	2.33	<2	5	168	0.01
B396305		<1	0.38	10	1.49	8130	12	0.02	50	400	<2	0.40	<2	8	44	<0.01
B396306		<1	0.16	80	0.75	7780	23	0.01	61	1280	6	3.02	<2	6	26	0.01
B396307		<1	0.33	20	0.64	9940	8	0.01	47	860	4	2.47	<2	5	7	<0.01
B396308		1	0.10	80	0.92	13850	34	0.02	96	1320	12	6.55	<2	6	10	0.01
B396309		<1	0.30	20	1.00	6130	30	0.01	25	820	4	1.72	<2	3	9	0.01
B396310		<1	0.35	30	1.03	5310	46	0.02	24	900	10	3.04	<2	3	10	0.01
B396311		<1	0.32	30	0.55	6660	11	0.01	28	1110	6	3.41	2	3	9	<0.01
B396312		<1	0.23	<10	0.76	2930	53	0.02	50	1100	5	>10.0	<2	2	13	<0.01

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Finalized Date: 22-AUG-2005
Account: MPM

Project: A-IGOR-3

CERTIFICATE OF ANALYSIS VA05066242

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05
	Analyte	Tl	U	V	W	Zn	Ce	La	Th	U	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2	10	10	4	4	2
B396275		<10	<10	18	<10	3					
B396276		<10	<10	15	<10	2					
B396278		<10	<10	15	<10	5					
B396279		<10	10	18	10	4					
B396280		<10	<10	21	10	<2					
B396281		<10	<10	50	10	2					
B396282		<10	<10	18	<10	2					
B396283		<10	<10	21	10	5					
B396284		<10	<10	14	<10	2					
B396285		<10	<10	12	<10	3	110	60	57	<4	24
B396286		<10	<10	13	<10	2	160	70	109	<4	26
B396287		<10	10	7	<10	2	180	80	86	8	23
B396288		<10	30	11	<10	6	120	70	21	34	18
B396290		<10	30	6	<10	5	110	80	16	43	17
B396292		<10	30	6	<10	4	90	60	15	40	15
B396293		<10	70	7	<10	6	100	80	14	79	18
B396294		<10	<10	2	<10	6	20	10	<4	<4	2
B396295		<10	10	5	<10	3	50	40	12	17	16
B396296		<10	<10	10	<10	15	90	50	20	9	30
B396297		<10	20	22	<10	23					
B396298		<10	40	11	<10	14					
B396299		10	10	56	10	9					
B396300		<10	10	30	<10	20					
B396301		<10	10	25	<10	16					
B396302		<10	10	25	<10	21					
B396303		<10	10	27	<10	29					
B396304		<10	<10	37	10	27					
B396305		<10	<10	45	<10	30					
B396306		<10	<10	35	10	24					
B396307		<10	<10	22	<10	14					
B396308		<10	<10	44	10	14					
B396309		<10	20	16	<10	17					
B396310		<10	20	15	<10	16					
B396311		<10	10	9	<10	9					
B396312		<10	10	8	<10	2					

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Finalized Da.. 3-AUG-2005
Account: MPM

CERTIFICATE VA05065538

Project: A-IGOR-4

P.O. No.:

This report is for 36 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 8-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

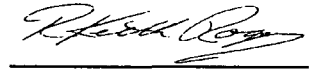
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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1016-510 W HASTINGS ST
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Project: A-IGOR-4

Finalized Date: 23-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05065538

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
B396313		4.88	<0.2	2.08	15	<10	90	0.5	<2	6.28	<0.5	68	9	13	12.60	<10
B396314		5.28	<0.2	2.45	2	<10	500	0.9	<2	1.52	<0.5	23	28	15	8.66	10
B396316		7.12	0.3	2.51	13	<10	70	0.7	<2	2.95	<0.5	144	13	222	17.0	<10
B396317		6.68	0.3	1.63	28	<10	50	<0.5	<2	3.20	<0.5	252	10	801	13.90	<10
B396318		5.80	0.3	2.54	21	<10	100	0.7	<2	2.23	<0.5	152	15	308	11.85	<10
B396319		5.84	0.4	2.70	13	<10	390	0.8	3	1.60	<0.5	97	12	845	20.9	<10
B396320		6.56	2.4	2.67	22	<10	30	0.8	<2	4.97	<0.5	110	4	>10000	19.0	<10
B396321		7.14	0.7	0.78	10	<10	300	<0.5	3	5.84	<0.5	104	<1	2450	24.3	<10
B396322		3.16	0.2	0.06	2	<10	40	<0.5	<2	19.0	<0.5	1	1	39	0.20	<10
B396324		6.30	7.2	0.30	25	<10	10	<0.5	544	2.73	<0.5	324	<1	>10000	22.1	<10
B396325		6.68	12.6	0.20	74	<10	10	<0.5	1125	2.52	<0.5	436	<1	>10000	25.2	<10
B396326		6.38	9.4	0.65	140	<10	10	<0.5	560	2.53	<0.5	497	<1	>10000	25.4	<10
B396327		4.64	7.5	1.49	93	<10	30	0.7	292	2.67	<0.5	240	<1	>10000	28.1	<10
B396328		5.82	5.4	2.13	92	<10	30	1.0	180	6.64	<0.5	172	<1	>10000	21.8	<10
B396329		7.34	2.0	2.01	17	<10	100	0.7	8	1.46	<0.5	254	3	6790	19.8	<10
B396331		6.72	1.3	1.92	10	<10	60	0.5	<2	2.44	<0.5	128	5	7660	12.90	<10
B396332		8.70	0.5	1.28	9	<10	390	<0.5	5	0.37	<0.5	193	3	1035	20.8	<10
B396333		7.04	0.6	1.86	14	<10	200	0.5	4	1.57	<0.5	221	4	2920	19.0	<10
B396334		7.88	0.4	1.21	12	<10	430	<0.5	4	0.40	<0.5	173	6	1045	19.5	<10
B396335		7.56	0.4	1.91	14	<10	250	<0.5	2	0.77	<0.5	199	5	1900	19.2	<10
B396336		6.98	0.6	1.72	12	<10	240	<0.5	5	0.72	<0.5	209	5	2230	23.7	10
B396337		7.20	0.6	1.82	14	<10	500	<0.5	2	0.45	<0.5	185	5	1330	19.2	<10
B396338		6.56	0.5	1.86	14	<10	480	<0.5	3	0.84	<0.5	186	6	1460	23.7	<10
B396339		3.18	0.6	1.24	14	<10	250	0.5	3	3.90	<0.5	98	5	2170	9.96	<10
B396341		5.56	9.0	1.19	58	<10	20	<0.5	1385	0.97	<0.5	329	<1	>10000	29.8	<10
B396342		5.28	1.1	2.57	8	<10	60	0.8	19	3.01	<0.5	140	2	8620	12.15	<10
B396343		2.34	0.5	1.74	5	<10	960	0.6	7	3.31	<0.5	94	5	446	8.01	<10
B396344		5.44	11.5	0.82	70	<10	10	0.5	<2	1.37	<0.5	302	<1	>10000	25.1	<10
B396345		5.20	10.5	0.99	50	<10	10	<0.5	10	1.59	<0.5	273	<1	>10000	23.9	<10
B396346		4.70	5.8	1.70	220	<10	30	0.8	196	3.81	<0.5	309	<1	>10000	13.15	<10
B396347		4.12	5.7	0.46	254	<10	50	<0.5	154	3.78	<0.5	344	<1	>10000	15.85	<10
B396348		4.76	6.0	1.34	163	<10	50	0.8	100	2.49	<0.5	303	<1	>10000	16.90	<10
B396349		3.58	6.7	1.86	47	<10	100	0.8	202	2.35	<0.5	252	<1	>10000	19.85	<10
B396350		1.50	0.7	1.76	14	10	250	1.2	8	4.37	<0.5	62	15	1150	8.00	<10
B396351		6.72	0.5	1.36	10	<10	410	<0.5	<2	3.59	<0.5	140	<1	3100	21.9	<10
B396352		6.02	0.7	2.18	16	<10	190	0.8	9	1.55	<0.5	213	2	3870	17.35	<10

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-4

Finalized Date: 23-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05065538

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396313		<1	0.06	40	3.43	6300	31	0.01	39	2960	3	0.60	<2	5	103	0.01
B396314		<1	0.21	20	1.93	1525	12	0.02	19	1070	2	0.14	<2	3	122	0.04
B396316		<1	0.13	80	2.28	2980	36	0.01	37	2180	3	0.80	<2	4	205	0.03
B396317		1	0.15	80	1.71	3270	22	0.01	36	2600	4	1.33	<2	4	94	0.04
B396318		<1	0.19	60	2.46	2600	51	0.01	25	2260	2	0.51	<2	5	38	0.05
B396319		<1	0.13	50	3.33	16300	20	0.01	30	1910	2	0.28	<2	4	42	0.04
B396320		1	0.05	20	3.89	8380	17	0.01	56	2160	8	1.83	<2	5	28	0.03
B396321		<1	<0.01	30	3.72	21100	16	0.01	39	1400	7	0.33	<2	2	61	0.01
B396322		1	0.01	<10	10.30	201	<1	0.01	2	390	2	<0.01	<2	<1	104	<0.01
B396324		7	0.01	20	1.97	26100	40	0.01	41	530	186	4.66	<2	2	164	0.01
B396325		6	0.03	30	1.91	30400	29	0.01	33	700	132	7.21	<2	2	115	0.01
B396326		4	0.02	10	2.37	32400	25	0.01	36	500	223	4.55	<2	2	150	0.01
B396327		2	0.01	10	4.36	35600	70	0.01	35	1010	242	2.63	<2	3	52	0.03
B396328		3	0.02	20	5.46	25600	30	0.02	38	1580	162	2.09	<2	4	61	0.03
B396329		1	0.02	70	2.44	15600	21	0.01	40	1620	63	0.76	<2	3	642	0.01
B396331		1	0.09	40	2.37	8660	28	<0.01	38	1530	4	0.82	<2	3	424	0.02
B396332		<1	<0.01	90	1.47	12150	22	<0.01	36	1260	3	0.13	<2	2	439	0.02
B396333		<1	0.03	80	2.55	14950	28	0.01	33	1270	14	0.32	<2	3	386	0.01
B396334		<1	0.04	70	1.42	11350	18	0.01	35	1150	3	0.15	<2	2	625	0.02
B396335		<1	0.03	50	1.93	10850	8	<0.01	38	1500	2	0.22	<2	2	425	0.02
B396336		<1	0.01	80	1.88	13650	14	0.01	50	1880	3	0.25	<2	2	416	0.02
B396337		<1	0.03	70	1.94	11600	19	<0.01	39	1400	2	0.17	<2	3	309	0.02
B396338		<1	0.06	70	2.26	13550	15	0.01	41	1560	<2	0.17	<2	3	173	0.02
B396339		1	0.25	50	2.06	8350	9	0.01	24	2100	2	0.29	<2	3	112	0.02
B396341		2	0.05	40	2.07	25000	71	0.01	54	1150	129	2.51	<2	3	75	0.02
B396342		1	0.25	40	2.71	9220	26	0.01	30	1690	5	0.89	<2	4	200	<0.01
B396343		<1	0.31	40	2.09	7300	19	0.01	19	1060	5	0.08	<2	3	217	<0.01
B396344		6	0.08	40	1.55	19900	78	0.01	43	2010	326	5.68	<2	3	148	0.02
B396345		5	0.07	30	1.62	17950	61	0.01	39	1500	258	6.54	3	3	152	0.02
B396346		3	0.13	30	2.40	8540	33	0.02	41	1800	19	3.74	4	4	174	0.01
B396347		1	0.08	30	2.15	14600	35	0.04	33	1140	32	3.93	5	2	147	<0.01
B396348		1	0.15	10	2.15	13600	27	0.02	52	870	231	4.24	8	3	136	0.02
B396349		1	0.16	10	2.33	16700	25	0.03	56	1340	77	3.84	7	4	99	0.02
B396350		<1	0.37	20	2.13	5590	9	0.02	22	680	8	0.39	<2	4	89	0.03
B396351		1	0.06	30	2.96	18350	15	0.02	52	1500	11	0.34	2	3	68	0.02
B396352		<1	0.09	50	2.54	11550	19	0.01	49	1940	35	0.45	7	3	303	0.02

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CASH MINERALS LTD.
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-4

Finalized Date: 23-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05065538

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05
	Analyte	Tl	U	V	W	Zn	Cu	Ce	La	Th	U	Y
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2	0.01	10	10	4	4	2
B396313		<10	<10	57	10	19						
B396314		<10	<10	66	<10	22						
B396316		10	10	40	10	23						
B396317		<10	10	37	20	16						
B396318		<10	<10	31	10	26						
B396319		10	<10	31	10	31						
B396320		10	10	29	10	24	1.44					
B396321		10	10	33	10	13						
B396322		<10	<10	2	<10	7						
B396324		10	1100	12	30	7	4.66	140	70	104	1085	11
B396325		10	1010	17	40	4	8.02	230	140	76	985	11
B396326		10	1790	15	30	15	5.45	160	90	79	1720	14
B396327		20	2510	27	30	40	3.25	70	70	16	2460	23
B396328		10	1710	37	20	50	2.81					
B396329		10	540	36	10	33						
B396331		<10	40	23	10	18						
B396332		10	10	30	10	13						
B396333		10	170	19	10	24						
B396334		<10	<10	28	10	13						
B396335		10	<10	30	10	20						
B396336		10	<10	36	10	20						
B396337		10	<10	31	10	19						
B396338		10	<10	48	10	22						
B396339		10	10	19	<10	12						
B396341		10	1370	29	20	13	4.22					
B396342		<10	50	14	<10	23						
B396343		<10	20	12	<10	16						
B396344		10	3410	28	30	10	6.50	340	250	64	3250	46
B396345		10	3380	23	40	14	6.75	270	180	65	3470	44
B396346		10	210	26	10	10	3.65	360	250	106	226	20
B396347		<10	260	15	10	<2	3.94	340	240	140	231	14
B396348		10	2820	19	30	3	4.17	270	190	102	2760	33
B396349		<10	1040	32	10	7	4.40	230	200	37	1090	19
B396350		<10	50	26	<10	17		110	80	26	60	22
B396351		10	20	33	10	14						
B396352		10	270	39	10	23						

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VANCOUVER BC V6B 1L8

Finalized Date: 14-AUG-2005
Account: MPM

CERTIFICATE VA05063707

Project: A-IGOR-2

P.O. No.:

This report is for 32 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

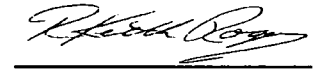
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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Finalized Date: 4-AUG-2005
Account: MPM

CERTIFICATE VA05063707

Project: A-IGOR-2

P.O. No.:

This report is for 32 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-AUG-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

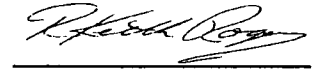
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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Project: A-IGOR-2

Finalized Date: 14-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05063707

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B396242		5.02	<0.2	0.44	55	<10	30	<0.5	7	4.53	<0.5	50	3	424	11.95	<10
B396243		4.60	<0.2	0.55	44	<10	220	<0.5	5	2.78	<0.5	57	5	1760	15.6	<10
B396244		3.40	0.6	0.76	111	<10	30	0.6	14	3.22	<0.5	130	1	3500	13.30	<10
B396246		3.12	0.3	0.50	61	<10	20	<0.5	10	1.81	0.5	73	2	4180	17.2	<10
B396247		2.50	0.2	0.44	53	<10	160	<0.5	3	3.15	<0.5	10	<1	3300	6.99	<10
B396248		2.74	0.5	0.43	113	<10	70	<0.5	7	2.91	<0.5	104	8	1835	7.09	<10
B396249		5.70	0.3	0.88	66	<10	360	<0.5	3	3.99	<0.5	104	9	884	10.60	<10
B396250		2.70	0.2	0.74	30	<10	170	<0.5	3	5.44	<0.5	59	7	799	8.61	<10
B396251		4.46	0.3	1.01	85	<10	130	<0.5	7	4.73	<0.5	95	8	1650	8.07	<10
B396252		5.18	0.5	0.99	162	<10	40	<0.5	10	4.00	<0.5	232	11	2790	12.05	<10
B396253		4.22	0.2	0.86	89	<10	340	<0.5	<2	4.67	<0.5	129	8	524	8.27	<10
B396254		3.46	0.2	0.59	79	<10	150	<0.5	4	5.25	<0.5	99	7	1645	12.70	<10
B396255		5.64	0.4	0.59	104	<10	60	<0.5	7	2.49	<0.5	104	5	452	18.3	<10
B396256		4.18	<0.2	0.33	28	<10	180	<0.5	3	2.80	<0.5	50	5	891	9.48	<10
B396257		6.24	0.2	1.15	44	<10	220	<0.5	5	1.36	<0.5	72	9	633	10.75	<10
B396258		3.30	<0.2	0.06	7	<10	10	<0.5	<2	19.0	<0.5	<1	2	9	0.16	<10
B396259		6.96	0.6	0.33	23	<10	20	<0.5	9	0.25	<0.5	170	<1	55	31.7	<10
B396260		6.98	<0.2	0.66	7	<10	10	<0.5	4	0.34	<0.5	32	4	42	27.2	<10
B396261		6.22	<0.2	1.06	14	<10	50	<0.5	6	0.28	<0.5	52	4	26	27.8	<10
B396262		6.22	0.5	0.98	27	<10	30	<0.5	6	0.26	<0.5	46	6	60	25.6	<10
B396263		3.82	0.2	1.02	18	<10	290	<0.5	3	0.73	<0.5	42	8	41	8.32	<10
B396264		4.48	0.3	0.48	48	<10	110	<0.5	3	1.26	<0.5	104	5	69	10.15	<10
B396265		4.98	0.2	0.73	25	<10	120	<0.5	2	3.69	<0.5	54	6	36	5.10	<10
B396266		3.00	0.2	0.82	31	<10	160	<0.5	3	0.56	<0.5	71	7	66	11.10	<10
B396267		4.30	0.4	0.93	15	<10	220	<0.5	5	0.31	<0.5	39	3	207	28.2	<10
B396268		2.92	<0.2	1.18	<2	<10	680	<0.5	2	0.20	<0.5	33	11	14	6.74	<10
B396269		2.68	0.2	1.73	25	<10	60	0.6	3	0.24	<0.5	138	11	26	11.55	<10
B396270		6.52	0.3	1.49	33	<10	30	<0.5	6	0.33	<0.5	293	9	49	23.9	<10
B396271		3.02	<0.2	2.25	11	<10	1920	0.8	<2	0.19	<0.5	36	26	19	9.75	<10
B396272		4.24	0.2	3.26	9	<10	400	0.7	<2	0.30	<0.5	112	27	53	15.6	10
B396273		7.88	0.6	0.17	28	<10	60	<0.5	8	0.77	<0.5	397	1	181	26.8	<10
B396274		6.24	1.6	0.33	86	<10	40	<0.5	12	0.83	<0.5	584	11	311	24.5	10

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Project: A-IGOR-2

Finalized Date: 14-AUG-2005
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CERTIFICATE OF ANALYSIS VA05063707

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B396242		1	0.31	60	2.23	5900	12	0.01	33	660	13	1.89	<2	5	27	<0.01
B396243		<1	0.30	50	1.68	6290	9	0.01	50	760	7	0.97	5	8	15	<0.01
B396244		2	0.33	10	1.60	7790	75	0.01	43	850	19	2.76	4	4	34	0.01
B396246		1	0.24	20	1.38	6490	12	0.01	54	760	12	2.88	2	6	13	<0.01
B396247		1	0.29	10	1.19	4540	15	0.01	13	550	4	0.52	<2	4	9	<0.01
B396248		<1	0.24	10	1.11	4320	33	0.01	33	750	3	2.83	<2	2	26	<0.01
B396249		2	0.27	10	1.90	8770	15	0.02	24	600	4	1.14	<2	5	35	<0.01
B396250		1	0.23	<10	2.52	8490	4	0.02	35	340	3	0.95	<2	9	13	<0.01
B396251		1	0.32	10	1.67	5400	24	0.02	28	620	4	2.34	<2	3	37	<0.01
B396252		1	0.27	10	1.55	7190	20	0.02	48	950	8	4.33	<2	3	32	0.01
B396253		1	0.39	10	1.63	6840	9	0.02	22	620	3	1.06	<2	4	45	<0.01
B396254		1	0.12	10	2.43	10000	13	0.02	34	840	3	1.86	<2	2	42	<0.01
B396255		1	0.27	10	2.04	11750	16	0.01	31	560	5	3.38	<2	3	20	<0.01
B396256		1	0.16	10	1.63	7960	8	0.01	15	670	3	1.05	<2	2	25	<0.01
B396257		1	0.37	10	1.26	7290	13	0.02	26	970	2	1.84	<2	3	14	<0.01
B396258		1	0.01	<10	10.70	184	<1	0.01	<1	360	4	<0.01	<2	<1	112	<0.01
B396259		2	0.01	<10	1.54	16700	4	0.01	39	560	11	5.81	<2	3	7	<0.01
B396260		1	<0.01	<10	1.67	11650	16	0.01	25	960	7	0.70	<2	3	9	0.01
B396261		1	0.03	<10	1.90	11750	11	0.01	37	800	4	1.18	<2	3	8	0.01
B396262		1	0.01	<10	1.60	11600	12	0.01	30	770	4	1.30	<2	3	8	0.01
B396263		1	0.29	20	0.94	6490	5	0.01	18	710	7	1.30	<2	3	12	<0.01
B396264		1	0.16	10	0.95	7160	9	0.01	31	750	3	3.58	<2	2	18	<0.01
B396265		1	0.38	10	1.20	4170	6	0.02	14	630	4	1.84	<2	2	52	<0.01
B396266		1	0.24	10	0.85	8500	6	0.01	24	740	3	1.89	<2	2	10	<0.01
B396267		1	0.03	50	1.85	15500	9	0.01	29	960	6	0.51	<2	1	23	0.01
B396268		1	0.29	30	0.60	5290	6	0.01	17	790	3	0.34	<2	3	18	<0.01
B396269		2	0.33	10	0.79	7420	11	0.01	34	930	4	1.56	<2	4	20	0.01
B396270		1	0.08	10	1.12	12000	18	0.01	41	1180	5	2.56	2	6	19	0.01
B396271		1	0.34	10	0.67	293	3	0.02	19	810	<2	0.19	2	2	24	0.08
B396272		1	0.14	20	1.12	333	22	0.02	55	1300	2	0.49	<2	4	15	0.04
B396273		1	0.01	10	0.17	1525	28	0.02	47	2020	10	2.31	<2	2	20	<0.01
B396274		1	0.05	10	0.23	1975	149	0.01	52	1870	19	4.06	<2	3	22	<0.01

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-2

Finalized Date: 14-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05063707

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05	ME-XRF05
	Analyte	Tl	U	V	W	Zn	Ce	La	Th	U	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	10	10	1	10	2	10	10	4	4	2
B396242		<10	<10	18	<10	9					
B396243		<10	<10	32	<10	8					
B396244		<10	20	13	<10	31					
B396246		<10	20	15	<10	9					
B396247		<10	10	5	<10	5					
B396248		<10	<10	8	<10	4					
B396249		<10	<10	18	<10	9					
B396250		<10	<10	30	<10	7					
B396251		<10	<10	15	<10	23					
B396252		<10	<10	22	<10	8					
B396253		<10	<10	30	<10	4					
B396254		<10	<10	13	<10	9					
B396255		<10	<10	13	<10	6					
B396256		<10	<10	4	<10	3					
B396257		<10	<10	15	<10	7					
B396258		<10	<10	1	<10	5					
B396259		<10	<10	16	10	10					
B396260		<10	<10	30	10	11					
B396261		<10	<10	32	10	16					
B396262		<10	<10	29	10	13					
B396263		<10	<10	8	<10	16					
B396264		<10	<10	5	<10	9					
B396265		<10	<10	7	<10	3					
B396266		<10	<10	9	<10	10					
B396267		<10	<10	29	10	19					
B396268		<10	<10	11	<10	12					
B396269		<10	<10	25	<10	19	100	80	21	4	24
B396270		<10	10	40	<10	24	140	130	10	15	27
B396271		<10	<10	33	<10	26	30	20	18	12	16
B396272		<10	<10	27	<10	36	110	90	10	11	13
B396273		<10	20	25	<10	3	70	50	<4	31	12
B396274		<10	10	31	10	8	120	90	9	26	13

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CASH MINERALS LTD.
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VANCOUVER BC V6B 1L8

Finalized Date: 8-AUG-2005
Account: MPM

CERTIFICATE VA05061900

Project: A-IGOR-1

P.O. No.:

This report is for 29 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 26-JUL-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

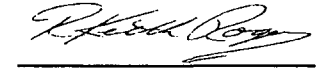
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
ME-XRF05	Trace Level XRF Analysis	XRF
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-1

Finalized Date: 8-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05061900

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-XRF05 Ce ppm 10	ME-XRF05 La ppm 10	ME-XRF05 Th ppm 4	ME-XRF05 U ppm 4	ME-XRF05 Y ppm 2	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5
B396212		4.64						1.6	0.60	122	<10	20	<0.5	16	4.75	<0.5
B396213		5.48						1.1	0.52	200	<10	20	<0.5	15	4.72	<0.5
B396215		4.56						0.8	0.60	150	<10	30	<0.5	11	5.25	<0.5
B396216		5.34						0.7	0.60	156	<10	50	<0.5	6	4.57	<0.5
B396217		5.14						0.6	0.58	168	<10	60	<0.5	5	7.37	<0.5
B396218		4.74						0.6	0.69	107	<10	150	<0.5	2	5.62	<0.5
B396219		3.48	290	250	19	277	23	2.8	4.70	203	20	20	2.4	18	0.31	<0.5
B396220		3.38	830	760	5	78	38	0.8	1.73	187	10	1380	1.2	7	0.34	<0.5
B396221		2.18						1.0	0.36	239	<10	40	<0.5	20	2.42	<0.5
B396222		3.68						0.3	0.54	34	<10	360	<0.5	2	3.31	<0.5
B396223		7.32						0.6	0.43	75	<10	40	<0.5	10	1.93	<0.5
B396224		4.54						0.3	0.80	47	<10	40	<0.5	10	2.56	<0.5
B396225		5.54						0.3	1.10	59	<10	190	<0.5	5	3.36	<0.5
B396226		3.74						0.4	0.48	84	<10	260	<0.5	5	5.85	<0.5
B396227		3.50						0.8	0.66	144	<10	30	<0.5	16	3.45	<0.5
B396228		4.40						0.7	0.50	133	<10	10	<0.5	18	3.32	<0.5
B396229		4.96						1.0	0.60	165	<10	10	<0.5	21	2.12	<0.5
B396230		3.32	160	180	11	400	25	2.7	0.45	188	<10	10	<0.5	27	1.82	<0.5
B396231		3.88						0.8	0.45	354	<10	10	<0.5	22	1.22	<0.5
B396232		5.66						0.5	0.58	131	<10	70	<0.5	13	1.68	<0.5
B396233		5.68						0.3	0.37	86	<10	40	<0.5	10	3.46	<0.5
B396234		6.02						0.5	0.56	136	<10	20	<0.5	14	2.09	<0.5
B396235		5.80						0.7	0.43	183	<10	20	<0.5	19	2.00	<0.5
B396236		4.58						0.3	0.49	53	<10	150	<0.5	4	1.48	<0.5
B396237		6.10						0.2	0.51	68	<10	170	<0.5	3	1.70	<0.5
B396238		5.92						0.3	0.53	92	<10	40	<0.5	7	3.07	<0.5
B396239		2.62						<0.2	0.04	<2	<10	10	<0.5	<2	19.6	<0.5
B396240		6.72						0.5	0.40	123	<10	10	<0.5	16	1.27	<0.5
B396241		5.64						0.6	0.35	228	<10	10	<0.5	26	0.44	<0.5

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: CASH MINERALS LTD.
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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: A-IGOR-1

Finalized Date: 8-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05061900

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb
	Units	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	1	1	1	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2
B396212		202	12	1125	8.47	<10	<1	0.33	20	2.01	7200	31	0.01	25	1050	13
B396213		313	5	2220	6.44	<10	<1	0.32	10	1.80	6540	28	0.01	22	730	19
B396215		258	7	1570	5.91	<10	<1	0.34	10	2.10	7030	8	0.01	27	870	7
B396216		186	5	951	5.72	<10	<1	0.32	10	1.58	6050	6	0.01	25	770	11
B396217		157	7	976	8.08	<10	<1	0.33	<10	2.18	10500	15	0.01	29	680	7
B396218		89	5	2850	6.02	<10	<1	0.33	10	1.73	7400	9	0.01	22	790	8
B396219		429	27	>10000	20.1	10	1	0.25	10	1.56	242	31	0.01	164	1240	15
B396220		114	20	2050	26.4	10	<1	0.07	10	0.58	242	26	0.01	84	1330	8
B396221		83	5	400	28.9	<10	<1	0.16	10	1.98	14250	32	0.01	50	1560	7
B396222		13	7	2100	6.85	<10	<1	0.31	10	1.67	6090	16	0.01	13	680	4
B396223		84	3	146	21.1	<10	<1	0.23	80	1.38	11200	34	0.01	31	960	<2
B396224		61	9	244	8.96	<10	<1	0.34	110	1.22	4900	28	0.01	23	750	3
B396225		47	9	664	9.49	<10	<1	0.31	60	1.78	6640	16	0.01	22	1300	2
B396226		117	5	5460	12.40	<10	<1	0.26	<10	2.50	8950	10	0.02	37	330	2
B396227		122	4	2340	18.0	<10	<1	0.32	60	1.69	11550	33	0.01	52	1160	6
B396228		101	7	3620	13.8	<10	1	0.27	50	1.26	7670	25	0.01	36	1030	<2
B396229		133	5	3290	15.8	<10	3	0.29	110	0.92	7750	26	0.01	52	1950	<2
B396230		154	3	4840	26.7	<10	2	0.20	140	1.32	15900	163	0.01	65	2540	35
B396231		129	19	576	20.1	<10	2	0.24	110	0.73	8120	21	0.01	50	1560	<2
B396232		79	4	1815	21.1	<10	2	0.23	150	1.56	14550	22	0.01	31	1940	<2
B396233		82	13	1355	13.8	<10	<1	0.24	50	1.50	8650	16	0.01	24	1130	<2
B396234		131	4	605	15.0	<10	<1	0.32	110	1.10	7240	20	0.01	47	1840	<2
B396235		175	6	414	24.5	<10	2	0.25	90	1.48	12150	31	0.02	52	2100	<2
B396236		45	5	3990	12.80	<10	<1	0.28	20	1.22	9440	8	0.02	17	880	<2
B396237		80	7	2200	9.05	<10	<1	0.30	10	0.97	5870	7	0.02	19	710	<2
B396238		95	4	1760	8.85	<10	1	0.28	10	1.42	5780	18	0.02	26	960	<2
B396239		<1	3	15	0.14	<10	1	0.02	<10	10.60	165	<1	0.01	4	440	<2
B396240		99	16	2470	20.2	<10	<1	0.16	10	1.48	13500	17	0.01	41	960	<2
B396241		168	3	1085	28.5	<10	1	0.14	20	1.42	16600	34	0.01	67	1320	<2

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Project: A-IGOR-1

Finalized Date: 8-AUG-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05061900

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Cu
	Units	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.01	2	1	1	0.01	10	10	1	10	2	0.01
B396212		3.81	<2	3	15	0.01	<10	60	12	<10	95	
B396213		3.12	2	4	33	0.01	<10	10	8	<10	150	
B396215		2.57	2	3	19	<0.01	<10	10	7	<10	38	
B396216		1.96	<2	3	27	0.01	<10	<10	8	<10	52	
B396217		1.16	2	3	84	0.01	<10	10	8	<10	23	
B396218		0.70	<2	3	62	0.01	<10	10	8	<10	44	
B396219		4.14	5	6	26	0.03	<10	260	25	10	97	2.05
B396220		0.17	8	4	33	0.05	<10	60	57	10	80	
B396221		4.34	<2	4	13	<0.01	<10	10	29	10	17	
B396222		0.28	<2	4	11	<0.01	<10	10	8	<10	14	
B396223		3.32	<2	3	11	<0.01	<10	10	13	<10	19	
B396224		3.28	<2	3	12	<0.01	<10	<10	10	<10	13	
B396225		1.48	2	3	18	<0.01	<10	10	19	<10	19	
B396226		1.40	2	8	39	<0.01	<10	<10	50	<10	7	
B396227		5.70	3	4	16	<0.01	<10	10	27	<10	14	
B396228		6.23	<2	2	17	<0.01	<10	40	9	<10	13	
B396229		7.89	<2	2	13	<0.01	<10	<10	12	<10	12	
B396230		7.40	<2	3	15	0.01	<10	370	39	10	20	
B396231		>10.0	<2	2	11	<0.01	<10	<10	11	<10	35	
B396232		2.99	<2	3	13	<0.01	<10	<10	14	<10	16	
B396233		3.45	<2	2	24	<0.01	<10	<10	6	10	21	
B396234		6.21	2	2	15	<0.01	<10	<10	10	<10	10	
B396235		7.16	<2	3	16	<0.01	<10	<10	18	<10	8	
B396236		1.34	<2	3	14	<0.01	<10	10	9	<10	18	
B396237		1.53	2	2	15	<0.01	<10	10	7	<10	2	
B396238		2.86	<2	2	20	<0.01	<10	10	10	<10	13	
B396239		<0.01	<2	<1	99	<0.01	<10	<10	1	<10	7	
B396240		4.73	<2	4	15	<0.01	<10	10	15	<10	10	
B396241		9.68	<2	3	10	<0.01	10	10	20	<10	15	

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GEOCHEMICAL ANALYSIS CERTIFICATE

Archer, Cathro & Assoc. (1981) Ltd. PROJECT A-IGOR File # A505120 (a)

1016 - 510 W. Hastings St, Vancouver BC V6B 1L8

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
B396376	28124.7	1	240.4	.5	10.7	2.8	6.7	7.8	7	856.8	.7	8.1	5.3	67	17.6	84.0	11.3	126.0	164.7	14.93	47.8	7.6	3.36	4.86	.58	2.53	.32	.97	.15	.93	.15
B396425	69520.6	<1	218.3	.2	3.5	.7	23.9	.8	9	1033.4	.9	2.6	6.3	93	18.1	19.7	15.0	267.1	286.6	21.56	55.7	7.5	8.66	4.92	.76	3.75	.54	1.62	.25	1.59	.22
B396444	65927.4	<1	128.0	.3	3.0	<.5	19.4	4.4	11	1199.7	.8	2.7	2.5	70	17.6	11.4	25.8	152.7	204.8	17.36	52.4	7.6	4.83	6.32	.97	5.41	.89	2.55	.37	2.09	.26
STANDARD SO-18	527.8	2	27.2	7.5	18.4	9.6	20.1	28.4	13	411.3	8.0	10.7	16.5	192	15.9	274.0	34.4	13.0	28.7	3.45	14.2	3.1	.92	3.04	.51	3.12	.66	1.88	.30	1.85	.28

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: DRILL CORE R150

Data 1 FA ____ **DATE RECEIVED:** AUG 26 2005 **DATE REPORT MAILED:** Sept 21/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

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GEOCHEMICAL ANALYSIS CERTIFICATE

Archer, Cathro & Assoc. (1981) Ltd. PROJECT A-IGOR File # A505120 (b)

1016 - 510 W. Hastings St, Vancouver BC V6B 1L8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
B396376	11.9	103.1	4.8	8	42.2	151.2	<.1	.4	5.9	.7	45.9	6.32	<.1	1.3
B396425	22.3	3867.4	1.1	7	38.7	48.0	<.1	.9	2.0	.3	30.8	.20	.1	1.0
B396444	71.3	436.6	1.0	5	51.7	12.8	<.1	.9	1.4	.3	8.1	.13	.2	2.0
STANDARD DS6	11.6	125.2	30.4	144	25.5	22.2	6.5	3.3	5.2	.3	48.3	.24	1.7	5.1

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: DRILL CORE R150

Data f FA ____ DATE RECEIVED: AUG 26 2005 DATE REPORT MAILED: Sept 21/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Archer, Cathro & Assoc. (1981) Ltd. PROJECT A-IGOR File # A504424 (a)

1016 - 510 W. Hastings St, Vancouver BC V6B 1L8

SAMPLE#	Ba ppm	Be ppm	Co ppm	Cs ppm	Ga ppm	Hf ppm	Nb ppm	Rb ppm	Sn ppm	Sr ppm	Ta ppm	Th ppm	U ppm	V ppm	W ppm	Zr ppm	Y ppm	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm
B396188	1062.7	5	37.4	3.2	21.8	3.6	12.7	288.0	3	17.9	1.3	18.5	4.8	86	5.8	106.6	26.7	55.8	108.2	11.80	42.5	7.8	1.52	5.64	.88	4.89	.97	2.68	.45	2.50	.37
B396214	3154.1	2	300.2	2.0	13.3	4.1	10.1	96.8	3	64.0	.9	12.4	23.9	59	23.4	126.4	27.8	88.1	150.9	15.37	51.9	9.5	3.03	6.67	.94	5.00	.94	2.78	.42	2.41	.35
B396245	2365.0	2	150.2	4.3	12.1	2.4	11.8	87.1	5	52.6	.7	10.4	21.6	74	38.2	79.3	23.5	57.1	90.4	8.34	27.5	5.8	3.04	4.29	.68	3.78	.74	2.26	.34	1.94	.31
B396277	14410.0	1	16.6	3.1	17.9	4.4	13.5	174.1	3	325.6	1.2	15.7	5.1	67	17.1	141.1	24.8	44.5	79.1	8.01	27.2	4.9	1.32	3.66	.67	4.07	.78	2.37	.38	2.27	.34
B396315	42603.1	2	33.9	12.5	15.7	3.6	16.7	70.5	13	851.2	1.3	13.2	9.3	114	32.7	117.6	21.9	92.1	132.8	11.57	36.0	6.3	3.83	5.14	.78	4.98	.78	2.43	.37	2.45	.33
B396340	21963.6	2	106.9	7.3	17.0	3.2	15.7	119.9	18	422.6	1.0	11.6	12.1	72	31.3	99.9	21.5	113.6	163.9	13.84	41.8	6.4	2.94	4.06	.65	3.96	.73	2.25	.38	2.13	.33
STANDARD SO-18	494.8	1	25.0	7.0	17.5	9.5	20.0	26.8	11	395.2	7.6	10.3	15.7	192	15.6	281.2	32.3	12.7	28.5	3.34	13.6	2.8	.86	2.84	.51	2.93	.61	1.83	.27	1.74	.28

GROUP 4B - REE - 0.200 GM BY LiBO2 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: Drill Core R150

Data ✓ FA ____ DATE RECEIVED: AUG 12 2005 DATE REPORT MAILED: Sept 3/05

BRITISH COLUMBIA CERTIFIED ASSAYER
C.T
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Archer, Cathro & Assoc. (1981) Ltd. PROJECT A-IGOR File # A504424 (b)

1016 - 510 W. Hastings St, Vancouver BC V6B 1L8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm	Cd ppm	Sb ppm	Bi ppm	Ag ppm	Au ppb	Hg ppm	Tl ppm	Se ppm
B396188	2.6	250.2	1.1	3	9.2	6.4	<.1	.7	.2	<.1	2.0	.02	<.1	<.5
B396214	27.6	2146.0	4.7	4	19.1	160.4	<.1	.5	13.0	.7	13.7	.34	.4	1.9
B396245	94.5	3208.2	3.2	10	35.7	102.6	<.1	2.0	11.1	.7	18.5	.43	.1	.9
B396277	3.3	55.2	.8	3	4.2	1.3	<.1	.2	.1	<.1	1.7	.13	<.1	<.5
B396315	14.4	14.6	1.6	20	21.2	3.5	<.1	.3	.1	.1	1.8	.11	<.1	<.5
B396340	9.3	3960.4	3.0	14	18.9	5.7	<.1	.4	3.1	.6	11.8	.14	<.1	2.0
STANDARD DS6	11.2	126.0	29.6	144	25.0	21.1	6.0	3.1	4.9	.3	44.5	.22	1.8	4.4

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: Drill Core R150

Data Lg FA ____ **DATE RECEIVED:** AUG 12 2005 **DATE REPORT MAILED:** Sept. 3/05

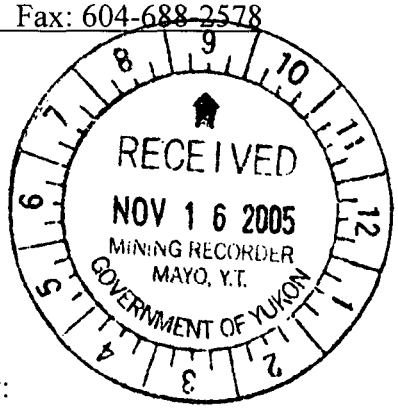
BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Costs associated with this report have been approved in the amount of $ 5,400
for assessment credit under Certificate of Work No. QM00609
QM00646

Mining Recorder
Mayo Mining District

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578



AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Igor 1-2 and 5-22 mineral claims on Claim Sheet 106E/2 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 14th day of November 2005.

Notary Public, Yukon Territory

Statement of Expenditures
Igor 1-2, 5-22 Mineral Claims
November 10, 2005

Contract Diamond Drilling

Superior Diamond Drilling Inc. 1120.74 m in seven holes $129,206.16

Igor 01	146.91 m	$ 20,137.06	Igor 6
Igor 02	149.35 m	17,609.05	Igor 5
Igor-03	164.59 m	16,731.87	Igor 6
Igor-04	178.31 m	19,839.01	Igor 17
Igor-05	196.29 m	19,507.37	Igor 18
Igor-06	175.26 m	24,007.16	Igor 17
Igor-07*	110.03 m	11,374.64	Igor 17
	1120.74 m	$129,206.16	

* Note that this hole was drilled August 3 to 5, 2005 and was used to cover assessment on Igor 19-22 recorded July 28, 2005.

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER 002513
DATE July 21 - 2005
CUSTOMER'S ORDER

SOLD TO Cash Minerals Ltd.
ADDRESS 1016-510 West Hastings St
Vancouver B.C.
V6B 1L8

SHIP TO
ADDRESS

TAX REG. NO. | SALESPERSON | FOB | TERMS | VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
ems:	July 10-13 2005		
	Hole # DDH-T-01		
1-	Overburden 3.65m @ 79.00/m		288.35
2-	Coring 146.91m @ 74.00/m		10871.34
3-	Chargeable man/time 100hrs @ 45.00 hr./man		4500.00
4-	Chargeable Drill/time 26hrs. @ 85.00		2210.00
5-	Chargeable drill shift 1 @ 950.00		950.00
	2705.11		
	5248.28		
	13119.57		
	4rr 113.80		
		Sub total	18819.69
		GST	1317.37
		Sub total	20137.06
Superior	GST #845254747	Less 25% TOTAL	5034.26
		total	$15,102.80

Blueline DC 171

INVOICE

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER 002514
DATE July 21- 2005
CUSTOMER'S ORDER

SOLD TO Cash Minerals Ltd.
ADDRESS 1016-510 West Hastings St.
Vancouver B.C.
V6B 1L8

SHIP TO
ADDRESS

TAX REG. NO. | SALESPERSON | FOB | TERMS | VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
Items	July 13-16 2005		
	Hole # DDH-I-02 &		
1-	Casing 3.04m @ 79.00/m		240.16
2-	Coring 149.35m @ 74.00/m		11051.90
3-	Chargeable man/time 60hrs. @ 45.00		2700.00
4-	Chargeable drill/time 29hrs. @ 85.00		2465.00
		Sub total	16457.06
		GST	1151.99
		Sub total PST	17609.05
Superior	GST # 845254747	Less 25% TOTAL	4402.26
		total	$ 13,206.79

Blueline DC 171

INVOICE

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
(250) 767-6223 FAX: (250) 767-6237

OUR NUMBER 002517
DATE 27 July 2005
CUSTOMER'S ORDER

SOLD TO Cash Minerals Ltd.
ADDRESS 1016-510 West Hastings St.
Vancouver B.C.
V6B 1L8

SHIP TO
ADDRESS

TAX REG. NO. | SALESPERSON | FOB | TERMS | VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
Items:	July 17-19, 2005		
	Hole # DDH-I-03		
1	Overburden 3.04m @ 79.00/m	240.16	~~268.60~~
2	Coring 164.59m @ 74.00/m		12,179.66
3	Chargeable Drill Time 16hr @ 85.00/hr.		1,360.00
4	Chargeable Man Time 36hr @ 45.00/hr.		1,620.00
5	1 Pair 555 Alcomer @ 181.75 ea.		181.75
6	15% S/H on item 5		27.26
	15608.83	Subtotal	15,637.27
	1092.62	GST	1,094.60
	16701.45	Subtotal PST	16,731.87
Superior GST # 845254747	4167.36	Less 25% TOTAL	4,182.96
DC 171	INVOICE 12526.09	total $	12,548.91

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER	002518
DATE	27 July 2005
CUSTOMER'S ORDER	

SOLD TO: Cash Minerals Ltd.
ADDRESS: 1016 - 510 West Hastings St
Vancouver B.C.
V6B 1L8

SHIP TO:
ADDRESS:

TAX REG. NO.	SALESPERSON	FOB	TERMS	VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
Items:	July 20-23 2005		
	Hole # DDH-I-04		
1	Casing 9.14m @ 79.00/m		722.06
2	Coring 172.21m @ 74.00/m		12743.54
3	Chargeable Drill Time 29hr @ 85.00/hr.		2465.00
4	Chargeable Man Time 58hr. @ 45.00/hr.		2,610.00

Paid by Cash

799.85 → 18540.60
34149.43 → 1297.84
18537.36 → 19838.44
27404.91 → 4959.61
14878.83

	Subtotal	$ 18541.14
	GST	1297.87
	Subtotal PST	19839.01
	Less 25% TOTAL	4,959.75
	Total $	14,879.26

Superior GST # 845254747

DC 171

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SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER 002520
DATE 09 ~~23~~ AUG 2005
CUSTOMER'S ORDER

SOLD TO CASH MINERALS LTD
ADDRESS 1016 - 510 WEST HASTINGS ST
VANCOUVER B.C.
V6B 1L8

SHIP TO
ADDRESS

TAX REG. NO.	SALESPERSON	FOB	TERMS	VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
ITEMS	JULY ~~23~~ (NIGHT) – JULY 26 (NIGHT)		
	DDH I-05		
1	OVERBURDEN 6.10M @ 79.00/M		481 90
2	CORING 196.34 M @ 74.00/M		14529 16
3	CHARGEABLE MANTIME 44 hr. @ $45/hr		1980 00
4	CHARGEABLE DRILLTIME 13hr @ 85/hr		1105 00
5	1 PAIL ROD GREASE @ 117.50		117 50
6	15% ON ITEM 5		17 63
	SEE CREDIT ON 2521		
	SUBTOTAL		18231 19
		GST	1276 18
	SUBTOTAL	~~PST~~	19507 37
GST #	845254747	LESS 25%	~~TOTAL~~ ~~19384~~ 84

INVOICE TOTAL PAYABLE $ 14630.53

Blueline DC 171

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER 002519
DATE 9 AUG 2005
CUSTOMER'S ORDER

SOLD TO CASH MINERALS LTD.
ADDRESS 1016 - 510 WEST HASTINGS ST
VANCOUVER B.C.
V6B 1L8

SHIP TO
ADDRESS

TAX REG. NO. | SALESPERSON | FOB | TERMS | VIA

QUANTITY	DESCRIPTION	PRICE	AMOUNT
ITEMS	JULY 27 (DAY) - AUGUST 2 (NIGHT)		
	OOH # I-06		
1	OVERBURDEN 6.10M @ 79.00/M		481 90
2	CORING 175.30M @ 74.00/M		12972 20
3	CHARGEABLE MANTIME 142 hrs @ 45/hr		6390 00
4	CHARGEABLE DRILL TIME 30.5 hr @ 85/hr		2592 50
	SUBTOTAL		22436 60
	GST		1570 56
	4 SUBTOTAL	PST	24007 16
GST #	845254747	LESS 25% TOTAL	6001 79

DC 171

INVOICE TOTAL PAYABLE # 18005.37

SUPERIOR

DIAMOND DRILLING INC.
3509 WITT PLACE PEACHLAND, B.C.
V0H 1X2 CANADA
PH: (250) 767-6223 FAX: (250) 767-6237

OUR NUMBER	002521
DATE	20 AUG 2005
CUSTOMER'S ORDER	

SOLD TO	CASH MINERALS LTD.
ADDRESS	1016 - 510 WEST HASTINGS ST.
	VANCOUVER B.C.
	V6B 1L8

SHIP TO	
ADDRESS	

TAX REG. NO.	SALESPERSON	FOB	TERMS	VIA

~~QUANTITY~~	DESCRIPTION	PRICE	AMOUNT
ITEM	AUG 3 (DAY) - AUG 5 (DAY)		
	HOLE # DDH I-07		
1	OVER BURDEN 12.20 m @ 79.00/m		963. 80
2	CORING 110.06 m @ 74.00/m		8144 00
3	CHARGEABLE MANTIME 47 hr @ 45/hr		2115 00
4	CHARGEABLE MACHINE TIME 6 hr @ 85/hr		510 00
5	MATERIALS 1 BTW BIT @ $335		335 00
6	15 % ON ITEM # 5		50 25
7	CREDIT FROM DDH I-06 (REAMING ICE)		
	TOTAL 17 hrs CREDIT 8.5 hrs		
	MAN hrs 17 x 45 - $765		
	MACHINE hrs 8.5 x 85 - 722.50		
	TOTAL CREDIT	1487.50	
	TOTAL		10630 50
	GST		744 14
	PST		
#	845 254 747	TOTAL	11374 64

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