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ASSESSMENT REPORT

describing

REVERSE CIRCULATION AND DIAMOND DRILLING

at the

DADE PROPERTY

Dade 1-16	YD07685-YD07700
17-74	YD108507-YD108544
77-90	YD108567-YD108580
91-96	YD108581-YD108586
97-106	YD07248-YD07257

NTS 115I/03
Latitude 62º06'N; Longitude 137º05'W

in the

Whitehorse Mining District
Yukon Territory

Field work performed between June 4 and July 8, 2012

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

H. Burrell, B.Sc., P.Geo.
April 2013

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INTRODUCTION

The Dade property hosts numerous gold±silver rich, quartz veins and breccia bodies. The property lies in south western Yukon, within the Mount Nansen Camp of the Dawson Range Gold Belt. It is owned 100% by Strategic Metals Ltd., and was under option to Wolverine Minerals Corporation from September 2010 to October 2012.

This report describes a work program that was conducted between June 4 and July 8, 2012 by Archer, Cathro & Associates (1981) Limited on behalf of Wolverine. Work performed included reverse circulation (RC) and diamond drilling. The author participated in and directed this project, and her Statement of Qualifications appears in Appendix I. The work was conducted at a cost of $186,196.26, as shown on the Statement of Expenditures in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Dade property consists of 84 non-contiguous mineral claims, which are located at latitude 62º06'N and longitude 137º05'W on NTS map sheet 115 I/03. The general location of the property is shown on Figure 1 while the locations of individual claims are illustrated on Figure 2. The claims were staked under the Yukon Quartz Mining Act and are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic. The claims cover an area of approximately 1700 ha (17 sq. km). Claim registration data are listed below.

Claim Name	Grant Number	Expiry Date*
Dade 1-16	YD07685-YD07700	March 23, 2023
17-54	YD108507-YD108544	March 23, 2020
77-90	YD108567-YD108580	March 23, 2016
91-96	YD108581-YD108586	March 23, 2021
97-106	YD07248-YD07257	March 23, 2017†

* Expiry dates include 2012 work that has been filed for assessment credit but not yet accepted.
† Application pending.

The Dade property lies six kilometres north of the former Mount Nansen Mine site, which lies about 60 km by road west of the community of Carmacks. A trail extending off the Mount Nansen road parallels Victoria Creek all the way to the Dade property (Figure 2). Due to the current state of this road, only tracked and all-terrain vehicles are able to reach the property; however, minor upgrades to access would allow use of four-by-four trucks.

The 2012 program was conducted with helicopter support that was provided by a Hughes 500D operated by Fireweed Helicopters Ltd. of Whitehorse and an A-Star B3 operated by TransNorth Helicopters from its Carmacks base. A tent camp on the property housed most of the Archer Cathro personnel and the RC drill crew. Diamond drillers and senior geologists from Wolverine and Archer Cathro were based at Rockhaven Resources Ltd.'s Klaza property, which is located approximately six kilometres west of the Dade property.

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FIGURE 1

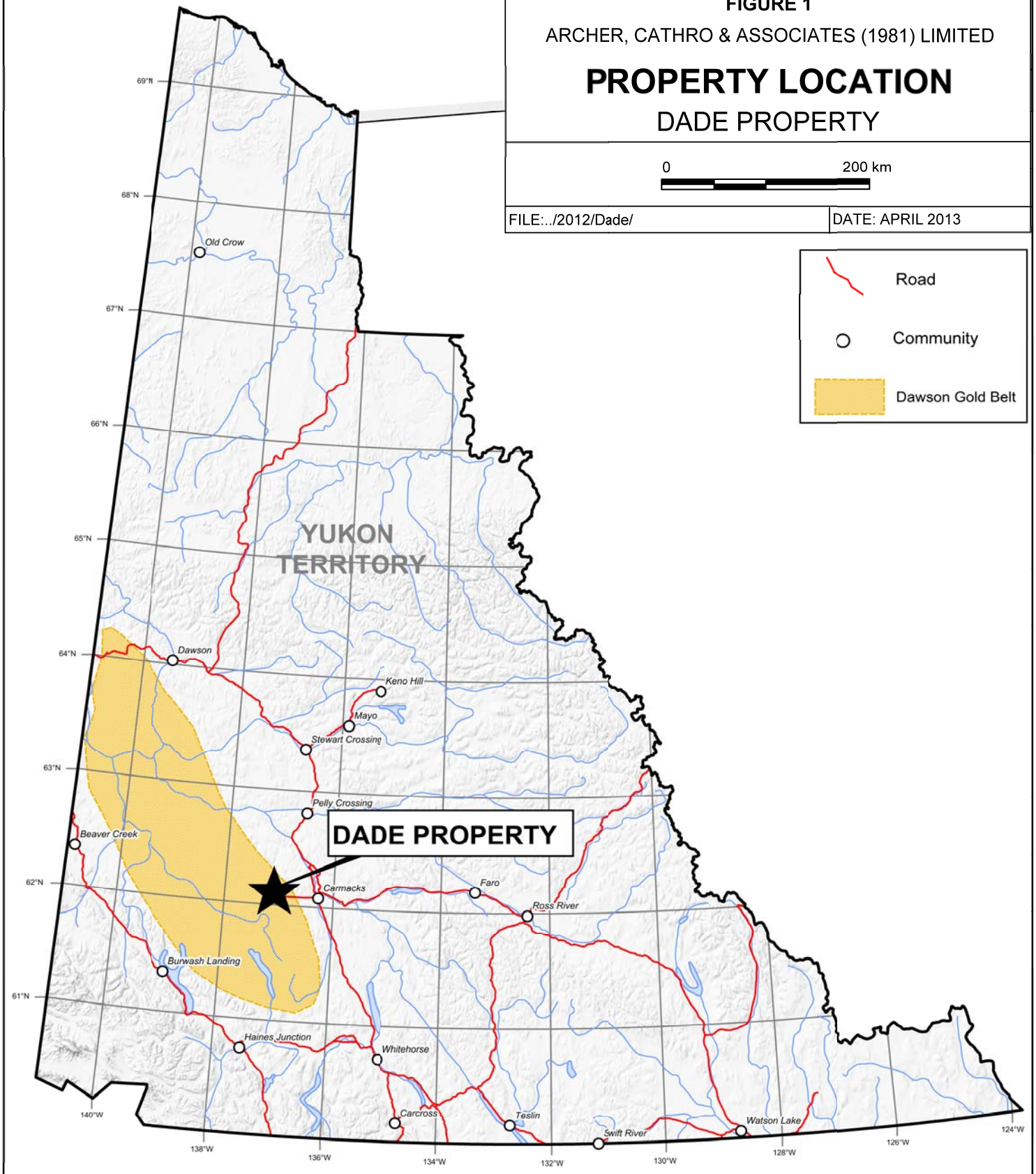
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

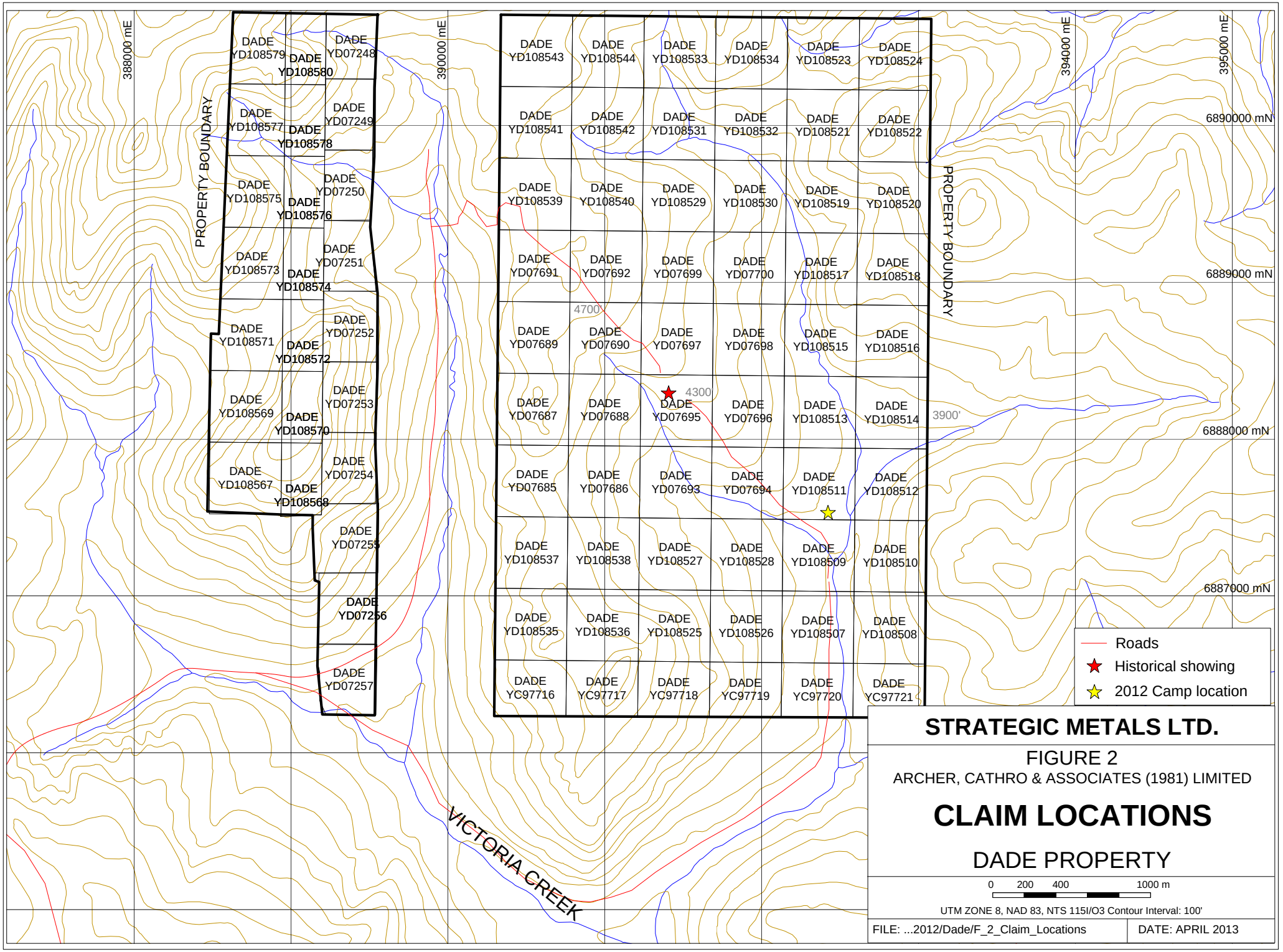
PROPERTY LOCATION

DADE PROPERTY

0 200 km

FILE:../2012/Dade/ | DATE: APRIL 2013




388000 mE
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394000 mE
395000 mE
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6889000 mN
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6887000 mN
PROPERTY BOUNDARY
PROPERTY BOUNDARY
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DADE YD108580
DADE YD07248
DADE YD108577
DADE YD108578
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DADE YD108520
DADE YD07691
DADE YD07692
DADE YD07699
DADE YD07700
DADE YD108517
DADE YD108518
4700'
DADE YD07689
DADE YD07690
DADE YD07697
DADE YD07698
DADE YD108515
DADE YD108516
4300'
DADE YD07687
DADE YD07688
DADE YD07695
DADE YD07696
DADE YD108513
DADE YD108514
3900'
DADE YD07685
DADE YD07686
DADE YD07693
DADE YD07694
DADE YD108511
DADE YD108512
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DADE YD108538
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DADE YC97716
DADE YC97717
DADE YC97718
DADE YC97719
DADE YC97720
DADE YC97721
VICTORIA CREEK
Roads
Historical showing
2012 Camp location
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
DADE PROPERTY
0 200 400 1000 m
UTM ZONE 8, NAD 83, NTS 115I/O3 Contour Interval: 100'
FILE: ...2012/Dade/F_2_Claim_Locations
DATE: APRIL 2013

PREVIOUS WORK

The first placer gold discovery in the Mount Nansen Camp was reported in 1899. Since that time, placer mining operations have been conducted on several streams in the area, including Victoria Creek and some of its tributaries (Back and Eva creeks).

In the 1920s, a series of north-trending hand trenches exposed a mineralized quartz vein, referred to as the Grizzly Vein, on what is now the Dade property. Results from this work were not reported (Deklerk and Traynor, 2005).

In 1989, Eugene Curley, an independent prospector staked the Grizzly 1-24 claims after he rediscovered the Grizzly Vein. Work in 1989 included bulldozer and hand trenching and rock sampling. Four bulldozer trenches were excavated, but only one reached bedrock. Based on this work, the vein was described as striking 010 to 040º and dipping 60º west, being up to six metres wide, and having been traced along strike for 140 m before disappearing beneath colluvium. Table I below lists data reported from the 1989 trenching (Brent, 1991).

Table I – 1989 Bulldozer Trench Results

Trench Name	Volume (m^3)	Interval Length (m)	Gold (g/t)
Trench 1	10.1	-	-
Trench 2	11.3	3.5	7.2
		1.5	15.4
Trench 3	8.4	-	-
Trench 4	10.4	-	-

In 1990, eight more bulldozer trenches totalling 1900 m^3 were excavated. Mapping identified a felsic porphyry dyke and a silicified rhyolite dyke, which are associated with an altered and brecciated quartz-sulphide vein that is likely the Grizzly Vein. It was described as a white quartz vein with patchy arsenopyrite, honeycombed rusty cavities and stains of scorodite, iron and manganese oxides. A rock sample from one of the trenches returned 42.5 g/t gold, 57.9 g/t silver, greater than 3% arsenic, 185 ppm copper, 28 ppm molybdenum, 979 ppm lead, 91 ppm antimony, 34 ppm tungsten and 410 ppb mercury (Brent, 1991).

In 1994, a two day trench mapping and rock sampling program was conducted at the Grizzly Vein by Eugene Curley and Teck Corporation. Two trenches located nine metres apart on a side hill were sampled. A chip sample from the upper trench returned 0.7 g/t gold with no reported silver over 1.5 m, while a chip sample from the lower trench returned 3.52 g/t gold and 8.8 g/t silver over 1.5 m (Paulter, 1994). Where exposed in these trenches, the Grizzly Vein reportedly strikes 025 º and dips 55 º west. Gold appears to be concentrated within the brecciated, pyrite-rich footwall side of the vein. Despite the encouraging results, the claims were allowed to lapse following this work.

In 2002, Janet Dickson staked the JRW 1-4 claims to cover the Grizzly Vein, and conducted a work program consisting of prospecting, rock sampling from existing bulldozer trenches and

reconnaissance soil sampling. A sample of quartz vein situated adjacent to a porphyry dyke returned 1.64 g/t gold, greater than 1% arsenic, 97.9 ppm barium and greater than 200 ppm tungsten. A chip sample of white to milky white quartz with less than 0.5% pyrite, scorodite staining and limonitic fractures returned 1.24 g/t gold, 6756 ppm arsenic, 68.3 ppm bismuth and 51.2 ppm tungsten across 2.2 m. Soil sampling 200 m northeast of the old trenching area identified a gold-, arsenic- and bismuth-in-soil anomaly with values up to 31.3 ppb gold, 53.1 ppm arsenic and 1.5 ppm bismuth (Hulstein, 2003). Dickson's claims later expired.

In December 2009, Strategic staked the Dade 1-16 claims. In 2010, it performed one day of soil sampling on the property. Samples were collected at 100 by 100 m spacings in the vicinity of the Grizzly Vein and at five metre intervals from the floors of existing trenches. Results from this work were encouraging. Grid soil samples returned a few anomalous values up to 113 ppb gold, while trench floor soil samples yielded localized strong to very strong results up to 4280 ppb gold (Smith, 2010). The Dade 17 to 96 claims were added in September 2010 after the results from the 2010 exploration program were known. Wolverine signed an option purchase agreement with Strategic in September 2010. Based on the potential for discovery of additional veins on the Dade property, the Grizzly Vein has been renamed the V1 vein (V1).

In 2011, Wolverine conducted a program of soil sampling and two phase mechanized trenching (CanDig and excavator), and contracted New-Sense Geophysics Limited to conduct a helicopter-borne magnetic and radiometric surveys over the property (Smith, 2011). Results from soil sampling and geophysical surveys are discussed later in the Soil Geochemistry and Geophysics sections. Mechanized trenches (shown on Figure 3) confirmed the presence of V1 and identified a second sinusoidal zone of quartz veining and stockwork (V2). Highlights from the trenching are listed in Table II below.

Table II – 2011 Trench Results

Trench	Machine	Vein	From (m)	To (m)	Length (m)	Gold (g/t)
TR-11-A	Excavator	V1	39.5	49.0	9.5	0.97
TR-11-B	Excavator	V1	82.0	90.0	8.0	0.84
TR-11-C	Excavator	V1	63.0	71.0	8.0	1.27
TR-11-D	Excavator	V1 + V2	56.0	93.0	37.0	0.86
including		V1	56.0	67.0	11.0	1.01
and		V2	84.0	93.0	9.0	1.97
TR-11-E	Excavator	V1 + V2	67.0	99.0	32.0	1.71
including		V1	71.0	75.0	4.0	10.14
including		V2	91.0	94.0	3.0	0.86
TR-11-F	Excavator	V1	69.0	78.0	9.0	1.50
TR-11-G	Excavator	V1	95.0	104.0	9.0	1.19
TR-11-05	CanDig	V1	2.0	6.0	4.0	2.45
and		V1	27.5	37.5	10	1.27
TR-11-07	CanDig	V1	4.0	15.0	11.0	4.88
TR-11-08	CanDig	V1	0.0	6.0	6.0	1.39
TR-11-09	CanDig	V1	0.0	6.0	6.0	12.48
TR-11-10	CanDig	V1	12.0	19.0	7.0	4.29

388000 mE
389000 mE
390000 mE
391000 mE
392000 mE
393000 mE
6890000 mN
6889000 mN
6888000 mN
6887000 mN
PROPERTY BOUNDARY
PROPERTY BOUNDARY
TRENCHING AREA
SEE INSET
4700
3900'
VICTORIA CREEK

391000 mE
6888000 mN
TR-11-5
TR-11-H
TR-11-4
G
F
E
D
B
C
TR-11-2
TR-11-3
TR-11-A
TR-11-6
TR-11-11
TR-11-7
TR-11-1
TR-11-8
TR-11-10
TR-11-9
0 50 100 m
INSET

2011 CanDig trench
(dug within historical bulldozer trenches)

2011 Excavator trench

Historical placer workings

Historical bulldozer road -
condition variable

2011 Excavator access trail

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FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

HISTORICAL WORKINGS

DADE PROPERTY

0 200 400 1000 m

UTM ZONE 8, NAD 83, NTS 115I/O3 Contour Interval: 100'

FILE: ...2012/Dade/F_3_Historical_workings

DATE: APRIL 2013

In October 2012, after completing the program described in the report, Wolverine terminated its option agreement with Strategic, and thus, this report has been written on behalf of Strategic.

GEOMORPHOLOGY AND VEGETATION

The Dade property is located on the south side of Victoria Mountain (Figure 2) in the southern part of the Dawson Range. This area escaped Pleistocene glaciation, but was affected by at least one earlier glacial advance. Local elevations range from 1180 to 1465 m above sea level. The lowest areas lie near Victoria Creek, where vegetation comprises stunted black spruce, buckbrush and alder. Treeline is at about 1300 m. Bedrock exposures on the property are confined to ridges and hillcrests. Lower slopes of the main drainage basins are mostly covered by unconsolidated colluvium and alluvial deposits.

The climate in the Dade area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from late May to late September.

REGIONAL GEOLOGY

The Dade property is situated between the Tintina Fault, 120 km to the northeast, and the Denali-Shakwak Fault, 120 km to the southwest. Both of these faults are steeply dipping transcurrent structures that have seen hundreds of kilometres of dextral strike-slip offset. The Dade property is located within the Yukon-Tanana Terrane (YTT) as shown of Figure 4 (Colpron and Nelson, 2011). The YTT is a metamorphosed continental arc that developed along the ancient Pacific margin of North America from Late Devonian to Permian.

In 1984, the Geological Survey of Canada published a geological map of the Carmacks area (NTS map sheet 115I) at 1:250,000 scale (Templeman-Kluit, 1984). Gordey and Makepeace (2003) later completed a Yukon-wide geological compilation, which updated the lithological unit names in the Dade area. Figure 5 illustrates geology as mapped by Templeman-Kluit and compiled by Gordey and Makepeace. The main lithological units are described in Table III.

Table III– Lithological Units (*after Gordey and Makepeace, 2003*)

Map Suite	Age	Map Unit	Description
Prospector Mountain Suite	Late Cretaceous to Tertiary	LKdP	Gabbro and diorite
		LKqP	Biotite-hornblende quartz monzonite
		LKfP	Quartz-feldspar porphyry
Mount Nansen Formation	Middle Cretaceous	mKN	Massive aphyric or feldspar-phyric andesite to dacite flows, breccia and tuff; massive, heterolithic, quartz and feldspar-phyric, felsic lapilli tuff; flow-banded quartz-phyric rhyolite and quartz-feldspar porphyry plugs, dykes, sills and breccia.
Whitehorse Suite	Middle Cretaceous	mKyW	Hornblende syenite grading to granite or granodiorite.
Long Lake Suite	Early Jurassic	EJyL	Resistant, coarse grained porphyritic hornblende

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FIGURE 4

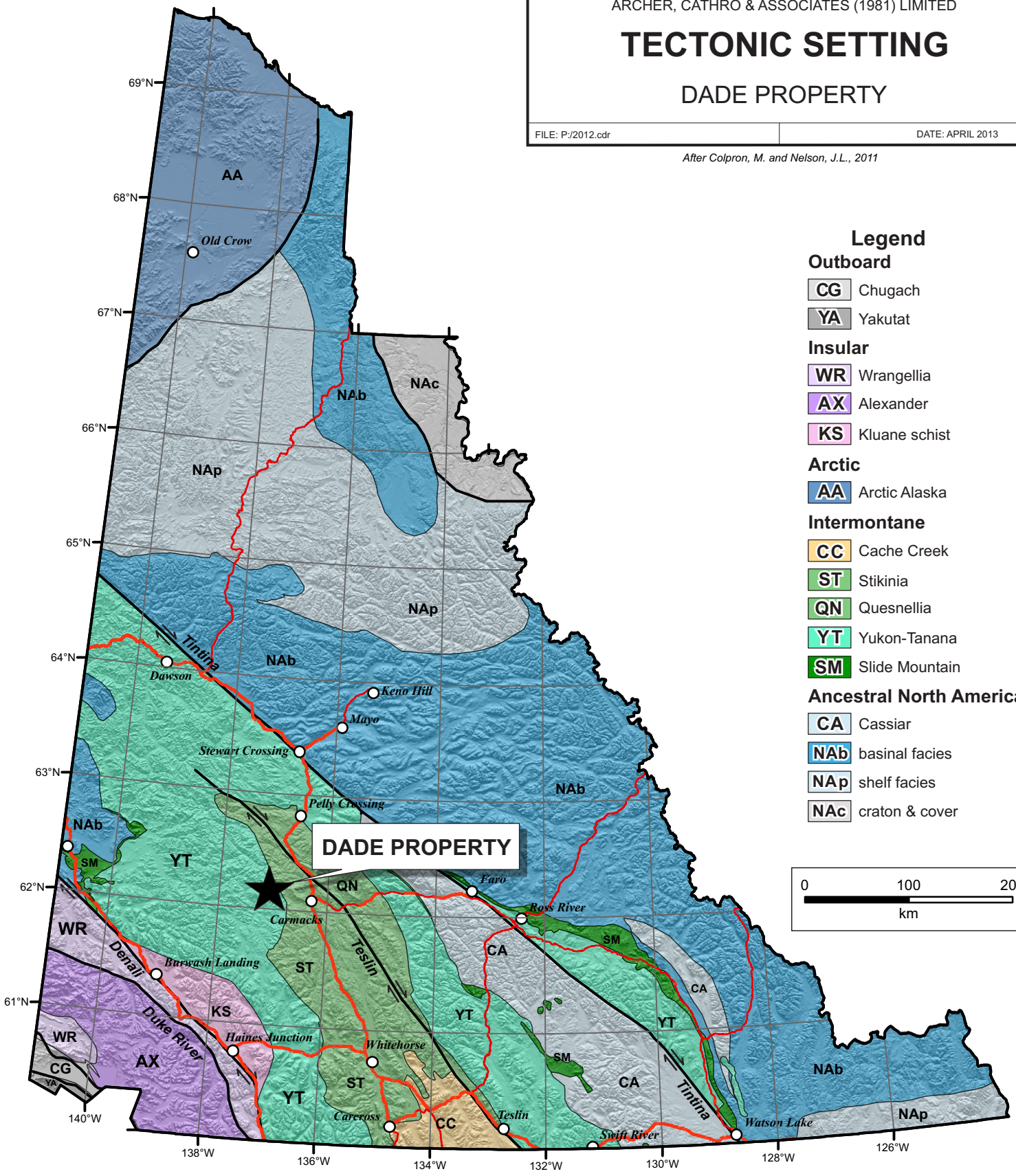
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

DADE PROPERTY

FILE: P:/2012.cdr | DATE: APRIL 2013

After Colpron, M. and Nelson, J.L., 2011



Legend

Outboard

- CG Chugach
- YA Yakutat

Insular

- WR Wrangellia
- AX Alexander
- KS Kluane schist

Arctic

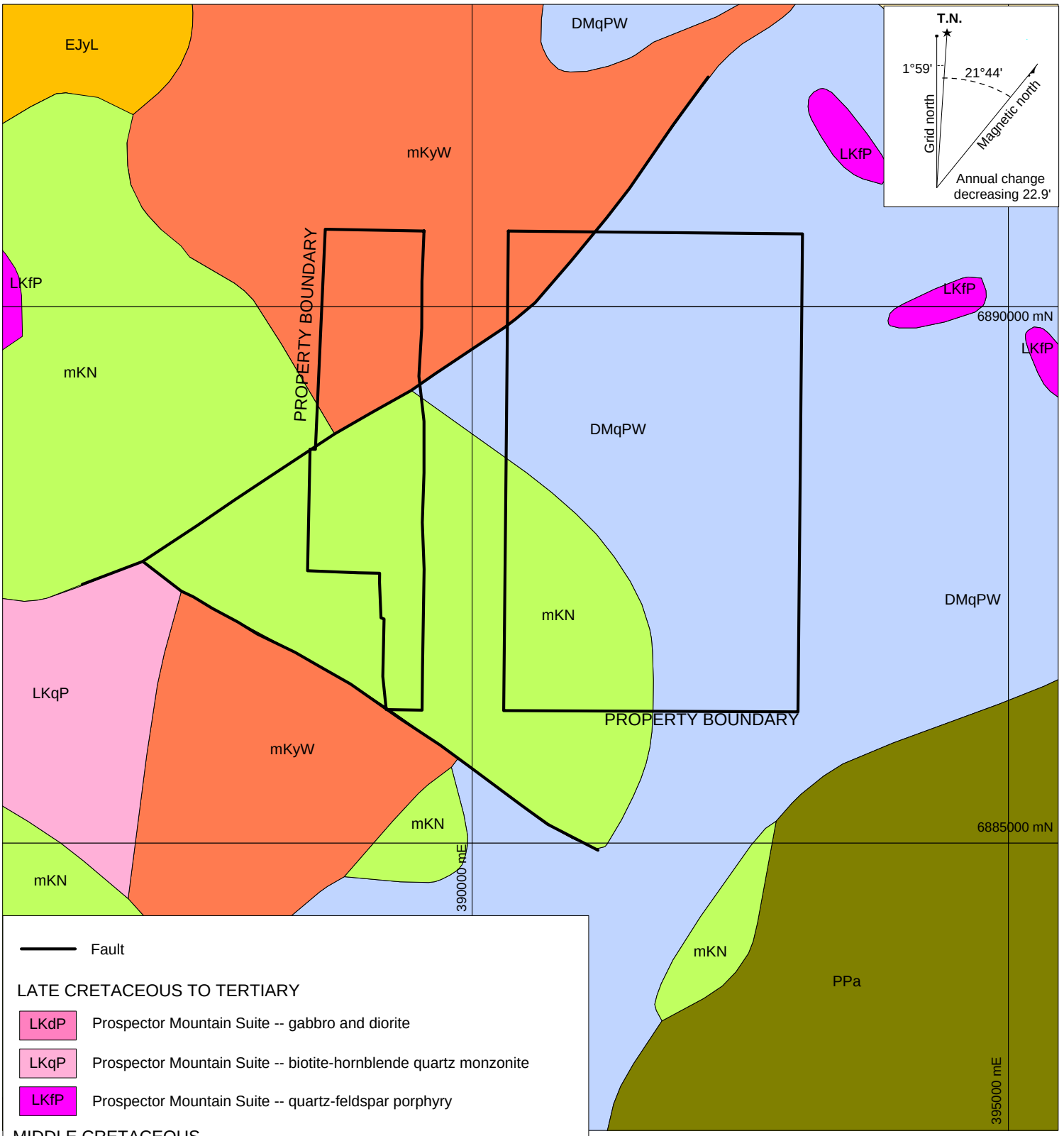
- AA Arctic Alaska

Intermontane

- CC Cache Creek
- ST Stikinia
- QN Quesnellia
- YT Yukon-Tanana
- SM Slide Mountain

Ancestral North America

- CA Cassiar
- NAb basinal facies
- NAp shelf facies
- NAc craton & cover



Fault

LATE CRETACEOUS TO TERTIARY

- LKdP — Prospector Mountain Suite -- gabbro and diorite
- LKqP — Prospector Mountain Suite -- biotite-hornblende quartz monzonite
- LKfP — Prospector Mountain Suite -- quartz-feldspar porphyry

MIDDLE CRETACEOUS

- mKN — Mount Nansen Group -- andesite to dacite flows and tuff
- mKyW — Mount Whitehorse Suite -- biotite-hornblende granodiorite

EARLY JURASSIC

- EJyL — Long Lake Suite -- hornblende syenite

LATE DEVONIAN TO MISSISSIPPIAN

- DMgPW — Pelly Gneiss Suite -- biotite or hornblende granodiorite gneiss

PROTEROZOIC TO PALEOZOIC

- PPa — Amphibolite Suite -- amphibolite and serpentinized ultramafics

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FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

DADE PROPERTY

0 200 400 1000 m

UTM ZONE 8, NAD 83, NTS 115I/O3

FILE: ...2012/Dade/Figures/Regional_geo

DATE: APRIL 2013

			syenite with local layers of aligned potassium feldspar crystals.
Pelly Gneiss Suite	Devonian, Mississippian and older	DMgPW	Foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated diorite to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite.
Amphibolite Suite	Proterozoic and Paleozoic	PPa	Variably altered and serpentinized ultramafic rocks including chlorite schist, amphibolite, dunite, pyroxenite and banded gneiss.

The Dade property area is mostly underlain by Proterozoic to Paleozoic amphibolite and serpentinized ultramafic rocks that are structurally overlain by Late Devonian to Mississippian Pelly Gneiss Suite biotite or hornblende granodiorite gneiss. These basement rocks have been intruded by a plug of Early Cretaceous hornblende syenite belonging to the Long Lake Suite, approximately two kilometres northwest of the property. A stock of Middle Cretaceous Whitehorse Suite biotite-hornblende granodiorite, which underlies the western part of the property, cuts the metamorphic basement rocks and hornblende syenite. Middle Cretaceous Mount Nansen Group andesite to dacite flows and tuffs cap the Whitehorse Suite intrusion and the metamorphic package. A northeasterly-trending sinistral strike-slip fault offset the Mount Nansen Group volcanics, such that this unit now underlies the southwestern part of the property. A series of Late Cretaceous to Tertiary quartz-feldspar porphyry dykes cut the Pelly Gneiss Suite immediately northeast of the property, and about one kilometre southwest of the property a stock of Late Cretaceous biotite-hornblende quartz monzonite intrudes the Whitehorse Suite Stock and Mount Nansen Group volcanics.

The northwest-trending Big Creek Fault lies approximately 10 km northeast of the Dade property. This steeply dipping feature is poorly understood, but appears to have played an important role in localizing mineralization in the Mount Nansen Camp and elsewhere in the Dawson Range Gold Belt.

PROPERTY GEOLOGY

In 2011, G. Belik, an independent geological consultant working for Wolverine, performed property-scale outcrop mapping on the Dade property. The map provides little detail because out crop is rare and geological contacts are obscured by colluvium and alluvial deposits.

Outcrops of Pelly Gneiss Suite are located on the eastern and northeastern edges of the property, while ridges in the southwestern part of the property host outcrops of the Mount Nansen Group.

In the northern part of the property, there are three exposures of intrusive rock that are separated by colluvium and alluvium. All are assigned to the Late Cretaceous to Tertiary Prospector Mountain Suite, and they are thought to comprise a single zoned stock. The most westerly exposure is a 1200 by 900 m body of coarse grained hornblende-quartz diorite, while the other exposures are medium grained diorite. These intrusions are generally fresh, but exhibit local argillic alteration adjacent to vein or shear zones.

A small, northwest-trending fault located immediately southwest of the property appears to be the contact between Pelly Gneiss and Mount Nansen Suite.

Alteration

Weak argillic alteration is the most common type of alteration observed on the property and is pervasive throughout the Pelly Gneiss Suite biotite-hornblende granodiorite gneiss. Prospector Mountain Suite quartz-feldspar porphyry dykes, which cut the granodiorite gneiss, have typically undergone variable intensities of propyllitic alteration. Zones of intense clay alteration are observed in conjunction with multiple generations of faulting.

Silica flooding, limonite and ankerite overprint most units; however, the intensity of each increases adjacent to, and within, quartz veins and breccia zones. The picture below illustrates typical silicification, brecciation, and limonite and ankerite overprinting within the granodiorite gneiss.

Photo 1 – Alteration and Brecciation

REGIONAL MINERALIZATION

The Mount Nansen Camp has been explored by various operators for about 100 years. It hosts more than 30 mineral occurrences of epithermal and porphyry origin. The most noteworthy example is the Brown-McDade deposit, which had a pre-production drill-indicated reserve of 600,000 tonnes at 6.1 g/t gold and 55.5 g/t silver. Production from a 500 m long open pit at the Brown-McDade deposit in 1996 and 1997 yielded 16,000 ounces gold and 83,000 ounces silver from 124,000 tonnes of ore (Hart and Langdon, 1997). The Brown-McDade deposit is located about six kilometres south of the Dade property. Two types of mineralization were mined at the Brown-McDade deposit. The first type is a quartz vein system hosted by a feldspar-porphyry dyke that intruded along a contact between igneous and metamorphic rocks (mKyW and DMgPW?). The second type comprises a pipe-like breccia body within the metamorphic rocks

(Stroshein, 1998). Original exploration focused on northwest-trending fault-controlled veins; however, the discovery of orthogonal veins and breccia bodies spurred additional exploration. Most of the other veins in the area are narrow structure vein structures hosted by metamorphic rocks (DMgPW).

According to Hart and Langdon (1997), there are three dominant structural orientations within the Mount Nansen Camp. The main structural orientations are: 1) a northwesterly trend; 2) a 020º trend; and 3) an east-northeasterly trend. The northwesterly-trending structures are continuous and form wide zones with numerous faults that host porphyry dykes and mineralized veins. These structures have steep dips and strike-slip movement. The 020º structures are characteristically discontinuous and lack intense shearing. These structures typically terminate or curve sharply into the northwest trend, which creates an important junction where larger, wider ore bodies occur. In the Brown-McDade open pit, six to ten 020º veins each 0.2 to 3.0 m in width intersect the main vein creating localized blowouts. The third structural set is expressed as faults, fractures and joints, which trend between 050 and 080º.

In 2010, a new gold-silver vein and breccia discovery was made within the Mount Nansen Camp at Rockhaven's Klaza property, located about 11 km north of the Brown-McDade Zone and six kilometres west of the Dade property. Aggressive exploration by Rockhaven has now identified eight distinct zones of mineralization at Klaza. Gold and silver are associated with late stage quartz-feldspar porphyry dykes that intrude Middle Cretaceous Whitehorse Suite granodiorite. Due to the lack of outcrop at Klaza, exploration programs utilize soil geochemistry, excavator trenching and geophysics to determine drill targets. According to Turner and Tarswell (2012), magnetic susceptibility measurements taken from core specimens at Klaza indicate that the hydrothermally altered structural zones are considerably less magnetic than the unaltered granodiorite which surrounds them. For example, the Klaza Zone footwall has an average magnetic susceptibility of 8.73 SI, while the mineralized zone averages 1.26 SI and the hanging wall measures 10.10 SI. The BRX Zone exhibits a similar magnetic pattern, but with lower overall values (6.96 SI, 0.37 SI and 5.85 SI). The magnetic contrast is evident in helicopter-borne geophysical data, with linear lows typically marking the mineralized zones on plots of first vertical derivative magnetics. The main structure trend at the Klaza property is northwesterly, but more westerly trending structures are also important. Table IV below shows drill highlights from various zones at the Klaza property.

Table IV – Klaza Property Drill Highlights (*Turner, 2012*)

Zone ID	Strike Length (m)	Max. Down-Dip Drill Intercept (m)	Best Drill Intercept Grade
Klaza	2000	325	7.20 g/t gold and 260 g/t silver over 15.30 m
BRX	2400	400	5.78 g/t gold and 111 g/t silver over 15.62 m
Pika	740	250	32.52 g/t gold and 34.3 g/t silver over 3.36 m
AEX	1650	310	13.05 g/t gold and 17.65 g/t silver over 1.13 m
BYG	650	150	6.29 g/t gold and 342 g/t silver over 1.43 m
Dickson	450	100	7.08 g/t gold and 127 g/t silver over 1.00 m
HERC	460	310	3.39 g/t gold and 205 g/t silver over 2.28 m
Chevron	250	90	3.97 g/t gold and 95.4 g/t silver over 1.26 m

PROPERTY MINERALIZATION

The known surface mineralization on the Dade property is hosted in two, sinusoidal zones of quartz veining and stockwork (V1 and V2), which cut coarse grained hornblende-quartz granodiorite to diorite gneiss.

V1 and V2 are epithermal quartz vein and stockwork zones that exhibit pervasive silicification and moderate to strong clay alteration. In 2011, trenching exposed V1 over widths of 9 to 20 m along a 175 m strike length and V2 over widths of 2 to 12 m along a 125 m strike length. Both structures strike about 040°, dip between 60 and 75° north and are variably fractured. The veins comprises white to grey quartz with boxwork limonite and locally 1-3% disseminated arsenopyrite and pyrite. Fracture surfaces are coated with abundant limonite, goethite and scorodite.

Quartz-ankerite veins oriented approximately parallel to V1 and V2 range from 0.5 to 12 m thick. Typically these veins are associated with siliceous and clay-altered shear zones, but they also occur within unaltered diorite. Although there are no visible sulphides within these veins, they have produced some sub-economic grades ranging up to 0.436 g/t gold.

SOIL GEOCHEMISTRY

Soil sampling at the Dade property returned spotty results due to thick colluvium, alluvial cover and the presence of permafrost, which limited the depth of sampling at many sites. Figure 6 illustrates thematic gold geochemistry for 2010 and 2011 soil samples.

In previously untrenched areas gold values were generally background, but include some weakly to moderately anomalous results and rare strongly anomalous values to a maximum of 166 ppb. Samples collected from soil near bedrock on trench floors yielded values from background to 7260 ppb gold. In general, there is only a moderate correlation between gold and its pathfinder elements arsenic and antimony.

GEOPHYSICS

In 2011, helicopter-borne magnetic and radiometric surveys were flown over the Dade property. Figure 6 illustrates the first vertical derivative magnetic data with gold soil geochemistry. The primary magnetic orientation on the property trends northeasterly. One of the most striking features is a five kilometer long magnetic low that parallels V1. A northwest-trending linear immediately south of the trenching area is thought to mark a fault that truncates or offsets V1. Immediately east of the property there is a distinct sub-circular magnetic high, which may represent a buried intrusive plug.

Elevated gold-in-soil values do not appear to be preferentially enriched in areas underlain by a specific magnetic signature; however, the 52 ppb gold-in-soil value on the western part of the property lies at the junction of two linear magnetic lows.

389000 mE
390000 mE
391000 mE
392000 mE
6890000 mN
6889000 mN
6888000 mN
6887000 mN
6886000 mN

Soil Au (ppb)
100 ≥7260
50 ≥ 100
20 ≥ 50
10 ≥ 20
0 ≥ 10

STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD GEOCHEMISTRY AND 1st VERTICAL DERIVATIVE MAGNETICS

DADE PROPERTY

0 200 400 1000 m

UTM ZONE 8, NAD 83, NTS 115I/O3 Contour Interval: 100'

FILE: ...2012/Dade/Figures/Soil_Au

DATE: APRIL 2013

DIAMOND DRILLING

In 2012, a total of 2043.39 m of diamond drilling was completed in 23 holes. The drill program was primarily designed to test the down-dip continuity of V1 and V2.

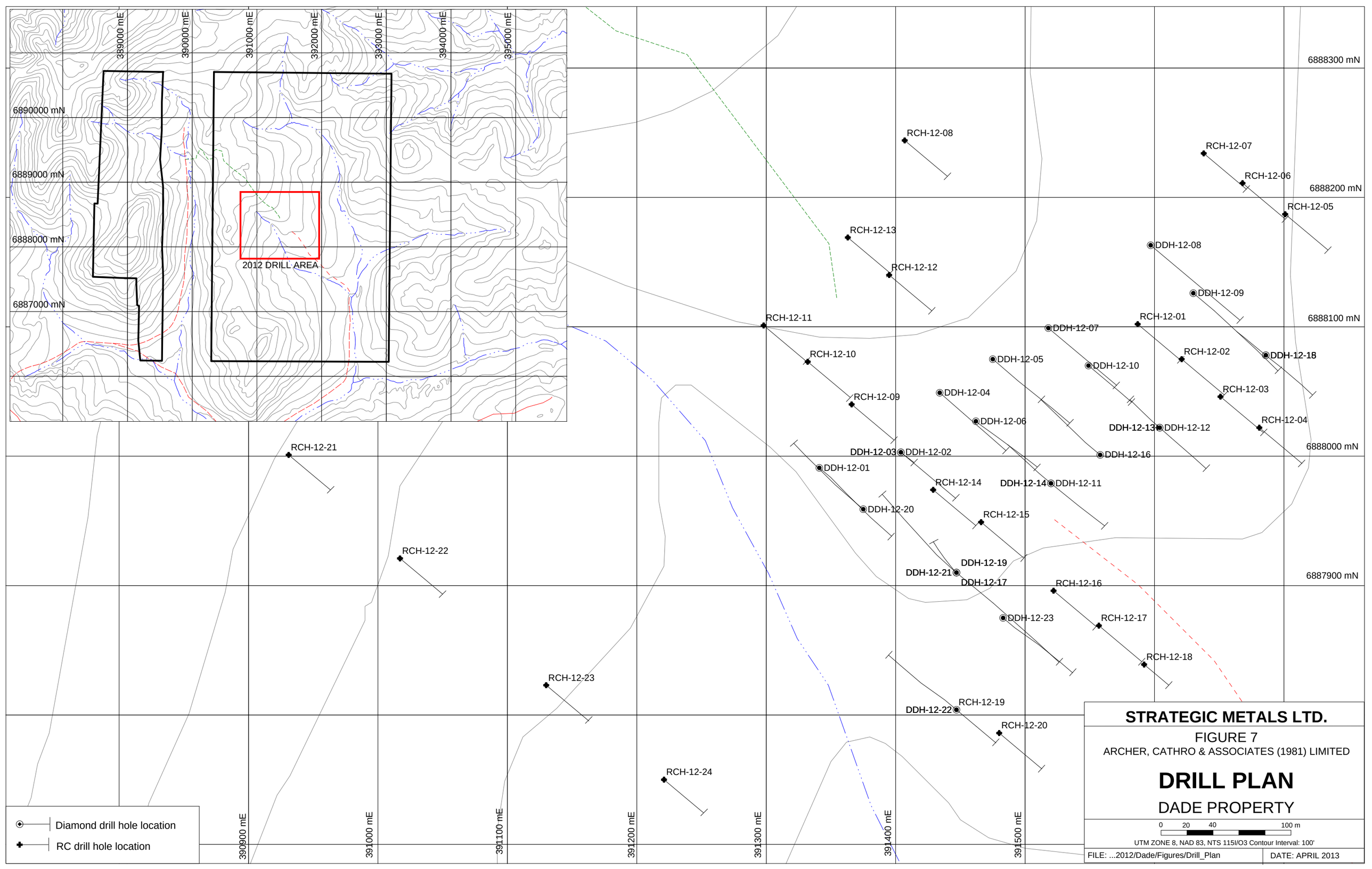
The first hole was collared on June 10, 2012 and the final hole was completed on June 26, 2012. The work was contracted to Elite Diamond Drilling Ltd. of Vernon, British Columbia and Beaudoin Diamond Drilling of Courtenay, British Columbia. It was done with heli-portable diesel-powered JKS-300 drills using BTW equipment. The drills were set-up on platforms of 8"x 8" timbers covered with 2"x 8" planks, which were built on sites dug by hand.

The diamond drill program tested for mineralization within, and along strike of, the 2011 trenching area. Drill collar locations are plotted on Figure 7. Certificates of Analyses are included in Appendix III, Diamond Drill Logs are given in Appendix IV, and cross-sections are provided in Appendix V. Data concerning individual holes is presented on Table V.

Table V – Diamond Drill Hole Data

Hole	Easting	Northing	Elevation	Length (m)	Azimuth	Dip
DDH-12-01	391341	6888291	1308	117.96	130	-50
DDH-12-02	391404	6888303	1329	78.33	130	-45
DDH-12-03	391404	6888303	1329	47.85	130	-75
DDH-12-04	391434	6888349	1335	97.54	130	-45
DDH-12-05	391475	6888375	1341	114.91	130	-50
DDH-12-06	391462	6888327	1329	81.38	130	-45
DDH-12-07	391518	6888399	1343	97.54	130	-45
DDH-12-08	391597	6888463	1335	127.10	130	-45
DDH-12-09	391630	6888426	1328	119.50	130	-45
DDH-12-10	391549	6888370	1333	63.09	130	-45
DDH-12-11	391520	6888279	1331	63.09	310	-45
DDH-12-12	391604	6888322	1329	44.81	310	-45
DDH-12-13	391604	6888322	1329	66.14	130	-45
DDH-12-14	391520	6888279	1331	71.02	130	-45
DDH-12-15	391686	6888378	1324	40.23	310	-45
DDH-12-16	391558	6888301	1329	84.43	310	-45
DDH-12-17	391447	6888210	1315	111.86	310	-45
DDH-12-18	391686	6888378	1324	66.14	130	-45
DDH-12-19	391447	6888210	1315	111.86	310	-75
DDH-12-20	391375	6888259	1317	101.80	310	-45
DDH-12-21	391447	6888210	1315	143.87	130	-45
DDH-12-22	391447	6888104	1299	94.49	310	-45
DDH-12-23	391483	6888175	1313	96.62	130	-45

Core samples from the Dade property were processed in 36 sample batches with each batch including two assay standards, two blank samples one coarse reject duplicate and one quarter-split duplicate. Analytical work was done by ALS Minerals with sample preparation in



STRATEGIC METALS LTD.

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL PLAN

DADE PROPERTY

0 20 40 100 m

UTM ZONE 8, NAD 83, NTS 115I/O3 Contour Interval: 100'

FILE: ...2012/Dade/Figures/Drill_Plan

DATE: APRIL 2013

Whitehorse and assays and geochemical analyses in North Vancouver, British Columbia. Each sample was dried, fine crushed to better than 70% passing -2 mm and then a 250 g split was pulverized to better that 85% passing 75 micron. All samples were then analyzed for gold by fire assay followed by atomic absorption (Au-AA24) and 35 other elements by inductively coupled plasma-atomic emission spectroscopy (ME-ICP41). All standard and blank samples passed QA/QC reviews.

The diamond drill holes intersected zones of finely banded chalcedony and jigsaw-fit breccias associated with quartz-feldspar porphyry dykes. These zones ranged from 1 to 30 m width. The banded chalcedony and intensely breccia textures observed within these zones may be indicative of a high-level hydrothermal gold model. Only trace amounts of finely disseminated pyrite and arsenopyrite were observed.

The best results from the diamond drilling are shown in Table VI below.

Table VI – Diamond Drill Highlights

Hole	From	To	Interval (m)	Gold (g/t)	Mag Sus. (SI)
DDH-12-02	0	29.57	29.57	0.33	0.27
including	18.87	28.02	9.15	0.53	
and	38.71	41.76	3.05	2.05	0.22
DDH-12-06	6.10	19.22	13.12	0.27	0.38
and	41.24	53.76	12.52	0.63	0.15
and	56.28	60.37	4.09	0.60	0.05
DDH-12-09	9.7	11.07	1.37	2.45	2.3
DDH-12-11	42.34	47.98	5.64	0.47	0.61
and	46.22	47.29	1.07	0.96	0.06
DDH-12-12	20.28	21.18	0.9	0.32	0.43
DDH-12-14	13.54	14.74	1.2	2.44	0.17
DDH-12-16	20.32	21.40	1.08	0.77	1.1
DDH-12-19	50.90	52.11	1.21	0.62	0.28
DDH-12-20	9.49	11.28	1.79	0.51	0.014

Oddly, diamond drill holes positioned to test directly down dip of trenches that expose V1 and V2 cut altered rock but did not intersect any quartz veining. Some nearby holes did intersect wide zones of silicification and brecciation, which yielded low gold grades mineralization (DDH-12-02, DDH-12-06, and DDH-12-11).

Results for silver, arsenic and antimony were generally subdued. Silver values associated with the intervals shown in Table VI were low, with the exception of the interval in DDH-12-14, which returned 2.44 g/t gold and 21.3 g/t silver over 1.2 m. In DDH-12-10, gold grades were low; but one sample returned 57.5 g/t silver over 1.5 m. The highest arsenic value from the drill program was 1380 ppm over 1.1 m and it occurred with low gold and silver.

All of the strongly altered zones intersected during diamond drilling had magnetic susceptibilities less than 2.3 SI, while weakly altered to fresh granodiorite country rock returned between 3.69 and 12.37 SI.

REVERSE CIRCULATION DRILLING

In 2012, a total of 1426.47 m of reverse circulation drilling was completed in 24 holes on the Dade property. The first hole was collared on June 19 and the final hole was completed on July 7. The work was done using a self-propelled, track-mounted reverse circulation (RC) drill, which was operated by Midnight Sun Drilling Inc. of Whitehorse. The drill was operated by a three person crew on a single, 12 hour/day shift. Drill hole locations are plotted on Figure 7.

The RC drilling was primarily done on infill section lines between widely spaced diamond drill section lines (Figure 7). Southwest of the main drill area, four holes were drilled on a single section line to test the theory that V1 is offset by a large northwesterly-trending fault. Northeast of the main drill area, three additional holes were drilled to test for mineralization along strike. All holes were drilled with an azimuth of 130° and a dip of -45°. Table VII below lists RC drill hole data.

Table VII – Reverse Circulation Drill Hole Data

Hole	Easting	Northing	Elevation	Depth (m)
RCH-12-01	391587	6888402	1339	60.96
RCH-12-02	391621	6888375	1335	60.96
RCH-12-03	391651	6888346	1332	60.96
RCH-12-04	391681	6888322	1316	60.96
RCH-12-05	391703	6888483	1324	60.96
RCH-12-06	391668	6888511	1331	60.96
RCH-12-07	391638	6888534	1333	60.96
RCH-12-08	391407	6888544	1347	60.96
RCH-12-09	391366	6888340	1334	60.96
RCH-12-10	391332	6888373	1337	60.96
RCH-12-11	391298	6888401	1344	60.96
RCH-12-12	391395	6888440	1344	60.96
RCH-12-13	391363	6888469	1350	60.96
RCH-12-14	391429	6888274	1323	60.96
RCH-12-15	391466	6888249	1315	60.96
RCH-12-16	391522	6888196	1316	60.96
RCH-12-17	391557	6888169	1305	60.96
RCH-12-18	391592	6888139	1296	35.05
RCH-12-19	391447	6888104	1299	56.39
RCH-12-20	391480	6888086	1295	60.96
RCH-12-21	390931	6888301	1370	59.44
RCH-12-22	391017	6888221	1345	60.96
RCH-12-23	391130	6888123	1319	60.96
RCH-12-24	391221	6888050	1292	56.39

Drill sites did not require leveling because the rig is equipped with hydraulic levelers and utilizes 8”x8” wood blocks. The RC crew used an ATV to transport fuel from a central cache to the drill sites. RC chip samples encompassed five foot (1.52 m) intervals. All holes were continuously sampled from immediately below casing to the bottom of the hole. All samples were transported

by ATV from the drill sites to camp. Approximately 200g of chip material from each sample was washed, sieved to 8-mesh and transferred into a labelled chip tray for logging and future reference. Each interval was logged using a binocular microscope. All RC samples were processed using the same analytical technique as the diamond drill samples; however, only two blank and two standard samples were randomly inserted into sample batches. Samples were transported in security sealed bags to ALS Mineral's Whitehorse facility. Certificates of Analysis are given in Appendix III, Reverse Circulation Drill Logs are provided in Appendix VI, and cross-sections showing geology and geochemical results for the metals of interest are in Appendix VII.

Only four of the 24 RC holes returned significant results. The best intervals were: 0.69 g/t gold over 9.18 m (RCH-12-03); 1.03 g/t gold over 3.05 m (RCH-12-04); 5.32 g/t gold over 1.53 m (RCH-12-21); and, 2.28 g/t gold over 1.52 m (RCH-12-22). The holes with the best RC results lie south of the main drill area on the southwest-side of the inferred northwesterly-trending fault, on the off-set projection of the VI structure.

No magnetic susceptibility measurements were taken for the RC samples so no comparisons can be made with diamond drill results.

DISCUSSION AND CONCLUSIONS

The Dade property lies within a significant gold camp. Some geological and geophysical features associated with mineralization on the property are similar to those associated with zones on the nearby Klaza property, including: quartz-feldspar porphyry dykes; and, a magnetic low signature. Although some strongly altered, veined and/or brecciated intervals were cut in the 2012 drill holes at the Dade property, none of these intervals were sulphide rich and most returned low gold values. The character of the alteration and gangue minerals is suggestive of a high level epithermal system.

Additional work is recommended for the Dade property. This work should include deeper diamond drilling to test further into the core of the hydrothermal system.
Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Heather Burrell

H. Burrell, B.Sc., P.Geo.

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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

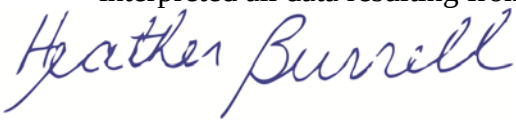
I, Heather Burrell, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Squamish, British Columbia do hereby certify that:

1. I graduated from the University of British Columbia in 2006 with a B. Sc in Geological Sciences.

2. From 2004 to present, I have been actively engaged in mineral exploration in the Yukon Territory, British Columbia and Northwest Territories.

3. I am a Professional Geoscientist (P.Geo.) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 34689).

4. I have personally participated in and directed the fieldwork reported herein and have interpreted all data resulting from this work.



H. Burrell, B.Sc., P.Geo.

APPENDIX II

STATEMENT OF EXPENDITURES

Statement of Expenditures
Dade 1-106 Mineral Claims
January 16, 2013

Contract Diamond Drilling

Elite Diamond Drilling Inc.	$186,196.26

APPENDIX III

CERTIFICATES OF ANALYSIS

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 1- JUL- 2012
Account: F

CERTIFICATE WH12138337

Project: Dade DDH- 12- 01

P.O. No.: Batch 1

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/ o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 24	Pulp Login - Rcd w/ o Barcode
LOG- 22d	Sample login - Rcd w/ o BarCode dup
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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VANCOUVER BC V6B 1L8

Finalized Date: 1- JUL- 2012
Account: F

Project: Dade DDH- 12- 01

CERTIFICATE OF ANALYSIS WH12138337

Sample Description	Method	WEI- 21	Au- AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650701		2.62	0.006	0.2	0.79	121	<10	510	1.0	<2	3.39	<0.5	13	43	16	3.37
M650702		1.90	<0.005	<0.2	0.85	106	<10	980	1.1	<2	2.86	<0.5	15	56	20	3.32
M650703		2.57	<0.005	<0.2	0.60	16	<10	210	0.6	<2	2.81	<0.5	4	7	8	1.87
M650704		1.01	<0.005	<0.2	0.54	17	<10	450	0.5	<2	0.97	<0.5	2	5	2	1.32
M650705		0.73	<0.005	<0.2	0.56	124	<10	490	0.5	<2	0.99	<0.5	3	5	6	2.03
M650706		2.86	<0.005	<0.2	0.03	4	<10	20	<0.5	<2	20.8	<0.5	<1	<1	<1	0.46
M650707		2.42	0.006	<0.2	0.73	34	<10	270	0.9	<2	1.81	<0.5	5	4	4	2.53
M650708		2.89	<0.005	<0.2	0.95	132	<10	620	1.2	<2	3.53	<0.5	8	2	7	4.21
M650709		2.63	<0.005	<0.2	1.04	20	<10	250	0.9	<2	3.06	<0.5	9	7	3	3.72
M650710		2.20	<0.005	<0.2	1.06	14	<10	190	0.9	<2	2.56	<0.5	9	5	15	3.65
M650711		2.63	<0.005	<0.2	1.17	4	<10	480	0.6	<2	3.13	<0.5	8	3	5	3.81
M650712		2.68	<0.005	<0.2	0.90	29	<10	60	1.2	<2	4.21	<0.5	9	2	4	4.50
M650713		2.58	<0.005	<0.2	0.94	54	<10	80	1.0	<2	3.17	<0.5	10	3	5	3.94
M650714		0.10	0.790	7.7	1.31	8920	170	20	<0.5	218	5.73	1.0	74	21	3480	3.01
M650715		2.65	<0.005	<0.2	1.02	32	<10	360	1.1	<2	4.27	<0.5	11	4	5	4.13
M650716		2.88	<0.005	<0.2	0.67	10	<10	1120	0.7	<2	2.86	<0.5	7	3	2	2.83
M650717		2.42	<0.005	<0.2	0.74	118	<10	970	1.1	<2	3.21	<0.5	13	5	2	4.60
M650718		2.55	<0.005	<0.2	0.88	37	<10	120	0.9	2	4.10	<0.5	9	8	1	3.36
M650719		2.73	0.011	0.2	1.07	10	<10	1030	0.5	<2	2.24	<0.5	9	18	2	3.21
M650720		1.33	0.005	0.2	1.05	9	<10	760	0.5	<2	2.57	<0.5	10	24	2	3.20
M650721		2.77	<0.005	<0.2	1.09	<2	<10	170	<0.5	<2	1.78	<0.5	7	11	3	3.12
M650722		1.78	<0.005	<0.2	0.92	<2	<10	280	<0.5	<2	1.95	<0.5	8	12	4	2.94
M650723		3.38	<0.005	0.2	0.63	37	<10	420	1.0	<2	3.03	<0.5	14	22	6	4.73
M650724		1.67	0.009	<0.2	0.50	45	<10	20	0.7	<2	5.89	<0.5	5	5	4	2.22
M650725		3.45	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	19.9	<0.5	1	<1	2	0.46
M650726		2.88	<0.005	<0.2	1.05	18	<10	290	1.1	<2	3.99	<0.5	14	9	10	4.80
M650727		2.67	<0.005	0.2	0.85	29	<10	900	1.2	<2	3.03	<0.5	15	20	24	4.92
M650728		2.39	<0.005	<0.2	0.71	22	<10	60	0.9	<2	3.81	<0.5	10	7	11	4.15
M650729		2.63	<0.005	<0.2	0.67	31	<10	280	0.9	<2	2.60	<0.5	10	5	13	3.61
M650730		2.80	<0.005	<0.2	0.81	16	<10	560	1.0	<2	3.22	<0.5	10	5	3	3.87
M650731		0.10	2.46	9.0	1.77	>10000	40	30	0.6	340	5.19	1.6	73	34	4260	3.13
M650732		2.50	<0.005	<0.2	1.05	6	<10	750	0.5	<2	1.09	<0.5	7	8	5	3.15
M650733		2.52	<0.005	<0.2	0.72	25	<10	150	0.8	<2	2.32	<0.5	9	5	5	3.54
M650734		2.53	<0.005	<0.2	0.90	58	<10	990	0.6	<2	2.53	<0.5	10	6	3	3.79
M650735		<0.02	<0.005	<0.2	0.95	54	<10	1070	0.6	<2	2.49	<0.5	10	6	3	3.76
M650736		2.46	<0.005	<0.2	1.35	<2	<10	280	0.5	<2	1.87	<0.5	9	8	7	3.91

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 1- JUL- 2012
Account: F

Project: Dade DDH- 12- 01

CERTIFICATE OF ANALYSIS WH12138337

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650701		<10	<1	0.26	<10	0.36	959	2	0.01	47	960	15	0.03	7	8	58
M650702		<10	<1	0.27	10	0.32	829	1	0.01	58	1200	10	0.05	7	13	58
M650703		<10	1	0.17	10	0.11	711	2	0.02	4	430	11	0.01	3	3	56
M650704		<10	<1	0.15	10	0.07	431	2	0.02	1	170	11	0.02	2	2	27
M650705		<10	1	0.13	<10	0.05	717	4	0.01	1	320	5	0.10	3	3	24
M650706		<10	<1	0.01	<10	12.65	213	<1	0.02	1	170	<2	0.02	<2	<1	51
M650707		<10	<1	0.27	<10	0.19	577	1	0.01	2	970	7	0.06	2	4	36
M650708		<10	1	0.33	10	0.44	875	<1	0.02	1	1570	12	0.07	6	10	84
M650709		<10	1	0.21	20	0.25	1065	<1	0.04	2	1510	5	0.03	3	9	94
M650710		<10	<1	0.20	20	0.23	1245	<1	0.03	3	1490	6	0.02	6	10	94
M650711		10	1	0.21	10	0.59	990	<1	0.12	1	1930	<2	0.12	2	9	127
M650712		<10	<1	0.27	10	0.57	1140	<1	0.02	2	1790	6	0.06	3	9	122
M650713		<10	<1	0.25	10	0.55	1140	<1	0.02	3	1520	5	0.09	2	10	105
M650714		<10	<1	0.07	40	0.06	293	8	0.22	37	950	30	1.47	26	1	96
M650715		<10	<1	0.26	10	0.80	1030	<1	0.03	3	1650	6	0.15	2	11	126
M650716		<10	<1	0.22	10	0.25	803	<1	0.05	1	1240	3	0.06	4	8	139
M650717		<10	<1	0.24	<10	0.71	1250	<1	0.02	5	1390	7	0.12	3	14	95
M650718		<10	<1	0.24	10	0.74	873	<1	0.02	5	1040	5	0.07	2	9	84
M650719		<10	<1	0.29	10	0.71	784	<1	0.07	9	1340	<2	0.10	2	9	108
M650720		<10	<1	0.29	10	0.79	803	<1	0.07	12	1310	3	0.05	<2	9	104
M650721		10	<1	0.23	10	0.64	607	<1	0.11	4	1270	<2	0.05	<2	8	62
M650722		<10	<1	0.21	10	0.45	610	<1	0.08	7	1080	2	0.03	<2	8	70
M650723		<10	<1	0.29	10	0.67	993	1	0.02	19	1180	8	0.10	3	12	77
M650724		<10	1	0.24	<10	0.67	673	2	0.01	3	640	8	0.06	2	5	153
M650725		<10	<1	0.02	<10	12.30	208	<1	0.02	2	180	<2	0.04	<2	<1	55
M650726		<10	<1	0.29	20	1.13	1120	<1	0.03	7	1600	6	0.41	6	14	182
M650727		<10	<1	0.27	10	0.88	941	1	0.03	15	1640	6	0.36	6	18	151
M650728		<10	<1	0.27	10	1.00	881	1	0.02	8	1260	7	0.25	3	9	87
M650729		<10	<1	0.28	10	0.74	826	<1	0.02	3	1260	24	0.29	6	7	70
M650730		<10	<1	0.25	10	0.97	911	<1	0.04	2	1310	4	0.19	3	10	127
M650731		10	<1	0.08	40	0.06	224	10	0.36	35	850	45	1.44	30	1	125
M650732		10	<1	0.21	10	0.56	621	<1	0.10	2	1200	2	0.04	2	8	74
M650733		<10	<1	0.17	10	0.31	796	<1	0.02	4	1010	6	0.14	2	9	78
M650734		<10	<1	0.24	10	0.87	915	<1	0.09	3	1550	<2	0.16	2	11	139
M650735		<10	<1	0.25	10	0.87	900	<1	0.09	2	1500	2	0.16	2	10	141
M650736		10	<1	0.26	10	0.77	822	<1	0.09	3	1520	2	0.04	<2	10	68

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Finalized Date: 1- JUL- 2012
Account: F

Project: Dade DDH- 12- 01

CERTIFICATE OF ANALYSIS WH12138337

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650701		<20	<0.01	<10	<10	54	<10	57
M650702		<20	<0.01	<10	<10	60	<10	50
M650703		<20	<0.01	<10	<10	17	<10	24
M650704		<20	<0.01	<10	<10	9	<10	21
M650705		<20	<0.01	<10	<10	17	<10	27
M650706		<20	<0.01	<10	<10	2	<10	16
M650707		<20	<0.01	<10	<10	31	<10	46
M650708		<20	<0.01	<10	<10	58	<10	90
M650709		<20	0.01	<10	<10	54	<10	70
M650710		<20	0.01	<10	<10	54	<10	64
M650711		<20	0.04	<10	<10	81	<10	70
M650712		<20	<0.01	<10	<10	59	<10	78
M650713		<20	<0.01	<10	<10	52	<10	83
M650714		<20	0.04	<10	<10	7	30	103
M650715		<20	<0.01	<10	<10	62	<10	75
M650716		<20	0.01	<10	<10	43	<10	49
M650717		<20	<0.01	<10	<10	84	<10	79
M650718		<20	<0.01	<10	<10	47	<10	69
M650719		<20	0.05	<10	<10	56	<10	69
M650720		<20	0.05	<10	<10	54	<10	73
M650721		<20	0.06	<10	<10	67	<10	64
M650722		<20	0.03	<10	<10	59	<10	51
M650723		<20	<0.01	<10	<10	75	<10	96
M650724		<20	<0.01	<10	<10	26	<10	41
M650725		<20	<0.01	<10	<10	2	<10	17
M650726		<20	<0.01	<10	<10	69	<10	86
M650727		<20	<0.01	<10	<10	102	<10	90
M650728		<20	<0.01	<10	<10	58	<10	72
M650729		<20	<0.01	<10	<10	48	<10	116
M650730		<20	<0.01	<10	<10	59	<10	67
M650731		<20	0.04	<10	<10	8	1450	155
M650732		<20	0.04	<10	<10	60	<10	63
M650733		<20	<0.01	<10	<10	40	<10	70
M650734		<20	0.03	<10	<10	63	<10	64
M650735		<20	0.03	<10	<10	63	<10	63
M650736		<20	0.05	<10	<10	73	<10	81

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 3- JUL- 2012
Account: F

CERTIFICATE WH12139326

Project: Dade

P.O. No.: Batch 2

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 18- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/ o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 24	Pulp Login - Rcd w/ o Barcode
LOG- 22d	Sample login - Rcd w/ o BarCode dup
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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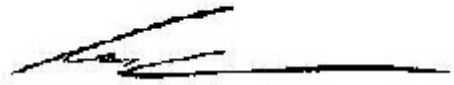
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12139326

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650737		2.85	<0.005	<0.2	0.87	5	<10	150	<0.5	<2	1.99	<0.5	8	70	4	2.92
M650738		2.98	<0.005	<0.2	0.77	27	<10	650	0.7	<2	3.11	<0.5	10	35	2	3.68
M650739		2.70	<0.005	<0.2	0.67	21	<10	430	0.9	<2	3.82	<0.5	12	27	2	4.52
M650740		2.78	<0.005	<0.2	0.74	37	<10	570	0.8	<2	3.31	<0.5	12	21	7	4.81
M650741		2.70	<0.005	<0.2	0.67	17	<10	980	0.6	<2	2.79	<0.5	9	39	2	3.42
M650742		2.69	<0.005	<0.2	0.82	162	<10	160	1.0	<2	3.53	<0.5	15	21	5	4.62
M650743		0.85	<0.005	<0.2	0.70	15	<10	30	1.0	<2	2.80	<0.5	10	38	1	3.96
M650744		1.20	0.005	<0.2	0.61	26	<10	70	0.7	<2	4.91	<0.5	7	31	2	3.82
M650745		3.53	<0.005	<0.2	0.04	4	<10	10	<0.5	<2	20.0	<0.5	1	3	<1	0.44
M650746		2.78	<0.005	<0.2	0.75	25	<10	50	1.2	<2	3.37	<0.5	12	19	1	4.39
M650747		1.34	0.007	<0.2	0.63	47	<10	730	1.2	<2	3.95	<0.5	13	26	9	4.19
M650748		4.32	<0.005	<0.2	0.02	<2	<10	20	<0.5	<2	20.2	<0.5	1	3	<1	0.45
M650749		2.76	0.005	<0.2	0.57	23	<10	50	0.8	<2	3.63	<0.5	7	56	7	3.00
M650750		2.29	<0.005	<0.2	0.69	38	<10	310	0.9	<2	3.26	<0.5	9	43	5	3.44
M650751		2.83	<0.005	<0.2	0.82	22	<10	1390	0.8	<2	3.96	<0.5	10	40	3	3.81
M650752		2.72	<0.005	<0.2	1.03	34	<10	990	0.6	<2	3.09	<0.5	11	29	4	4.06
M650753		3.05	<0.005	<0.2	1.75	9	<10	230	<0.5	2	3.14	<0.5	15	37	3	4.54
M650754		2.82	<0.005	<0.2	1.00	18	<10	210	0.6	<2	2.99	<0.5	13	29	6	4.10
M650755		3.00	<0.005	<0.2	1.49	11	<10	200	<0.5	2	3.27	<0.5	13	43	12	4.41
M650756		0.13	0.769	7.1	1.32	8680	180	30	<0.5	201	5.56	1.0	70	20	3370	2.97
M650757		1.83	<0.005	<0.2	1.24	5	<10	620	<0.5	2	2.55	<0.5	12	34	6	3.74
M650758		1.35	<0.005	<0.2	0.76	32	<10	800	1.0	2	5.12	<0.5	17	24	25	5.10
M650759		2.82	<0.005	<0.2	0.92	7	<10	1070	<0.5	3	2.52	<0.5	10	29	2	3.54
M650760		2.38	<0.005	<0.2	0.61	14	<10	260	0.7	2	3.40	<0.5	10	46	5	3.32
M650761		2.08	<0.005	<0.2	0.67	19	<10	500	1.0	3	5.77	<0.5	12	28	7	4.05
M650762		2.43	<0.005	<0.2	0.76	277	<10	300	1.1	<2	2.93	<0.5	13	26	5	4.39
M650763		1.29	<0.005	<0.2	0.68	219	<10	310	1.1	<2	2.90	<0.5	12	20	6	4.20
M650764		2.53	<0.005	<0.2	0.73	75	<10	370	1.2	<2	3.59	<0.5	16	25	4	5.14
M650765		<0.02	<0.005	<0.2	0.99	69	<10	430	1.3	<2	3.65	<0.5	15	7	4	5.14
M650766		1.80	<0.005	<0.2	1.16	4	<10	1590	<0.5	<2	2.37	<0.5	9	8	4	3.65
M650767		3.02	<0.005	<0.2	0.85	41	<10	790	1.2	<2	3.65	<0.5	14	12	15	4.96
M650768		0.13	2.49	9.9	1.74	>10000	40	30	0.6	322	5.05	1.3	69	34	4150	3.06
M650769		1.97	<0.005	<0.2	0.90	48	<10	330	1.2	<2	5.06	<0.5	16	14	65	5.02
M650770		2.89	<0.005	<0.2	0.86	37	<10	70	0.9	<2	4.05	<0.5	11	8	12	4.25
M650771		1.80	<0.005	<0.2	0.75	9	<10	180	0.7	<2	3.33	<0.5	6	3	4	2.61
M650772		2.70	<0.005	<0.2	0.79	5	<10	160	0.8	<2	3.32	<0.5	10	5	3	4.23

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Project: Dade

CERTIFICATE OF ANALYSIS WH12139326

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650737		<10	<1	0.25	10	0.65	741	<1	0.08	5	1210	<2	0.04	<2	8	65
M650738		<10	1	0.22	10	0.78	1025	<1	0.04	2	1410	4	0.18	3	10	117
M650739		<10	1	0.27	10	1.36	1120	<1	0.01	3	1380	6	0.10	3	9	74
M650740		<10	1	0.20	<10	1.06	1140	<1	0.01	4	1660	5	0.25	6	14	73
M650741		<10	1	0.22	10	0.94	929	<1	0.05	3	1280	<2	0.17	2	11	152
M650742		<10	1	0.24	10	1.23	1060	<1	0.01	4	1660	5	0.59	3	14	120
M650743		<10	1	0.23	10	0.92	990	<1	0.01	3	1130	3	0.11	2	7	61
M650744		<10	<1	0.18	10	1.48	1195	<1	0.01	3	940	4	0.06	4	6	86
M650745		<10	1	0.02	<10	12.05	204	<1	0.01	1	180	<2	0.01	2	<1	47
M650746		<10	1	0.21	<10	1.23	1005	<1	0.01	3	1660	6	0.34	3	13	83
M650747		<10	<1	0.29	10	1.40	1075	<1	0.01	9	1490	5	0.33	6	12	139
M650748		<10	<1	0.01	<10	12.25	212	<1	0.01	<1	180	<2	0.01	<2	<1	49
M650749		<10	<1	0.21	10	1.35	820	1	0.02	8	810	10	0.16	3	8	99
M650750		<10	<1	0.23	10	1.23	883	<1	0.03	5	1030	8	0.25	3	9	121
M650751		<10	<1	0.26	10	1.10	967	<1	0.06	4	1480	6	0.23	3	10	218
M650752		10	<1	0.21	10	1.17	1030	<1	0.06	4	1590	4	0.16	<2	11	129
M650753		10	<1	0.20	10	1.58	1050	<1	0.06	5	1640	<2	0.14	<2	12	99
M650754		<10	<1	0.24	10	1.23	1040	<1	0.06	4	1610	2	0.30	<2	10	83
M650755		10	<1	0.27	10	1.51	1020	<1	0.08	13	1870	2	0.15	3	13	105
M650756		<10	<1	0.09	50	0.07	297	7	0.23	34	930	31	1.45	24	1	92
M650757		10	<1	0.22	10	1.19	845	<1	0.12	3	1640	<2	0.23	<2	10	112
M650758		<10	<1	0.26	10	1.78	1230	<1	0.04	6	1690	2	0.49	6	17	186
M650759		<10	<1	0.24	10	1.10	902	<1	0.10	3	1610	<2	0.08	<2	10	172
M650760		<10	<1	0.19	<10	1.19	921	<1	0.03	3	1070	4	0.16	<2	8	106
M650761		<10	<1	0.24	10	2.19	1060	<1	0.02	5	1140	4	0.21	2	10	191
M650762		<10	<1	0.25	10	1.23	1010	<1	0.03	3	1520	8	0.49	4	13	122
M650763		<10	<1	0.24	10	1.21	970	1	0.03	5	1370	8	0.41	4	12	118
M650764		<10	<1	0.28	10	1.50	1185	<1	0.03	5	1460	7	0.47	4	17	148
M650765		<10	<1	0.36	10	1.52	1190	<1	0.03	5	1470	7	0.45	3	17	151
M650766		10	<1	0.21	10	1.25	867	<1	0.11	3	1480	4	0.08	3	10	160
M650767		<10	<1	0.32	10	1.58	1110	<1	0.04	7	1380	8	0.34	6	15	127
M650768		10	<1	0.07	40	0.06	227	10	0.36	34	830	46	1.37	30	1	116
M650769		<10	<1	0.34	<10	1.98	1085	<1	0.03	8	1160	7	0.22	21	15	155
M650770		<10	<1	0.25	10	1.65	1090	1	0.03	5	1060	9	0.30	6	11	98
M650771		<10	<1	0.24	10	1.20	801	<1	0.04	2	760	6	0.13	2	5	93
M650772		<10	<1	0.28	10	1.31	1070	<1	0.04	2	1310	7	0.13	2	11	140

ALS Canada Ltd.
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 3- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12139326

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650737		<20	0.04	<10	<10	58	<10	54
M650738		<20	0.01	<10	<10	63	<10	67
M650739		<20	<0.01	<10	<10	67	<10	82
M650740		<20	<0.01	<10	<10	89	<10	87
M650741		<20	0.01	<10	<10	59	<10	62
M650742		<20	<0.01	<10	<10	76	<10	82
M650743		<20	<0.01	<10	<10	53	<10	75
M650744		<20	<0.01	<10	<10	48	<10	67
M650745		<20	<0.01	<10	<10	2	<10	15
M650746		<20	<0.01	<10	<10	85	<10	77
M650747		<20	<0.01	<10	<10	67	<10	78
M650748		<20	<0.01	<10	<10	2	<10	16
M650749		<20	<0.01	<10	<10	44	<10	64
M650750		<20	<0.01	<10	<10	46	<10	68
M650751		<20	0.01	<10	<10	56	<10	71
M650752		<20	0.01	<10	<10	75	<10	76
M650753		<20	0.02	<10	<10	93	<10	82
M650754		<20	0.02	<10	<10	61	<10	71
M650755		<20	0.05	<10	<10	102	<10	75
M650756		<20	0.05	<10	<10	8	10	102
M650757		<20	0.05	<10	<10	81	<10	68
M650758		<20	0.01	<10	<10	101	<10	91
M650759		<20	0.03	<10	<10	72	<10	67
M650760		<20	<0.01	<10	<10	52	<10	59
M650761		<20	<0.01	<10	<10	62	<10	75
M650762		<20	<0.01	<10	<10	68	<10	79
M650763		<20	<0.01	<10	<10	62	<10	79
M650764		<20	<0.01	<10	<10	92	<10	97
M650765		<20	<0.01	<10	<10	93	<10	98
M650766		<20	0.03	<10	<10	82	<10	75
M650767		<20	<0.01	<10	<10	95	<10	95
M650768		<20	0.04	<10	<10	8	1440	151
M650769		<20	<0.01	<10	<10	88	<10	91
M650770		<20	<0.01	<10	<10	74	<10	75
M650771		<20	<0.01	<10	<10	34	<10	49
M650772		<20	<0.01	<10	<10	68	<10	79

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2- JUL- 2012
Account: F

CERTIFICATE WH12141799

Project: Dade

P.O. No.: Batch 20

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

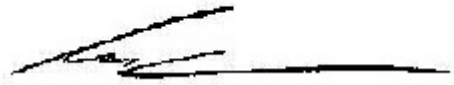
ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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.

***** See Appendix Page for comments regarding this certificate *****

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12141799

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651737		1.42	0.279	<0.2	0.26	14	<10	60	<0.5	<2	>25.0	<0.5	1	1	7	1.42
M651738		2.40	0.570	0.5	0.81	188	<10	50	0.9	7	5.41	<0.5	8	3	23	3.11
M651739		2.23	<0.005	<0.2	0.02	2	<10	10	<0.5	<2	20.0	<0.5	<1	<1	2	0.44
M651740		2.37	0.235	<0.2	0.93	68	<10	30	0.9	3	3.01	<0.5	7	2	50	3.19
M651741		1.54	0.956	0.2	0.59	645	<10	50	0.7	15	4.95	<0.5	5	3	37	1.95
M651742		0.69	0.227	0.2	0.50	308	<10	180	1.6	5	0.12	0.5	16	5	58	2.45
M651743		1.75	0.032	<0.2	0.84	81	<10	60	1.2	<2	3.01	<0.5	7	3	43	3.48
M651744		2.19	0.007	<0.2	0.92	72	<10	260	1.1	<2	3.17	<0.5	10	4	12	3.96
M651745		1.42	0.005	<0.2	0.87	67	<10	250	1.1	<2	3.09	<0.5	11	4	10	4.14
M651746		2.54	<0.005	<0.2	0.76	7	<10	400	0.9	<2	3.43	<0.5	8	4	6	3.47
M651747		2.44	<0.005	<0.2	0.90	4	<10	190	1.1	<2	3.79	<0.5	10	3	4	3.75
M651748		2.41	<0.005	<0.2	0.81	9	<10	110	1.0	<2	4.77	<0.5	7	3	5	2.77
M651749		2.86	<0.005	<0.2	0.76	8	<10	50	0.9	<2	3.70	<0.5	7	3	4	2.86
M651750		1.34	<0.005	<0.2	0.36	3	<10	70	<0.5	<2	1.14	<0.5	2	4	4	0.98
M651751		1.13	<0.005	<0.2	0.45	4	<10	110	<0.5	<2	1.42	<0.5	3	4	6	1.44
M651752		2.60	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	20.5	<0.5	<1	<1	2	0.47
M651753		2.90	<0.005	<0.2	1.13	2	<10	160	0.5	<2	2.37	<0.5	8	6	6	3.21
M651754		1.81	<0.005	<0.2	1.16	6	<10	100	<0.5	<2	2.07	<0.5	7	7	10	3.14
M651755		0.05	NSS	7.1	1.36	8730	180	20	<0.5	214	5.79	0.9	72	26	3280	3.13
M651756		2.89	<0.005	<0.2	1.54	<2	<10	110	<0.5	<2	2.29	<0.5	9	13	9	3.55
M651757		5.34	<0.005	<0.2	1.11	4	<10	110	<0.5	<2	1.86	<0.5	7	5	11	2.99
M651758		4.30	<0.005	<0.2	1.01	<2	<10	430	0.5	<2	2.28	<0.5	9	4	12	3.59
M651759		1.46	<0.005	<0.2	0.98	<2	<10	70	<0.5	<2	1.35	<0.5	6	3	13	3.06
M651760		0.05	2.45	<0.2	0.42	<2	<10	30	<0.5	<2	0.62	<0.5	<1	<1	2	1.42
M651761		2.43	<0.005	<0.2	0.84	7	<10	410	<0.5	<2	1.55	<0.5	5	5	17	2.60
M651762		5.75	<0.005	<0.2	1.15	5	<10	310	0.6	<2	2.59	<0.5	7	10	10	3.23
M651763		5.95	<0.005	<0.2	1.09	3	<10	110	<0.5	<2	1.72	<0.5	8	13	7	2.62
M651764		6.01	<0.005	<0.2	1.32	3	<10	130	<0.5	<2	1.92	<0.5	7	12	2	2.94
M651765		6.16	<0.005	<0.2	1.24	<2	<10	110	<0.5	2	1.56	<0.5	6	10	3	2.66
M651766		3.22	<0.005	<0.2	1.15	2	<10	180	<0.5	<2	1.54	<0.5	7	10	16	2.66
M651767		0.93	<0.005	<0.2	1.15	6	<10	30	0.7	<2	4.88	<0.5	8	5	4	3.41
M651768		<0.02	<0.005	<0.2	1.07	5	<10	30	0.7	<2	4.80	<0.5	8	4	4	3.34
M651769		5.47	<0.005	<0.2	1.13	3	<10	90	0.5	<2	1.78	<0.5	9	10	10	2.91
M651770		3.42	<0.005	<0.2	0.97	2	<10	90	<0.5	<2	1.46	<0.5	5	9	4	2.37
M651771		2.67	<0.005	<0.2	0.90	<2	<10	100	<0.5	<2	1.45	<0.5	4	8	3	2.09
M651772		1.01	<0.005	<0.2	0.61	6	<10	380	<0.5	<2	2.23	<0.5	5	5	8	2.15

***** See Appendix Page for comments regarding this certificate *****

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12141799

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651737		<10	<1	0.09	<10	0.17	858	1	0.01	<1	330	5	<0.01	<2	2	625
M651738		<10	<1	0.23	<10	0.40	664	5	<0.01	1	1180	10	0.07	10	7	121
M651739		<10	<1	0.01	<10	12.30	210	<1	0.01	2	210	<2	<0.01	<2	<1	48
M651740		<10	<1	0.22	10	0.19	544	3	<0.01	1	1380	7	0.05	15	9	53
M651741		<10	<1	0.17	<10	0.20	402	9	<0.01	<1	930	11	0.07	14	5	94
M651742		<10	<1	0.26	<10	0.05	1205	19	<0.01	8	70	30	0.95	15	1	36
M651743		<10	<1	0.25	10	0.14	675	52	0.01	2	920	9	0.06	15	8	46
M651744		<10	<1	0.29	10	0.83	805	2	0.02	1	1390	8	0.05	4	12	89
M651745		<10	<1	0.28	10	0.78	832	2	0.02	2	1360	9	0.04	5	12	88
M651746		<10	<1	0.28	10	0.95	840	<1	0.04	1	1130	3	0.12	2	10	108
M651747		<10	<1	0.29	10	0.91	1015	<1	0.03	1	1280	5	0.08	<2	12	112
M651748		<10	<1	0.27	10	1.09	812	1	0.04	1	880	8	0.05	2	5	97
M651749		<10	<1	0.21	10	0.59	709	<1	0.02	<1	900	6	0.03	<2	7	78
M651750		<10	<1	0.15	10	0.25	212	<1	0.05	<1	180	4	0.06	2	1	35
M651751		<10	<1	0.15	10	0.38	271	<1	0.06	<1	300	3	0.07	<2	2	53
M651752		<10	<1	0.01	<10	12.50	221	<1	0.01	2	160	<2	0.01	<2	<1	49
M651753		<10	<1	0.21	10	0.85	745	<1	0.11	1	1200	2	0.14	<2	9	80
M651754		10	<1	0.22	10	0.78	682	<1	0.12	1	1110	4	0.13	<2	8	62
M651755		<10	<1	0.07	50	0.07	296	8	0.24	38	950	33	1.45	26	1	92
M651756		10	<1	0.20	10	1.13	813	<1	0.11	7	1260	2	0.15	<2	9	79
M651757		<10	<1	0.16	10	0.67	674	<1	0.13	<1	1360	2	0.28	<2	6	56
M651758		<10	<1	0.18	10	0.61	822	<1	0.11	1	1660	2	0.22	<2	8	83
M651759		<10	<1	0.15	20	0.44	464	<1	0.09	<1	1290	2	0.44	<2	7	49
M651760		<10	<1	0.02	10	0.20	210	<1	0.01	<1	600	<2	0.17	<2	3	24
M651761		<10	<1	0.20	10	0.49	520	<1	0.09	1	920	2	0.39	4	7	59
M651762		<10	<1	0.29	10	0.83	750	<1	0.08	4	1000	2	0.08	<2	8	85
M651763		<10	<1	0.24	10	0.72	578	<1	0.11	4	960	2	0.07	<2	6	54
M651764		<10	<1	0.20	10	0.87	656	<1	0.15	2	1140	2	0.06	<2	7	60
M651765		<10	<1	0.19	10	0.80	567	<1	0.13	2	960	3	0.04	<2	5	47
M651766		<10	<1	0.16	10	0.72	536	<1	0.14	8	1050	4	0.22	<2	5	49
M651767		<10	<1	0.18	20	0.49	1120	<1	0.01	2	1130	6	0.03	2	8	122
M651768		<10	<1	0.17	20	0.48	1105	<1	0.01	2	1140	4	0.03	2	8	121
M651769		<10	<1	0.22	10	0.82	672	<1	0.09	3	860	2	0.16	<2	8	83
M651770		<10	<1	0.12	10	0.59	518	<1	0.10	1	730	2	0.08	2	5	70
M651771		<10	<1	0.12	<10	0.53	465	<1	0.09	2	610	2	0.12	<2	4	72
M651772		<10	<1	0.16	<10	0.44	520	2	0.06	2	610	3	0.10	<2	5	138

***** See Appendix Page for comments regarding this certificate *****

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 2- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12141799

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651737		<20	<0.01	<10	20	15	<10	15
M651738		<20	<0.01	<10	<10	53	<10	52
M651739		<20	<0.01	<10	10	2	<10	16
M651740		<20	<0.01	<10	<10	52	<10	53
M651741		<20	<0.01	<10	<10	30	<10	37
M651742		<20	<0.01	<10	<10	3	<10	92
M651743		<20	<0.01	<10	<10	41	<10	58
M651744		<20	<0.01	<10	<10	71	<10	67
M651745		<20	<0.01	<10	<10	69	<10	66
M651746		<20	<0.01	<10	<10	69	<10	58
M651747		<20	<0.01	<10	<10	66	<10	64
M651748		<20	<0.01	<10	<10	33	<10	55
M651749		<20	<0.01	<10	<10	38	<10	46
M651750		<20	<0.01	<10	<10	11	<10	14
M651751		<20	<0.01	<10	<10	22	<10	22
M651752		<20	<0.01	<10	10	2	<10	14
M651753		<20	0.06	<10	<10	72	10	55
M651754		<20	0.07	<10	<10	67	<10	52
M651755		<20	0.05	<10	<10	7	30	101
M651756		<20	0.07	<10	<10	92	<10	68
M651757		<20	0.07	<10	<10	66	<10	58
M651758		<20	0.06	<10	<10	73	<10	63
M651759		<20	0.04	<10	<10	56	<10	45
M651760		<20	0.01	<10	<10	10	<10	6
M651761		<20	0.04	<10	<10	49	<10	46
M651762		<20	0.04	<10	<10	66	<10	65
M651763		<20	0.08	<10	<10	61	<10	52
M651764		<20	0.12	<10	<10	77	<10	59
M651765		<20	0.13	<10	<10	68	<10	56
M651766		<20	0.12	<10	<10	59	<10	55
M651767		<20	0.01	<10	<10	47	<10	62
M651768		<20	0.01	<10	<10	45	<10	62
M651769		<20	0.05	<10	<10	64	<10	63
M651770		<20	0.03	<10	<10	50	<10	46
M651771		<20	0.02	<10	<10	39	<10	45
M651772		<20	0.01	<10	<10	34	<10	41

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 2- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12141799

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non- sufficient sample.

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 6- JUL- 2012
This copy reported on
16- JUL- 2012
Account: F

CERTIFICATE WH12142072

Project: Dade

P.O. No.: Batch 3

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 20- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

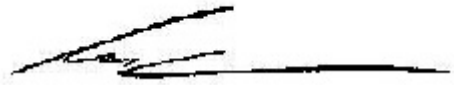
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
LOG- 23	Pulp Login - Rcvd with Barcode
LOG- 22d	Sample login - Rcd w/o BarCode dup
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
Au- AA24	Au 50g FA AA finish	AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 
Colin Ramshaw, Vancouver Laboratory Manager

Comments: **Corrected Copy for Au- AA24**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 6- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12142072

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650773		1.10	0.006	<0.2	0.64	15	<10	220	0.6	<2	3.86	<0.5	7	3	3	2.66
M650774		4.46	<0.005	0.2	0.03	2	<10	10	<0.5	<2	19.8	<0.5	1	<1	2	0.38
M650775		1.80	<0.005	<0.2	0.54	6	<10	580	<0.5	<2	1.85	<0.5	4	4	1	1.75
M650776		1.42	<0.005	<0.2	0.65	2	<10	630	0.5	<2	3.80	<0.5	10	4	2	3.84
M650777		2.58	<0.005	<0.2	0.72	21	<10	1180	0.7	<2	2.42	<0.5	8	4	4	3.07
M650778		2.11	<0.005	0.2	1.09	2	<10	670	<0.5	<2	2.32	<0.5	8	6	1	3.42
M650779		2.02	<0.005	<0.2	0.76	25	<10	340	0.7	<2	1.94	<0.5	9	4	1	3.34
M650780		2.68	<0.005	<0.2	0.80	3	<10	310	<0.5	<2	2.05	<0.5	8	6	1	3.10
M650781		3.22	<0.005	0.2	0.76	4	<10	660	<0.5	<2	2.45	<0.5	7	6	1	3.05
M650782		1.10	<0.005	<0.2	0.83	20	<10	190	0.8	<2	3.07	<0.5	9	5	1	3.53
M650783		2.49	<0.005	<0.2	0.82	11	<10	140	0.6	<2	2.23	<0.5	8	5	1	3.19
M650784		2.61	<0.005	<0.2	0.65	7	<10	370	0.5	<2	2.04	<0.5	6	6	1	2.48
M650785		2.18	<0.005	0.2	0.53	2	<10	410	<0.5	<2	1.44	<0.5	5	7	8	2.17
M650786		2.14	0.008	<0.2	0.76	2	<10	1160	0.5	<2	2.38	<0.5	7	10	4	3.07
M650787		1.37	<0.005	<0.2	0.77	<2	<10	710	0.5	<2	2.09	<0.5	7	5	4	3.04
M650788		0.11	0.789	7.0	1.31	8890	160	20	<0.5	198	5.56	1.0	70	20	3530	2.94
M650789		2.61	<0.005	<0.2	0.69	22	<10	210	0.8	<2	3.38	<0.5	6	5	5	2.70
M650790		3.55	<0.005	0.2	0.68	15	<10	1200	1.1	<2	3.24	<0.5	8	10	12	2.48
M650791		1.97	<0.005	<0.2	0.81	53	<10	180	1.3	<2	2.31	<0.5	8	3	1	3.32
M650792		2.57	<0.005	0.2	0.84	42	<10	270	0.8	<2	2.35	<0.5	7	7	41	2.82
M650793		2.33	<0.005	0.2	0.68	41	<10	290	0.7	<2	3.14	<0.5	7	4	5	2.88
M650794		2.55	<0.005	0.2	0.03	<2	<10	20	<0.5	<2	19.7	<0.5	1	<1	2	0.45
M650795		2.31	<0.005	<0.2	0.79	26	<10	400	0.9	<2	2.10	<0.5	7	5	10	2.82
M650796		2.39	<0.005	<0.2	0.63	5	<10	420	0.6	<2	2.63	<0.5	5	4	4	2.32
M650797		0.98	<0.005	<0.2	0.61	4	<10	380	0.7	<2	3.13	<0.5	4	4	3	2.21
M650798		2.11	<0.005	0.2	0.78	39	<10	190	0.7	<2	2.90	<0.5	9	4	7	3.94
M650799		1.65	<0.005	<0.2	0.33	5	<10	650	<0.5	<2	1.37	<0.5	3	5	2	1.37
M650800		3.32	<0.005	<0.2	1.09	4	<10	150	<0.5	<2	2.65	<0.5	8	9	2	2.95
M650801		2.56	<0.005	<0.2	1.43	3	<10	170	<0.5	<2	2.57	<0.5	9	12	3	3.32
M650802		2.10	<0.005	<0.2	0.94	<2	<10	220	0.5	<2	2.45	<0.5	7	11	2	2.70
M650803		0.57	<0.005	<0.2	0.51	7	<10	90	<0.5	<2	1.75	<0.5	5	5	4	2.05
M650804		2.54	<0.005	<0.2	1.32	2	<10	150	<0.5	<2	1.96	<0.5	9	7	3	3.16
M650805		<0.02	<0.005	<0.2	1.25	2	<10	140	<0.5	<2	1.89	<0.5	8	7	3	3.02
M650806		2.33	<0.005	<0.2	1.02	3	<10	330	<0.5	<2	2.08	<0.5	7	7	2	2.92
M650807		2.46	<0.005	<0.2	1.14	2	<10	250	<0.5	<2	2.09	<0.5	8	7	<1	3.33
M650808		0.11	2.39	9.3	1.82	>10000	40	30	0.6	313	5.25	1.7	71	35	4290	3.15

Comments: **Corrected Copy for Au-AA24**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 6- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12142072

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650773		<10	<1	0.29	<10	1.18	733	<1	0.02	1	740	5	0.11	<2	4	121
M650774		<10	<1	0.02	<10	11.75	182	<1	0.02	1	210	2	0.08	<2	<1	51
M650775		<10	<1	0.18	<10	0.60	450	<1	0.04	1	410	7	0.09	<2	3	85
M650776		<10	<1	0.27	10	1.09	961	<1	0.06	1	1180	4	0.05	<2	7	196
M650777		<10	<1	0.27	10	0.87	811	<1	0.05	2	930	7	0.19	2	7	160
M650778		<10	<1	0.23	10	1.03	802	<1	0.11	<1	1240	<2	0.03	<2	8	150
M650779		<10	<1	0.21	10	0.78	846	<1	0.04	1	1040	7	0.28	2	9	136
M650780		<10	<1	0.25	10	0.90	752	<1	0.08	1	980	2	0.02	<2	8	123
M650781		<10	<1	0.26	10	0.82	794	<1	0.10	<1	1080	2	0.04	<2	7	163
M650782		<10	<1	0.27	20	0.96	1020	<1	0.05	1	1270	6	0.27	3	10	208
M650783		<10	<1	0.21	10	0.85	812	<1	0.07	1	1150	4	0.13	<2	8	134
M650784		<10	<1	0.21	10	0.73	655	<1	0.08	1	770	2	0.08	<2	6	149
M650785		<10	<1	0.28	10	0.66	544	<1	0.08	1	510	2	0.10	<2	5	123
M650786		<10	<1	0.24	10	0.87	780	<1	0.11	2	1160	3	0.11	<2	9	312
M650787		<10	<1	0.23	10	0.73	737	<1	0.11	1	1180	2	0.09	<2	8	185
M650788		<10	<1	0.07	40	0.06	283	8	0.24	32	900	30	1.43	23	1	94
M650789		<10	<1	0.21	10	1.12	726	<1	0.03	2	770	8	0.24	2	7	230
M650790		<10	<1	0.30	10	1.27	585	1	0.04	5	950	16	0.16	4	6	250
M650791		<10	<1	0.29	10	0.91	794	<1	0.03	1	1060	9	0.39	2	9	222
M650792		<10	<1	0.24	10	0.81	596	1	0.02	3	1070	9	0.69	14	7	87
M650793		<10	1	0.26	<10	1.00	778	1	0.03	1	660	14	0.30	2	5	92
M650794		<10	<1	0.02	<10	11.90	207	<1	0.02	1	180	<2	0.10	<2	<1	51
M650795		<10	<1	0.27	10	0.71	646	<1	0.03	2	840	9	0.34	4	9	98
M650796		<10	<1	0.26	10	0.84	639	<1	0.05	1	650	7	0.14	<2	5	107
M650797		<10	<1	0.23	10	1.11	635	<1	0.05	<1	640	6	0.15	<2	5	113
M650798		<10	1	0.19	10	1.03	988	1	0.04	1	1130	7	0.45	6	9	123
M650799		<10	<1	0.18	10	0.42	395	<1	0.06	<1	300	5	0.09	<2	3	79
M650800		<10	<1	0.19	10	0.81	767	<1	0.07	3	990	2	0.05	<2	6	122
M650801		10	<1	0.19	10	1.08	760	<1	0.10	4	1090	2	0.11	<2	8	100
M650802		<10	<1	0.20	10	0.73	713	<1	0.08	2	830	4	0.06	<2	6	93
M650803		<10	<1	0.14	10	0.24	480	<1	0.07	1	560	3	0.03	<2	4	49
M650804		10	<1	0.21	10	0.96	724	<1	0.15	1	1350	<2	0.10	<2	7	70
M650805		10	<1	0.19	10	0.91	692	<1	0.13	1	1320	2	0.10	<2	7	67
M650806		<10	<1	0.19	10	0.81	710	<1	0.10	2	1100	2	0.04	<2	6	98
M650807		10	<1	0.20	10	0.89	779	<1	0.10	1	1270	2	0.03	3	8	100
M650808		<10	<1	0.08	50	0.06	226	10	0.37	35	830	43	1.34	30	1	118

Comments: **Corrected Copy for Au- AA24**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 6- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12142072

Sample Description	Method Analyte Units LOR	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	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
M650773		<20	<0.01	<10	<10	33	<10	51
M650774		<20	<0.01	<10	<10	1	<10	14
M650775		<20	<0.01	<10	<10	23	<10	32
M650776		<20	<0.01	<10	<10	57	<10	77
M650777		<20	<0.01	<10	<10	46	<10	62
M650778		<20	0.03	<10	<10	69	<10	62
M650779		<20	<0.01	<10	<10	35	<10	73
M650780		<20	0.02	<10	<10	53	<10	56
M650781		<20	0.02	<10	<10	51	<10	58
M650782		<20	<0.01	<10	<10	44	<10	63
M650783		<20	0.02	<10	<10	46	<10	62
M650784		<20	0.01	<10	<10	38	<10	47
M650785		<20	0.03	<10	<10	35	<10	43
M650786		<20	0.02	<10	<10	58	<10	61
M650787		<20	0.03	<10	<10	58	<10	58
M650788		<20	0.04	<10	<10	8	30	97
M650789		<20	<0.01	<10	<10	50	<10	54
M650790		<20	<0.01	<10	<10	53	<10	60
M650791		<20	<0.01	<10	<10	39	<10	64
M650792		<20	<0.01	<10	<10	50	<10	61
M650793		<20	<0.01	<10	<10	35	<10	69
M650794		<20	<0.01	<10	<10	1	<10	17
M650795		<20	<0.01	<10	<10	43	<10	60
M650796		<20	0.01	<10	<10	34	<10	48
M650797		<20	0.01	<10	<10	35	<10	47
M650798		<20	<0.01	<10	<10	52	<10	90
M650799		<20	<0.01	<10	<10	16	<10	22
M650800		<20	0.02	<10	<10	55	<10	63
M650801		<20	0.04	<10	<10	72	<10	68
M650802		<20	0.01	<10	<10	50	<10	59
M650803		<20	<0.01	<10	<10	30	<10	38
M650804		<20	0.12	<10	<10	77	<10	61
M650805		<20	0.11	<10	<10	73	<10	57
M650806		<20	0.06	<10	<10	60	<10	56
M650807		<20	0.07	<10	<10	76	<10	63
M650808		<20	0.05	<10	<10	8	1470	152

Comments: **Corrected Copy for Au- AA24**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

CERTIFICATE WH12143030

Project: Dade

P.O. No.: Batch 9

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143030

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651273		2.75	<0.005	<0.2	0.68	4	<10	420	0.5	<2	2.50	<0.5	6	7	1	2.57
M651274		2.82	<0.005	<0.2	0.84	3	<10	320	0.7	<2	2.55	<0.5	8	8	2	3.21
M651275		0.09	0.802	7.7	1.48	9530	190	30	0.5	212	6.21	1.0	78	22	3620	3.11
M651276		2.74	<0.005	<0.2	0.76	28	<10	120	1.0	<2	3.13	<0.5	7	7	6	2.98
M651277		2.47	<0.005	<0.2	1.26	12	<10	110	1.0	<2	3.67	<0.5	9	8	2	4.18
M651278		2.85	0.027	<0.2	1.10	2	<10	320	<0.5	<2	3.56	<0.5	8	10	3	3.42
M651279		1.76	<0.005	<0.2	0.98	4	<10	70	0.6	<2	2.67	<0.5	8	7	3	3.13
M651280		2.85	<0.005	<0.2	1.37	2	<10	620	<0.5	<2	2.54	<0.5	8	11	3	3.04
M651281		2.77	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	21.3	<0.5	1	<1	1	0.49
M651282		3.11	<0.005	<0.2	1.55	<2	<10	120	<0.5	<2	2.25	<0.5	9	9	3	3.53
M651283		3.26	<0.005	1.2	1.66	4	<10	190	<0.5	<2	2.35	<0.5	10	16	7	3.59
M651284		2.49	<0.005	<0.2	1.84	6	<10	130	<0.5	<2	2.73	<0.5	12	8	1	4.18
M651285		2.83	<0.005	<0.2	1.65	3	<10	130	<0.5	<2	2.77	<0.5	10	9	1	3.59
M651286		3.03	<0.005	<0.2	1.82	3	<10	110	0.5	<2	3.07	<0.5	9	8	1	3.69
M651287		1.57	<0.005	<0.2	1.90	2	<10	100	0.5	<2	2.91	<0.5	11	8	1	3.97
M651288		2.65	<0.005	<0.2	1.71	<2	<10	170	0.5	<2	2.53	<0.5	10	14	3	3.60
M651289		2.68	<0.005	<0.2	1.66	2	<10	140	<0.5	<2	2.17	<0.5	10	25	4	3.33
M651290		2.78	<0.005	<0.2	1.55	<2	<10	110	<0.5	<2	2.10	<0.5	8	7	<1	3.15
M651291		3.17	<0.005	<0.2	1.59	4	<10	80	<0.5	<2	2.01	<0.5	9	8	10	3.45
M651292		2.85	<0.005	<0.2	1.67	3	<10	150	<0.5	<2	2.21	<0.5	9	8	2	3.57
M651293		<0.02	<0.005	<0.2	1.66	<2	<10	150	<0.5	<2	2.24	<0.5	9	8	2	3.58
M651294		2.54	<0.005	<0.2	1.85	<2	<10	90	<0.5	<2	2.95	<0.5	10	10	1	3.74
M651295		2.90	<0.005	<0.2	1.79	<2	<10	100	<0.5	<2	2.73	<0.5	10	7	5	3.71
M651296		2.83	<0.005	<0.2	1.43	2	<10	110	<0.5	<2	1.65	<0.5	8	8	2	3.08
M651297		2.38	<0.005	0.2	1.60	2	<10	210	<0.5	<2	2.79	<0.5	8	9	3	3.44
M651298		2.72	<0.005	<0.2	1.67	2	<10	70	<0.5	<2	2.34	<0.5	10	8	1	3.82
M651299		2.59	<0.005	<0.2	1.88	2	<10	130	<0.5	<2	2.75	<0.5	10	7	2	3.75
M651300		2.63	<0.005	<0.2	1.20	2	<10	350	<0.5	<2	1.49	<0.5	7	20	5	2.58
M651301		0.24	1.340	30.7	0.94	512	<10	470	<0.5	2	0.28	31.2	6	11	137	5.74
M651302		2.95	<0.005	0.2	1.88	3	<10	240	<0.5	<2	2.83	<0.5	13	14	3	4.24
M651303		2.42	<0.005	0.2	1.55	3	<10	90	0.5	<2	2.36	<0.5	10	9	7	3.81
M651304		2.69	<0.005	<0.2	1.34	3	<10	100	0.7	<2	2.72	<0.5	10	15	9	3.70
M651305		2.51	<0.005	0.2	0.04	<2	<10	10	<0.5	<2	20.4	<0.5	2	<1	2	0.50
M651306		3.38	<0.005	<0.2	1.21	3	<10	190	0.5	<2	2.39	<0.5	7	10	5	2.93
M651307		2.43	<0.005	<0.2	1.02	2	<10	190	<0.5	<2	2.18	<0.5	6	10	3	2.39
M651308		2.90	<0.005	<0.2	1.27	3	<10	80	0.5	<2	2.13	<0.5	7	8	3	3.05

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143030

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651273		<10	<1	0.25	10	0.58	741	<1	0.08	2	780	<2	0.05	<2	6	117
M651274		<10	<1	0.26	10	0.75	888	<1	0.08	2	1040	<2	0.08	<2	8	123
M651275		<10	1	0.07	50	0.05	323	7	0.26	34	980	30	1.72	26	1	103
M651276		<10	<1	0.24	10	0.87	860	<1	0.02	3	800	6	0.08	2	6	76
M651277		<10	1	0.28	10	0.86	1110	3	0.04	3	1200	3	0.04	<2	9	111
M651278		10	<1	0.21	10	0.72	840	<1	0.08	2	1110	<2	0.18	2	8	140
M651279		<10	<1	0.25	10	0.56	727	<1	0.06	2	1050	2	0.05	<2	6	93
M651280		10	1	0.19	10	0.92	771	<1	0.10	2	980	<2	0.07	<2	7	103
M651281		<10	<1	0.02	<10	13.20	243	<1	0.02	1	240	<2	0.05	<2	<1	52
M651282		10	<1	0.22	10	1.15	836	<1	0.14	3	1360	<2	0.08	<2	9	79
M651283		10	<1	0.19	10	1.22	881	<1	0.11	3	1140	<2	0.11	<2	11	77
M651284		10	<1	0.18	10	1.39	987	<1	0.13	2	1780	<2	0.08	<2	11	90
M651285		10	<1	0.20	10	1.24	1010	<1	0.16	2	1410	<2	0.09	<2	8	83
M651286		10	<1	0.20	10	1.22	946	<1	0.12	1	1570	<2	0.06	<2	9	104
M651287		10	<1	0.20	10	1.28	962	<1	0.12	1	1630	<2	0.16	<2	10	99
M651288		10	<1	0.17	10	1.15	871	<1	0.09	3	1340	<2	0.06	<2	9	93
M651289		10	<1	0.19	10	1.21	755	<1	0.15	4	1410	<2	0.05	<2	9	70
M651290		10	<1	0.24	10	0.99	746	<1	0.18	2	1360	<2	0.04	<2	8	65
M651291		10	1	0.17	10	1.02	755	<1	0.13	2	1310	<2	0.23	<2	8	62
M651292		10	<1	0.24	10	1.14	873	<1	0.19	1	1490	<2	0.08	<2	9	80
M651293		10	1	0.24	10	1.14	876	<1	0.19	2	1520	<2	0.08	<2	9	81
M651294		10	<1	0.19	10	1.08	889	<1	0.08	2	1240	<2	0.02	2	9	95
M651295		10	<1	0.21	10	1.25	855	<1	0.19	6	1710	4	0.03	5	8	70
M651296		10	<1	0.28	10	1.01	660	<1	0.19	2	1310	2	0.03	2	7	56
M651297		10	<1	0.18	10	1.13	859	<1	0.14	3	1270	3	0.09	3	8	92
M651298		10	1	0.19	10	1.30	858	<1	0.16	2	1710	<2	0.06	3	9	62
M651299		10	<1	0.18	10	1.36	871	<1	0.15	2	1690	2	0.05	4	8	90
M651300		10	<1	0.30	10	0.75	541	<1	0.18	8	1090	3	0.09	2	6	55
M651301		<10	6	0.36	10	0.09	1045	4	0.03	6	1290	2910	0.39	21	4	130
M651302		10	<1	0.18	10	1.26	859	<1	0.09	7	1390	3	0.06	3	11	115
M651303		10	<1	0.20	20	0.76	848	<1	0.11	4	1290	3	0.08	5	9	79
M651304		10	<1	0.24	20	0.79	875	<1	0.12	8	1140	2	0.11	6	10	92
M651305		<10	<1	0.02	<10	12.70	233	<1	0.02	1	220	<2	0.03	3	<1	49
M651306		10	<1	0.19	10	0.78	795	<1	0.15	3	1150	2	0.10	2	8	85
M651307		<10	<1	0.14	10	0.64	720	<1	0.13	2	960	2	0.05	2	7	74
M651308		10	<1	0.17	10	0.80	742	<1	0.13	2	1150	2	0.09	3	8	78

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1016- 510 W HASTINGS ST
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Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143030

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651273		<20	0.01	<10	<10	37	<10	65
M651274		<20	0.02	<10	<10	57	<10	68
M651275		<20	0.05	<10	<10	8	30	106
M651276		<20	<0.01	<10	<10	35	<10	71
M651277		<20	0.01	<10	<10	72	<10	103
M651278		<20	0.01	<10	<10	69	<10	72
M651279		<20	0.01	<10	<10	51	<10	66
M651280		<20	0.03	<10	<10	64	<10	68
M651281		<20	<0.01	<10	<10	1	<10	26
M651282		<20	0.08	<10	<10	85	<10	71
M651283		<20	0.04	<10	<10	85	10	72
M651284		<20	0.09	<10	<10	108	<10	93
M651285		<20	0.10	<10	<10	88	<10	77
M651286		<20	0.08	<10	<10	94	<10	82
M651287		<20	0.08	<10	<10	97	<10	96
M651288		<20	0.05	<10	<10	86	<10	109
M651289		<20	0.13	<10	<10	91	<10	69
M651290		<20	0.13	<10	<10	81	<10	64
M651291		<20	0.09	<10	<10	85	<10	70
M651292		<20	0.14	<10	<10	94	<10	86
M651293		<20	0.14	<10	<10	94	<10	81
M651294		<20	0.02	<10	<10	81	<10	86
M651295		<20	0.18	<10	<10	94	<10	72
M651296		<20	0.19	<10	<10	79	<10	71
M651297		<20	0.10	<10	<10	86	<10	65
M651298		<20	0.21	<10	<10	97	<10	73
M651299		<20	0.15	<10	<10	92	<10	70
M651300		<20	0.12	<10	<10	64	<10	46
M651301		<20	<0.01	<10	<10	53	<10	2110
M651302		<20	0.03	<10	<10	105	<10	77
M651303		<20	0.07	<10	<10	75	<10	69
M651304		<20	0.07	<10	<10	74	<10	80
M651305		<20	<0.01	<10	<10	2	<10	20
M651306		<20	0.08	<10	<10	65	<10	58
M651307		<20	0.06	<10	<10	55	<10	49
M651308		<20	0.06	<10	<10	68	<10	59

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 13- JUL- 2012
Account: F

CERTIFICATE WH12143031

Project: Dade

P.O. No.: Batch 11

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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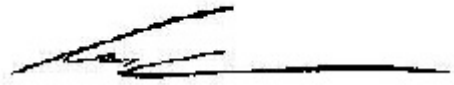
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 13- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12143031

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650953		2.37	<0.005	<0.2	1.18	3	<10	150	<0.5	<2	1.61	<0.5	8	13	61	2.67
M650954		2.41	<0.005	<0.2	1.21	5	<10	90	<0.5	<2	1.47	<0.5	8	13	3	2.58
M650955		2.73	<0.005	<0.2	1.39	2	<10	100	<0.5	<2	1.55	<0.5	8	12	3	2.77
M650956		2.59	<0.005	<0.2	1.34	<2	<10	160	<0.5	<2	1.59	<0.5	9	22	6	2.80
M650957		2.52	<0.005	<0.2	1.39	<2	<10	120	<0.5	<2	1.60	<0.5	9	24	2	2.74
M650958		0.09	0.802	7.4	1.42	9220	200	20	0.5	218	5.96	1.0	75	22	3560	3.15
M650959		2.59	<0.005	<0.2	1.37	3	<10	430	<0.5	<2	2.45	<0.5	9	13	7	3.31
M650960		2.36	<0.005	<0.2	1.56	15	<10	120	<0.5	<2	2.24	<0.5	12	13	25	3.81
M650961		2.33	<0.005	<0.2	1.48	4	<10	110	<0.5	<2	2.00	<0.5	9	12	15	3.25
M650962		2.30	<0.005	<0.2	1.77	35	<10	150	0.6	<2	2.49	<0.5	14	35	26	4.15
M650963		2.43	<0.005	<0.2	1.28	5	<10	70	<0.5	<2	1.90	<0.5	9	14	28	3.21
M650964		1.32	<0.005	<0.2	1.31	2	<10	90	<0.5	<2	1.78	<0.5	10	20	24	3.20
M650965		2.70	<0.005	<0.2	1.14	5	<10	60	<0.5	<2	1.43	<0.5	10	14	24	2.75
M650966		1.95	<0.005	<0.2	1.08	14	<10	70	<0.5	7	1.52	<0.5	8	9	23	2.53
M650967		0.09	2.52	10.0	1.71	9840	40	30	0.6	320	4.85	1.6	69	32	4070	3.11
M650968		2.69	<0.005	<0.2	1.57	23	<10	80	<0.5	3	2.10	<0.5	11	29	24	3.74
M650969		2.19	<0.005	<0.2	1.45	13	<10	190	0.5	<2	1.65	<0.5	13	39	29	3.45
M650970		2.77	<0.005	<0.2	1.74	31	<10	290	0.5	<2	2.39	<0.5	17	94	24	3.80
M650971		1.70	<0.005	<0.2	1.67	7	<10	300	<0.5	<2	3.24	<0.5	16	90	28	3.90
M650972		2.42	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	19.9	<0.5	1	2	2	0.46
M650973		2.00	<0.005	<0.2	1.63	79	<10	390	<0.5	<2	3.03	<0.5	20	110	28	4.46
M650974		2.52	<0.005	<0.2	0.94	31	<10	1410	1.3	<2	3.63	<0.5	14	53	20	3.88
M650975		2.40	<0.005	<0.2	0.95	59	<10	330	1.2	<2	4.82	<0.5	22	32	30	5.31
M650976		1.94	<0.005	<0.2	1.78	19	<10	650	0.6	<2	4.81	<0.5	30	173	43	5.91
M650977		0.54	<0.005	<0.2	1.74	70	<10	330	0.8	<2	3.50	<0.5	31	204	41	7.08
M650978		2.60	<0.005	<0.2	1.95	18	<10	570	0.6	<2	4.16	<0.5	23	154	32	5.56
M650979		2.81	<0.005	<0.2	1.94	14	<10	400	<0.5	<2	2.65	<0.5	21	154	35	4.63
M650980		2.62	<0.005	<0.2	1.71	4	<10	450	<0.5	<2	2.26	<0.5	17	66	26	4.23
M650981		<0.02	<0.005	<0.2	1.63	5	<10	440	<0.5	<2	2.17	<0.5	16	69	25	4.05
M650982		1.48	<0.005	<0.2	1.31	4	<10	540	<0.5	<2	1.67	<0.5	9	18	13	2.88
M650983		2.81	<0.005	<0.2	1.87	2	<10	200	<0.5	<2	2.69	<0.5	16	44	21	4.35
M650984		2.68	<0.005	<0.2	1.53	3	<10	160	<0.5	<2	1.87	<0.5	10	55	11	3.59
M650985		2.23	<0.005	<0.2	1.29	3	<10	50	<0.5	<2	1.76	<0.5	8	8	4	2.87
M650986		2.41	<0.005	<0.2	1.53	9	<10	160	<0.5	<2	1.94	<0.5	10	17	11	3.22
M650987		2.19	<0.005	<0.2	0.02	2	<10	10	<0.5	<2	18.5	<0.5	1	<1	1	0.43
M650988		2.59	<0.005	<0.2	1.50	5	<10	170	<0.5	<2	1.71	<0.5	10	19	16	3.27

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 13- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143031

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650953		10	<1	0.25	10	0.81	590	<1	0.13	5	1090	4	0.09	<2	5	50
M650954		10	<1	0.27	10	0.82	559	<1	0.14	6	920	4	0.10	<2	6	44
M650955		10	<1	0.35	10	1.00	633	<1	0.19	4	1310	2	0.09	<2	7	41
M650956		10	<1	0.29	10	1.00	553	<1	0.18	10	1330	4	0.13	<2	7	46
M650957		10	<1	0.28	10	1.04	671	<1	0.17	10	1080	4	0.06	<2	8	54
M650958		10	<1	0.07	50	0.07	326	8	0.25	36	990	33	1.56	26	1	102
M650959		10	<1	0.25	10	1.02	831	<1	0.12	5	1240	4	0.13	<2	9	103
M650960		10	1	0.30	20	1.08	786	<1	0.13	11	1340	4	0.54	3	10	93
M650961		10	<1	0.24	20	0.97	749	<1	0.17	6	1410	4	0.22	<2	8	74
M650962		10	<1	0.47	20	1.19	898	<1	0.15	23	1460	4	0.38	<2	13	96
M650963		10	<1	0.27	20	0.95	601	1	0.19	10	1520	4	0.46	<2	8	64
M650964		10	<1	0.31	20	0.99	591	1	0.18	8	1440	<2	0.47	<2	8	59
M650965		10	<1	0.25	20	0.82	482	<1	0.15	7	1030	3	0.32	<2	8	54
M650966		10	<1	0.25	20	0.73	461	2	0.13	4	870	<2	0.33	<2	6	62
M650967		10	<1	0.08	40	0.06	220	11	0.37	34	820	42	1.40	30	1	117
M650968		10	<1	0.29	30	1.18	691	<1	0.10	11	870	2	0.29	<2	10	88
M650969		10	<1	0.49	30	1.08	700	<1	0.18	18	1230	<2	0.25	<2	9	66
M650970		10	<1	0.73	10	1.92	739	<1	0.14	127	2000	<2	0.24	<2	10	104
M650971		10	<1	0.70	10	2.07	783	<1	0.13	121	1820	<2	0.30	<2	9	167
M650972		<10	1	0.03	<10	11.85	204	<1	0.03	3	200	<2	0.04	<2	<1	48
M650973		10	<1	0.83	10	2.32	823	<1	0.12	151	1860	<2	0.25	<2	11	172
M650974		<10	1	0.34	10	1.31	952	1	0.03	64	1440	9	0.26	5	11	205
M650975		<10	1	0.33	20	1.72	1175	1	0.03	98	2260	8	0.35	9	22	199
M650976		10	1	1.05	10	3.10	1265	<1	0.10	213	2640	<2	0.53	4	20	267
M650977		10	<1	0.73	10	1.74	1580	1	0.05	224	2440	2	0.17	3	21	149
M650978		10	<1	1.01	20	2.98	1105	<1	0.10	189	2120	<2	0.32	2	16	182
M650979		10	<1	1.05	10	2.55	869	<1	0.12	173	2180	<2	0.45	<2	11	126
M650980		10	<1	0.83	20	1.99	685	<1	0.12	89	1690	<2	0.40	<2	10	140
M650981		10	<1	0.80	20	1.93	661	<1	0.11	91	1550	<2	0.37	<2	10	137
M650982		10	<1	0.69	20	1.28	678	<1	0.11	39	550	2	0.23	<2	7	108
M650983		10	<1	0.45	10	2.13	886	<1	0.12	60	1900	<2	0.26	<2	11	122
M650984		10	<1	0.34	10	1.42	671	<1	0.12	33	1410	<2	0.21	<2	9	82
M650985		10	<1	0.17	10	0.94	631	<1	0.13	3	1100	<2	0.13	<2	6	62
M650986		10	<1	0.41	10	1.18	667	2	0.18	15	1530	2	0.12	<2	8	74
M650987		<10	<1	0.01	<10	10.80	196	<1	0.02	1	180	<2	0.03	<2	<1	44
M650988		10	<1	0.42	10	1.23	628	<1	0.18	17	1510	2	0.19	<2	8	56

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Finalized Date: 13- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143031

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650953		<20	0.11	<10	<10	75	<10	51
M650954		<20	0.14	<10	<10	69	<10	47
M650955		<20	0.22	<10	<10	81	<10	53
M650956		<20	0.20	<10	<10	78	<10	45
M650957		<20	0.11	<10	<10	74	<10	62
M650958		<20	0.05	<10	<10	8	30	101
M650959		<20	0.08	<10	<10	75	<10	68
M650960		<20	0.12	<10	<10	86	<10	57
M650961		<20	0.14	<10	<10	84	<10	66
M650962		<20	0.18	<10	<10	121	<10	84
M650963		<20	0.18	<10	<10	77	<10	50
M650964		<20	0.19	<10	<10	81	<10	52
M650965		<20	0.17	<10	<10	72	<10	47
M650966		<20	0.12	<10	<10	66	<10	32
M650967		<20	0.04	<10	<10	8	1390	147
M650968		<20	0.10	<10	<10	102	<10	56
M650969		<20	0.20	<10	<10	91	<10	75
M650970		<20	0.19	<10	<10	113	<10	65
M650971		<20	0.13	<10	<10	112	<10	65
M650972		<20	<0.01	<10	<10	4	<10	13
M650973		<20	0.13	<10	<10	123	<10	70
M650974		<20	<0.01	<10	<10	63	<10	65
M650975		<20	<0.01	<10	<10	116	<10	100
M650976		<20	0.13	<10	<10	167	<10	98
M650977		<20	0.05	<10	<10	169	<10	111
M650978		<20	0.13	<10	<10	148	<10	89
M650979		<20	0.18	<10	<10	137	<10	80
M650980		<20	0.15	<10	<10	145	<10	70
M650981		<20	0.15	<10	<10	134	<10	67
M650982		<20	0.13	<10	<10	74	<10	54
M650983		<20	0.11	<10	<10	132	<10	75
M650984		<20	0.10	<10	<10	102	<10	61
M650985		<20	0.07	<10	<10	70	<10	60
M650986		<20	0.19	<10	<10	94	<10	62
M650987		<20	<0.01	<10	<10	2	<10	13
M650988		<20	0.19	<10	<10	90	<10	65

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1016- 510 W HASTINGS ST
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Finalized Date: 15- JUL- 2012
Account: F

CERTIFICATE WH12143032

Project: Dade

P.O. No.: Batch 12

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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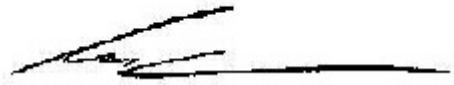
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12143032

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650989		2.91	<0.005	<0.2	1.00	<2	<10	100	<0.5	<2	1.18	<0.5	5	10	5	2.13
M650990		2.72	<0.005	<0.2	1.27	<2	<10	60	<0.5	<2	1.93	<0.5	8	10	5	2.81
M650991		2.37	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	19.2	<0.5	2	<1	2	0.44
M650992		2.75	<0.005	<0.2	1.31	<2	<10	180	<0.5	<2	1.90	<0.5	8	9	5	2.86
M650993		2.94	<0.005	<0.2	1.32	<2	<10	80	<0.5	<2	1.98	<0.5	7	8	5	2.90
M650994		1.48	<0.005	<0.2	1.00	<2	<10	120	<0.5	<2	1.39	<0.5	7	8	21	2.41
M650995		2.22	<0.005	<0.2	0.97	17	<10	810	0.9	<2	2.95	<0.5	13	6	23	4.44
M650996		1.89	<0.005	<0.2	1.29	50	<10	60	1.2	<2	4.28	<0.5	11	5	8	4.44
M650997		2.58	<0.005	<0.2	1.52	7	<10	970	0.7	<2	2.99	<0.5	15	9	36	4.96
M650998		2.49	<0.005	<0.2	0.96	16	<10	160	0.6	<2	2.43	<0.5	9	10	11	2.94
M650999		2.56	<0.005	<0.2	1.58	7	<10	80	0.5	<2	2.24	<0.5	8	9	8	3.48
M651000		0.13	0.777	7.6	1.31	8800	170	20	<0.5	208	5.57	1.0	71	20	3400	2.93
M651001		2.14	0.005	<0.2	1.72	13	<10	60	0.5	<2	2.40	<0.5	10	7	13	3.73
M651002		2.62	<0.005	<0.2	1.58	8	<10	60	0.6	<2	2.46	<0.5	10	8	5	3.77
M651003		2.65	<0.005	<0.2	1.46	<2	<10	70	<0.5	<2	2.07	<0.5	9	9	6	3.19
M651004		0.12	2.50	9.7	1.73	>10000	40	30	0.6	299	4.98	1.6	68	32	4210	3.01
M651005		2.40	0.006	0.2	1.38	6	<10	70	<0.5	<2	1.97	<0.5	8	16	5	2.99
M651006		2.53	<0.005	1.8	1.16	2	<10	70	<0.5	<2	1.75	<0.5	8	10	11	2.88
M651007		2.32	<0.005	<0.2	1.20	23	<10	60	0.9	<2	2.81	<0.5	10	8	4	4.06
M651008		2.57	<0.005	<0.2	1.02	2	<10	80	0.5	<2	1.88	<0.5	8	8	17	2.67
M651009		2.24	<0.005	<0.2	1.28	2	<10	80	0.6	<2	2.35	<0.5	9	9	14	3.45
M651010		2.56	<0.005	<0.2	1.02	2	<10	80	0.5	<2	1.96	<0.5	8	6	15	2.97
M651011		1.05	<0.005	<0.2	1.05	<2	<10	70	0.5	<2	1.97	<0.5	9	6	16	3.10
M651012		1.89	<0.005	<0.2	1.02	<2	<10	160	0.6	<2	2.11	<0.5	9	15	17	3.14
M651013		2.66	<0.005	<0.2	0.92	156	<10	150	1.1	<2	3.45	<0.5	12	4	6	4.60
M651014		2.51	<0.005	<0.2	0.89	102	<10	660	1.2	2	3.78	<0.5	13	15	13	5.11
M651015		2.71	<0.005	<0.2	0.89	10	<10	170	0.6	<2	2.40	<0.5	7	4	4	2.98
M651016		2.04	<0.005	<0.2	1.42	4	<10	140	0.5	<2	2.34	<0.5	9	6	8	3.40
M651017		2.44	0.010	<0.2	1.10	13	<10	130	<0.5	<2	2.64	<0.5	8	6	20	3.00
M651018		1.71	0.005	0.2	0.58	10	<10	70	<0.5	<2	2.67	<0.5	6	4	16	2.26
M651019		0.67	0.023	1.0	0.45	21	<10	190	0.6	2	1.56	<0.5	9	8	29	1.98
M651020		2.05	<0.005	0.2	0.03	<2	<10	10	<0.5	<2	19.0	<0.5	1	1	2	0.44
M651021		1.41	0.015	0.2	0.95	112	<10	730	1.0	<2	2.45	<0.5	22	99	92	2.70
M651022		1.55	0.008	<0.2	1.15	41	<10	1120	0.8	<2	3.30	<0.5	9	16	13	3.04
M651023		<0.02	0.006	<0.2	1.06	45	<10	1100	0.8	<2	3.31	<0.5	9	15	12	3.03
M651024		2.49	0.018	0.2	0.64	93	<10	2100	0.7	<2	1.85	<0.5	18	26	30	1.89

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CERTIFICATE OF ANALYSIS WH12143032

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650989		10	<1	0.25	10	0.66	477	<1	0.15	3	980	5	0.07	<2	6	44
M650990		10	<1	0.19	10	0.91	661	<1	0.16	3	1440	5	0.05	<2	7	62
M650991		<10	<1	0.01	<10	11.90	210	<1	0.01	1	180	<2	0.01	<2	<1	50
M650992		10	<1	0.21	10	0.96	666	<1	0.17	3	1480	4	0.07	<2	7	59
M650993		10	<1	0.20	10	0.92	697	<1	0.15	3	1370	4	0.07	<2	7	67
M650994		<10	<1	0.21	10	0.69	519	<1	0.14	3	1020	3	0.18	<2	6	57
M650995		<10	1	0.31	10	1.07	1100	<1	0.07	4	1520	7	0.29	4	12	126
M650996		<10	1	0.22	10	1.32	1170	<1	0.02	4	1830	9	0.16	<2	16	153
M650997		10	<1	0.73	10	1.48	1135	<1	0.12	5	2100	4	0.25	<2	15	186
M650998		<10	<1	0.24	10	0.83	728	10	0.09	4	970	5	0.11	<2	8	90
M650999		10	<1	0.21	10	1.15	812	2	0.11	3	1280	5	0.14	<2	9	91
M651000		10	<1	0.07	50	0.06	293	7	0.22	34	920	31	1.47	24	1	95
M651001		10	<1	0.19	10	0.90	774	6	0.07	4	1420	7	0.15	<2	9	86
M651002		10	<1	0.21	10	1.12	904	<1	0.08	3	1300	4	0.16	<2	10	100
M651003		10	<1	0.25	10	1.06	794	<1	0.18	3	1530	3	0.13	<2	8	70
M651004		10	<1	0.08	40	0.06	220	10	0.35	33	800	44	1.38	29	1	118
M651005		10	<1	0.20	10	0.98	780	<1	0.14	5	1320	12	0.07	<2	7	70
M651006		10	<1	0.17	10	0.78	709	<1	0.09	5	950	4	0.08	<2	6	67
M651007		<10	1	0.23	10	0.65	1010	<1	0.03	3	1330	6	0.11	<2	10	113
M651008		10	<1	0.18	10	0.72	753	<1	0.13	3	1140	7	0.11	<2	6	91
M651009		10	<1	0.18	10	0.92	930	<1	0.12	2	1360	8	0.11	<2	9	105
M651010		10	<1	0.17	10	0.80	804	<1	0.12	3	1300	4	0.11	<2	7	92
M651011		<10	<1	0.18	10	0.83	836	<1	0.12	3	1350	4	0.11	<2	7	87
M651012		10	<1	0.20	10	0.91	882	<1	0.13	7	1380	3	0.12	<2	9	99
M651013		<10	1	0.24	10	1.28	1295	<1	0.04	3	1460	5	0.31	<2	15	131
M651014		<10	<1	0.27	10	1.37	1365	<1	0.05	14	1470	18	0.32	4	15	146
M651015		<10	<1	0.17	10	0.81	782	<1	0.06	2	870	12	0.08	<2	7	100
M651016		10	<1	0.18	10	0.97	781	1	0.11	3	1280	4	0.14	<2	10	88
M651017		10	<1	0.15	10	0.76	745	9	0.09	4	1020	5	0.37	<2	9	112
M651018		<10	<1	0.16	10	0.49	587	9	0.06	5	590	6	0.43	<2	4	92
M651019		<10	<1	0.20	<10	0.41	552	44	0.02	12	430	18	0.28	8	3	51
M651020		<10	<1	0.02	<10	11.80	208	<1	0.02	2	170	2	0.02	<2	<1	49
M651021		<10	<1	0.23	10	0.40	536	11	0.01	38	2970	16	0.05	32	10	134
M651022		<10	1	0.10	10	0.67	620	7	0.01	17	650	12	0.03	6	6	112
M651023		<10	1	0.09	10	0.68	616	7	0.01	17	650	11	0.03	6	6	111
M651024		<10	<1	0.18	<10	0.57	387	5	0.02	32	510	13	0.12	12	2	91

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1016- 510 W HASTINGS ST
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Finalized Date: 15- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143032

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650989		<20	0.15	<10	<10	55	<10	44
M650990		<20	0.17	<10	<10	79	<10	59
M650991		<20	<0.01	<10	<10	1	<10	14
M650992		<20	0.17	<10	<10	81	<10	57
M650993		<20	0.13	<10	<10	77	<10	59
M650994		<20	0.08	<10	<10	55	<10	52
M650995		<20	0.03	<10	<10	81	<10	92
M650996		<20	<0.01	<10	<10	83	<10	101
M650997		<20	0.16	<10	<10	123	<10	110
M650998		<20	0.04	<10	<10	60	<10	59
M650999		<20	0.06	<10	<10	93	<10	63
M651000		<20	0.05	<10	<10	7	30	97
M651001		<20	0.01	<10	<10	82	<10	69
M651002		<20	0.04	<10	<10	89	<10	76
M651003		<20	0.14	<10	<10	84	<10	63
M651004		<20	0.04	<10	<10	7	1430	142
M651005		<20	0.11	<10	<10	75	<10	84
M651006		<20	0.04	<10	<10	62	10	63
M651007		<20	0.01	<10	<10	58	<10	78
M651008		<20	0.08	<10	<10	61	<10	64
M651009		<20	0.05	<10	<10	81	<10	79
M651010		<20	0.06	<10	<10	65	<10	64
M651011		<20	0.06	<10	<10	69	<10	67
M651012		<20	0.06	<10	<10	71	<10	72
M651013		<20	<0.01	<10	<10	72	<10	92
M651014		<20	<0.01	<10	<10	79	<10	119
M651015		<20	<0.01	<10	<10	50	<10	69
M651016		<20	0.06	<10	<10	82	<10	63
M651017		<20	0.03	<10	<10	84	<10	72
M651018		<20	<0.01	<10	<10	35	<10	36
M651019		<20	<0.01	<10	<10	19	<10	38
M651020		<20	<0.01	<10	10	2	<10	13
M651021		<20	<0.01	<10	<10	68	<10	55
M651022		<20	<0.01	<10	<10	52	<10	63
M651023		<20	<0.01	<10	<10	52	<10	63
M651024		<20	<0.01	<10	<10	25	<10	62

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 14- JUL- 2012
Account: F

CERTIFICATE WH12143033

Project: Dade

P.O. No.: Batch 13

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%<2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%<75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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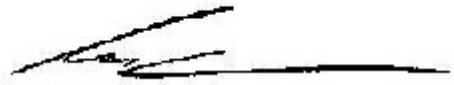
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143033

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651309		2.60	<0.005	<0.2	1.39	3	<10	130	<0.5	<2	2.40	<0.5	7	10	4	3.23
M651310		2.80	<0.005	<0.2	1.62	2	<10	210	<0.5	<2	2.19	<0.5	8	10	2	3.94
M651311		1.99	<0.005	<0.2	1.59	2	<10	200	<0.5	<2	2.07	<0.5	7	8	1	3.84
M651312		0.98	<0.005	<0.2	1.68	<2	<10	190	<0.5	<2	2.14	<0.5	7	8	2	4.02
M651313		2.99	<0.005	<0.2	1.11	2	<10	260	<0.5	<2	2.08	<0.5	7	10	8	3.10
M651314		1.56	<0.005	<0.2	0.47	10	<10	50	<0.5	<2	1.95	<0.5	3	4	2	1.80
M651315		2.67	<0.005	<0.2	0.94	3	<10	170	<0.5	<2	1.81	<0.5	6	8	2	2.45
M651316		2.45	<0.005	<0.2	0.77	3	<10	160	<0.5	<2	1.68	<0.5	5	7	4	2.33
M651317		2.63	<0.005	<0.2	0.83	<2	<10	160	<0.5	<2	1.45	<0.5	5	7	3	2.41
M651318		1.73	<0.005	<0.2	1.11	2	<10	220	<0.5	<2	2.79	<0.5	10	12	1	3.34
M651319		2.37	<0.005	<0.2	0.40	2	<10	260	<0.5	<2	1.55	<0.5	3	4	2	1.37
M651320		2.32	<0.005	0.3	0.03	2	<10	50	<0.5	<2	18.6	<0.5	1	<1	3	0.45
M651321		2.34	<0.005	<0.2	1.00	6	<10	130	0.8	<2	3.84	<0.5	11	4	7	4.35
M651322		1.73	<0.005	<0.2	0.56	5	<10	80	0.6	<2	3.00	<0.5	5	4	3	2.41
M651323		2.23	<0.005	<0.2	0.58	6	<10	100	<0.5	<2	1.88	<0.5	5	5	6	2.39
M651324		2.79	0.005	<0.2	0.90	85	<10	50	1.0	<2	2.86	<0.5	9	4	5	3.78
M651325		2.63	<0.005	<0.2	0.84	86	<10	470	0.6	<2	2.28	<0.5	10	26	8	3.45
M651326		2.73	<0.005	<0.2	0.84	2	<10	280	0.5	<2	1.88	<0.5	6	8	3	2.69
M651327		0.09	0.832	7.5	1.41	9250	190	20	0.5	220	5.60	1.1	74	21	3520	3.13
M651328		2.43	<0.005	<0.2	0.73	14	<10	280	0.5	<2	1.99	<0.5	7	6	18	2.74
M651329		1.50	<0.005	<0.2	0.89	27	<10	40	0.8	<2	2.52	<0.5	8	4	11	3.63
M651330		1.87	<0.005	<0.2	0.79	10	<10	120	0.8	<2	3.04	<0.5	7	5	7	3.03
M651331		<0.02	<0.005	<0.2	0.66	8	<10	110	0.8	<2	2.92	<0.5	7	4	6	2.92
M651332		3.11	<0.005	<0.2	0.57	6	<10	130	1.3	<2	2.16	<0.5	1	2	1	0.83
M651333		3.73	<0.005	<0.2	0.60	5	<10	80	1.5	<2	1.12	<0.5	<1	1	1	0.63
M651334		1.62	<0.005	<0.2	0.70	6	<10	60	0.8	<2	2.33	<0.5	4	4	3	1.69
M651335		2.02	<0.005	<0.2	1.08	5	<10	150	0.5	<2	2.69	<0.5	8	13	5	3.42
M651336		3.00	<0.005	<0.2	0.04	5	<10	10	<0.5	<2	18.3	<0.5	1	<1	4	0.46
M651337		3.97	<0.005	<0.2	1.42	4	<10	230	0.5	<2	2.58	<0.5	9	7	5	3.96
M651338		2.23	<0.005	<0.2	0.72	3	<10	240	0.5	<2	3.36	<0.5	6	5	5	2.99
M651339		0.81	<0.005	<0.2	0.68	<2	<10	560	2.1	<2	1.41	<0.5	1	1	1	0.71
M651340		1.78	<0.005	<0.2	0.92	9	<10	160	1.0	<2	3.03	<0.5	8	5	6	3.29
M651341		2.27	<0.005	<0.2	1.48	4	<10	110	0.5	<2	2.40	<0.5	10	7	6	3.90
M651342		0.25	1.355	29.2	0.93	515	<10	500	<0.5	<2	0.27	31.0	5	11	138	5.53
M651343		2.85	<0.005	<0.2	1.28	3	<10	170	0.5	<2	3.35	<0.5	11	35	3	3.85
M651344		3.22	<0.005	<0.2	1.20	3	<10	490	0.6	<2	2.66	<0.5	12	6	24	4.53

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Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143033

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651309		10	<1	0.18	10	0.94	739	<1	0.09	2	1130	3	0.06	<2	8	105
M651310		10	<1	0.38	10	1.18	873	<1	0.11	2	1570	2	0.02	<2	10	82
M651311		10	<1	0.42	10	1.15	825	<1	0.14	1	1690	2	0.03	<2	11	70
M651312		10	<1	0.39	10	1.22	857	<1	0.14	1	1690	<2	0.04	<2	11	74
M651313		10	<1	0.22	10	0.76	758	<1	0.08	2	1010	3	0.14	2	8	95
M651314		<10	<1	0.17	10	0.32	538	<1	0.05	1	560	5	0.05	<2	3	43
M651315		<10	<1	0.19	10	0.70	650	<1	0.08	2	750	2	0.05	<2	5	80
M651316		<10	<1	0.21	10	0.53	550	<1	0.09	2	770	3	0.07	<2	5	64
M651317		<10	<1	0.22	10	0.58	566	<1	0.10	2	860	2	0.05	<2	5	54
M651318		10	<1	0.27	10	1.06	933	<1	0.10	3	1110	2	0.12	<2	8	111
M651319		<10	<1	0.19	<10	0.51	387	<1	0.06	1	330	4	0.08	<2	2	61
M651320		<10	<1	0.01	<10	12.05	217	<1	0.01	1	180	<2	0.01	<2	<1	47
M651321		<10	<1	0.26	10	0.86	1115	1	0.05	3	1690	5	0.23	<2	9	165
M651322		<10	<1	0.14	10	0.82	740	2	0.05	1	840	6	0.04	2	7	99
M651323		<10	<1	0.16	10	0.43	562	1	0.07	2	760	6	0.19	<2	6	64
M651324		<10	1	0.24	10	0.58	953	1	0.03	2	1350	8	0.09	4	11	90
M651325		<10	<1	0.25	10	0.76	847	<1	0.10	11	1340	6	0.09	2	11	93
M651326		<10	<1	0.23	10	0.71	644	<1	0.12	3	1190	2	0.06	<2	7	73
M651327		10	<1	0.07	50	0.06	316	7	0.24	35	970	33	1.43	25	1	96
M651328		<10	<1	0.19	10	0.55	622	1	0.10	1	990	4	0.33	2	7	87
M651329		<10	<1	0.21	10	0.75	791	<1	0.02	2	1050	9	0.15	4	9	76
M651330		<10	<1	0.20	10	0.64	823	<1	0.04	1	1030	8	0.23	2	8	126
M651331		<10	<1	0.17	10	0.62	797	<1	0.03	2	1010	8	0.22	<2	8	121
M651332		<10	<1	0.32	<10	0.37	579	1	0.01	1	290	13	<0.01	<2	1	74
M651333		<10	<1	0.34	<10	0.36	329	1	0.01	<1	310	16	<0.01	2	1	42
M651334		<10	<1	0.21	10	0.34	585	<1	0.04	1	640	6	0.04	<2	4	77
M651335		10	<1	0.20	10	1.01	825	<1	0.06	3	950	4	0.11	2	8	134
M651336		<10	<1	0.02	<10	11.70	215	<1	0.01	2	180	<2	0.01	2	<1	47
M651337		10	<1	0.19	10	1.33	939	<1	0.09	2	1360	2	0.15	2	10	138
M651338		<10	<1	0.20	10	0.91	959	<1	0.05	1	980	10	0.17	2	9	153
M651339		<10	<1	0.43	10	0.47	356	<1	0.01	<1	370	9	0.01	3	1	62
M651340		<10	<1	0.35	10	1.08	965	<1	0.05	2	1150	7	0.16	3	8	101
M651341		10	1	0.23	10	1.08	874	<1	0.08	4	1380	3	0.13	<2	11	100
M651342		10	5	0.36	10	0.09	1035	5	0.02	6	1270	2790	0.38	17	4	132
M651343		10	<1	0.34	10	1.47	1060	<1	0.09	11	1380	4	0.11	<2	11	118
M651344		10	<1	0.50	10	1.39	1030	<1	0.07	3	1670	2	0.22	<2	14	122

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Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143033

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651309		<20	0.05	<10	<10	74	<10	57
M651310		<20	0.12	<10	<10	108	<10	77
M651311		<20	0.15	<10	<10	112	<10	76
M651312		<20	0.15	<10	<10	117	<10	79
M651313		<20	0.04	<10	<10	59	<10	60
M651314		<20	<0.01	<10	<10	19	<10	41
M651315		<20	0.04	<10	<10	50	<10	51
M651316		<20	0.04	<10	<10	41	<10	44
M651317		<20	0.06	<10	<10	46	<10	46
M651318		<20	0.05	<10	<10	64	<10	69
M651319		<20	<0.01	<10	<10	12	<10	23
M651320		<20	<0.01	<10	<10	1	<10	13
M651321		<20	0.01	<10	<10	72	<10	76
M651322		<20	<0.01	<10	<10	45	<10	43
M651323		<20	0.01	<10	<10	40	<10	47
M651324		<20	<0.01	<10	<10	54	<10	68
M651325		<20	0.05	<10	<10	61	<10	68
M651326		<20	0.05	<10	<10	53	<10	56
M651327		<20	0.05	<10	<10	8	30	109
M651328		<20	0.04	<10	<10	48	<10	40
M651329		<20	<0.01	<10	<10	54	<10	58
M651330		<20	<0.01	<10	<10	50	<10	54
M651331		<20	<0.01	<10	<10	49	<10	52
M651332		<20	<0.01	<10	<10	2	<10	23
M651333		<20	<0.01	<10	<10	1	<10	18
M651334		<20	<0.01	<10	<10	22	<10	34
M651335		<20	0.02	<10	<10	62	<10	74
M651336		<20	<0.01	<10	10	1	<10	13
M651337		<20	0.03	<10	<10	92	<10	74
M651338		<20	0.01	<10	<10	50	<10	54
M651339		<20	<0.01	<10	<10	2	<10	18
M651340		<20	0.02	<10	<10	47	<10	65
M651341		<20	0.03	<10	<10	84	<10	78
M651342		<20	<0.01	<10	<10	52	<10	2110
M651343		<20	0.06	<10	<10	84	<10	83
M651344		<20	0.09	<10	<10	108	<10	102

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

CERTIFICATE WH12143034

Project: Dade

P.O. No.: RCH- 12- 05

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

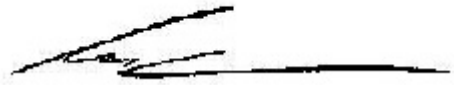
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 12- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12143034

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652359		2.52	<0.005	<0.2	0.52	4	<10	80	1.0	<2	1.45	<0.5	1	4	1	0.61
M652360		1.41	<0.005	<0.2	0.59	3	<10	70	1.1	<2	1.84	<0.5	1	3	1	0.60
M652361		1.80	<0.005	<0.2	0.50	6	<10	70	1.0	<2	1.57	<0.5	1	2	<1	0.49
M652362		2.07	<0.005	<0.2	0.79	11	<10	70	0.9	<2	2.26	<0.5	3	3	1	1.26
M652363		1.83	<0.005	<0.2	1.25	6	<10	160	0.7	<2	2.94	<0.5	7	5	4	2.78
M652364		1.57	<0.005	<0.2	1.49	3	<10	190	0.8	<2	3.67	<0.5	12	8	28	3.95
M652365		1.93	<0.005	<0.2	1.14	7	<10	290	1.0	<2	3.50	<0.5	7	12	12	2.42
M652366		1.55	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	19.5	<0.5	1	<1	1	0.47
M652367		2.03	<0.005	<0.2	1.42	6	<10	170	0.8	<2	3.01	<0.5	8	8	15	3.72
M652368		1.87	<0.005	<0.2	1.11	4	<10	720	0.5	<2	2.61	<0.5	7	8	8	3.08
M652369		1.76	<0.005	<0.2	1.42	3	<10	450	0.5	<2	2.42	<0.5	10	20	5	3.48
M652370		1.91	<0.005	<0.2	1.76	4	<10	180	0.7	<2	3.83	<0.5	10	21	8	4.10
M652371		1.26	<0.005	<0.2	1.89	3	<10	260	0.6	<2	2.76	<0.5	12	22	12	4.44
M652372		2.01	<0.005	<0.2	1.73	6	<10	180	0.5	<2	1.95	<0.5	9	13	5	3.60
M652373		1.72	<0.005	<0.2	1.85	22	<10	130	0.8	<2	2.45	<0.5	11	9	13	3.74
M652374		1.52	<0.005	<0.2	1.60	21	<10	100	0.8	<2	1.95	<0.5	8	5	9	3.12
M652375		0.73	<0.005	<0.2	1.66	3	<10	70	<0.5	<2	2.73	<0.5	9	10	8	3.79
M652376		0.08	0.791	7.5	1.33	8940	160	20	<0.5	208	5.78	0.9	71	20	3530	3.03
M652377		0.70	<0.005	<0.2	1.77	9	<10	120	<0.5	<2	2.53	<0.5	10	13	12	3.81
M652378		0.43	<0.005	<0.2	1.60	4	<10	130	<0.5	<2	2.31	<0.5	9	10	6	3.49
M652379		0.81	<0.005	<0.2	1.94	9	<10	240	<0.5	<2	2.36	<0.5	11	9	13	4.19
M652380		0.62	0.022	<0.2	1.84	11	<10	110	<0.5	<2	2.48	<0.5	12	12	23	4.32
M652381		0.39	<0.005	<0.2	1.71	5	<10	170	0.5	<2	2.18	<0.5	11	19	25	3.66
M652382		0.72	<0.005	<0.2	2.14	11	<10	60	0.6	<2	5.20	<0.5	18	27	82	5.38
M652383		0.49	<0.005	<0.2	1.89	5	<10	180	0.9	<2	2.38	<0.5	18	37	42	4.36
M652384		0.73	<0.005	<0.2	1.32	2	<10	170	<0.5	<2	1.42	<0.5	10	16	16	2.89
M652385		0.87	<0.005	<0.2	1.21	2	<10	70	<0.5	<2	1.54	<0.5	54	9	15	2.64
M652386		1.43	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	20.6	<0.5	1	<1	3	0.48
M652387		0.96	<0.005	<0.2	1.59	2	<10	70	<0.5	<2	2.49	<0.5	10	14	10	3.53
M652388		0.50	<0.005	<0.2	1.75	3	<10	460	0.6	<2	2.64	<0.5	12	32	21	3.80
M652389		0.48	<0.005	<0.2	2.14	3	<10	280	0.5	<2	2.79	<0.5	17	67	36	4.59
M652390		0.61	<0.005	<0.2	1.33	<2	<10	100	<0.5	<2	1.72	<0.5	8	18	21	2.93
M652391		0.83	0.005	<0.2	1.26	5	<10	90	0.5	<2	1.79	<0.5	9	21	26	3.07
M652392		1.11	<0.005	<0.2	1.68	6	<10	110	0.6	<2	1.93	<0.5	13	30	35	3.69
M652393		0.85	<0.005	<0.2	1.39	3	<10	60	0.5	<2	2.00	<0.5	9	16	27	3.23
M652394		1.02	<0.005	<0.2	1.35	<2	<10	110	0.5	<2	2.31	<0.5	8	16	10	3.15
M652395		0.79	<0.005	<0.2	1.32	7	<10	80	0.7	<2	2.92	<0.5	10	16	33	3.54
M652396		0.08	2.42	10.2	1.94	>10000	50	30	0.7	310	5.57	1.7	75	36	4350	3.22
M652397		1.05	<0.005	<0.2	1.73	18	<10	250	0.7	3	2.43	<0.5	14	26	55	4.28
M652398		1.01	<0.005	<0.2	1.64	2	<10	150	0.5	<2	2.60	<0.5	10	17	12	3.76

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143034

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652359		<10	<1	0.28	<10	0.24	534	<1	0.02	<1	310	17	0.02	<2	1	65
M652360		<10	<1	0.30	<10	0.48	609	<1	0.02	1	290	16	0.02	2	1	55
M652361		<10	<1	0.26	<10	0.24	495	<1	0.02	<1	310	18	0.02	<2	1	64
M652362		<10	<1	0.28	10	0.22	837	<1	0.03	1	580	14	0.07	<2	2	186
M652363		10	<1	0.24	10	0.52	1155	<1	0.06	1	1030	9	0.27	<2	5	319
M652364		10	1	0.32	20	0.71	1145	<1	0.05	8	1300	6	0.14	<2	9	290
M652365		<10	<1	0.37	30	0.76	552	<1	0.05	3	1220	10	0.02	2	6	313
M652366		<10	<1	0.02	<10	12.10	224	<1	0.02	<1	250	<2	0.03	2	<1	49
M652367		<10	<1	0.29	20	0.78	995	<1	0.05	4	1160	8	0.13	2	6	244
M652368		<10	<1	0.26	10	0.64	965	<1	0.06	3	870	5	0.14	<2	5	250
M652369		10	<1	0.35	10	0.91	908	<1	0.11	3	1160	2	0.15	<2	10	202
M652370		10	<1	0.32	20	1.07	1140	4	0.06	5	1140	5	0.17	<2	11	249
M652371		10	<1	0.46	10	1.30	1025	<1	0.11	4	1330	<2	0.28	<2	14	147
M652372		10	<1	0.29	10	0.86	705	<1	0.11	2	1340	<2	0.06	<2	8	77
M652373		10	<1	0.26	20	0.66	1095	<1	0.04	3	1060	7	0.01	<2	5	75
M652374		10	<1	0.28	10	0.57	758	<1	0.04	2	1080	4	0.03	<2	4	87
M652375		10	<1	0.20	10	0.92	833	<1	0.09	1	1250	<2	0.15	<2	9	149
M652376		<10	<1	0.07	40	0.06	295	7	0.23	33	970	30	1.50	25	1	99
M652377		10	<1	0.23	10	1.24	825	1	0.12	2	1310	<2	0.24	<2	11	101
M652378		10	<1	0.27	10	1.07	751	<1	0.14	2	1270	<2	0.19	<2	8	86
M652379		10	<1	0.48	10	1.49	832	<1	0.19	1	1950	<2	0.34	<2	11	77
M652380		10	1	0.31	10	1.41	783	<1	0.18	2	2010	<2	0.39	<2	10	68
M652381		10	<1	0.39	20	1.26	752	<1	0.20	6	1770	<2	0.39	<2	9	75
M652382		10	<1	0.12	30	1.64	891	<1	0.13	8	4200	2	1.17	<2	7	181
M652383		10	<1	0.41	20	1.56	988	<1	0.21	17	1910	<2	0.39	<2	12	65
M652384		10	<1	0.43	10	0.96	566	<1	0.16	4	1100	2	0.15	<2	7	44
M652385		10	<1	0.18	10	0.78	575	<1	0.12	3	900	3	0.07	<2	6	53
M652386		<10	1	0.02	<10	12.90	231	<1	0.02	4	190	<2	0.03	<2	<1	48
M652387		10	<1	0.15	10	1.05	808	<1	0.11	3	1230	<2	0.08	<2	9	71
M652388		10	<1	0.38	10	1.27	860	1	0.16	8	1380	<2	0.27	<2	12	112
M652389		10	<1	0.64	10	1.79	970	<1	0.14	21	1400	<2	0.37	2	14	95
M652390		10	<1	0.30	10	0.92	653	1	0.17	6	1080	<2	0.22	<2	7	56
M652391		<10	<1	0.22	10	0.85	685	2	0.19	5	1420	<2	0.30	<2	7	60
M652392		10	<1	0.28	30	1.22	758	1	0.17	10	1260	2	0.30	<2	8	77
M652393		10	<1	0.18	10	0.95	771	1	0.20	6	1460	2	0.27	2	8	56
M652394		10	<1	0.17	10	0.93	797	2	0.17	3	1320	<2	0.13	<2	8	61
M652395		10	<1	0.14	10	0.90	963	2	0.16	4	2550	<2	0.52	<2	9	84
M652396		10	<1	0.08	50	0.04	244	10	0.39	35	840	43	1.61	29	1	129
M652397		10	<1	0.42	20	1.15	983	2	0.19	8	1770	<2	0.47	<2	11	73
M652398		10	<1	0.31	10	1.10	893	1	0.16	4	1450	<2	0.17	<2	10	80

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VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143034

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652359		<20	<0.01	<10	<10	2	<10	16
M652360		<20	<0.01	<10	<10	2	<10	25
M652361		<20	<0.01	<10	<10	2	<10	19
M652362		<20	<0.01	<10	<10	15	<10	30
M652363		<20	<0.01	<10	<10	40	<10	58
M652364		<20	0.01	<10	<10	65	<10	94
M652365		<20	<0.01	<10	<10	43	<10	49
M652366		<20	<0.01	<10	<10	2	<10	13
M652367		<20	0.01	<10	<10	39	<10	68
M652368		<20	<0.01	<10	<10	31	<10	52
M652369		<20	0.07	<10	<10	83	<10	74
M652370		<20	0.01	<10	<10	72	<10	83
M652371		<20	0.10	<10	<10	115	<10	90
M652372		<20	0.09	<10	<10	82	<10	71
M652373		<20	<0.01	<10	<10	45	<10	73
M652374		<20	<0.01	<10	<10	32	<10	57
M652375		<20	0.04	<10	<10	84	<10	63
M652376		<20	0.04	<10	<10	8	10	103
M652377		<20	0.09	<10	<10	112	<10	67
M652378		<20	0.11	<10	<10	94	<10	61
M652379		<20	0.22	<10	<10	120	<10	76
M652380		<20	0.20	<10	<10	116	<10	63
M652381		<20	0.20	<10	<10	104	<10	71
M652382		<20	0.13	<10	<10	134	10	80
M652383		<20	0.24	<10	<10	135	<10	99
M652384		<20	0.18	<10	<10	87	<10	55
M652385		<20	0.08	<10	<10	68	150	48
M652386		<20	<0.01	<10	<10	2	<10	17
M652387		<20	0.07	<10	<10	93	<10	77
M652388		<20	0.15	<10	<10	116	<10	79
M652389		<20	0.19	<10	<10	150	<10	95
M652390		<20	0.15	<10	<10	81	<10	77
M652391		<20	0.17	<10	<10	77	<10	61
M652392		<20	0.17	<10	<10	107	<10	79
M652393		<20	0.16	<10	<10	82	<10	67
M652394		<20	0.14	<10	<10	83	<10	72
M652395		<20	0.13	<10	<10	76	<10	62
M652396		<20	0.05	<10	<10	8	1540	157
M652397		<20	0.19	<10	<10	117	10	78
M652398		<20	0.15	<10	<10	103	<10	78

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CERTIFICATE OF ANALYSIS WH12143034

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	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
M652399		1.05	<0.005	<0.2	1.61	4	<10	140	0.6	<2	2.40	<0.5	10	25	25	3.49

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CERTIFICATE OF ANALYSIS WH12143034

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652399		10	<1	0.37	20	1.09	844	2	0.13	7	1110	2	0.19	<2	8	94

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CERTIFICATE OF ANALYSIS WH12143034

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652399		<20	0.12	<10	<10	92	<10	69

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CERTIFICATE WH12143035

Project: Dade

P.O. No.: RCH- 12- 06

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

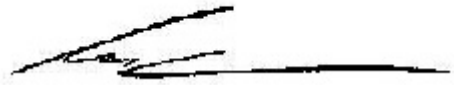
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:



Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652400		2.22	<0.005	<0.2	1.32	<2	<10	80	<0.5	<2	1.78	<0.5	9	14	4	3.42
M652401		1.99	<0.005	<0.2	0.94	2	<10	130	<0.5	<2	1.28	<0.5	7	12	4	2.48
M652402		1.49	<0.005	<0.2	1.13	5	<10	120	<0.5	<2	2.11	<0.5	6	8	5	2.72
M652403		2.49	<0.005	<0.2	1.05	4	<10	150	<0.5	<2	1.21	<0.5	6	12	4	2.60
M652404		1.97	<0.005	<0.2	1.41	4	<10	60	<0.5	<2	2.01	<0.5	8	10	5	3.06
M652405		1.22	<0.005	<0.2	0.03	4	<10	10	<0.5	<2	20.2	<0.5	1	<1	1	0.49
M652406		1.84	<0.005	<0.2	1.40	7	<10	40	<0.5	<2	1.90	<0.5	8	10	7	3.09
M652407		1.16	<0.005	<0.2	1.24	4	<10	110	<0.5	<2	1.96	<0.5	8	10	19	2.89
M652408		1.60	<0.005	<0.2	2.28	3	<10	380	<0.5	<2	3.03	<0.5	22	10	40	5.57
M652409		1.44	<0.005	<0.2	1.28	4	<10	70	<0.5	<2	1.85	<0.5	8	11	10	3.22
M652410		0.99	<0.005	<0.2	0.91	4	<10	60	<0.5	<2	1.64	<0.5	5	10	6	2.29
M652411		1.91	<0.005	<0.2	1.16	6	<10	120	<0.5	<2	1.66	<0.5	7	11	5	2.87
M652412		2.00	<0.005	<0.2	1.15	4	<10	80	<0.5	<2	1.64	<0.5	6	12	4	2.74
M652413		1.76	<0.005	<0.2	1.31	6	<10	100	<0.5	<2	2.11	<0.5	7	11	9	3.21
M652414		0.96	<0.005	<0.2	1.31	7	<10	90	<0.5	<2	1.87	<0.5	8	11	11	3.16
M652415		0.09	2.47	10.3	1.82	>10000	50	30	0.6	335	5.05	1.7	77	35	4440	3.23
M652416		1.96	<0.005	<0.2	1.19	29	<10	90	<0.5	<2	1.73	<0.5	7	14	24	3.06
M652417		1.42	<0.005	<0.2	1.27	4	<10	170	0.5	<2	1.88	<0.5	8	16	14	3.21
M652418		1.29	0.008	<0.2	1.29	14	<10	100	0.7	<2	3.01	<0.5	9	11	12	3.71
M652419		1.49	0.014	<0.2	1.05	25	<10	40	0.9	<2	3.30	<0.5	10	9	16	4.37
M652420		0.87	0.005	<0.2	1.50	9	<10	60	0.7	<2	2.60	<0.5	11	7	7	4.11
M652421		1.54	<0.005	<0.2	0.95	4	<10	160	<0.5	<2	1.90	<0.5	5	11	4	2.57
M652422		1.57	<0.005	<0.2	1.08	4	<10	180	<0.5	<2	1.44	<0.5	6	13	5	2.57
M652423		1.16	<0.005	<0.2	0.97	2	<10	100	<0.5	<2	1.69	<0.5	6	14	5	2.88
M652424		1.87	<0.005	<0.2	0.61	4	<10	170	0.5	<2	1.55	<0.5	4	12	8	1.97
M652425		1.69	<0.005	<0.2	0.06	2	<10	20	<0.5	<2	19.8	<0.5	<1	1	<1	0.47
M652426		1.52	<0.005	<0.2	0.63	3	<10	160	<0.5	<2	1.38	<0.5	3	13	5	2.00
M652427		1.17	<0.005	<0.2	1.01	5	<10	160	1.0	<2	2.98	<0.5	7	11	10	2.61
M652428		1.20	<0.005	<0.2	0.90	12	<10	60	1.0	<2	2.78	<0.5	8	6	11	2.86
M652429		1.26	<0.005	<0.2	0.78	11	<10	120	1.0	<2	3.45	<0.5	8	7	8	3.49
M652430		1.90	<0.005	<0.2	1.09	4	<10	160	<0.5	<2	2.05	<0.5	7	10	6	2.78
M652431		1.46	<0.005	<0.2	1.19	4	<10	100	<0.5	<2	1.72	<0.5	7	14	8	2.74
M652432		1.23	<0.005	<0.2	1.17	4	<10	140	<0.5	<2	2.06	<0.5	8	13	6	3.40
M652433		1.41	<0.005	<0.2	0.98	6	<10	110	<0.5	<2	1.72	<0.5	6	16	10	2.62
M652434		1.55	<0.005	<0.2	0.94	7	<10	110	<0.5	<2	2.06	<0.5	7	14	8	2.83
M652435		0.08	0.805	6.8	1.37	8950	180	20	<0.5	224	5.40	0.9	76	21	3410	3.01
M652436		1.38	0.015	<0.2	1.05	35	<10	330	0.5	<2	3.45	<0.5	7	16	24	3.16
M652437		1.50	0.016	0.2	1.70	8	<10	170	0.5	<2	3.16	<0.5	11	13	16	4.21
M652438		1.06	<0.005	<0.2	1.32	4	<10	320	0.5	<2	2.57	<0.5	7	8	8	3.06
M652439		1.58	<0.005	<0.2	1.33	2	<10	210	<0.5	<2	1.82	<0.5	7	14	4	3.15

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652400		10	<1	0.23	10	0.94	717	1	0.17	3	1310	<2	0.11	<2	7	51
M652401		<10	<1	0.19	10	0.61	502	1	0.12	3	710	2	0.08	<2	5	44
M652402		10	<1	0.18	10	0.62	632	1	0.11	5	1010	5	0.06	<2	5	83
M652403		<10	<1	0.19	10	0.70	511	1	0.14	4	930	2	0.08	<2	5	40
M652404		10	<1	0.20	10	0.90	671	1	0.18	3	1390	2	0.14	<2	7	53
M652405		<10	1	0.02	<10	12.15	228	<1	0.02	2	180	<2	0.03	<2	<1	46
M652406		10	<1	0.19	10	0.91	635	1	0.16	4	1400	3	0.13	<2	7	46
M652407		10	<1	0.29	10	0.94	548	4	0.11	4	1320	2	0.18	<2	8	51
M652408		10	<1	0.93	10	1.91	983	1	0.18	4	4110	2	0.43	<2	15	64
M652409		10	<1	0.18	10	0.87	658	1	0.15	3	1340	<2	0.23	<2	7	42
M652410		10	<1	0.17	10	0.52	467	4	0.10	2	710	5	0.20	<2	4	41
M652411		10	<1	0.17	10	0.73	633	1	0.14	3	1090	2	0.14	<2	6	44
M652412		10	<1	0.17	10	0.71	597	2	0.14	3	1070	2	0.09	<2	6	42
M652413		10	<1	0.18	10	0.85	700	1	0.15	4	1340	2	0.21	<2	7	61
M652414		10	1	0.21	10	0.86	654	1	0.18	3	1310	2	0.23	<2	7	52
M652415		10	1	0.08	50	0.06	235	10	0.38	37	870	45	1.36	30	1	125
M652416		10	<1	0.19	10	0.80	607	1	0.16	4	1170	2	0.26	<2	6	52
M652417		10	<1	0.22	10	0.94	685	1	0.18	6	1380	3	0.19	<2	8	63
M652418		10	<1	0.14	10	0.93	902	1	0.09	3	1350	4	0.25	<2	11	120
M652419		<10	1	0.16	10	0.79	1155	1	0.03	4	1440	7	0.22	<2	11	126
M652420		10	1	0.25	10	0.87	944	1	0.05	3	1610	3	0.14	<2	7	109
M652421		<10	<1	0.22	10	0.75	633	2	0.11	3	930	2	0.07	<2	6	83
M652422		10	<1	0.25	10	0.72	563	1	0.13	3	850	2	0.11	<2	6	53
M652423		<10	1	0.21	10	0.70	643	2	0.11	3	940	2	0.11	<2	6	69
M652424		<10	<1	0.21	10	0.38	464	1	0.07	4	450	5	0.08	<2	3	74
M652425		<10	<1	0.04	<10	11.95	222	<1	0.02	2	200	<2	0.02	<2	<1	48
M652426		<10	<1	0.17	10	0.45	455	2	0.07	4	510	3	0.07	<2	4	73
M652427		<10	<1	0.28	20	0.92	620	1	0.04	4	1200	5	0.06	3	6	154
M652428		<10	<1	0.27	10	0.95	708	3	0.02	6	1110	14	0.06	3	6	105
M652429		<10	1	0.21	10	0.93	886	1	0.03	4	1240	8	0.06	2	9	116
M652430		<10	1	0.23	10	0.70	677	1	0.11	3	1100	3	0.07	<2	7	98
M652431		10	<1	0.22	10	0.82	618	2	0.14	3	1090	<2	0.15	<2	6	57
M652432		10	1	0.31	10	0.94	783	1	0.14	4	1260	2	0.12	<2	8	83
M652433		<10	<1	0.22	10	0.72	601	2	0.09	4	700	2	0.16	<2	6	72
M652434		<10	<1	0.17	10	0.80	660	2	0.08	4	750	3	0.16	<2	7	86
M652435		10	1	0.07	50	0.06	303	7	0.23	35	960	28	1.40	25	1	95
M652436		10	<1	0.21	10	1.07	875	1	0.07	4	1040	3	0.20	<2	7	152
M652437		10	<1	0.17	20	1.18	947	1	0.06	4	1360	3	0.36	<2	9	150
M652438		<10	<1	0.22	10	0.80	650	1	0.07	2	950	5	0.17	2	5	150
M652439		10	<1	0.32	10	0.87	686	2	0.15	4	1030	3	0.12	2	7	87

ALS Canada Ltd.
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652400		<20	0.14	<10	<10	78	<10	57
M652401		<20	0.08	<10	<10	48	<10	42
M652402		<20	0.07	<10	<10	46	<10	53
M652403		<20	0.15	<10	<10	59	<10	45
M652404		<20	0.16	<10	<10	78	<10	56
M652405		<20	<0.01	<10	<10	2	<10	14
M652406		<20	0.15	<10	<10	79	<10	51
M652407		<20	0.12	<10	<10	81	10	49
M652408		<20	0.30	<10	<10	175	<10	112
M652409		<20	0.13	<10	<10	76	<10	53
M652410		<20	0.05	<10	<10	44	<10	35
M652411		<20	0.09	<10	<10	65	<10	53
M652412		<20	0.10	<10	<10	64	<10	46
M652413		<20	0.11	<10	<10	74	<10	51
M652414		<20	0.14	<10	<10	78	<10	50
M652415		<20	0.05	<10	<10	8	1480	159
M652416		<20	0.11	<10	<10	68	10	47
M652417		<20	0.16	<10	<10	83	<10	54
M652418		<20	0.04	<10	<10	81	<10	64
M652419		<20	0.01	<10	<10	55	<10	76
M652420		<20	0.01	<10	<10	51	<10	74
M652421		<20	0.07	<10	<10	54	<10	44
M652422		<20	0.08	<10	<10	58	<10	45
M652423		<20	0.06	<10	<10	57	<10	50
M652424		<20	0.01	<10	<10	17	<10	37
M652425		<20	<0.01	<10	<10	2	<10	13
M652426		<20	0.02	<10	<10	27	<10	33
M652427		<20	0.01	<10	<10	46	<10	53
M652428		<20	<0.01	<10	<10	38	<10	56
M652429		<20	<0.01	<10	<10	50	<10	66
M652430		<20	0.06	<10	<10	59	10	52
M652431		<20	0.12	<10	<10	67	<10	51
M652432		<20	0.12	<10	<10	72	<10	60
M652433		<20	0.05	<10	<10	53	<10	47
M652434		<20	0.02	<10	<10	52	<10	49
M652435		<20	0.05	<10	<10	8	30	102
M652436		<20	0.01	<10	<10	53	<10	57
M652437		<20	0.01	<10	<10	76	<10	75
M652438		<20	0.01	<10	<10	41	<10	55
M652439		<20	0.09	<10	<10	67	<10	58

ALS Canada Ltd.
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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	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
M652440		1.64	<0.005	<0.2	1.41	8	<10	120	<0.5	<2	2.09	<0.5	8	15	7	3.84

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Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652440		10	<1	0.25	10	1.00	769	2	0.14	2	1150	2	0.17	3	9	96

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Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143035

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652440		<20	0.09	<10	<10	82	<10	57

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15- JUL- 2012
Account: F

CERTIFICATE WH12143036

Project: Dade

P.O. No.: RCH- 12- 07

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 25- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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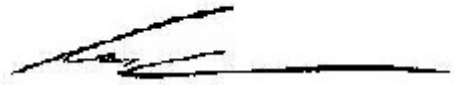
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143036

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652441		1.87	<0.005	<0.2	1.08	3	<10	110	<0.5	<2	1.96	<0.5	6	8	5	3.07
M652442		1.32	<0.005	<0.2	0.86	14	<10	80	<0.5	<2	1.29	<0.5	5	7	10	2.17
M652443		1.51	<0.005	<0.2	0.93	13	<10	90	<0.5	<2	1.65	<0.5	6	7	14	2.65
M652444		1.54	<0.005	<0.2	0.02	<2	<10	10	<0.5	2	17.9	<0.5	<1	<1	<1	0.43
M652445		1.16	<0.005	<0.2	1.00	<2	<10	90	<0.5	<2	1.81	<0.5	5	7	7	2.68
M652446		1.36	<0.005	0.2	0.60	2	<10	100	<0.5	<2	0.98	<0.5	3	14	5	1.28
M652447		1.48	<0.005	<0.2	1.01	4	<10	60	<0.5	<2	1.61	<0.5	4	7	10	2.23
M652448		1.52	<0.005	<0.2	1.25	3	<10	80	<0.5	<2	1.96	<0.5	5	6	10	2.78
M652449		1.25	<0.005	<0.2	1.06	2	<10	90	<0.5	<2	1.81	<0.5	5	7	7	2.51
M652450		0.99	<0.005	<0.2	1.21	3	<10	150	<0.5	<2	2.55	<0.5	8	10	7	3.33
M652451		0.95	<0.005	<0.2	1.31	<2	<10	140	0.6	<2	3.45	<0.5	6	7	5	2.91
M652452		0.81	<0.005	<0.2	0.88	<2	<10	160	0.6	<2	2.67	<0.5	6	9	4	2.76
M652453		1.19	<0.005	<0.2	0.76	5	<10	210	0.7	<2	2.36	<0.5	7	6	8	3.10
M652454		0.08	0.826	6.8	1.28	8650	170	20	<0.5	205	5.29	1.0	69	20	3190	2.92
M652455		0.99	<0.005	<0.2	1.02	16	<10	260	1.2	<2	4.57	<0.5	12	60	41	3.81
M652456		0.85	<0.005	<0.2	1.02	12	<10	690	1.1	<2	4.07	<0.5	12	107	43	3.26
M652457		0.81	<0.005	<0.2	0.71	<2	<10	60	<0.5	<2	1.60	<0.5	4	11	5	1.76
M652458		0.93	<0.005	<0.2	0.95	2	<10	70	0.5	<2	2.14	<0.5	8	9	7	3.09
M652459		1.12	<0.005	<0.2	0.59	4	<10	70	0.5	<2	2.29	<0.5	6	9	6	2.47
M652460		0.79	<0.005	<0.2	0.96	<2	<10	70	<0.5	2	1.93	<0.5	6	11	7	2.68
M652461		1.09	<0.005	<0.2	1.24	<2	<10	130	0.5	<2	2.09	<0.5	9	15	9	3.29
M652462		1.07	<0.005	<0.2	0.96	<2	<10	60	0.5	<2	2.06	<0.5	7	13	7	3.02
M652463		0.85	<0.005	<0.2	0.96	5	<10	70	0.6	<2	2.70	<0.5	7	9	7	2.84
M652464		1.34	<0.005	<0.2	0.03	2	<10	10	<0.5	<2	18.8	<0.5	1	<1	9	0.43
M652465		1.08	<0.005	<0.2	1.29	5	<10	40	0.5	<2	2.87	<0.5	7	9	12	3.05
M652466		1.13	0.006	0.2	1.17	7	<10	50	<0.5	<2	2.83	<0.5	7	10	11	3.00
M652467		1.05	0.014	<0.2	0.98	5	<10	40	0.6	<2	2.86	<0.5	6	8	15	2.72
M652468		1.32	<0.005	<0.2	0.43	2	<10	40	<0.5	<2	1.94	<0.5	3	6	6	1.55
M652469		0.90	<0.005	<0.2	0.54	14	<10	80	0.6	<2	3.17	<0.5	4	5	5	1.91
M652470		1.00	<0.005	<0.2	0.92	5	<10	60	<0.5	<2	3.45	<0.5	6	10	7	2.69
M652471		1.14	<0.005	<0.2	0.97	3	<10	70	<0.5	<2	2.36	<0.5	7	12	8	2.68
M652472		1.06	<0.005	<0.2	1.38	<2	<10	70	<0.5	<2	2.35	<0.5	8	11	3	3.19
M652473		1.29	<0.005	<0.2	1.19	4	<10	40	0.5	<2	2.39	<0.5	8	12	11	3.11
M652474		0.08	2.36	10.1	1.73	>10000	40	30	0.6	297	5.12	1.5	68	33	4240	3.08
M652475		0.75	<0.005	<0.2	0.93	6	<10	100	<0.5	<2	1.86	<0.5	5	13	9	2.58
M652476		0.76	<0.005	<0.2	0.91	3	<10	50	<0.5	<2	2.20	<0.5	7	10	5	2.83
M652477		1.11	<0.005	<0.2	0.56	5	<10	60	<0.5	<2	2.13	<0.5	5	10	5	2.13
M652478		0.80	<0.005	<0.2	0.84	17	<10	30	0.7	<2	2.38	<0.5	7	7	3	3.04
M652479		0.92	0.007	<0.2	0.68	37	<10	50	0.6	2	3.08	<0.5	7	7	7	2.99
M652480		0.88	<0.005	<0.2	0.92	4	<10	200	<0.5	2	1.62	<0.5	5	13	3	2.55

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Finalized Date: 15- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143036

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652441		10	<1	0.14	10	0.62	765	1	0.16	3	1620	4	0.10	<2	6	50
M652442		<10	<1	0.14	10	0.49	447	1	0.14	3	1020	2	0.19	<2	4	37
M652443		<10	<1	0.14	10	0.60	538	1	0.15	4	1460	3	0.36	<2	6	41
M652444		<10	1	0.01	10	11.30	216	<1	0.01	5	180	<2	0.02	<2	<1	46
M652445		<10	<1	0.16	10	0.65	608	1	0.16	3	1490	3	0.23	<2	5	44
M652446		<10	<1	0.12	10	0.32	263	1	0.07	5	340	6	0.10	<2	2	30
M652447		<10	<1	0.13	10	0.66	557	1	0.12	3	1110	3	0.28	<2	5	48
M652448		10	<1	0.12	10	0.80	698	<1	0.11	3	1360	3	0.27	<2	6	65
M652449		<10	<1	0.14	10	0.66	628	1	0.13	3	1200	3	0.25	<2	6	58
M652450		10	<1	0.17	20	0.69	795	1	0.08	5	1280	4	0.31	<2	7	96
M652451		<10	<1	0.24	20	0.68	825	1	0.05	4	1140	5	0.33	<2	5	162
M652452		<10	<1	0.19	10	0.47	682	1	0.07	4	900	5	0.24	<2	5	129
M652453		<10	1	0.17	10	0.41	706	<1	0.03	3	1040	5	0.18	4	7	85
M652454		<10	<1	0.06	50	0.06	281	7	0.23	33	900	31	1.38	24	1	90
M652455		<10	1	0.35	20	1.05	1010	<1	0.03	19	2030	6	0.05	4	14	157
M652456		<10	<1	0.46	10	1.23	806	<1	0.04	25	2180	7	0.04	6	12	173
M652457		<10	<1	0.15	10	0.44	385	1	0.08	4	400	4	0.23	<2	4	59
M652458		<10	<1	0.16	10	0.76	636	1	0.07	5	1150	5	0.38	2	7	72
M652459		<10	<1	0.17	10	0.72	603	2	0.06	5	880	5	0.27	<2	6	72
M652460		<10	<1	0.16	10	0.71	571	1	0.10	4	1020	3	0.17	<2	6	61
M652461		10	<1	0.21	20	0.91	738	1	0.13	6	1400	2	0.15	2	8	71
M652462		<10	<1	0.19	20	0.75	690	1	0.11	4	1060	4	0.13	2	8	75
M652463		<10	<1	0.24	10	0.67	675	1	0.09	3	1140	5	0.30	2	6	79
M652464		<10	1	0.01	10	11.55	206	<1	0.02	5	170	<2	0.02	<2	<1	44
M652465		10	<1	0.19	10	0.73	669	2	0.06	4	1120	6	0.50	<2	6	102
M652466		<10	1	0.18	10	0.67	635	1	0.07	4	1020	6	0.60	<2	6	87
M652467		<10	<1	0.22	10	0.51	550	1	0.06	3	980	8	0.43	3	5	98
M652468		<10	<1	0.18	10	0.44	417	2	0.05	2	480	4	0.16	2	2	55
M652469		<10	<1	0.27	10	0.26	768	1	0.05	3	510	7	0.13	<2	3	108
M652470		<10	1	0.23	10	0.51	727	1	0.08	3	830	5	0.23	2	6	124
M652471		<10	<1	0.23	10	0.66	592	2	0.09	4	800	3	0.22	<2	6	89
M652472		10	1	0.21	10	0.93	737	1	0.13	4	1240	3	0.08	<2	8	93
M652473		10	<1	0.17	10	0.77	736	2	0.13	2	1350	4	0.22	2	7	87
M652474		10	<1	0.08	40	0.06	221	10	0.36	33	810	44	1.34	27	1	116
M652475		<10	<1	0.15	10	0.64	656	1	0.15	3	1260	2	0.11	<2	6	54
M652476		<10	<1	0.21	10	0.71	685	1	0.11	1	1200	2	0.11	<2	7	85
M652477		<10	<1	0.16	10	0.43	543	1	0.06	2	600	5	0.14	2	5	64
M652478		<10	<1	0.18	10	0.62	734	1	0.02	1	1030	6	0.06	2	7	77
M652479		<10	<1	0.19	10	0.70	812	1	0.04	2	910	6	0.26	3	7	143
M652480		10	<1	0.24	10	0.62	605	2	0.11	3	830	2	0.07	2	7	64

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 15- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12143036

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652441		<20	0.14	<10	<10	71	<10	56
M652442		<20	0.11	<10	<10	49	<10	33
M652443		<20	0.14	<10	<10	59	<10	40
M652444		<20	<0.01	<10	<10	1	<10	13
M652445		<20	0.13	<10	<10	63	<10	48
M652446		<20	0.03	<10	<10	22	<10	22
M652447		<20	0.10	<10	<10	54	10	42
M652448		<20	0.09	<10	<10	70	<10	59
M652449		<20	0.10	<10	<10	62	<10	47
M652450		<20	0.03	<10	<10	62	<10	65
M652451		<20	<0.01	<10	<10	43	<10	61
M652452		<20	0.01	<10	<10	39	<10	52
M652453		<20	<0.01	<10	<10	39	<10	58
M652454		<20	0.04	<10	<10	7	30	98
M652455		<20	0.02	<10	<10	71	<10	66
M652456		<20	0.04	<10	<10	70	<10	52
M652457		<20	0.01	<10	<10	29	<10	31
M652458		<20	0.01	<10	<10	56	<10	58
M652459		<20	0.01	<10	<10	43	<10	45
M652460		<20	0.05	<10	<10	55	<10	45
M652461		<20	0.10	<10	<10	75	<10	63
M652462		<20	0.07	<10	<10	63	<10	60
M652463		<20	0.03	<10	<10	49	<10	50
M652464		<20	<0.01	<10	<10	1	<10	12
M652465		<20	0.01	<10	<10	53	<10	62
M652466		<20	0.02	<10	<10	56	<10	56
M652467		<20	0.01	<10	<10	42	<10	49
M652468		<20	<0.01	<10	<10	15	<10	26
M652469		<20	<0.01	<10	<10	16	<10	34
M652470		<20	0.04	<10	<10	49	<10	48
M652471		<20	0.05	<10	<10	51	<10	46
M652472		<20	0.09	<10	<10	75	<10	63
M652473		<20	0.07	<10	<10	69	<10	54
M652474		<20	0.04	<10	<10	7	1420	152
M652475		<20	0.10	<10	<10	56	<10	46
M652476		<20	0.07	<10	<10	59	<10	49
M652477		<20	0.01	<10	<10	30	<10	35
M652478		<20	<0.01	<10	<10	41	<10	55
M652479		<20	0.01	<10	<10	42	<10	60
M652480		<20	0.07	<10	<10	48	<10	49

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CERTIFICATE OF ANALYSIS WH12143036

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	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
M652481		0.88	<0.005	<0.2	0.78	3	<10	140	<0.5	<2	1.40	<0.5	4	13	3	2.02

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CERTIFICATE OF ANALYSIS WH12143036

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652481		<10	<1	0.17	10	0.50	501	2	0.12	3	730	3	0.05	<2	8	52

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CERTIFICATE OF ANALYSIS WH12143036

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652481		<20	0.06	<10	<10	38	<10	37

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Finalized Date: 1- JUL- 2012
Account: F

CERTIFICATE WH12144534

Project: Dade

P.O. No.: Batch 4

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: Dade

CERTIFICATE OF ANALYSIS WH12144534

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650809		1.36	<0.005	<0.2	0.66	41	<10	200	1.0	2	3.18	<0.5	9	3	2	3.42
M650810		2.71	<0.005	<0.2	0.81	<2	<10	160	<0.5	<2	1.49	<0.5	5	8	1	2.15
M650811		2.59	<0.005	<0.2	1.06	2	<10	160	<0.5	<2	1.81	<0.5	7	21	2	2.61
M650812		1.91	<0.005	<0.2	1.25	<2	<10	210	<0.5	<2	2.68	<0.5	7	9	2	3.45
M650813		2.06	<0.005	<0.2	1.05	<2	<10	180	0.5	<2	2.68	<0.5	7	10	1	3.53
M650814		1.45	<0.005	<0.2	0.64	17	<10	430	0.8	<2	2.83	<0.5	5	2	1	1.82
M650815		4.35	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	18.3	<0.5	1	<1	2	0.45
M650816		2.53	<0.005	<0.2	0.95	3	<10	140	0.6	<2	2.69	<0.5	8	5	2	3.33
M650817		0.86	<0.005	<0.2	0.58	<2	<10	80	<0.5	<2	2.82	<0.5	4	3	<1	1.60
M650818		2.58	<0.005	<0.2	1.09	<2	<10	300	<0.5	<2	1.59	<0.5	7	8	1	2.57
M650819		2.52	<0.005	<0.2	1.03	3	<10	160	<0.5	<2	1.27	<0.5	8	14	3	2.29
M650820		3.03	<0.005	<0.2	1.16	<2	<10	170	<0.5	<2	1.52	<0.5	6	13	1	2.41
M650821		1.09	<0.005	<0.2	1.20	<2	<10	170	<0.5	<2	1.51	<0.5	6	13	1	2.51
M650822		3.01	<0.005	<0.2	1.32	3	<10	190	<0.5	<2	2.02	<0.5	8	9	2	3.19
M650823		2.59	<0.005	<0.2	1.42	<2	<10	130	0.6	<2	2.55	<0.5	10	13	4	3.63
M650824		1.49	<0.005	<0.2	1.20	<2	<10	20	<0.5	<2	2.67	<0.5	7	6	1	2.58
M650825		1.82	<0.005	<0.2	1.23	<2	<10	40	0.5	<2	3.94	<0.5	10	6	1	3.70
M650826		4.14	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	18.0	<0.5	2	1	3	0.44
M650827		1.48	<0.005	<0.2	1.42	<2	<10	30	0.6	<2	2.68	<0.5	9	8	2	3.61
M650828		1.27	<0.005	<0.2	1.50	<2	<10	20	0.7	<2	3.11	<0.5	12	6	2	3.63
M650829		2.38	<0.005	<0.2	1.23	4	<10	30	<0.5	<2	2.30	<0.5	8	6	3	3.03
M650830		2.75	<0.005	<0.2	1.52	<2	<10	150	<0.5	<2	2.08	<0.5	9	6	2	3.01
M650831		2.85	<0.005	<0.2	1.25	<2	<10	70	<0.5	<2	1.57	<0.5	8	6	1	2.63
M650832		3.00	<0.005	<0.2	1.23	<2	<10	110	<0.5	<2	1.55	<0.5	7	8	7	2.49
M650833		2.71	<0.005	<0.2	1.20	3	10	110	<0.5	<2	1.35	<0.5	7	19	1	2.34
M650834		3.03	<0.005	<0.2	1.27	<2	<10	90	<0.5	<2	1.61	<0.5	7	7	1	2.38
M650835		0.12	2.60	9.9	1.74	9710	30	30	0.6	297	4.89	1.5	69	32	4030	3.03
M650836		2.87	<0.005	<0.2	1.47	17	<10	120	<0.5	<2	1.82	<0.5	9	8	10	3.01
M650837		3.41	<0.005	<0.2	1.42	<2	<10	110	<0.5	<2	1.84	<0.5	8	7	2	2.89
M650838		3.43	<0.005	<0.2	1.26	2	<10	120	<0.5	<2	2.59	<0.5	7	6	4	2.51
M650839		<0.02	<0.005	<0.2	1.30	2	<10	120	<0.5	<2	2.75	<0.5	6	6	4	2.62
M650840		2.82	<0.005	<0.2	1.36	2	<10	100	<0.5	<2	1.68	<0.5	8	7	9	2.66
M650841		2.80	<0.005	<0.2	1.30	<2	<10	110	<0.5	<2	1.61	<0.5	9	6	5	2.57
M650842		2.88	<0.005	<0.2	1.25	4	<10	120	<0.5	<2	1.61	<0.5	6	7	2	2.32
M650843		0.12	0.823	7.7	1.29	8310	150	30	<0.5	192	5.18	0.9	70	20	3200	2.88
M650844		2.85	<0.005	<0.2	1.40	26	<10	160	<0.5	<2	1.68	<0.5	9	7	18	3.07

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 1- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144534

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650809		<10	1	0.25	10	0.62	891	<1	0.03	2	1220	4	0.16	3	8	100
M650810		<10	<1	0.18	10	0.55	494	<1	0.10	2	790	3	0.08	<2	5	57
M650811		<10	<1	0.20	10	0.85	621	<1	0.10	4	870	2	0.07	<2	6	77
M650812		10	<1	0.22	10	1.02	896	<1	0.07	4	1240	2	0.06	<2	8	111
M650813		<10	<1	0.23	10	0.86	835	<1	0.06	3	1140	4	0.04	<2	9	116
M650814		<10	<1	0.31	10	0.72	528	<1	0.02	3	690	3	0.03	2	2	70
M650815		<10	<1	0.03	<10	11.75	205	<1	0.01	3	180	<2	0.02	<2	<1	48
M650816		<10	<1	0.26	10	0.91	821	<1	0.07	2	1290	4	0.07	<2	7	107
M650817		<10	<1	0.18	10	0.33	481	<1	0.03	2	360	5	0.04	<2	2	69
M650818		<10	1	0.19	10	0.79	612	<1	0.09	3	940	2	0.03	<2	6	68
M650819		<10	1	0.13	10	0.80	542	<1	0.10	3	890	2	0.03	<2	5	40
M650820		<10	1	0.13	10	0.85	597	<1	0.10	4	880	4	0.01	<2	5	59
M650821		<10	<1	0.15	10	0.86	614	<1	0.12	4	910	2	0.05	<2	6	59
M650822		10	<1	0.14	10	0.92	716	<1	0.07	3	1120	3	0.06	2	8	73
M650823		10	<1	0.16	10	1.13	946	<1	0.09	5	1150	4	0.15	2	10	89
M650824		<10	1	0.14	10	0.74	671	<1	0.06	3	740	4	0.02	<2	5	70
M650825		<10	<1	0.17	10	1.06	1060	<1	0.05	3	1230	4	0.06	<2	7	161
M650826		<10	1	0.02	<10	11.70	194	<1	0.01	4	180	<2	0.03	<2	<1	46
M650827		<10	1	0.16	10	0.83	798	<1	0.06	3	1330	4	0.04	<2	8	88
M650828		10	<1	0.19	10	0.87	845	<1	0.04	3	1420	6	0.07	<2	8	107
M650829		<10	1	0.13	10	0.77	686	<1	0.07	2	1090	2	0.05	2	7	72
M650830		10	<1	0.17	<10	1.05	667	<1	0.14	2	1460	4	0.10	<2	7	59
M650831		10	<1	0.18	10	0.88	570	<1	0.15	2	1390	2	0.03	<2	6	38
M650832		<10	1	0.14	10	0.78	530	<1	0.14	3	1050	5	0.11	<2	6	46
M650833		10	<1	0.17	10	0.83	529	<1	0.15	5	1070	4	0.03	<2	6	32
M650834		10	<1	0.16	10	0.78	541	<1	0.15	2	1260	4	0.02	<2	5	44
M650835		<10	1	0.09	40	0.06	215	10	0.35	32	780	42	1.35	27	1	113
M650836		10	<1	0.22	<10	0.99	632	<1	0.15	2	1370	3	0.13	<2	7	48
M650837		10	1	0.24	<10	0.95	675	<1	0.18	2	1310	3	0.05	<2	7	53
M650838		<10	1	0.13	10	0.71	627	<1	0.07	2	910	4	0.08	<2	6	64
M650839		10	<1	0.14	10	0.73	658	<1	0.07	2	960	4	0.13	<2	6	68
M650840		<10	1	0.25	<10	0.85	549	<1	0.20	3	1500	3	0.13	<2	6	40
M650841		<10	1	0.23	<10	0.77	525	<1	0.16	3	1370	3	0.20	<2	6	35
M650842		<10	<1	0.22	10	0.73	486	<1	0.16	3	1120	3	0.07	<2	6	38
M650843		<10	1	0.07	40	0.06	274	7	0.23	34	880	29	1.41	24	1	88
M650844		10	<1	0.32	10	0.93	634	<1	0.15	3	1360	3	0.22	<2	7	44

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VANCOUVER BC V6B 1L8

Finalized Date: 1- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144534

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650809		<20	<0.01	<10	<10	45	<10	55
M650810		<20	0.06	<10	<10	44	<10	41
M650811		<20	0.07	<10	<10	58	<10	57
M650812		<20	0.06	<10	<10	77	<10	72
M650813		<20	0.02	<10	<10	74	<10	74
M650814		<20	<0.01	<10	<10	16	<10	38
M650815		<20	<0.01	<10	<10	2	<10	16
M650816		<20	0.03	<10	<10	58	<10	68
M650817		<20	0.01	<10	<10	17	<10	35
M650818		<20	0.08	<10	<10	61	<10	51
M650819		<20	0.12	<10	<10	57	<10	52
M650820		<20	0.09	<10	<10	58	<10	52
M650821		<20	0.10	<10	<10	61	<10	54
M650822		<20	0.04	<10	<10	73	<10	67
M650823		<20	0.06	<10	<10	83	<10	71
M650824		<20	0.01	<10	<10	44	<10	56
M650825		<20	<0.01	<10	<10	67	<10	75
M650826		<20	<0.01	<10	10	2	<10	15
M650827		<20	0.03	<10	<10	72	<10	71
M650828		<20	0.01	<10	<10	64	<10	74
M650829		<20	0.05	<10	<10	65	<10	56
M650830		<20	0.16	<10	<10	79	<10	55
M650831		<20	0.18	<10	<10	74	<10	52
M650832		<20	0.15	<10	<10	67	<10	48
M650833		<20	0.17	<10	<10	64	<10	51
M650834		<20	0.16	<10	<10	64	<10	49
M650835		<20	0.04	<10	<10	8	1360	145
M650836		<20	0.18	<10	<10	84	<10	61
M650837		<20	0.19	<10	<10	80	<10	57
M650838		<20	0.04	<10	<10	55	<10	51
M650839		<20	0.05	<10	<10	57	<10	52
M650840		<20	0.18	<10	<10	73	<10	50
M650841		<20	0.18	<10	<10	69	<10	47
M650842		<20	0.18	<10	<10	65	<10	42
M650843		<20	0.04	<10	<10	7	30	101
M650844		<20	0.20	<10	<10	77	<10	60

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7- JUL- 2012
Account: F

CERTIFICATE WH12144535

Project: Dade

P.O. No.: Batch 5

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

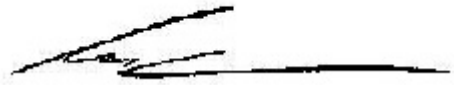
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12144535

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650845		2.87	<0.005	<0.2	1.47	6	<10	100	0.5	<2	1.92	<0.5	9	8	7	3.26
M650846		2.55	<0.005	<0.2	1.27	7	<10	80	<0.5	<2	1.32	<0.5	7	10	12	2.63
M650847		2.66	<0.005	0.3	1.46	9	<10	200	0.5	2	2.33	<0.5	8	8	9	3.19
M650848		3.57	<0.005	0.3	1.35	7	<10	60	0.5	<2	2.25	<0.5	9	8	10	3.09
M650849		3.08	<0.005	0.4	1.49	4	<10	130	0.8	2	3.60	<0.5	14	14	11	4.87
M650850		3.02	<0.005	<0.2	0.48	22	<10	220	<0.5	2	0.92	<0.5	5	7	12	1.39
M650851		1.00	<0.005	0.4	0.96	19	<10	210	0.9	2	4.34	<0.5	14	18	13	4.44
M650852		3.71	<0.005	<0.2	0.05	<2	<10	10	<0.5	2	19.8	<0.5	2	3	1	0.44
M650853		1.16	<0.005	0.3	0.91	9	<10	380	0.8	3	3.25	<0.5	9	14	14	4.57
M650854		2.57	<0.005	<0.2	0.49	5	<10	190	<0.5	2	0.99	<0.5	4	7	2	1.54
M650855		2.39	<0.005	0.2	0.47	6	<10	190	<0.5	2	0.96	<0.5	5	8	5	1.64
M650856		0.11	0.777	7.4	1.44	9140	180	40	0.5	207	5.60	1.0	72	21	3460	3.14
M650857		2.91	<0.005	0.2	1.14	24	<10	150	0.5	<2	1.95	<0.5	6	6	13	2.73
M650858		2.60	0.005	<0.2	0.93	3	<10	230	<0.5	<2	1.73	<0.5	6	7	6	2.50
M650859		2.50	<0.005	<0.2	0.70	11	<10	380	0.8	<2	2.19	<0.5	7	5	5	2.99
M650860		2.61	<0.005	<0.2	0.46	14	<10	200	0.7	<2	1.83	<0.5	6	8	5	2.55
M650861		2.14	<0.005	<0.2	0.51	5	<10	260	0.6	<2	1.79	<0.5	5	6	5	2.04
M650862		1.52	<0.005	0.3	0.59	57	<10	850	1.1	<2	2.66	<0.5	10	6	8	3.43
M650863		0.80	<0.005	<0.2	0.51	7	<10	1070	0.7	<2	1.89	<0.5	5	4	3	1.96
M650864		3.12	<0.005	0.2	0.71	16	<10	70	1.1	<2	3.29	<0.5	10	10	13	3.98
M650865		1.48	<0.005	0.2	0.80	22	<10	30	1.2	<2	3.24	<0.5	10	7	12	3.95
M650866		2.08	<0.005	<0.2	0.63	19	<10	340	1.0	<2	0.95	<0.5	7	6	5	2.18
M650867		2.56	<0.005	0.7	0.67	49	<10	100	1.0	<2	1.38	<0.5	8	15	16	4.01
M650868		1.01	0.005	<0.2	0.75	93	<10	160	1.2	<2	0.22	<0.5	8	6	4	3.93
M650869		0.97	<0.005	0.9	0.88	57	<10	100	1.2	<2	0.32	<0.5	7	11	8	3.05
M650870		2.94	<0.005	0.2	0.04	<2	<10	20	<0.5	<2	19.7	<0.5	1	1	2	0.46
M650871		1.39	<0.005	<0.2	1.66	5	<10	260	0.9	<2	3.05	<0.5	19	139	40	4.76
M650872		2.66	<0.005	<0.2	1.04	11	<10	240	0.8	<2	2.05	<0.5	10	7	5	3.74
M650873		2.29	<0.005	0.2	1.21	<2	<10	570	0.5	<2	1.91	<0.5	8	11	11	3.29
M650874		<0.02	<0.005	<0.2	1.20	<2	<10	570	0.5	<2	1.92	<0.5	8	10	11	3.28
M650875		2.61	<0.005	<0.2	1.14	2	<10	240	0.5	<2	1.82	<0.5	7	8	17	2.93
M650876		2.64	<0.005	<0.2	1.16	<2	<10	210	0.5	<2	2.25	<0.5	8	13	11	3.31
M650877		0.10	0.796	7.3	1.33	8970	170	20	<0.5	213	5.65	1.0	72	20	3480	2.96
M650878		2.59	0.005	<0.2	0.99	6	<10	160	0.5	<2	2.44	<0.5	11	6	5	3.49
M650879		3.34	<0.005	<0.2	0.90	3	<10	210	0.6	<2	2.76	<0.5	8	10	7	3.49
M650880		1.52	<0.005	<0.2	1.02	<2	<10	240	0.6	<2	2.02	<0.5	7	6	2	3.41

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Finalized Date: 7- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144535

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650845		10	1	0.27	10	0.98	682	<1	0.18	1	1370	3	0.21	<2	7	55
M650846		10	<1	0.29	10	0.84	478	<1	0.16	3	1100	3	0.25	<2	6	44
M650847		10	<1	0.19	10	0.80	639	<1	0.13	2	1170	4	0.21	<2	8	73
M650848		10	<1	0.18	10	0.87	629	<1	0.12	3	1230	4	0.17	<2	8	68
M650849		10	<1	0.28	10	1.11	1195	1	0.12	6	1770	4	0.19	<2	14	151
M650850		<10	<1	0.16	10	0.29	308	1	0.07	5	240	4	0.23	<2	4	47
M650851		<10	<1	0.18	20	1.42	1450	1	0.04	14	930	9	0.17	<2	11	143
M650852		<10	<1	0.03	<10	12.00	199	<1	0.02	<1	190	<2	0.07	<2	<1	50
M650853		<10	<1	0.30	20	1.34	1010	<1	0.05	14	1660	3	0.27	<2	20	140
M650854		<10	1	0.18	10	0.32	338	<1	0.08	3	260	4	0.06	<2	4	77
M650855		<10	<1	0.16	10	0.28	362	<1	0.07	2	250	3	0.09	<2	4	76
M650856		<10	<1	0.09	50	0.07	304	9	0.25	34	950	31	1.52	25	1	100
M650857		10	<1	0.21	10	0.72	621	<1	0.17	1	1430	<2	0.15	<2	7	74
M650858		<10	<1	0.18	10	0.65	626	<1	0.12	2	1240	3	0.13	<2	6	68
M650859		<10	<1	0.22	10	0.47	726	<1	0.06	2	1270	6	0.13	2	8	87
M650860		<10	<1	0.16	10	0.59	658	<1	0.04	3	780	6	0.21	2	7	83
M650861		<10	<1	0.18	10	0.46	450	<1	0.05	2	630	7	0.16	2	5	82
M650862		<10	<1	0.23	10	0.53	1030	1	0.03	6	790	12	0.19	3	7	91
M650863		<10	<1	0.23	10	0.25	485	1	0.05	4	230	6	0.13	<2	2	82
M650864		<10	<1	0.24	10	0.96	977	<1	0.02	7	1430	10	0.28	3	12	144
M650865		<10	<1	0.25	10	0.98	935	<1	0.02	7	1400	11	0.26	3	11	134
M650866		<10	<1	0.27	10	0.12	639	2	0.02	6	610	7	0.04	2	4	47
M650867		<10	<1	0.20	10	0.07	612	4	0.01	12	1040	5	0.04	5	14	52
M650868		<10	<1	0.16	<10	0.06	844	5	0.01	12	520	7	0.01	3	6	37
M650869		<10	<1	0.19	10	0.08	645	4	0.01	9	540	7	0.01	3	6	37
M650870		<10	<1	0.02	<10	12.00	221	<1	0.02	1	220	<2	0.09	<2	<1	56
M650871		10	<1	0.55	10	0.93	975	<1	0.05	81	1530	3	0.15	8	15	142
M650872		<10	<1	0.19	10	0.50	900	<1	0.05	3	1210	4	0.06	3	11	98
M650873		10	<1	0.18	10	0.91	849	<1	0.11	3	1290	2	0.15	2	9	82
M650874		10	<1	0.18	10	0.91	848	<1	0.11	2	1290	2	0.15	<2	9	83
M650875		10	<1	0.19	10	0.85	745	<1	0.14	2	1280	2	0.15	<2	9	72
M650876		10	<1	0.25	10	1.01	877	<1	0.08	4	1130	2	0.13	<2	9	93
M650877		<10	<1	0.07	40	0.06	298	7	0.22	35	970	31	1.51	26	1	93
M650878		<10	<1	0.23	10	0.83	898	<1	0.08	2	1140	4	0.27	<2	8	97
M650879		<10	<1	0.18	10	0.91	904	<1	0.05	3	1130	5	0.13	2	9	104
M650880		10	<1	0.23	10	0.89	865	<1	0.11	1	1180	3	0.03	<2	10	95

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Finalized Date: 7- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12144535

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650845		<20	0.19	<10	<10	84	<10	59
M650846		<20	0.15	<10	<10	67	<10	46
M650847		<20	0.08	<10	<10	71	<10	54
M650848		<20	0.07	<10	<10	69	<10	59
M650849		<20	0.08	<10	<10	101	<10	102
M650850		<20	0.01	<10	<10	22	<10	23
M650851		<20	<0.01	<10	<10	68	<10	83
M650852		<20	<0.01	<10	<10	1	<10	13
M650853		<20	0.01	<10	<10	104	<10	81
M650854		<20	0.01	<10	<10	26	<10	31
M650855		<20	0.01	<10	<10	26	<10	30
M650856		<20	0.05	<10	<10	7	30	100
M650857		<20	0.10	<10	<10	63	<10	47
M650858		<20	0.07	<10	<10	55	<10	48
M650859		<20	<0.01	<10	<10	51	<10	52
M650860		<20	<0.01	<10	<10	39	<10	45
M650861		<20	<0.01	<10	<10	36	<10	38
M650862		<20	<0.01	<10	<10	41	<10	63
M650863		<20	<0.01	<10	<10	16	<10	26
M650864		<20	<0.01	<10	<10	71	<10	82
M650865		<20	<0.01	<10	<10	69	<10	79
M650866		<20	<0.01	<10	<10	23	<10	46
M650867		<20	<0.01	<10	<10	72	<10	86
M650868		<20	<0.01	<10	<10	33	<10	75
M650869		<20	<0.01	<10	<10	30	<10	58
M650870		<20	<0.01	<10	<10	2	<10	19
M650871		<20	0.10	<10	<10	118	<10	76
M650872		<20	0.01	<10	<10	58	<10	80
M650873		<20	0.06	<10	<10	71	<10	73
M650874		<20	0.06	<10	<10	71	<10	72
M650875		<20	0.08	<10	<10	69	<10	59
M650876		<20	0.05	<10	<10	72	<10	69
M650877		<20	0.04	<10	<10	8	20	101
M650878		<20	0.02	<10	<10	66	<10	67
M650879		<20	0.01	<10	<10	63	<10	75
M650880		<20	0.02	<10	<10	65	<10	70

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CERTIFICATE WH12144536

Project: Dade

P.O. No.: Batch 6

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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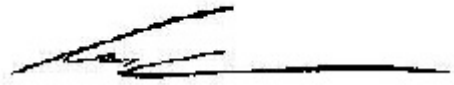
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12144536

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651201		3.11	0.261	0.7	0.96	435	<10	110	1.2	6	3.64	<0.5	10	4	31	3.12
M651202		2.43	0.200	0.4	0.81	303	<10	170	1.2	2	3.44	<0.5	8	2	40	3.19
M651203		2.12	0.212	0.4	1.03	134	<10	370	1.4	2	3.07	<0.5	10	2	64	4.54
M651204		1.58	0.062	0.4	0.80	119	<10	670	1.7	<2	5.15	<0.5	9	1	26	5.13
M651205		1.59	0.676	0.9	0.99	58	<10	200	1.4	9	3.09	<0.5	9	1	32	3.44
M651206		1.56	0.065	0.5	0.79	94	<10	110	1.2	<2	2.77	<0.5	8	1	37	3.35
M651207		2.25	0.220	0.6	0.93	77	<10	110	1.2	4	3.54	<0.5	8	2	51	3.71
M651208		2.06	0.516	0.4	1.07	64	<10	60	0.7	5	2.71	<0.5	7	3	56	3.88
M651209		2.39	0.168	0.5	1.01	44	<10	60	0.9	2	3.25	<0.5	8	2	52	3.86
M651210		2.63	0.564	0.6	0.73	47	<10	80	1.1	4	3.76	<0.5	7	2	44	3.43
M651211		2.40	0.802	0.6	0.95	69	<10	940	1.2	6	3.46	<0.5	6	1	39	3.20
M651212		3.12	0.440	0.5	1.00	42	<10	270	0.8	4	4.08	<0.5	8	3	49	3.85
M651213		2.55	0.664	0.5	0.99	43	<10	60	0.6	6	3.13	<0.5	7	6	47	3.36
M651214		2.71	<0.005	0.4	0.03	2	<10	10	<0.5	2	19.0	<0.5	2	<1	5	0.43
M651215		3.03	0.199	0.3	0.92	54	<10	60	0.5	3	2.87	<0.5	8	3	44	3.35
M651216		1.19	0.174	0.4	1.13	78	<10	50	0.6	3	3.17	<0.5	10	2	54	3.68
M651217		1.92	0.075	0.3	0.82	81	<10	70	0.8	2	3.16	<0.5	11	3	58	3.01
M651218		1.99	0.011	<0.2	0.58	23	<10	210	0.9	3	0.46	<0.5	2	1	4	0.65
M651219		1.78	0.009	<0.2	0.46	18	<10	1310	0.6	3	0.14	<0.5	3	1	5	0.40
M651220		1.32	0.007	<0.2	0.45	23	<10	620	0.5	3	0.15	<0.5	2	2	22	0.61
M651221		1.27	<0.005	<0.2	0.45	11	<10	300	0.6	2	0.39	<0.5	1	1	3	0.40
M651222		1.62	<0.005	0.2	0.58	8	10	510	0.8	3	0.25	<0.5	1	1	2	0.43
M651223		4.25	<0.005	0.2	0.05	2	<10	20	<0.5	<2	19.3	<0.5	2	1	1	0.42
M651224		0.84	0.025	0.2	0.51	80	<10	150	1.6	3	0.55	<0.5	5	1	27	1.43
M651225		1.48	0.042	0.4	0.74	124	<10	980	2.7	4	0.90	1.1	10	1	19	1.45
M651226		0.88	0.043	0.3	0.57	118	<10	1050	2.6	5	0.86	1.1	10	1	19	1.41
M651227		1.38	0.212	1.7	0.69	566	<10	280	0.8	26	0.14	0.6	2	2	133	4.72
M651228		1.06	5.07	6.2	0.46	684	<10	300	<0.5	142	0.09	0.6	5	3	177	8.34
M651229		1.59	0.927	1.1	0.75	295	<10	350	0.7	14	0.18	<0.5	11	2	215	7.63
M651230		0.64	0.051	0.2	1.33	184	<10	360	1.3	3	0.34	<0.5	18	4	325	4.28
M651231		0.11	0.795	7.7	1.40	9050	180	30	0.5	208	5.54	0.9	72	20	3370	3.09
M651232		2.98	0.029	0.4	1.16	114	<10	340	1.0	2	3.73	<0.5	13	5	47	4.91
M651233		2.81	0.013	0.3	1.08	33	<10	150	1.0	2	4.06	<0.5	11	4	19	4.24
M651234		0.23	1.335	31.7	0.99	535	<10	520	<0.5	3	0.28	32.1	5	11	135	5.58
M651235		3.12	0.042	0.3	1.06	52	<10	330	0.9	3	3.79	<0.5	8	3	30	3.34
M651236		<0.02	0.029	0.3	0.94	51	<10	410	0.9	3	3.88	<0.5	8	3	30	3.35

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CERTIFICATE OF ANALYSIS WH12144536

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651201		<10	<1	0.29	10	0.33	757	3	0.02	5	1130	9	0.20	10	9	50
M651202		<10	<1	0.31	10	0.42	746	2	0.02	1	1140	10	0.16	9	6	53
M651203		<10	1	0.37	10	0.20	1120	3	0.02	2	1490	9	0.22	8	8	48
M651204		<10	<1	0.40	10	0.28	1825	4	0.02	2	1130	9	0.14	3	5	91
M651205		<10	<1	0.41	10	0.13	943	7	0.02	1	1320	11	0.09	3	5	56
M651206		<10	<1	0.34	10	0.15	870	7	0.02	1	1370	11	0.12	4	4	45
M651207		<10	<1	0.36	10	0.17	934	4	0.02	1	1380	11	0.17	5	6	97
M651208		10	<1	0.20	10	0.31	801	2	0.06	1	1500	7	0.15	3	9	119
M651209		<10	<1	0.27	10	0.21	822	2	0.05	2	1620	7	0.14	2	9	135
M651210		<10	<1	0.28	10	0.10	813	3	0.02	2	1210	10	0.07	7	6	91
M651211		<10	<1	0.32	10	0.18	698	5	0.02	2	1200	10	0.11	10	6	51
M651212		<10	<1	0.20	10	0.77	718	2	0.04	2	1490	8	0.60	5	9	133
M651213		<10	<1	0.22	10	0.64	627	2	0.07	3	1200	6	0.67	<2	8	192
M651214		<10	<1	0.01	<10	11.75	199	1	0.02	2	170	5	0.06	<2	<1	53
M651215		<10	<1	0.17	10	0.68	616	2	0.07	4	1460	5	0.49	2	8	142
M651216		10	<1	0.18	10	0.74	656	2	0.07	4	1460	3	0.72	3	9	164
M651217		<10	<1	0.15	10	0.32	665	4	0.02	5	1190	8	0.54	15	8	75
M651218		<10	<1	0.29	<10	0.05	245	12	0.01	2	150	15	0.02	2	1	33
M651219		<10	<1	0.20	<10	0.03	199	4	0.02	2	40	15	0.05	<2	<1	43
M651220		<10	<1	0.19	<10	0.03	161	5	0.01	1	30	14	0.03	<2	<1	33
M651221		<10	<1	0.20	<10	0.03	155	3	0.01	2	30	13	0.02	<2	<1	30
M651222		<10	<1	0.26	<10	0.04	116	3	0.01	1	40	10	0.02	<2	<1	47
M651223		<10	<1	0.02	<10	11.60	197	<1	0.02	<1	190	3	0.07	<2	<1	53
M651224		<10	1	0.23	<10	0.10	205	25	0.01	2	70	12	0.02	3	1	28
M651225		<10	<1	0.32	<10	0.08	828	35	0.02	4	80	16	0.04	4	1	34
M651226		<10	<1	0.25	<10	0.07	891	35	0.02	3	80	15	0.05	4	1	31
M651227		<10	1	0.37	<10	0.06	134	29	0.03	2	340	44	0.41	42	3	255
M651228		<10	1	0.22	<10	0.04	413	76	0.02	5	430	154	0.37	78	2	84
M651229		<10	<1	0.48	<10	0.05	585	22	0.02	4	1030	23	0.76	43	7	155
M651230		<10	<1	0.14	10	0.04	549	9	0.02	7	1320	7	0.12	16	11	61
M651231		<10	1	0.08	50	0.07	296	8	0.24	34	940	30	1.50	24	1	99
M651232		<10	<1	0.16	10	0.96	1050	4	0.02	2	1590	7	0.51	11	12	98
M651233		<10	<1	0.13	10	0.64	889	2	0.02	2	1500	6	0.25	5	12	72
M651234		<10	6	0.37	10	0.09	1050	5	0.03	5	1280	2900	0.40	22	4	139
M651235		<10	<1	0.15	10	0.47	664	2	0.02	2	1230	10	0.24	6	11	89
M651236		<10	<1	0.14	10	0.47	687	2	0.02	2	1180	9	0.25	6	11	92

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 7- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144536

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651201		<20	<0.01	<10	<10	42	<10	47
M651202		<20	<0.01	<10	<10	34	<10	50
M651203		<20	<0.01	<10	<10	48	<10	61
M651204		<20	<0.01	<10	<10	27	<10	75
M651205		<20	<0.01	<10	<10	26	<10	50
M651206		<20	<0.01	<10	<10	21	<10	53
M651207		<20	<0.01	<10	<10	36	<10	58
M651208		<20	0.01	<10	<10	78	<10	60
M651209		<20	<0.01	<10	<10	70	<10	63
M651210		<20	<0.01	<10	<10	34	<10	41
M651211		<20	<0.01	<10	<10	36	<10	40
M651212		<20	<0.01	<10	<10	71	<10	49
M651213		<20	0.01	<10	<10	70	<10	41
M651214		<20	<0.01	<10	<10	<1	<10	19
M651215		<20	0.02	<10	<10	72	<10	41
M651216		<20	0.01	<10	<10	81	<10	42
M651217		<20	<0.01	<10	<10	47	<10	45
M651218		<20	<0.01	<10	<10	2	<10	27
M651219		<20	<0.01	<10	<10	1	<10	22
M651220		<20	<0.01	<10	<10	1	<10	25
M651221		<20	<0.01	<10	<10	<1	<10	22
M651222		<20	<0.01	<10	<10	<1	<10	16
M651223		<20	<0.01	<10	<10	1	<10	17
M651224		<20	<0.01	<10	<10	2	<10	34
M651225		<20	<0.01	<10	<10	3	<10	47
M651226		<20	<0.01	<10	<10	3	<10	45
M651227		<20	<0.01	<10	<10	12	20	57
M651228		<20	<0.01	<10	<10	19	<10	73
M651229		<20	<0.01	<10	<10	48	<10	59
M651230		<20	<0.01	<10	<10	72	<10	69
M651231		<20	0.05	<10	<10	7	30	101
M651232		<20	<0.01	<10	<10	95	<10	65
M651233		<20	<0.01	<10	<10	80	<10	64
M651234		<20	<0.01	<10	<10	54	<10	2160
M651235		<20	<0.01	<10	<10	61	<10	49
M651236		<20	<0.01	<10	<10	59	<10	48

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

CERTIFICATE WH12144537

Project: Dade

P.O. No.: Batch 7

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144537

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650881		1.32	<0.005	1.9	0.73	3	<10	230	0.7	<2	2.38	<0.5	6	4	10	2.56
M650882		1.97	<0.005	<0.2	0.71	10	<10	120	1.0	3	2.68	<0.5	9	5	15	3.56
M650883		2.03	<0.005	<0.2	0.65	4	<10	60	0.7	<2	2.66	<0.5	6	4	3	2.39
M650884		1.03	<0.005	<0.2	0.71	38	<10	20	1.0	<2	3.56	<0.5	8	8	11	2.70
M650885		3.50	0.140	<0.2	0.79	20	<10	50	0.5	3	2.00	<0.5	7	5	34	3.24
M650886		1.60	0.313	<0.2	0.86	32	<10	50	0.7	6	2.18	<0.5	7	3	55	3.52
M650887		2.01	0.275	<0.2	0.91	178	<10	190	1.1	5	5.45	<0.5	18	44	48	5.42
M650888		2.58	0.068	<0.2	0.74	49	<10	1250	<0.5	4	5.34	<0.5	7	3	15	3.50
M650889		2.11	0.036	<0.2	0.68	41	<10	1010	<0.5	<2	2.88	<0.5	8	5	17	2.74
M650890		2.33	0.071	<0.2	0.85	52	<10	380	0.7	2	3.76	<0.5	9	3	21	3.17
M650891		0.09	0.771	6.8	1.30	8710	170	<10	<0.5	204	5.58	1.0	73	21	3290	3.03
M650892		2.13	0.855	<0.2	0.91	44	<10	110	1.0	7	3.89	<0.5	7	4	32	3.89
M650893		2.59	0.256	<0.2	0.57	27	<10	50	0.5	5	2.73	<0.5	8	7	55	3.29
M650894		1.43	0.442	<0.2	0.90	102	<10	40	0.9	4	2.82	<0.5	11	14	74	4.65
M650895		2.30	0.033	<0.2	0.78	54	<10	80	1.1	2	3.87	<0.5	10	23	21	4.22
M650896		2.12	0.046	0.4	0.78	151	<10	80	1.0	2	2.31	<0.5	10	4	31	3.98
M650897		3.18	<0.005	<0.2	0.04	<2	<10	60	<0.5	<2	19.8	<0.5	1	1	2	0.45
M650898		2.02	0.012	<0.2	1.01	35	<10	<10	0.9	2	2.47	<0.5	10	4	14	4.53
M650899		2.44	0.011	<0.2	0.91	27	<10	40	<0.5	<2	1.71	<0.5	6	5	19	2.79
M650900		2.73	0.009	<0.2	1.21	6	<10	30	<0.5	2	2.18	<0.5	6	6	14	3.12
M650901		1.20	0.011	<0.2	1.14	4	<10	30	<0.5	<2	2.13	<0.5	6	5	16	3.05
M650902		2.65	<0.005	<0.2	1.20	3	<10	40	0.5	<2	2.17	<0.5	6	7	6	2.84
M650903		1.63	<0.005	<0.2	0.97	4	<10	30	<0.5	<2	1.97	<0.5	6	7	12	2.68
M650904		1.44	<0.005	<0.2	0.85	8	<10	30	<0.5	<2	1.91	<0.5	6	5	13	2.54
M650905		2.39	<0.005	<0.2	0.63	<2	<10	140	<0.5	<2	1.13	<0.5	4	9	4	1.63
M650906		<0.02	<0.005	<0.2	0.61	<2	<10	130	<0.5	<2	1.06	<0.5	3	9	4	1.53
M650907		2.55	<0.005	<0.2	2.48	<2	<10	740	<0.5	3	3.26	<0.5	22	18	27	6.28
M650908		1.96	<0.005	<0.2	2.41	<2	<10	600	0.5	4	3.56	<0.5	18	4	5	6.16
M650909		2.75	<0.005	<0.2	1.20	4	<10	60	<0.5	2	2.42	<0.5	7	5	10	3.15
M650910		2.25	0.045	<0.2	1.09	6	<10	20	<0.5	3	2.19	<0.5	6	5	15	2.92
M650911		2.61	0.025	<0.2	0.89	11	<10	90	<0.5	2	2.15	<0.5	5	6	29	2.65
M650912		2.44	0.042	0.3	0.28	18	<10	140	<0.5	3	1.66	<0.5	<1	4	2	0.49
M650913		1.44	0.049	<0.2	0.32	<2	<10	60	<0.5	2	1.28	<0.5	<1	4	<1	0.34
M650914		0.10	2.32	9.2	1.65	9840	40	20	0.6	293	5.01	1.5	70	32	3990	3.03
M650915		2.12	2.10	0.3	1.08	54	<10	40	0.5	22	2.73	<0.5	10	4	53	3.64
M650916		3.08	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	19.8	<0.5	1	1	<1	0.44

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144537

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650881		<10	1	0.20	10	0.78	679	<1	0.03	2	820	7	0.09	3	6	78
M650882		<10	1	0.23	10	1.10	894	<1	0.03	4	990	10	0.31	4	9	98
M650883		<10	1	0.21	<10	0.83	549	<1	0.02	5	310	10	0.04	<2	4	82
M650884		<10	1	0.23	<10	0.57	693	2	0.01	6	860	14	0.14	3	7	91
M650885		<10	<1	0.13	10	0.30	638	<1	0.08	1	1330	5	0.06	<2	8	53
M650886		<10	<1	0.14	10	0.18	666	1	0.05	1	1680	9	0.08	17	12	50
M650887		<10	1	0.13	10	0.27	1155	5	0.02	11	1250	10	0.12	21	27	63
M650888		<10	<1	0.07	<10	0.92	861	1	0.02	3	560	10	0.10	5	8	159
M650889		<10	<1	0.06	<10	0.38	793	3	0.01	4	740	9	0.28	6	10	54
M650890		<10	<1	0.10	10	0.76	807	1	0.01	2	1430	10	0.10	5	15	79
M650891		<10	1	0.06	50	0.06	290	7	0.24	34	940	31	1.37	23	1	93
M650892		<10	<1	0.14	10	0.38	915	8	0.02	1	1600	9	0.07	8	14	98
M650893		<10	<1	0.11	10	0.40	597	2	0.09	3	1370	4	0.67	<2	9	95
M650894		<10	1	0.10	10	0.20	664	4	0.02	5	1590	10	0.10	21	11	53
M650895		<10	<1	0.19	10	0.58	806	3	0.02	7	1370	9	0.04	8	13	81
M650896		<10	<1	0.20	10	0.20	722	6	0.01	4	1470	14	0.01	15	11	40
M650897		<10	1	0.02	<10	12.15	207	<1	0.02	2	170	<2	0.01	<2	<1	50
M650898		<10	1	0.11	20	0.19	1015	2	0.01	1	1920	10	0.01	7	13	57
M650899		<10	1	0.14	10	0.56	533	<1	0.15	<1	1610	3	0.18	<2	6	44
M650900		10	1	0.16	10	0.82	682	<1	0.18	2	1670	4	0.33	<2	7	54
M650901		10	<1	0.15	10	0.78	649	<1	0.17	<1	1700	4	0.36	<2	7	52
M650902		<10	1	0.15	10	0.75	683	<1	0.14	1	1380	5	0.18	<2	7	68
M650903		<10	<1	0.14	10	0.66	632	<1	0.19	1	1680	3	0.30	<2	6	52
M650904		<10	<1	0.13	10	0.53	585	1	0.16	<1	1530	3	0.35	<2	6	51
M650905		<10	<1	0.16	10	0.31	299	<1	0.07	2	380	4	0.07	<2	3	35
M650906		<10	<1	0.16	10	0.30	279	<1	0.07	2	350	5	0.07	<2	3	34
M650907		10	1	1.00	10	2.17	901	<1	0.15	5	4530	4	0.27	<2	19	1970
M650908		10	<1	0.63	10	2.09	1235	<1	0.16	1	4690	4	0.17	<2	17	1830
M650909		10	<1	0.17	10	0.82	783	<1	0.14	1	1620	5	0.26	<2	8	78
M650910		10	<1	0.11	10	0.75	676	<1	0.11	1	1350	4	0.26	<2	7	69
M650911		<10	<1	0.10	10	0.50	563	2	0.07	2	940	5	0.24	<2	6	69
M650912		<10	<1	0.15	<10	0.10	143	1	0.06	1	100	10	0.04	<2	1	50
M650913		<10	<1	0.12	<10	0.07	85	2	0.06	<1	70	7	<0.01	<2	<1	42
M650914		<10	1	0.07	40	0.05	211	10	0.33	32	790	40	1.30	29	1	116
M650915		10	<1	0.12	10	0.69	667	2	0.06	1	1480	5	0.45	<2	8	90
M650916		<10	<1	0.02	<10	12.05	203	<1	0.01	3	170	2	0.01	<2	<1	51

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Finalized Date: 9- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12144537

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650881		<20	<0.01	<10	<10	37	10	46
M650882		<20	<0.01	<10	<10	45	<10	78
M650883		<20	<0.01	<10	<10	20	<10	51
M650884		<20	<0.01	<10	<10	36	<10	62
M650885		<20	0.04	<10	<10	61	10	47
M650886		<20	0.02	<10	<10	58	<10	44
M650887		<20	<0.01	<10	<10	162	<10	125
M650888		<20	<0.01	<10	<10	53	<10	64
M650889		<20	<0.01	<10	<10	49	<10	48
M650890		<20	<0.01	<10	<10	71	<10	56
M650891		<20	0.04	<10	<10	8	20	98
M650892		<20	<0.01	<10	<10	63	<10	68
M650893		<20	0.05	<10	<10	55	<10	33
M650894		<20	<0.01	<10	<10	70	<10	100
M650895		<20	<0.01	<10	<10	77	<10	68
M650896		<20	<0.01	<10	<10	63	<10	63
M650897		<20	<0.01	<10	10	2	<10	15
M650898		<20	<0.01	<10	<10	57	<10	68
M650899		<20	0.12	<10	<10	62	<10	39
M650900		<20	0.13	<10	<10	75	<10	53
M650901		<20	0.13	<10	<10	70	<10	48
M650902		<20	0.07	<10	<10	68	<10	55
M650903		<20	0.13	<10	<10	65	<10	43
M650904		<20	0.11	<10	<10	59	<10	38
M650905		<20	0.01	<10	<10	24	<10	30
M650906		<20	0.01	<10	<10	24	<10	28
M650907		<20	0.29	<10	<10	205	<10	102
M650908		<20	0.26	<10	<10	185	<10	121
M650909		<20	0.10	<10	<10	81	<10	57
M650910		<20	0.09	<10	<10	74	<10	49
M650911		<20	0.03	<10	<10	55	<10	40
M650912		<20	<0.01	<10	<10	3	<10	9
M650913		<20	<0.01	<10	<10	1	<10	3
M650914		<20	0.04	<10	<10	8	1380	139
M650915		<20	0.04	<10	<10	82	<10	47
M650916		<20	<0.01	<10	20	2	<10	17

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VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

CERTIFICATE WH12144538

Project: Dade

P.O. No.: RCH- 12- 01

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 22- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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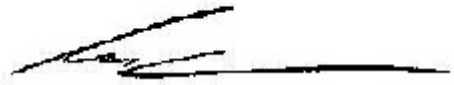
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 9- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144538

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652201		1.78	<0.005	<0.2	1.19	21	<10	340	1.0	<2	2.44	<0.5	12	6	18	5.53
M652202		2.77	<0.005	0.2	1.02	11	<10	150	1.1	<2	4.04	<0.5	10	4	36	4.86
M652203		3.09	0.005	0.3	0.93	16	<10	100	1.1	<2	4.51	<0.5	9	5	24	4.44
M652204		2.09	<0.005	0.2	0.81	11	<10	150	0.8	<2	4.31	<0.5	6	3	9	3.56
M652205		2.30	<0.005	<0.2	0.90	13	<10	70	0.8	<2	4.02	<0.5	7	5	6	3.68
M652206		3.13	<0.005	<0.2	0.75	18	<10	60	1.0	<2	3.15	<0.5	8	14	6	3.06
M652207		1.78	<0.005	<0.2	0.72	7	<10	320	0.7	<2	2.05	<0.5	4	5	6	2.30
M652208		2.30	<0.005	<0.2	0.77	4	<10	110	0.9	<2	3.45	<0.5	5	6	2	2.62
M652209		2.06	<0.005	<0.2	0.67	3	<10	170	0.7	<2	2.15	<0.5	4	8	3	2.46
M652210		1.54	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	20.9	<0.5	<1	1	2	0.52
M652211		2.99	<0.005	<0.2	0.53	2	<10	130	0.6	<2	2.30	<0.5	5	9	2	2.43
M652212		2.03	<0.005	<0.2	0.86	4	<10	290	0.7	<2	2.79	<0.5	7	10	3	3.57
M652213		2.56	<0.005	<0.2	0.73	9	<10	140	1.0	<2	3.87	<0.5	8	6	4	3.52
M652214		2.43	<0.005	<0.2	0.69	15	<10	160	0.9	<2	3.67	<0.5	8	6	4	3.59
M652215		2.98	<0.005	<0.2	0.87	2	<10	130	<0.5	<2	2.77	<0.5	6	12	8	2.91
M652216		1.95	<0.005	<0.2	1.18	2	<10	160	0.7	<2	3.03	<0.5	7	11	5	3.01
M652217		2.09	<0.005	<0.2	0.57	5	<10	80	0.8	<2	2.99	<0.5	4	6	4	2.16
M652218		2.49	<0.005	<0.2	0.69	2	<10	220	0.9	<2	4.51	<0.5	7	21	3	2.65
M652219		2.52	<0.005	<0.2	0.58	7	<10	1370	0.8	<2	3.00	<0.5	5	12	7	2.31
M652220		0.08	0.761	7.2	1.42	9400	200	30	0.5	214	6.14	1.0	75	22	3560	3.22
M652221		2.08	<0.005	<0.2	0.82	14	<10	320	1.4	<2	4.20	<0.5	6	10	17	2.40
M652222		2.64	<0.005	<0.2	1.01	8	<10	140	0.7	<2	3.26	<0.5	8	13	12	3.45
M652223		2.57	<0.005	<0.2	0.77	2	<10	120	<0.5	<2	1.22	<0.5	4	19	7	2.17
M652224		2.56	<0.005	<0.2	0.49	<2	<10	100	<0.5	<2	0.79	<0.5	2	20	4	1.73
M652225		2.52	<0.005	<0.2	1.26	<2	<10	90	<0.5	<2	1.71	<0.5	7	20	7	3.38
M652226		2.38	<0.005	<0.2	0.75	7	<10	90	<0.5	<2	1.09	<0.5	4	20	7	2.22
M652227		1.35	<0.005	<0.2	0.78	5	<10	80	<0.5	<2	1.43	<0.5	6	34	5	2.33
M652228		0.93	<0.005	<0.2	0.82	7	<10	170	0.8	<2	2.75	<0.5	9	13	30	3.58
M652229		1.18	<0.005	<0.2	1.06	3	<10	110	0.5	<2	1.86	<0.5	9	17	28	3.35
M652230		1.85	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	20.9	<0.5	1	<1	2	0.48
M652231		0.72	<0.005	<0.2	1.86	<2	<10	100	0.5	<2	3.30	<0.5	16	15	30	5.02
M652232		1.82	<0.005	<0.2	1.53	28	<10	50	0.5	<2	3.08	<0.5	16	15	66	4.91
M652233		1.74	<0.005	<0.2	1.77	11	<10	120	0.5	<2	2.67	<0.5	15	18	64	4.78
M652234		1.83	<0.005	<0.2	1.21	7	<10	70	<0.5	<2	1.99	<0.5	9	18	40	3.37
M652235		0.08	2.37	8.6	1.70	>10000	40	<10	0.6	301	5.21	1.6	70	34	4060	3.12
M652236		2.59	<0.005	<0.2	1.37	24	<10	30	0.5	<2	2.42	<0.5	10	18	38	3.74
M652237		1.58	<0.005	<0.2	0.76	7	<10	10	0.6	3	2.16	<0.5	7	13	15	2.80
M652238		1.06	<0.005	<0.2	0.47	4	<10	20	0.5	<2	1.52	<0.5	1	9	4	0.71
M652239		0.58	<0.005	<0.2	0.40	5	<10	10	0.5	<2	1.44	<0.5	<1	8	2	0.54
M652240		1.17	<0.005	<0.2	0.40	7	<10	20	<0.5	2	0.32	<0.5	1	9	1	0.53

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144538

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652201		<10	<1	0.18	30	0.40	951	<1	0.02	1	1770	6	0.33	9	16	60
M652202		<10	<1	0.21	20	0.77	1020	<1	0.02	1	1680	8	0.35	14	12	89
M652203		<10	<1	0.27	10	0.70	1085	2	0.02	3	1390	12	0.27	13	9	86
M652204		<10	<1	0.19	10	0.20	980	1	0.01	1	1140	8	0.03	7	7	80
M652205		<10	<1	0.20	10	0.13	1000	1	0.01	2	1270	8	0.02	7	9	70
M652206		<10	<1	0.22	10	0.28	723	2	0.01	6	900	7	0.01	7	10	50
M652207		<10	<1	0.19	<10	0.32	542	1	0.02	3	620	7	0.01	8	6	52
M652208		<10	<1	0.21	10	1.05	702	<1	0.02	2	890	6	0.09	4	7	96
M652209		<10	<1	0.21	10	0.53	640	<1	0.06	2	770	4	0.06	5	7	76
M652210		<10	<1	0.02	<10	12.85	236	<1	0.02	2	270	<2	0.01	4	<1	48
M652211		<10	<1	0.16	10	0.75	672	1	0.04	3	670	6	0.03	4	6	74
M652212		<10	<1	0.22	10	0.90	929	1	0.06	3	1180	2	0.10	4	10	123
M652213		<10	<1	0.21	10	0.90	935	1	0.02	3	1180	3	0.14	5	9	137
M652214		<10	<1	0.20	10	1.10	950	1	0.03	3	1090	6	0.21	6	7	115
M652215		<10	<1	0.16	10	0.66	704	1	0.08	3	820	3	0.20	4	6	114
M652216		<10	<1	0.25	10	0.76	708	1	0.05	4	930	4	0.15	5	6	100
M652217		<10	<1	0.21	10	0.46	588	<1	0.01	3	630	9	0.06	5	3	87
M652218		<10	<1	0.25	10	0.54	725	<1	0.03	10	830	5	0.07	7	5	108
M652219		<10	<1	0.22	10	0.61	570	2	0.06	4	540	8	0.09	7	4	111
M652220		10	<1	0.08	60	0.07	321	7	0.25	36	940	31	1.42	30	1	97
M652221		<10	<1	0.36	10	0.91	605	<1	0.02	4	1090	9	0.02	9	6	171
M652222		<10	1	0.21	10	0.93	757	2	0.06	3	1110	3	0.16	6	7	123
M652223		<10	<1	0.19	10	0.59	419	2	0.11	3	590	3	0.12	4	4	53
M652224		<10	<1	0.18	10	0.33	299	3	0.08	3	250	3	0.03	4	3	46
M652225		10	<1	0.34	10	1.00	750	2	0.14	5	1190	<2	0.09	4	8	64
M652226		<10	<1	0.19	10	0.57	416	2	0.09	4	540	3	0.12	5	4	48
M652227		<10	<1	0.22	10	0.70	518	2	0.06	9	480	4	0.07	3	6	64
M652228		<10	<1	0.26	10	0.97	899	1	0.07	4	1350	3	0.26	6	9	110
M652229		<10	<1	0.28	10	0.94	662	1	0.12	5	1310	5	0.36	4	8	57
M652230		<10	<1	0.02	<10	12.55	221	<1	0.02	1	190	<2	0.02	3	<1	55
M652231		10	<1	0.39	10	1.61	923	1	0.13	6	1920	<2	0.37	3	14	92
M652232		10	<1	0.19	10	1.16	734	2	0.10	5	1620	4	1.08	4	10	92
M652233		10	<1	0.42	10	1.35	813	1	0.11	6	1770	4	0.55	4	10	67
M652234		10	<1	0.21	10	0.87	608	2	0.10	4	1130	6	0.27	4	6	46
M652235		<10	<1	0.07	40	0.06	220	9	0.37	34	820	46	1.30	26	1	116
M652236		10	1	0.15	10	0.95	916	1	0.08	4	1240	5	0.29	<2	7	62
M652237		<10	<1	0.13	10	0.48	979	1	0.06	2	990	5	0.10	<2	6	68
M652238		<10	1	0.23	<10	0.14	570	1	0.04	1	360	13	0.02	<2	1	48
M652239		<10	1	0.24	<10	0.11	574	1	0.04	<1	290	13	0.01	<2	<1	40
M652240		<10	<1	0.17	<10	0.06	258	1	0.06	1	290	17	<0.01	<2	<1	13

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12144538

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652201		<20	<0.01	<10	<10	94	<10	102
M652202		<20	<0.01	<10	<10	76	<10	89
M652203		<20	<0.01	<10	<10	53	<10	76
M652204		<20	<0.01	<10	<10	43	<10	77
M652205		<20	<0.01	<10	<10	50	<10	80
M652206		<20	<0.01	<10	<10	54	<10	69
M652207		<20	<0.01	<10	<10	33	<10	52
M652208		<20	<0.01	<10	<10	41	<10	60
M652209		<20	0.01	<10	<10	36	<10	53
M652210		<20	<0.01	<10	<10	2	<10	12
M652211		<20	<0.01	<10	<10	37	<10	50
M652212		<20	0.02	<10	<10	65	<10	68
M652213		<20	<0.01	<10	<10	52	<10	75
M652214		<20	<0.01	<10	<10	41	<10	74
M652215		<20	0.03	<10	<10	49	<10	55
M652216		<20	0.02	<10	<10	51	<10	57
M652217		<20	<0.01	<10	<10	15	<10	49
M652218		<20	0.01	<10	<10	28	<10	56
M652219		<20	<0.01	<10	<10	28	<10	48
M652220		<20	0.05	<10	<10	9	<10	106
M652221		<20	<0.01	<10	<10	57	<10	62
M652222		<20	0.03	<10	<10	54	<10	60
M652223		<20	0.05	<10	<10	40	<10	38
M652224		<20	0.02	<10	<10	19	<10	33
M652225		<20	0.14	<10	<10	78	<10	65
M652226		<20	0.04	<10	<10	35	<10	35
M652227		<20	0.03	<10	<10	36	<10	52
M652228		<20	0.03	<10	<10	52	<10	66
M652229		<20	0.10	<10	<10	72	<10	68
M652230		<20	<0.01	<10	<10	2	<10	15
M652231		<20	0.15	<10	<10	126	<10	98
M652232		<20	0.09	<10	<10	105	<10	71
M652233		<20	0.15	<10	<10	122	<10	83
M652234		<20	0.10	<10	<10	71	<10	55
M652235		<20	0.04	<10	<10	8	1400	151
M652236		<20	0.05	<10	<10	73	10	91
M652237		<20	0.02	<10	<10	48	<10	68
M652238		<20	<0.01	<10	<10	6	<10	22
M652239		<20	<0.01	<10	<10	1	<10	13
M652240		<20	<0.01	<10	<10	1	<10	31

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30- JUN- 2012
Account: F

CERTIFICATE WH12145810

Project: Dade

P.O. No.: Batch 10

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 23- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
LOG- 24	Pulp Login - Rcd w/o Barcode
LOG- 22d	Sample login - Rcd w/o BarCode dup
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
Au- AA24	Au 50g FA AA finish	AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 30- JUN- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145810

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M650917		2.40	0.665	0.4	0.99	87	<10	60	0.6	3	2.58	<0.5	9	5	66	4.00
M650918		2.83	0.216	<0.2	1.06	66	<10	50	0.5	3	2.72	<0.5	9	2	49	3.78
M650919		2.15	0.427	0.2	0.54	73	<10	50	<0.5	5	1.91	<0.5	7	4	43	2.30
M650920		2.88	0.682	0.3	1.25	46	<10	80	<0.5	6	2.59	<0.5	9	3	63	3.83
M650921		1.98	0.321	0.2	0.85	29	<10	50	0.5	3	2.85	<0.5	7	5	45	3.22
M650922		2.11	0.374	0.2	0.65	110	<10	90	0.5	3	2.71	<0.5	7	2	47	3.21
M650923		2.33	0.119	<0.2	0.55	56	<10	340	0.5	<2	2.91	<0.5	4	3	15	1.89
M650924		0.07	2.60	10.1	1.95	>10000	50	40	0.7	337	5.76	1.9	73	35	4440	3.28
M650925		2.25	0.515	<0.2	0.69	68	<10	60	0.7	4	2.70	<0.5	6	2	35	3.08
M650926		1.68	0.029	<0.2	0.68	30	<10	160	0.6	<2	2.61	<0.5	7	2	37	3.29
M650927		2.26	0.013	<0.2	1.05	38	<10	290	1.0	<2	3.29	<0.5	6	1	29	3.03
M650928		1.86	0.394	<0.2	0.87	761	<10	80	0.9	6	2.09	<0.5	8	1	59	3.11
M650929		2.36	0.623	0.2	0.88	543	<10	50	0.8	7	4.42	<0.5	6	1	68	2.85
M650930		2.07	0.750	0.3	0.79	88	<10	530	0.9	9	3.11	<0.5	6	1	110	3.44
M650931		1.65	0.053	0.2	0.49	82	<10	80	0.7	<2	5.77	<0.5	4	11	11	1.82
M650932		0.08	0.815	7.4	1.50	9380	210	30	0.5	227	6.36	1.1	75	22	3570	3.17
M650933		1.45	0.010	0.2	0.60	25	<10	80	1.0	<2	7.5	<0.5	5	4	18	2.03
M650934		1.64	<0.005	<0.2	0.57	19	<10	30	0.6	<2	2.83	<0.5	3	4	5	1.20
M650935		1.47	0.013	0.2	0.47	73	<10	130	0.7	<2	5.00	<0.5	8	47	50	1.92
M650936		1.77	0.006	0.2	0.37	15	<10	210	0.6	<2	3.24	<0.5	5	14	8	1.83
M650937		3.32	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	22.0	<0.5	1	<1	18	0.50
M650938		1.70	<0.005	<0.2	0.96	28	<10	1410	1.6	<2	2.80	<0.5	10	11	16	3.18
M650939		2.68	<0.005	<0.2	1.13	16	<10	1300	1.5	<2	5.09	<0.5	14	89	39	3.68
M650940		1.22	<0.005	<0.2	1.17	17	<10	1430	1.6	<2	4.63	<0.5	14	82	41	3.61
M650941		2.43	<0.005	0.2	1.04	7	<10	1270	0.8	<2	2.86	<0.5	11	6	7	4.05
M650942		3.31	<0.005	0.3	0.93	7	<10	420	1.0	<2	3.52	<0.5	8	4	14	3.87
M650943		2.36	<0.005	0.2	0.48	9	<10	100	0.5	<2	2.59	<0.5	4	12	7	1.79
M650944		3.46	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	20.7	<0.5	1	<1	1	0.45
M650945		3.08	<0.005	<0.2	1.12	10	<10	300	0.5	<2	2.15	<0.5	6	6	9	2.60
M650946		2.36	<0.005	<0.2	1.41	4	<10	190	0.5	<2	2.68	<0.5	8	6	12	3.10
M650947		<0.02	<0.005	<0.2	1.43	5	<10	200	0.5	<2	2.67	<0.5	7	6	12	3.07
M650948		2.33	<0.005	0.2	1.57	2	<10	370	0.5	<2	3.53	<0.5	7	6	6	3.18
M650949		2.54	<0.005	<0.2	1.26	3	<10	130	<0.5	<2	1.68	<0.5	6	6	3	2.59
M650950		2.09	<0.005	<0.2	1.25	3	<10	100	<0.5	<2	1.71	<0.5	7	6	5	2.60
M650951		2.44	<0.005	<0.2	1.33	3	<10	110	<0.5	<2	1.68	<0.5	6	7	3	2.70
M650952		2.30	<0.005	<0.2	1.33	9	<10	220	0.5	<2	2.20	<0.5	7	14	6	3.01

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30- JUN- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145810

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M650917		<10	<1	0.17	20	0.51	782	2	0.06	1	1270	9	0.49	2	9	73
M650918		10	<1	0.14	20	0.44	731	4	0.05	<1	1500	7	0.33	6	8	79
M650919		<10	<1	0.15	10	0.23	430	2	0.06	<1	540	9	0.39	11	4	41
M650920		10	<1	0.17	10	0.68	732	4	0.07	<1	1370	4	0.42	3	8	78
M650921		<10	<1	0.15	20	0.58	677	2	0.08	1	1200	6	0.53	3	8	88
M650922		<10	<1	0.16	10	0.35	585	2	0.05	1	1150	6	0.31	5	6	72
M650923		<10	<1	0.15	10	0.38	449	1	0.05	1	410	10	0.07	3	3	59
M650924		10	<1	0.10	50	0.06	250	10	0.41	34	870	46	1.52	30	1	130
M650925		<10	<1	0.15	10	0.10	647	1	0.05	1	1070	6	0.08	5	6	66
M650926		<10	<1	0.15	10	0.25	674	1	0.08	<1	1430	4	0.11	3	8	74
M650927		<10	<1	0.18	20	0.15	541	1	0.02	<1	1170	8	0.06	9	8	62
M650928		<10	<1	0.19	10	0.15	346	3	0.02	1	1160	11	0.05	17	9	38
M650929		<10	<1	0.21	10	0.11	459	4	0.01	1	1040	10	0.08	20	7	78
M650930		<10	<1	0.25	10	0.13	606	3	0.01	2	1280	9	0.16	37	7	57
M650931		<10	<1	0.23	<10	0.35	611	8	0.01	5	260	14	0.11	6	5	107
M650932		<10	<1	0.09	60	0.07	340	7	0.26	36	990	31	1.57	26	1	102
M650933		<10	<1	0.26	<10	0.12	482	15	0.01	5	610	22	0.04	11	4	129
M650934		<10	<1	0.23	<10	0.26	347	3	<0.01	4	150	8	0.03	3	2	44
M650935		<10	<1	0.13	<10	0.61	474	5	0.01	15	660	10	0.06	23	4	136
M650936		<10	<1	0.18	<10	0.78	589	15	<0.01	5	270	11	0.08	6	2	75
M650937		<10	<1	0.02	<10	13.15	237	<1	0.01	<1	190	<2	0.14	<2	<1	56
M650938		<10	<1	0.39	10	0.72	588	2	0.01	11	1140	14	0.06	7	7	94
M650939		<10	<1	0.56	10	1.49	961	<1	0.02	20	2900	10	0.10	10	14	232
M650940		<10	<1	0.57	10	1.31	957	<1	0.02	23	2810	11	0.10	11	13	219
M650941		<10	<1	0.33	10	0.93	1065	<1	0.06	3	1260	4	0.09	3	12	160
M650942		<10	<1	0.31	10	0.99	973	<1	0.03	3	1260	10	0.06	6	10	118
M650943		<10	<1	0.19	10	0.56	480	1	0.04	3	330	9	0.08	2	4	49
M650944		<10	<1	0.02	<10	12.10	226	<1	0.01	1	160	<2	0.11	<2	<1	45
M650945		<10	<1	0.19	10	0.68	607	1	0.10	1	890	4	0.13	2	6	56
M650946		10	<1	0.19	10	0.87	697	<1	0.10	<1	1070	4	0.28	<2	8	84
M650947		10	<1	0.19	10	0.87	692	<1	0.11	1	1060	3	0.28	<2	8	85
M650948		10	<1	0.18	10	0.92	840	<1	0.08	<1	1100	5	0.17	<2	8	122
M650949		10	<1	0.18	10	0.81	579	<1	0.17	<1	1090	4	0.09	<2	6	55
M650950		10	<1	0.21	10	0.82	587	<1	0.18	1	1270	2	0.12	<2	6	46
M650951		10	<1	0.25	10	0.83	594	<1	0.20	<1	1220	2	0.11	<2	7	222
M650952		10	<1	0.15	10	0.82	745	<1	0.08	6	1130	4	0.17	<2	7	80

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30- JUN- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145810

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M650917		<20	0.01	<10	<10	80	<10	54
M650918		<20	0.01	<10	<10	81	<10	56
M650919		<20	<0.01	<10	<10	34	<10	21
M650920		<20	0.02	<10	<10	89	<10	52
M650921		<20	0.02	<10	<10	67	40	44
M650922		<20	<0.01	<10	<10	57	<10	39
M650923		<20	<0.01	<10	<10	28	<10	33
M650924		<20	0.05	<10	<10	8	1590	153
M650925		<20	<0.01	<10	<10	55	<10	48
M650926		<20	0.04	<10	<10	65	<10	55
M650927		<20	<0.01	<10	<10	43	<10	50
M650928		<20	<0.01	<10	<10	39	<10	43
M650929		<20	<0.01	<10	<10	39	<10	32
M650930		<20	<0.01	<10	<10	50	<10	35
M650931		<20	<0.01	<10	<10	24	<10	35
M650932		<20	0.06	<10	<10	9	30	106
M650933		<20	<0.01	<10	<10	22	<10	47
M650934		<20	<0.01	<10	<10	11	<10	22
M650935		<20	<0.01	<10	<10	29	<10	49
M650936		<20	<0.01	<10	<10	17	<10	37
M650937		<20	<0.01	<10	10	2	<10	21
M650938		<20	<0.01	<10	<10	54	<10	74
M650939		<20	0.01	<10	<10	96	<10	71
M650940		<20	0.01	<10	<10	92	<10	71
M650941		<20	0.02	<10	<10	74	<10	77
M650942		<20	<0.01	<10	<10	63	<10	88
M650943		<20	<0.01	<10	<10	21	<10	38
M650944		<20	<0.01	<10	<10	2	<10	15
M650945		<20	0.06	<10	<10	58	<10	49
M650946		<20	0.06	<10	<10	70	<10	59
M650947		<20	0.06	<10	<10	70	<10	68
M650948		<20	0.04	<10	<10	71	<10	63
M650949		<20	0.17	<10	<10	69	<10	50
M650950		<20	0.18	<10	<10	72	<10	49
M650951		<20	0.20	<10	<10	75	<10	48
M650952		<20	0.02	<10	<10	67	<10	68

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 12- JUL- 2012
Account: F

CERTIFICATE WH12145941

Project: Dade

P.O. No.: RCH- 12- 02

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 23- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

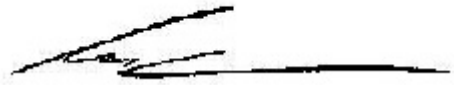
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 12- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12145941

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652241		1.72	<0.005	<0.2	1.23	3	<10	170	<0.5	<2	2.24	<0.5	8	17	11	3.25
M652242		1.88	<0.005	<0.2	0.84	2	<10	520	0.8	<2	3.80	<0.5	8	9	5	3.25
M652243		1.83	<0.005	<0.2	1.04	7	<10	1000	1.2	<2	3.61	<0.5	7	11	12	2.56
M652244		2.82	<0.005	0.2	0.96	7	<10	880	1.0	<2	3.65	<0.5	8	10	12	2.66
M652245		1.96	<0.005	<0.2	1.42	3	<10	90	<0.5	<2	2.61	<0.5	10	12	13	3.56
M652246		1.81	<0.005	<0.2	1.15	7	<10	120	<0.5	<2	1.97	<0.5	9	10	16	3.01
M652247		1.87	<0.005	<0.2	0.86	2	<10	250	<0.5	2	1.41	<0.5	4	10	4	1.96
M652248		2.18	<0.005	0.2	1.07	3	<10	80	0.5	<2	1.90	<0.5	8	12	5	2.59
M652249		1.67	<0.005	0.3	0.03	<2	<10	10	<0.5	<2	20.7	<0.5	1	<1	2	0.47
M652250		1.84	<0.005	<0.2	1.24	2	<10	70	<0.5	<2	2.24	<0.5	9	10	9	2.96
M652251		2.30	<0.005	<0.2	1.32	4	<10	90	<0.5	<2	1.92	<0.5	8	10	6	2.89
M652252		1.69	<0.005	<0.2	1.17	4	<10	100	<0.5	<2	1.63	<0.5	7	9	9	2.65
M652253		1.70	<0.005	0.2	1.75	13	<10	60	<0.5	<2	2.98	<0.5	10	10	11	3.84
M652254		2.03	<0.005	0.2	1.58	<2	<10	50	<0.5	2	2.48	<0.5	10	9	6	3.87
M652255		0.46	<0.005	0.2	1.64	2	<10	40	<0.5	<2	2.61	<0.5	10	9	4	3.86
M652256		0.79	<0.005	<0.2	1.41	<2	<10	80	<0.5	<2	2.18	<0.5	9	10	2	3.38
M652257		0.64	<0.005	<0.2	1.22	4	<10	90	<0.5	<2	1.86	<0.5	7	11	3	2.83
M652258		0.69	<0.005	<0.2	1.53	2	<10	100	0.5	<2	2.65	<0.5	11	23	21	3.78
M652259		0.10	2.47	10.1	1.81	>10000	40	30	0.6	323	5.40	1.7	69	34	4440	3.25
M652260		0.58	<0.005	<0.2	1.50	19	<10	100	0.5	<2	2.47	<0.5	12	19	54	3.89
M652261		0.70	<0.005	<0.2	1.40	<2	<10	90	<0.5	<2	2.30	<0.5	9	11	7	3.30
M652262		0.59	<0.005	<0.2	1.10	2	<10	370	<0.5	<2	1.89	<0.5	7	17	10	2.70
M652263		0.59	<0.005	<0.2	1.29	<2	<10	100	<0.5	<2	1.60	<0.5	6	10	5	2.77
M652264		0.87	<0.005	<0.2	1.08	3	<10	100	<0.5	<2	1.48	<0.5	6	11	5	2.50
M652265		1.44	<0.005	<0.2	0.78	<2	<10	140	<0.5	<2	0.93	<0.5	4	11	10	1.82
M652266		0.56	<0.005	<0.2	0.77	<2	<10	90	<0.5	<2	1.06	<0.5	5	11	3	2.08
M652267		0.66	<0.005	<0.2	1.03	<2	<10	120	<0.5	<2	1.57	<0.5	6	13	8	2.57
M652268		0.67	<0.005	<0.2	1.05	2	<10	110	<0.5	<2	1.77	<0.5	6	12	10	2.53
M652269		1.71	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	20.1	<0.5	1	<1	2	0.47
M652270		0.89	<0.005	<0.2	1.04	10	<10	90	<0.5	<2	1.75	<0.5	5	12	8	2.38
M652271		0.62	<0.005	<0.2	0.94	7	<10	90	0.7	<2	2.70	<0.5	5	7	5	2.66
M652272		1.16	<0.005	0.2	1.36	<2	<10	550	0.5	<2	2.30	<0.5	8	14	9	3.27
M652273		1.17	<0.005	<0.2	1.25	2	<10	160	<0.5	<2	1.83	<0.5	7	17	6	3.07
M652274		1.81	<0.005	<0.2	1.10	2	<10	150	<0.5	<2	1.60	<0.5	6	16	10	2.77
M652275		0.85	<0.005	<0.2	1.19	<2	<10	140	<0.5	<2	1.92	<0.5	8	16	7	3.44
M652276		1.14	<0.005	<0.2	0.99	2	<10	280	<0.5	<2	1.95	<0.5	8	20	15	3.21
M652277		1.47	<0.005	<0.2	1.28	2	<10	110	<0.5	<2	2.52	<0.5	8	17	6	3.27
M652278		2.17	<0.005	<0.2	1.18	<2	<10	120	<0.5	<2	2.20	<0.5	8	16	8	3.34
M652279		0.10	0.810	7.0	1.34	8730	180	20	<0.5	218	5.92	1.0	70	20	3490	3.11
M652280		1.92	<0.005	<0.2	1.14	9	<10	190	<0.5	<2	2.23	<0.5	8	14	8	3.23

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145941

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652241		10	<1	0.17	10	0.82	743	<1	0.12	4	1080	2	0.26	3	8	69
M652242		<10	<1	0.24	10	0.44	782	<1	0.06	5	1050	3	0.09	5	7	107
M652243		<10	<1	0.39	10	0.55	598	<1	0.04	5	1120	8	0.05	7	6	119
M652244		<10	<1	0.31	10	0.53	610	<1	0.05	4	1170	6	0.08	6	6	111
M652245		10	<1	0.18	10	1.07	795	<1	0.15	5	1350	3	0.33	2	8	77
M652246		10	<1	0.16	10	0.83	601	2	0.13	5	1140	3	0.29	2	7	59
M652247		<10	<1	0.15	10	0.54	419	<1	0.11	3	430	4	0.11	2	3	49
M652248		10	<1	0.20	10	0.70	632	<1	0.13	5	1050	2	0.12	3	6	48
M652249		<10	<1	0.02	<10	12.80	226	<1	0.02	2	200	<2	0.03	3	<1	48
M652250		10	<1	0.16	10	0.88	677	<1	0.15	4	1120	2	0.21	3	7	61
M652251		10	<1	0.22	10	0.99	636	<1	0.18	3	1320	3	0.17	3	6	47
M652252		10	<1	0.24	10	0.83	575	<1	0.15	2	1010	3	0.18	3	6	47
M652253		10	<1	0.15	10	1.18	856	1	0.10	3	1360	4	0.12	3	9	76
M652254		10	<1	0.14	10	1.12	872	<1	0.11	4	1320	3	0.05	3	9	75
M652255		10	<1	0.15	10	1.19	867	<1	0.13	3	1440	<2	0.09	3	9	81
M652256		10	<1	0.25	10	1.02	754	<1	0.13	3	1190	2	0.07	3	8	70
M652257		10	<1	0.18	10	0.74	711	<1	0.12	3	950	4	0.03	2	6	56
M652258		10	<1	0.11	10	1.11	865	<1	0.09	8	960	3	0.15	3	10	84
M652259		10	<1	0.08	50	0.06	230	9	0.38	35	850	45	1.40	32	1	120
M652260		10	<1	0.14	10	1.19	817	<1	0.12	6	1100	2	0.38	4	10	81
M652261		10	<1	0.18	10	1.07	770	<1	0.16	3	1320	6	0.10	4	8	69
M652262		10	<1	0.17	10	0.79	614	<1	0.13	5	950	3	0.10	3	6	80
M652263		10	<1	0.23	10	0.83	613	1	0.21	3	1200	2	0.05	2	7	43
M652264		<10	<1	0.19	10	0.72	532	1	0.17	2	960	3	0.07	3	6	40
M652265		<10	<1	0.20	10	0.45	351	<1	0.13	3	460	<2	0.11	3	3	32
M652266		<10	<1	0.17	10	0.49	423	<1	0.14	3	560	<2	0.05	4	4	34
M652267		10	<1	0.22	10	0.66	575	1	0.17	3	860	4	0.09	2	6	49
M652268		<10	<1	0.19	10	0.67	589	1	0.17	3	950	2	0.12	3	6	51
M652269		<10	<1	0.01	<10	12.50	217	<1	0.02	2	170	<2	0.04	2	<1	48
M652270		<10	<1	0.16	10	0.57	552	1	0.20	3	1000	3	0.12	4	6	117
M652271		<10	<1	0.16	10	0.66	748	<1	0.04	2	860	7	0.12	5	8	220
M652272		10	<1	0.30	10	1.01	806	1	0.20	3	1420	<2	0.19	4	9	280
M652273		10	<1	0.24	10	0.89	688	2	0.21	4	1240	<2	0.09	3	7	87
M652274		10	<1	0.23	10	0.76	574	2	0.18	4	1100	<2	0.19	4	6	65
M652275		10	<1	0.27	10	0.93	727	1	0.16	3	1250	<2	0.12	3	8	74
M652276		<10	<1	0.30	10	0.88	686	2	0.14	5	1000	2	0.20	3	7	115
M652277		10	<1	0.17	10	1.05	774	1	0.11	4	1110	<2	0.10	3	8	107
M652278		10	<1	0.21	10	0.90	779	1	0.14	3	1140	2	0.09	2	8	87
M652279		10	<1	0.07	50	0.07	305	6	0.24	35	970	32	1.50	26	1	95
M652280		10	<1	0.18	10	0.89	729	1	0.13	3	1130	<2	0.08	5	8	90

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1016- 510 W HASTINGS ST
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Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145941

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652241		<20	0.07	<10	<10	61	<10	55
M652242		<20	0.01	<10	<10	53	<10	65
M652243		<20	<0.01	<10	<10	50	<10	58
M652244		<20	0.01	<10	<10	50	<10	55
M652245		<20	0.11	<10	<10	86	<10	71
M652246		<20	0.12	<10	<10	72	<10	47
M652247		<20	0.03	<10	<10	35	<10	35
M652248		<20	0.09	<10	<10	58	<10	50
M652249		<20	<0.01	<10	<10	2	<10	15
M652250		<20	0.11	<10	<10	73	<10	53
M652251		<20	0.18	<10	<10	76	<10	57
M652252		<20	0.11	<10	<10	64	<10	63
M652253		<20	0.05	<10	<10	100	<10	63
M652254		<20	0.06	<10	<10	91	<10	84
M652255		<20	0.08	<10	<10	97	<10	68
M652256		<20	0.08	<10	<10	84	<10	65
M652257		<20	0.05	<10	<10	57	<10	55
M652258		<20	0.02	<10	<10	98	<10	85
M652259		<20	0.04	<10	<10	8	1480	151
M652260		<20	0.05	<10	<10	91	<10	81
M652261		<20	0.10	<10	<10	82	<10	66
M652262		<20	0.07	<10	<10	60	<10	54
M652263		<20	0.18	<10	<10	69	<10	53
M652264		<20	0.14	<10	<10	60	<10	54
M652265		<20	0.07	<10	<10	35	<10	37
M652266		<20	0.08	<10	<10	40	<10	40
M652267		<20	0.10	<10	<10	56	<10	67
M652268		<20	0.10	<10	<10	59	<10	48
M652269		<20	<0.01	<10	<10	1	<10	71
M652270		<20	0.12	<10	<10	48	<10	64
M652271		<20	0.01	<10	<10	27	<10	52
M652272		<20	0.12	<10	<10	77	<10	72
M652273		<20	0.15	<10	<10	72	<10	53
M652274		<20	0.14	<10	<10	63	<10	46
M652275		<20	0.12	<10	<10	75	<10	58
M652276		<20	0.08	<10	<10	62	<10	94
M652277		<20	0.05	<10	<10	71	<10	66
M652278		<20	0.08	<10	<10	69	<10	64
M652279		<20	0.05	<10	<10	8	10	105
M652280		<20	0.06	<10	<10	67	<10	58

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

CERTIFICATE WH12145942

Project: Dade

P.O. No.: RCH- 12- 03

This report is for 39 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 23- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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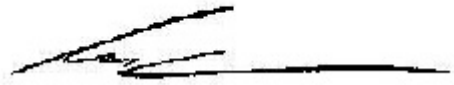
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12145942

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652281		1.60	0.011	<0.2	0.92	50	<10	260	1.3	<2	0.83	<0.5	9	3	25	4.49
M652282		1.61	<0.005	<0.2	0.91	37	<10	700	1.2	<2	1.75	<0.5	9	4	13	3.66
M652283		2.27	<0.005	<0.2	0.85	23	<10	680	1.1	<2	2.06	<0.5	9	3	18	3.84
M652284		1.69	<0.005	<0.2	0.83	37	<10	280	0.9	<2	2.87	<0.5	6	3	9	3.60
M652285		2.13	<0.005	<0.2	0.54	19	<10	200	0.6	<2	2.04	<0.5	5	4	14	2.48
M652286		1.79	0.038	<0.2	0.86	31	<10	100	0.8	<2	2.43	<0.5	6	3	17	3.20
M652287		1.66	0.020	<0.2	0.78	25	<10	70	0.9	<2	2.61	<0.5	6	4	13	2.75
M652288		1.63	<0.005	0.2	0.04	2	<10	20	<0.5	<2	18.4	<0.5	1	<1	5	0.45
M652289		1.52	0.011	<0.2	0.58	20	<10	290	0.8	<2	2.27	<0.5	5	6	10	1.87
M652290		2.32	<0.005	<0.2	0.70	10	<10	400	0.6	<2	2.07	<0.5	5	12	6	1.96
M652291		2.53	<0.005	<0.2	0.67	6	<10	330	0.6	<2	2.28	<0.5	4	13	7	1.92
M652292		3.06	0.005	<0.2	0.66	13	<10	410	0.7	<2	2.45	<0.5	5	11	7	1.94
M652293		2.48	<0.005	0.2	0.81	10	<10	410	0.7	<2	2.45	<0.5	4	10	6	1.75
M652294		1.99	0.047	0.2	0.90	20	<10	390	1.1	<2	2.32	<0.5	4	10	16	2.38
M652295		1.86	1.365	0.2	0.87	232	<10	160	0.9	8	3.59	<0.5	9	6	39	3.69
M652296		0.60	0.333	2.8	0.65	170	<10	80	0.8	7	4.26	0.6	9	7	84	4.02
M652297		0.70	0.577	3.8	0.64	137	<10	270	1.0	11	0.79	2.9	8	4	71	4.39
M652298		0.09	0.841	7.0	1.35	8690	180	30	0.5	212	5.71	1.0	70	21	3350	2.99
M652299		0.84	0.609	4.8	0.59	186	<10	420	0.6	24	0.14	<0.5	7	5	36	4.90
M652300		0.56	0.876	3.1	0.65	258	<10	340	0.7	18	0.15	0.6	29	6	52	5.61
M652301		0.58	0.387	2.0	0.69	104	<10	170	1.1	7	0.29	0.6	11	4	98	2.93
M652302		0.59	0.049	0.4	0.65	52	<10	230	1.2	<2	0.67	<0.5	6	7	12	2.37
M652303		1.23	0.016	0.3	0.63	16	<10	390	0.8	<2	2.35	<0.5	5	9	5	1.75
M652304		1.70	0.014	0.2	0.64	16	<10	360	0.9	<2	2.60	<0.5	5	10	5	1.83
M652305		2.39	0.007	0.3	0.47	17	<10	100	0.6	<2	1.49	<0.5	4	9	9	1.85
M652306		1.46	<0.005	0.2	0.74	17	<10	100	0.9	<2	3.36	<0.5	8	8	14	3.35
M652307		0.89	<0.005	0.2	1.06	6	<10	200	0.6	<2	2.61	<0.5	7	10	13	3.53
M652308		1.65	<0.005	0.2	0.03	<2	<10	10	<0.5	<2	19.5	<0.5	<1	1	1	0.47
M652309		1.04	<0.005	<0.2	1.17	9	<10	230	0.8	<2	3.13	<0.5	9	11	21	3.89
M652310		1.50	0.007	<0.2	1.29	17	<10	170	0.8	<2	3.21	<0.5	9	21	19	3.77
M652311		1.42	<0.005	0.2	1.16	16	<10	160	0.5	<2	2.56	<0.5	7	22	17	3.16
M652312		1.64	<0.005	<0.2	1.18	6	<10	130	<0.5	<2	2.25	<0.5	7	20	9	3.30
M652313		0.88	<0.005	<0.2	1.54	6	<10	170	<0.5	<2	2.26	<0.5	9	22	15	4.02
M652314		1.42	<0.005	<0.2	1.02	4	<10	120	<0.5	<2	1.32	<0.5	5	23	5	2.60
M652315		1.85	<0.005	<0.2	1.19	4	<10	100	<0.5	<2	1.92	<0.5	8	22	16	3.06
M652316		2.68	<0.005	<0.2	1.15	7	<10	160	<0.5	<2	2.74	<0.5	7	19	7	3.13
M652317		2.21	<0.005	<0.2	1.21	5	<10	210	0.5	<2	2.21	<0.5	7	21	10	3.22
M652318		0.09	2.59	9.1	1.77	>10000	40	30	0.6	305	5.28	1.6	69	34	4130	3.09
M652319		1.97	<0.005	0.2	1.30	14	<10	90	0.5	<2	2.29	<0.5	7	18	16	3.23

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CERTIFICATE OF ANALYSIS WH12145942

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652281		<10	<1	0.15	10	0.12	1025	<1	0.03	2	1630	11	0.02	6	10	26
M652282		<10	<1	0.20	20	0.12	1110	1	0.02	3	1490	9	0.03	3	8	37
M652283		<10	<1	0.18	10	0.12	1200	<1	0.03	2	1510	6	0.05	4	9	46
M652284		<10	<1	0.17	10	0.22	755	<1	0.04	2	1190	8	0.07	4	8	80
M652285		<10	<1	0.14	10	0.11	703	<1	0.04	2	770	5	0.04	4	5	83
M652286		<10	<1	0.15	10	0.31	709	2	0.03	1	1160	7	0.05	5	7	70
M652287		<10	<1	0.14	10	0.37	675	1	0.03	1	1150	6	0.10	3	7	100
M652288		<10	<1	0.01	<10	12.15	216	<1	0.01	2	190	<2	0.02	<2	<1	50
M652289		<10	<1	0.21	20	0.52	512	2	0.03	3	540	9	0.04	3	3	113
M652290		<10	<1	0.28	20	0.49	525	2	0.05	4	510	9	0.02	<2	3	108
M652291		<10	1	0.25	20	0.35	495	1	0.06	5	510	10	0.02	<2	3	97
M652292		<10	<1	0.21	20	0.25	556	2	0.04	5	520	9	0.03	2	3	82
M652293		<10	<1	0.31	20	0.24	444	1	0.04	4	510	9	0.03	2	3	72
M652294		<10	<1	0.32	20	0.24	500	2	0.03	4	910	8	0.10	5	5	60
M652295		<10	<1	0.19	10	0.17	1020	2	0.03	2	1490	8	0.23	7	8	85
M652296		<10	<1	0.15	10	0.14	557	4	0.04	3	1530	44	0.62	4	9	117
M652297		<10	<1	0.23	10	0.06	837	3	0.02	2	1250	49	0.21	11	7	40
M652298		<10	<1	0.07	50	0.06	302	6	0.23	35	940	30	1.41	24	1	91
M652299		<10	<1	0.29	10	0.05	85	2	0.02	1	600	27	0.20	6	7	59
M652300		<10	<1	0.18	10	0.07	1060	2	0.02	4	560	23	0.05	6	6	36
M652301		<10	<1	0.24	10	0.06	780	1	0.01	2	870	21	0.02	14	4	24
M652302		<10	<1	0.26	10	0.07	808	3	0.01	4	580	16	0.02	4	3	31
M652303		<10	<1	0.25	20	0.20	480	1	0.03	5	510	9	0.07	<2	3	81
M652304		<10	<1	0.29	20	0.28	485	2	0.03	5	480	9	0.13	2	3	94
M652305		<10	<1	0.15	10	0.12	420	2	0.04	3	520	10	0.10	3	2	55
M652306		<10	<1	0.19	10	0.48	902	1	0.04	3	1170	7	0.27	2	6	137
M652307		<10	<1	0.14	10	0.68	917	2	0.10	3	1290	<2	0.20	2	8	151
M652308		<10	<1	0.02	<10	12.10	225	<1	0.02	1	180	2	0.04	<2	<1	46
M652309		<10	<1	0.11	10	0.90	1125	1	0.08	2	1470	<2	0.16	<2	10	176
M652310		10	<1	0.14	10	0.92	951	1	0.07	8	1090	5	0.29	2	10	161
M652311		<10	<1	0.14	10	0.85	714	2	0.08	5	980	4	0.30	<2	8	122
M652312		<10	<1	0.23	10	0.93	775	2	0.10	4	1050	<2	0.18	<2	8	98
M652313		10	<1	0.43	10	1.31	883	2	0.12	4	1470	3	0.22	<2	11	83
M652314		<10	<1	0.24	10	0.70	564	2	0.11	4	760	2	0.09	<2	6	54
M652315		<10	<1	0.19	10	0.93	670	2	0.13	6	1140	2	0.20	<2	7	76
M652316		<10	<1	0.17	10	0.88	795	2	0.09	5	910	<2	0.11	<2	8	92
M652317		10	<1	0.18	10	0.87	765	3	0.13	4	1180	2	0.16	<2	9	79
M652318		<10	<1	0.08	40	0.06	226	10	0.36	35	830	44	1.35	28	1	114
M652319		<10	<1	0.15	10	0.87	726	2	0.13	4	1190	2	0.23	<2	9	69

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 14- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145942

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652281		<20	<0.01	<10	<10	67	<10	70
M652282		<20	<0.01	<10	<10	51	<10	65
M652283		<20	<0.01	<10	<10	52	<10	66
M652284		<20	<0.01	<10	<10	56	<10	62
M652285		<20	<0.01	<10	<10	32	<10	43
M652286		<20	<0.01	<10	<10	47	<10	51
M652287		<20	<0.01	<10	<10	51	<10	48
M652288		<20	<0.01	<10	<10	1	<10	12
M652289		<20	0.01	<10	<10	24	<10	31
M652290		20	0.03	<10	<10	27	<10	29
M652291		20	0.02	<10	<10	23	<10	28
M652292		<20	0.01	<10	<10	21	<10	30
M652293		<20	0.03	<10	<10	23	<10	30
M652294		<20	0.02	<10	<10	34	<10	37
M652295		<20	<0.01	<10	<10	61	10	48
M652296		<20	<0.01	<10	<10	67	<10	66
M652297		<20	<0.01	<10	<10	25	<10	168
M652298		<20	0.05	<10	<10	7	30	107
M652299		<20	<0.01	<10	<10	28	<10	33
M652300		<20	<0.01	<10	<10	36	10	51
M652301		<20	<0.01	<10	<10	31	<10	75
M652302		<20	<0.01	<10	<10	22	<10	42
M652303		<20	<0.01	<10	<10	17	<10	30
M652304		<20	<0.01	<10	<10	15	<10	33
M652305		<20	<0.01	<10	<10	16	<10	36
M652306		<20	<0.01	<10	<10	44	<10	67
M652307		<20	0.03	<10	<10	78	<10	71
M652308		<20	<0.01	<10	10	1	<10	15
M652309		<20	0.02	<10	<10	94	<10	89
M652310		<20	0.02	<10	<10	91	<10	84
M652311		<20	0.03	<10	<10	76	10	56
M652312		<20	0.06	<10	<10	76	<10	60
M652313		<20	0.15	<10	<10	113	<10	83
M652314		<20	0.09	<10	<10	58	<10	51
M652315		<20	0.11	<10	<10	74	10	58
M652316		<20	0.04	<10	<10	68	<10	59
M652317		<20	0.09	<10	<10	68	<10	63
M652318		<20	0.05	<10	<10	7	1520	163
M652319		<20	0.09	<10	<10	77	<10	59

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

CERTIFICATE WH12145943

Project: Dade

P.O. No.: RCH- 12- 04

This report is for 39 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 23- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

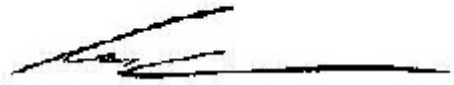
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:



Colin Ramshaw, Vancouver Laboratory Manager

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145943

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652320		2.64	0.044	0.2	0.45	11	<10	130	<0.5	3	1.34	<0.5	3	9	10	1.71
M652321		2.23	0.018	<0.2	0.46	11	<10	110	<0.5	2	0.81	<0.5	2	11	7	1.36
M652322		3.00	0.028	<0.2	0.55	20	<10	90	<0.5	<2	0.82	<0.5	3	11	8	1.48
M652323		3.04	0.011	0.2	0.52	16	<10	70	<0.5	2	0.98	<0.5	2	14	7	1.14
M652324		1.24	0.016	0.2	0.49	14	<10	80	<0.5	2	0.53	<0.5	2	15	6	1.19
M652325		2.22	0.013	<0.2	0.73	16	<10	90	<0.5	2	1.03	<0.5	3	11	11	1.77
M652326		1.71	0.011	<0.2	0.70	13	<10	70	<0.5	<2	0.55	<0.5	4	12	13	1.66
M652327		1.70	<0.005	<0.2	0.03	3	<10	10	<0.5	2	20.0	<0.5	2	<1	1	0.44
M652328		1.02	<0.005	0.2	1.22	12	<10	60	0.5	<2	1.79	<0.5	7	10	19	3.00
M652329		0.98	0.013	0.3	1.29	10	<10	50	0.7	2	3.51	<0.5	8	4	23	3.53
M652330		1.43	0.012	<0.2	1.32	19	<10	50	0.5	3	2.35	<0.5	8	7	20	3.33
M652331		1.09	0.005	<0.2	1.05	8	<10	60	<0.5	2	1.61	<0.5	6	8	11	2.57
M652332		1.61	0.012	0.2	1.06	8	<10	60	<0.5	<2	1.93	<0.5	6	8	14	2.61
M652333		1.28	<0.005	0.2	1.00	11	<10	60	<0.5	2	1.77	<0.5	6	9	11	2.52
M652334		1.44	<0.005	<0.2	0.56	9	<10	50	<0.5	2	1.43	<0.5	4	8	8	1.91
M652335		1.49	0.012	<0.2	0.95	53	<10	30	0.8	<2	1.28	<0.5	8	5	13	3.34
M652336		1.61	0.042	<0.2	1.01	10	<10	50	<0.5	2	1.86	<0.5	7	9	20	2.83
M652337		0.10	2.36	9.4	1.81	>10000	<10	30	0.7	326	5.01	1.4	71	33	4250	3.17
M652338		0.78	0.026	0.2	1.29	69	<10	60	<0.5	2	2.18	<0.5	7	11	39	3.25
M652339		0.60	0.050	0.2	1.24	28	<10	50	<0.5	2	2.17	<0.5	8	9	17	3.42
M652340		1.05	0.045	<0.2	1.07	7	<10	60	<0.5	2	1.78	<0.5	7	14	17	3.05
M652341		1.95	0.026	<0.2	1.14	12	<10	50	<0.5	2	1.99	<0.5	7	12	17	3.15
M652342		1.27	0.015	0.2	1.11	9	<10	40	0.5	<2	2.13	<0.5	7	11	15	2.68
M652343		1.65	<0.005	0.2	1.05	7	<10	60	<0.5	<2	2.10	<0.5	7	16	17	2.79
M652344		0.65	<0.005	0.2	1.13	9	<10	50	<0.5	<2	1.61	<0.5	6	11	9	2.82
M652345		0.86	<0.005	0.2	0.99	6	<10	70	<0.5	<2	1.42	<0.5	6	17	5	2.01
M652346		1.33	<0.005	<0.2	0.59	4	<10	240	<0.5	<2	1.28	<0.5	4	12	2	1.23
M652347		1.19	<0.005	0.2	0.03	<2	<10	30	<0.5	<2	19.3	<0.5	3	<1	1	0.45
M652348		1.75	<0.005	0.2	1.12	5	<10	90	<0.5	<2	1.74	<0.5	7	16	6	2.54
M652349		1.09	<0.005	0.2	1.08	4	<10	90	<0.5	<2	1.55	<0.5	7	13	8	2.76
M652350		1.60	0.005	<0.2	0.78	10	<10	150	<0.5	<2	1.50	<0.5	5	16	6	2.24
M652351		1.57	0.009	0.2	1.17	35	<10	130	0.5	<2	1.87	<0.5	9	31	14	3.44
M652352		2.81	0.061	0.2	0.88	12	<10	90	<0.5	<2	1.73	<0.5	6	18	7	2.29
M652353		1.40	0.022	0.2	0.91	38	<10	110	<0.5	<2	1.82	<0.5	7	14	12	2.73
M652354		1.75	0.007	<0.2	0.73	34	<10	90	<0.5	<2	1.07	<0.5	5	17	10	2.00
M652355		1.89	0.007	0.2	0.56	9	<10	90	<0.5	<2	1.09	<0.5	5	13	8	1.74
M652356		1.03	0.217	0.3	0.62	22	<10	90	0.5	2	1.24	<0.5	5	10	14	2.18
M652357		0.10	0.816	7.1	1.36	8560	170	20	<0.5	204	5.33	0.8	70	19	3280	3.06
M652358		1.40	1.845	3.2	0.37	224	<10	150	<0.5	30	0.35	0.5	11	11	77	3.56

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145943

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652320		<10	<1	0.13	10	0.10	400	1	0.05	4	370	5	0.05	2	2	41
M652321		<10	<1	0.11	<10	0.11	420	<1	0.05	5	230	6	0.02	<2	2	31
M652322		<10	<1	0.10	10	0.15	561	<1	0.06	4	330	5	0.02	<2	2	44
M652323		<10	<1	0.11	<10	0.14	309	<1	0.06	4	150	5	0.01	<2	1	40
M652324		<10	<1	0.11	<10	0.15	282	<1	0.07	4	140	4	0.02	<2	1	37
M652325		<10	<1	0.14	10	0.14	498	1	0.05	5	400	6	0.01	2	2	34
M652326		<10	<1	0.12	10	0.23	310	<1	0.08	3	410	3	0.05	<2	3	37
M652327		<10	<1	0.02	<10	12.10	207	<1	0.01	<1	190	2	0.03	<2	<1	49
M652328		10	<1	0.17	20	0.71	641	<1	0.15	4	1270	2	0.15	<2	6	61
M652329		10	<1	0.13	10	0.49	841	1	0.06	1	1590	<2	0.36	3	7	117
M652330		10	<1	0.13	10	0.72	695	<1	0.12	1	1500	<2	0.33	<2	7	72
M652331		10	<1	0.14	10	0.55	528	<1	0.13	2	1220	2	0.16	<2	5	50
M652332		10	<1	0.15	10	0.64	588	<1	0.16	2	1510	<2	0.25	<2	5	54
M652333		10	<1	0.16	10	0.57	563	<1	0.16	3	1320	<2	0.21	<2	5	55
M652334		<10	<1	0.11	10	0.15	434	<1	0.06	2	510	2	0.07	2	3	38
M652335		<10	<1	0.12	10	0.21	757	1	0.06	1	1510	5	0.10	5	8	47
M652336		10	<1	0.14	10	0.59	540	1	0.13	2	1390	<2	0.35	<2	6	60
M652337		10	<1	0.08	50	0.06	220	8	0.37	34	840	44	1.34	27	1	122
M652338		10	<1	0.17	10	0.77	696	<1	0.20	2	1870	<2	0.26	2	7	63
M652339		10	<1	0.16	10	0.75	712	<1	0.18	2	1650	<2	0.36	<2	7	62
M652340		10	<1	0.18	10	0.67	610	<1	0.20	2	1680	<2	0.45	<2	6	48
M652341		10	<1	0.15	10	0.71	686	<1	0.19	2	1540	<2	0.31	<2	7	63
M652342		10	<1	0.12	10	0.52	573	1	0.09	2	990	4	0.18	<2	6	75
M652343		<10	<1	0.16	20	0.56	598	2	0.11	3	1000	3	0.25	<2	6	69
M652344		10	<1	0.13	10	0.58	586	1	0.09	1	960	4	0.20	<2	5	63
M652345		<10	<1	0.16	10	0.48	368	1	0.07	4	470	5	0.04	<2	4	69
M652346		<10	<1	0.15	<10	0.24	339	1	0.06	2	230	6	0.02	<2	2	40
M652347		<10	1	0.01	<10	11.70	203	<1	0.01	<1	170	<2	0.01	<2	<1	50
M652348		<10	<1	0.16	10	0.71	540	1	0.08	3	740	2	0.16	<2	5	79
M652349		<10	<1	0.22	10	0.71	528	1	0.09	2	740	4	0.17	<2	6	71
M652350		<10	<1	0.21	10	0.49	438	2	0.08	2	640	4	0.09	<2	5	72
M652351		10	<1	0.43	10	0.75	652	1	0.08	11	1030	4	0.13	<2	9	71
M652352		<10	<1	0.20	10	0.60	445	2	0.10	3	770	<2	0.12	<2	5	69
M652353		<10	<1	0.26	10	0.67	502	3	0.11	2	920	3	0.15	<2	6	66
M652354		<10	<1	0.23	10	0.40	332	4	0.11	2	610	3	0.09	<2	4	44
M652355		<10	<1	0.20	10	0.27	307	1	0.09	2	480	2	0.09	<2	3	44
M652356		<10	<1	0.13	10	0.18	479	1	0.04	2	500	7	0.04	2	3	36
M652357		<10	<1	0.07	50	0.06	282	7	0.23	33	910	28	1.44	23	1	92
M652358		<10	<1	0.14	<10	0.06	530	3	0.01	8	550	40	0.04	6	4	18

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145943

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652320		<20	<0.01	<10	<10	16	<10	23
M652321		<20	<0.01	<10	<10	14	<10	15
M652322		<20	<0.01	<10	<10	20	<10	20
M652323		<20	<0.01	<10	<10	13	<10	16
M652324		<20	<0.01	<10	<10	14	<10	14
M652325		<20	<0.01	<10	<10	21	<10	25
M652326		<20	0.02	<10	<10	28	<10	23
M652327		<20	<0.01	<10	<10	<1	<10	13
M652328		<20	0.13	<10	<10	74	<10	57
M652329		<20	0.03	<10	<10	63	<10	54
M652330		<20	0.10	<10	<10	73	<10	55
M652331		<20	0.09	<10	<10	58	<10	43
M652332		<20	0.13	<10	<10	62	<10	43
M652333		<20	0.11	<10	<10	59	<10	41
M652334		<20	0.01	<10	<10	25	<10	36
M652335		<20	0.02	<10	<10	47	<10	64
M652336		<20	0.12	<10	<10	67	<10	39
M652337		<20	0.04	<10	<10	6	1460	153
M652338		<20	0.15	<10	<10	76	10	49
M652339		<20	0.15	<10	<10	77	<10	51
M652340		<20	0.16	<10	<10	64	<10	43
M652341		<20	0.15	<10	<10	72	<10	50
M652342		<20	0.04	<10	<10	54	<10	52
M652343		<20	0.07	<10	<10	57	<10	55
M652344		<20	0.04	<10	<10	55	<10	51
M652345		<20	0.01	<10	<10	33	<10	39
M652346		<20	<0.01	<10	<10	14	<10	21
M652347		<20	<0.01	<10	<10	<1	<10	14
M652348		<20	0.03	<10	<10	52	<10	47
M652349		<20	0.06	<10	<10	60	<10	50
M652350		<20	0.03	<10	<10	41	<10	38
M652351		<20	0.11	<10	<10	70	<10	62
M652352		<20	0.08	<10	<10	55	<10	33
M652353		<20	0.11	<10	<10	61	<10	38
M652354		<20	0.08	<10	<10	41	<10	29
M652355		<20	0.04	<10	<10	28	<10	28
M652356		<20	<0.01	<10	<10	28	<10	28
M652357		<20	0.05	<10	<10	7	20	93
M652358		<20	<0.01	<10	<10	36	60	67

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 10- JUL- 2012
Account: F

CERTIFICATE WH12145944

Project: Dade

P.O. No.: Batch 8

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 23- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 10- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145944

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651237		2.19	0.023	0.2	1.25	32	<10	60	1.0	<2	3.81	<0.5	12	6	15	4.25
M651238		2.55	0.018	0.2	0.87	26	<10	50	0.8	<2	3.34	<0.5	10	4	13	3.42
M651239		0.75	0.110	0.3	1.82	23	<10	100	1.2	<2	2.02	<0.5	18	5	31	4.60
M651240		1.67	<0.005	0.2	1.25	6	<10	180	0.5	<2	2.88	<0.5	11	5	9	3.58
M651241		0.10	0.768	7.4	1.40	8720	190	30	0.5	195	5.40	0.9	71	20	3300	3.11
M651242		1.64	<0.005	0.2	1.21	46	<10	260	0.5	<2	2.90	<0.5	11	7	26	3.87
M651243		2.59	<0.005	0.3	0.90	21	<10	110	0.9	<2	4.23	<0.5	12	4	5	3.79
M651244		2.56	<0.005	0.2	0.72	47	<10	90	0.8	<2	2.18	<0.5	12	4	18	3.29
M651245		1.92	<0.005	<0.2	0.75	37	<10	140	0.8	<2	2.59	0.5	12	4	12	3.35
M651246		1.13	0.005	<0.2	0.73	91	<10	60	0.9	<2	0.25	0.5	17	4	31	3.23
M651247		2.24	<0.005	0.2	0.79	17	<10	90	0.9	<2	2.81	<0.5	12	3	7	4.02
M651248		2.27	0.009	0.2	0.81	37	<10	390	0.6	<2	2.50	<0.5	9	4	15	2.46
M651249		3.13	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	17.8	<0.5	3	<1	1	0.45
M651250		2.65	<0.005	0.4	0.95	56	<10	240	1.2	<2	4.18	<0.5	19	36	5	4.70
M651251		2.57	<0.005	0.3	0.98	50	<10	120	1.0	<2	2.94	<0.5	14	7	2	4.84
M651252		1.28	0.043	0.3	1.06	57	<10	110	1.1	<2	2.95	<0.5	14	6	1	4.92
M651253		1.82	<0.005	0.3	1.16	5	<10	300	0.6	<2	2.98	<0.5	13	15	3	4.17
M651254		0.26	1.390	28.8	0.99	510	<10	460	<0.5	<2	0.27	30.8	6	10	131	5.48
M651255		1.84	<0.005	0.3	1.38	4	<10	320	0.6	<2	2.91	<0.5	12	48	2	3.49
M651256		1.13	<0.005	0.2	0.88	46	<10	90	1.1	<2	4.56	<0.5	15	42	4	5.32
M651257		2.29	<0.005	<0.2	0.40	15	<10	50	<0.5	<2	1.01	<0.5	4	7	3	1.63
M651258		2.13	0.009	<0.2	0.68	14	<10	150	0.9	<2	3.12	<0.5	9	5	10	3.86
M651259		2.20	0.005	<0.2	0.74	45	<10	40	0.9	<2	3.41	<0.5	8	5	18	3.71
M651260		2.76	0.008	<0.2	0.72	52	<10	120	1.2	<2	2.75	<0.5	10	3	23	3.74
M651261		2.48	0.007	<0.2	0.76	46	<10	60	1.0	<2	3.57	<0.5	7	6	23	2.91
M651262		2.42	0.005	<0.2	0.57	18	<10	510	0.7	<2	2.66	<0.5	5	5	7	1.93
M651263		2.11	<0.005	<0.2	0.68	16	<10	530	0.7	<2	1.38	<0.5	6	4	7	2.28
M651264		<0.02	<0.005	<0.2	0.62	15	<10	750	0.7	<2	1.48	<0.5	6	3	8	2.32
M651265		2.16	<0.005	<0.2	0.71	26	<10	80	0.7	<2	0.78	<0.5	6	4	5	2.34
M651266		3.01	0.006	<0.2	0.75	26	<10	110	0.8	<2	3.78	<0.5	9	13	9	3.32
M651267		2.51	<0.005	<0.2	0.88	17	<10	320	1.0	<2	5.12	<0.5	18	42	17	4.87
M651268		2.34	<0.005	<0.2	0.75	13	<10	240	0.8	<2	3.15	<0.5	10	9	3	3.77
M651269		2.52	<0.005	<0.2	0.03	3	<10	20	<0.5	<2	18.8	<0.5	<1	1	2	0.43
M651270		2.52	<0.005	<0.2	0.93	6	<10	170	<0.5	<2	1.80	<0.5	7	6	1	2.84
M651271		2.51	<0.005	<0.2	1.05	5	<10	240	0.5	<2	2.82	<0.5	8	7	1	3.49
M651272		2.30	<0.005	<0.2	0.50	7	<10	550	0.7	<2	3.35	<0.5	6	4	2	2.26

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145944

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651237		<10	<1	0.15	10	0.25	848	3	0.01	4	1580	7	0.10	4	15	58
M651238		<10	<1	0.17	10	0.31	697	2	0.02	1	1040	5	0.08	4	9	63
M651239		10	<1	0.23	20	0.26	676	5	0.04	5	1610	5	0.18	6	12	64
M651240		10	<1	0.29	10	0.96	762	<1	0.13	<1	1500	2	0.22	<2	10	92
M651241		<10	<1	0.08	50	0.07	300	6	0.24	32	920	29	1.40	24	1	95
M651242		10	<1	0.35	10	1.13	819	<1	0.15	2	1550	2	0.30	<2	10	99
M651243		<10	1	0.24	10	1.39	879	<1	0.03	2	1400	6	0.28	2	11	116
M651244		<10	1	0.20	10	0.41	620	<1	0.04	2	1010	5	0.24	3	9	75
M651245		<10	<1	0.19	10	0.40	569	<1	0.02	2	920	8	0.14	3	7	43
M651246		<10	<1	0.14	10	0.06	485	5	0.03	4	720	4	0.01	<2	4	13
M651247		<10	<1	0.23	10	0.54	736	<1	0.02	1	1360	6	0.22	2	10	76
M651248		<10	<1	0.19	10	0.56	505	1	0.01	5	620	8	0.23	4	4	59
M651249		<10	<1	0.02	<10	11.60	206	<1	0.01	<1	170	3	0.01	<2	<1	49
M651250		<10	1	0.28	10	1.45	1255	<1	0.03	19	1290	5	0.35	3	18	180
M651251		<10	1	0.35	10	1.21	1160	<1	0.04	3	1700	7	0.44	5	14	122
M651252		<10	1	0.36	10	1.13	1145	<1	0.03	3	1720	8	0.53	6	14	123
M651253		10	1	0.31	10	1.29	971	<1	0.09	3	1470	4	0.19	2	12	139
M651254		<10	5	0.37	10	0.09	1000	4	0.02	4	1250	2770	0.38	19	4	136
M651255		10	1	0.37	10	1.50	934	<1	0.13	11	1300	6	0.18	<2	12	121
M651256		<10	1	0.32	10	1.59	1670	<1	0.03	22	1360	7	0.40	3	18	205
M651257		<10	<1	0.14	10	0.26	366	1	0.06	2	330	8	0.04	<2	4	44
M651258		<10	<1	0.18	10	0.75	843	<1	0.04	2	1260	7	0.20	<2	11	128
M651259		<10	<1	0.21	10	1.04	747	<1	0.03	2	1130	8	0.30	5	10	133
M651260		<10	<1	0.23	10	0.89	767	<1	0.03	2	1280	7	0.51	9	12	99
M651261		<10	<1	0.23	<10	0.66	660	1	0.01	3	960	8	0.22	8	7	99
M651262		<10	<1	0.21	<10	0.63	532	1	0.01	4	460	12	0.13	4	4	80
M651263		<10	<1	0.23	<10	0.23	482	1	0.01	2	590	11	0.12	3	5	44
M651264		<10	<1	0.24	<10	0.32	573	1	0.01	2	660	12	0.16	3	5	52
M651265		<10	<1	0.20	10	0.13	546	3	0.01	2	580	8	0.06	2	4	26
M651266		<10	<1	0.19	10	0.79	813	6	0.02	7	940	8	0.11	2	10	95
M651267		<10	<1	0.30	10	1.23	1160	<1	0.03	11	980	5	0.21	8	22	209
M651268		<10	<1	0.22	10	0.95	938	<1	0.04	3	1160	6	0.05	3	10	104
M651269		<10	<1	0.01	<10	11.85	201	<1	0.01	2	160	2	0.02	<2	<1	47
M651270		<10	<1	0.21	10	0.81	723	<1	0.10	2	1150	<2	0.02	<2	7	71
M651271		<10	<1	0.26	10	0.91	883	<1	0.07	2	1270	3	0.03	<2	8	126
M651272		<10	<1	0.25	10	0.83	736	<1	0.02	2	740	6	0.04	<2	3	95

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 10- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12145944

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651237		<20	<0.01	<10	<10	82	<10	81
M651238		<20	<0.01	<10	<10	55	<10	56
M651239		<20	0.01	<10	<10	86	<10	69
M651240		<20	0.11	<10	<10	85	<10	59
M651241		<20	0.05	<10	<10	7	30	98
M651242		<20	0.10	<10	<10	86	<10	54
M651243		<20	0.01	<10	<10	72	<10	61
M651244		<20	<0.01	<10	<10	49	<10	49
M651245		<20	<0.01	<10	<10	57	<10	52
M651246		<20	<0.01	<10	<10	38	<10	64
M651247		<20	<0.01	<10	<10	70	<10	64
M651248		<20	<0.01	<10	<10	34	<10	42
M651249		<20	<0.01	<10	<10	<1	<10	14
M651250		<20	<0.01	<10	<10	82	<10	116
M651251		<20	0.01	<10	<10	67	<10	76
M651252		<20	<0.01	<10	<10	66	<10	78
M651253		<20	0.04	<10	<10	85	<10	78
M651254		<20	<0.01	<10	<10	52	<10	2090
M651255		<20	0.07	<10	<10	88	<10	88
M651256		<20	0.01	<10	<10	77	<10	159
M651257		<20	<0.01	<10	<10	25	<10	30
M651258		<20	<0.01	<10	<10	77	<10	68
M651259		<20	<0.01	<10	<10	70	<10	62
M651260		<20	<0.01	<10	<10	61	<10	58
M651261		<20	<0.01	<10	<10	50	<10	38
M651262		<20	<0.01	<10	<10	24	<10	34
M651263		<20	<0.01	<10	<10	30	<10	48
M651264		<20	<0.01	<10	<10	30	<10	56
M651265		<20	<0.01	<10	<10	30	<10	43
M651266		<20	<0.01	<10	<10	61	<10	58
M651267		<20	<0.01	<10	<10	97	<10	75
M651268		<20	0.01	<10	<10	67	<10	76
M651269		<20	<0.01	<10	10	2	<10	13
M651270		<20	0.06	<10	<10	60	<10	58
M651271		<20	0.04	<10	<10	71	<10	71
M651272		<20	<0.01	<10	<10	28	<10	47

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18- JUL- 2012
Account: F

CERTIFICATE WH12147408

Project: Dade

P.O. No.: Batch 15

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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VANCOUVER BC V6B 1L8

Finalized Date: 18- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12147408

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651025		2.73	<0.005	0.2	0.63	47	<10	370	0.6	<2	1.38	<0.5	12	20	18	3.01
M651026		1.95	0.189	3.4	0.12	130	<10	40	<0.5	6	0.79	0.8	15	53	44	2.32
M651027		2.92	<0.005	<0.2	0.03	3	<10	10	<0.5	<2	19.6	<0.5	1	1	<1	0.45
M651028		3.19	<0.005	<0.2	0.77	20	<10	60	1.0	<2	3.54	<0.5	7	3	11	3.09
M651029		3.55	<0.005	0.2	0.87	27	<10	140	0.8	<2	3.66	<0.5	9	16	20	3.85
M651030		2.74	<0.005	<0.2	0.48	37	<10	320	0.9	<2	1.96	<0.5	6	7	12	1.92
M651031		2.36	<0.005	<0.2	0.46	26	<10	700	0.7	<2	1.77	<0.5	6	7	5	1.84
M651032		3.14	<0.005	<0.2	0.70	4	<10	110	0.5	<2	2.02	<0.5	6	11	4	2.03
M651033		2.81	<0.005	<0.2	0.68	4	<10	150	<0.5	<2	2.03	<0.5	6	12	2	2.02
M651034		2.23	<0.005	<0.2	0.76	4	<10	130	<0.5	<2	1.98	<0.5	6	13	5	2.03
M651035		1.63	<0.005	<0.2	0.75	5	<10	130	<0.5	<2	1.99	<0.5	7	13	3	2.02
M651036		2.85	<0.005	<0.2	0.94	5	<10	130	<0.5	<2	1.69	<0.5	6	16	3	2.08
M651037		2.75	<0.005	<0.2	0.93	6	<10	110	<0.5	<2	1.88	<0.5	6	14	2	2.06
M651038		3.03	<0.005	<0.2	0.92	3	<10	150	<0.5	<2	1.99	<0.5	6	14	2	1.96
M651039		3.46	<0.005	<0.2	0.85	3	<10	750	<0.5	<2	2.45	<0.5	6	13	2	1.87
M651040		<0.02	<0.005	<0.2	0.92	5	<10	780	0.5	<2	2.50	<0.5	5	14	1	1.93
M651041		3.86	<0.005	<0.2	0.96	4	<10	120	0.5	<2	2.03	<0.5	6	14	3	2.03
M651042		2.52	<0.005	<0.2	2.56	5	<10	210	0.8	<2	5.55	<0.5	14	159	15	4.25
M651043		3.24	<0.005	<0.2	1.74	3	<10	290	0.5	<2	3.45	<0.5	11	8	26	4.30
M651044		0.08	0.757	7.4	1.43	9060	190	20	<0.5	204	5.65	1.0	74	21	3450	3.19
M651045		2.41	<0.005	<0.2	1.34	39	<10	870	<0.5	<2	2.64	<0.5	8	6	32	3.12
M651046		1.57	0.006	<0.2	0.97	80	<10	20	0.8	<2	2.95	<0.5	12	4	24	4.53
M651047		2.39	<0.005	<0.2	0.86	25	<10	30	<0.5	<2	2.73	<0.5	6	5	31	2.51
M651048		3.81	<0.005	<0.2	0.98	2	<10	230	<0.5	<2	2.11	<0.5	7	7	8	2.78
M651049		3.70	<0.005	<0.2	0.82	24	<10	30	0.8	<2	1.70	<0.5	11	4	12	3.97
M651050		0.99	<0.005	<0.2	1.18	17	<10	40	0.7	<2	0.75	<0.5	11	5	24	3.79
M651051		2.21	<0.005	<0.2	1.04	3	<10	40	0.5	<2	2.48	<0.5	7	6	5	3.00
M651052		2.79	<0.005	<0.2	0.97	3	<10	130	<0.5	<2	2.23	<0.5	6	11	5	2.41
M651053		2.39	<0.005	<0.2	0.97	7	<10	90	<0.5	<2	2.44	<0.5	6	8	7	2.66
M651054		0.08	2.42	9.5	1.80	>10000	40	30	0.6	309	5.01	1.6	70	33	4210	3.23
M651055		2.84	0.030	<0.2	0.70	45	<10	150	<0.5	<2	3.61	<0.5	6	7	25	2.73
M651056		2.19	<0.005	1.1	0.75	7	<10	250	0.5	<2	2.98	<0.5	9	9	8	3.31
M651057		1.76	<0.005	<0.2	0.35	7	<10	210	0.5	<2	2.51	<0.5	5	6	3	2.14
M651058		1.42	<0.005	<0.2	0.41	16	<10	490	0.8	<2	2.72	<0.5	10	11	13	2.66
M651059		1.96	<0.005	<0.2	0.02	<2	<10	20	<0.5	<2	20.3	<0.5	1	<1	1	0.46
M651060		1.81	<0.005	<0.2	0.90	30	<10	350	1.4	<2	6.66	<0.5	18	127	86	4.18

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12147408

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651025		<10	<1	0.15	<10	0.43	629	6	0.01	31	630	11	0.16	5	6	44
M651026		<10	<1	0.04	<10	0.23	264	567	<0.01	100	170	22	0.98	12	1	23
M651027		<10	<1	0.01	<10	11.85	204	<1	0.01	2	170	<2	0.02	<2	<1	46
M651028		<10	<1	0.14	10	1.09	676	5	0.02	18	1330	4	0.31	2	8	121
M651029		<10	1	0.11	20	1.31	899	3	0.04	26	1340	25	0.43	3	10	166
M651030		<10	<1	0.26	20	0.72	495	2	0.02	5	500	14	0.21	6	2	74
M651031		<10	<1	0.21	10	0.62	458	4	0.01	5	320	11	0.14	3	2	74
M651032		<10	<1	0.18	20	0.65	502	1	0.04	4	540	7	0.06	<2	3	74
M651033		<10	<1	0.20	20	0.62	504	2	0.05	3	520	7	0.07	<2	3	88
M651034		<10	<1	0.18	20	0.58	505	1	0.05	4	520	8	0.04	<2	2	88
M651035		<10	<1	0.19	20	0.59	511	1	0.06	4	540	7	0.04	<2	3	86
M651036		<10	<1	0.16	20	0.68	518	1	0.07	5	510	5	0.06	<2	3	76
M651037		<10	<1	0.20	20	0.69	497	1	0.06	4	530	6	0.08	<2	3	73
M651038		<10	<1	0.19	20	0.64	461	1	0.05	4	530	8	0.05	<2	2	73
M651039		<10	<1	0.23	20	0.60	495	1	0.04	4	500	8	0.06	<2	2	91
M651040		<10	<1	0.26	30	0.62	507	1	0.05	4	520	9	0.06	<2	2	96
M651041		<10	<1	0.18	20	0.69	494	1	0.05	5	530	6	0.08	<2	3	77
M651042		10	<1	0.29	10	2.41	1025	2	0.03	97	1540	7	0.33	2	8	191
M651043		10	<1	0.18	10	1.56	756	<1	0.07	8	1620	3	0.58	<2	12	131
M651044		10	<1	0.07	50	0.07	311	7	0.25	33	970	31	1.53	27	1	97
M651045		10	<1	0.18	10	1.06	592	<1	0.08	4	1170	2	0.30	3	9	97
M651046		<10	<1	0.10	10	0.92	994	1	0.03	8	1600	4	0.51	6	13	111
M651047		<10	<1	0.08	10	0.84	456	<1	0.07	11	1330	2	0.55	<2	8	84
M651048		<10	<1	0.14	10	0.62	690	<1	0.07	2	1090	2	0.19	<2	7	59
M651049		<10	1	0.16	20	0.18	994	<1	0.02	3	1350	6	0.10	5	11	50
M651050		<10	1	0.14	30	0.25	835	<1	0.02	2	1370	4	0.06	5	10	26
M651051		<10	<1	0.12	10	0.52	746	<1	0.06	1	1050	5	0.13	2	7	76
M651052		<10	<1	0.11	10	0.54	597	<1	0.07	2	730	4	0.12	<2	6	73
M651053		<10	<1	0.11	10	0.65	661	<1	0.09	2	1110	2	0.19	<2	7	81
M651054		10	1	0.08	50	0.06	229	10	0.38	32	830	43	1.42	31	1	122
M651055		<10	<1	0.13	10	0.84	781	4	0.08	2	840	5	0.17	<2	5	119
M651056		<10	<1	0.15	20	0.52	708	<1	0.05	3	1080	5	0.21	<2	10	103
M651057		<10	<1	0.12	10	0.26	554	5	0.04	2	580	7	0.06	<2	6	71
M651058		<10	1	0.16	10	0.68	602	<1	0.05	11	830	6	0.31	6	6	101
M651059		<10	1	0.01	<10	12.25	213	<1	0.01	1	180	<2	0.02	<2	<1	48
M651060		<10	<1	0.40	10	2.31	1155	<1	0.02	33	3840	13	0.11	23	18	303

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CERTIFICATE OF ANALYSIS WH12147408

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651025		<20	<0.01	<10	<10	49	<10	69
M651026		<20	<0.01	<10	<10	16	<10	33
M651027		<20	<0.01	<10	<10	1	<10	11
M651028		<20	<0.01	<10	<10	51	<10	53
M651029		<20	<0.01	<10	<10	76	<10	96
M651030		<20	<0.01	<10	<10	13	<10	32
M651031		<20	<0.01	<10	<10	17	<10	33
M651032		<20	<0.01	<10	<10	23	<10	28
M651033		20	0.01	<10	<10	25	<10	30
M651034		20	0.01	<10	<10	27	<10	26
M651035		20	0.01	<10	<10	27	<10	26
M651036		20	0.01	<10	<10	31	<10	24
M651037		20	0.01	<10	<10	30	<10	23
M651038		<20	0.01	<10	<10	28	<10	25
M651039		20	<0.01	<10	<10	25	<10	39
M651040		20	<0.01	<10	<10	26	<10	23
M651041		<20	0.01	<10	<10	29	<10	24
M651042		<20	0.01	<10	<10	65	<10	74
M651043		<20	0.04	<10	<10	111	<10	55
M651044		<20	0.05	<10	<10	8	30	99
M651045		<20	0.06	<10	<10	80	<10	44
M651046		<20	0.02	<10	<10	72	<10	64
M651047		<20	0.07	<10	<10	67	<10	22
M651048		<20	0.03	<10	<10	53	<10	56
M651049		<20	<0.01	<10	<10	42	<10	104
M651050		<20	<0.01	<10	<10	42	<10	68
M651051		<20	0.01	<10	<10	57	<10	53
M651052		<20	0.01	<10	<10	49	<10	45
M651053		<20	0.04	<10	<10	53	<10	49
M651054		<20	0.05	<10	<10	8	1390	146
M651055		<20	0.03	<10	<10	42	10	40
M651056		<20	0.01	<10	<10	62	<10	58
M651057		<20	<0.01	<10	<10	39	<10	33
M651058		<20	<0.01	<10	<10	39	<10	47
M651059		<20	<0.01	<10	<10	2	<10	12
M651060		<20	0.01	<10	<10	111	<10	56

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Finalized Date: 21- JUL- 2012
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CERTIFICATE WH12147409

Project: Dade

P.O. No.: Batch 14

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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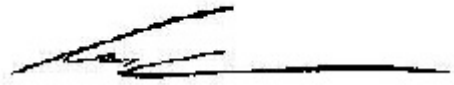
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12147409

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651345		2.70	<0.005	0.2	1.41	2	<10	1440	0.8	<2	3.91	<0.5	20	13	32	6.12
M651346		1.27	<0.005	<0.2	1.27	<2	<10	1230	0.7	<2	3.02	<0.5	20	16	58	5.58
M651347		0.87	<0.005	<0.2	1.05	14	<10	90	1.2	<2	4.20	<0.5	19	7	15	5.17
M651348		1.27	0.012	<0.2	0.56	18	<10	60	1.0	<2	3.37	<0.5	8	5	4	3.27
M651349		2.01	0.006	<0.2	0.74	16	<10	20	1.0	<2	4.17	<0.5	8	4	2	3.28
M651350		2.84	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	19.4	<0.5	<1	<1	<1	0.46
M651351		1.96	<0.005	<0.2	0.65	21	<10	30	0.9	<2	2.82	<0.5	8	4	15	2.93
M651352		2.09	<0.005	<0.2	0.64	26	<10	20	0.9	<2	2.62	<0.5	7	3	12	2.80
M651353		1.61	<0.005	<0.2	0.67	37	<10	80	0.8	<2	2.76	<0.5	7	4	5	3.19
M651354		1.56	<0.005	<0.2	0.96	2	<10	90	0.6	<2	2.46	<0.5	9	6	5	3.44
M651355		0.25	1.375	31.5	0.99	536	<10	510	<0.5	<2	0.31	33.1	6	12	141	6.15
M651356		3.04	<0.005	<0.2	1.00	28	<10	110	1.0	<2	2.97	<0.5	11	5	10	4.21
M651357		1.00	<0.005	0.2	0.77	40	<10	800	1.5	<2	3.70	<0.5	13	13	16	3.51
M651358		1.46	<0.005	<0.2	0.93	17	<10	1460	1.8	<2	7.50	<0.5	23	115	83	4.92
M651359		<0.02	<0.005	<0.2	0.98	20	<10	1530	1.8	<2	8.2	<0.5	22	116	85	4.96
M651360		2.57	<0.005	<0.2	0.80	10	<10	270	0.7	<2	3.12	<0.5	9	7	6	3.49
M651361		3.09	<0.005	<0.2	1.18	<2	<10	170	<0.5	<2	2.79	<0.5	7	8	3	3.31
M651362		1.54	<0.005	<0.2	0.74	<2	<10	480	0.6	<2	7.09	<0.5	8	3	1	3.73
M651363		2.42	<0.005	<0.2	1.62	<2	<10	1090	<0.5	<2	3.11	<0.5	10	8	3	4.06
M651364		2.40	<0.005	0.2	0.83	3	<10	280	0.8	<2	11.7	<0.5	9	3	2	3.81
M651365		1.97	<0.005	<0.2	0.58	3	<10	280	0.6	<2	3.71	<0.5	8	5	2	2.75
M651366		2.90	<0.005	<0.2	0.68	3	<10	310	0.5	<2	2.95	<0.5	7	5	1	2.62
M651367		1.28	<0.005	<0.2	0.66	5	<10	560	0.7	<2	6.05	<0.5	8	4	2	3.55
M651368		1.24	<0.005	0.7	0.76	2	<10	520	<0.5	<2	2.66	<0.5	7	8	10	2.49
M651369		2.14	<0.005	<0.2	0.35	3	<10	240	<0.5	<2	1.52	<0.5	3	6	3	1.04
M651370		2.46	<0.005	<0.2	0.03	29	<10	20	<0.5	<2	18.6	<0.5	1	1	16	0.47
M651371		2.58	<0.005	<0.2	1.10	4	<10	310	0.6	<2	4.00	<0.5	8	6	4	3.14
M651372		2.15	<0.005	<0.2	0.59	2	<10	310	0.6	<2	4.49	<0.5	5	3	3	2.12
M651373		2.48	<0.005	<0.2	0.85	<2	<10	160	0.7	<2	4.52	<0.5	7	6	8	2.45
M651374		2.49	<0.005	<0.2	1.20	<2	<10	320	<0.5	<2	2.76	<0.5	9	51	6	3.00
M651375		2.48	<0.005	<0.2	1.22	<2	<10	130	<0.5	<2	2.09	<0.5	7	13	5	3.10
M651376		0.82	<0.005	<0.2	1.39	<2	<10	190	0.5	<2	2.14	<0.5	10	23	9	3.47
M651377		2.66	<0.005	<0.2	1.43	2	<10	140	<0.5	<2	1.83	<0.5	7	8	5	2.66
M651378		2.61	<0.005	<0.2	1.22	3	<10	60	0.5	<2	1.60	<0.5	8	10	20	2.67
M651379		0.06	0.783	6.9	1.36	8810	190	30	0.5	208	5.53	1.0	72	21	3410	3.11
M651380		2.42	<0.005	<0.2	1.31	6	<10	70	0.5	<2	2.39	<0.5	8	9	26	3.04

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12147409

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651345		10	<1	0.91	10	2.32	1205	<1	0.04	6	2360	13	0.12	<2	25	171
M651346		10	<1	0.90	10	1.97	1090	1	0.06	9	1860	4	0.19	3	23	191
M651347		<10	<1	0.41	20	1.38	1215	<1	0.02	6	2210	9	0.05	2	23	137
M651348		<10	<1	0.25	<10	1.11	866	6	0.01	3	900	15	0.01	4	7	78
M651349		<10	1	0.29	10	1.40	993	1	0.01	3	1070	12	0.06	2	9	102
M651350		<10	<1	0.01	<10	12.60	219	<1	0.01	1	170	<2	0.01	3	<1	45
M651351		<10	<1	0.23	10	0.97	745	<1	0.01	2	880	11	0.18	5	8	73
M651352		<10	<1	0.18	10	0.90	707	<1	0.02	2	880	9	0.22	3	7	79
M651353		<10	<1	0.21	10	0.84	820	<1	0.02	1	950	9	0.21	4	7	76
M651354		<10	<1	0.18	10	0.89	762	<1	0.05	1	1190	3	0.12	5	8	95
M651355		<10	6	0.39	10	0.10	1110	5	0.03	5	1330	3040	0.41	15	4	139
M651356		<10	<1	0.27	10	0.92	881	<1	0.02	3	1460	8	0.12	6	12	102
M651357		<10	<1	0.32	10	1.02	805	1	0.02	18	1080	12	0.10	7	10	122
M651358		<10	<1	0.45	10	2.35	1340	<1	0.02	43	3500	11	0.18	5	20	426
M651359		<10	<1	0.47	10	2.38	1345	<1	0.03	42	3570	12	0.18	4	21	435
M651360		<10	<1	0.25	10	0.96	869	<1	0.04	5	1030	5	0.08	<2	7	109
M651361		10	<1	0.17	10	1.08	842	<1	0.05	2	970	3	0.02	<2	7	102
M651362		<10	<1	0.36	10	0.81	1130	<1	0.02	1	1130	5	0.04	<2	6	160
M651363		10	<1	0.17	10	1.32	875	<1	0.06	2	1170	4	0.11	<2	7	155
M651364		<10	<1	0.33	10	0.74	1235	<1	0.03	2	1030	5	0.07	<2	6	168
M651365		<10	<1	0.26	10	0.87	721	<1	0.04	2	630	7	0.31	<2	4	120
M651366		<10	<1	0.22	10	0.50	673	<1	0.06	1	790	5	0.12	2	6	117
M651367		<10	<1	0.29	10	0.89	1090	<1	0.05	1	1120	5	0.06	<2	6	226
M651368		<10	<1	0.17	10	0.58	622	1	0.07	2	640	4	0.11	<2	5	110
M651369		<10	<1	0.19	10	0.18	245	<1	0.06	1	140	8	0.05	2	1	46
M651370		<10	<1	0.01	<10	11.90	222	<1	0.03	2	170	<2	0.03	<2	<1	51
M651371		<10	<1	0.33	10	0.78	720	<1	0.06	1	1020	3	0.09	2	6	94
M651372		<10	<1	0.31	10	0.53	676	<1	0.03	1	630	4	0.07	<2	4	96
M651373		<10	<1	0.38	10	0.62	728	<1	0.04	2	690	4	0.12	3	4	89
M651374		10	<1	0.13	10	1.10	762	<1	0.08	11	770	4	0.08	<2	9	99
M651375		10	<1	0.18	10	0.95	735	<1	0.13	3	1190	4	0.07	<2	7	64
M651376		10	<1	0.19	10	1.13	788	<1	0.12	5	1290	4	0.12	<2	8	68
M651377		10	<1	0.22	10	0.88	599	<1	0.18	1	1190	3	0.09	2	6	54
M651378		10	<1	0.20	10	0.87	609	<1	0.19	4	1220	5	0.19	<2	7	49
M651379		<10	<1	0.07	50	0.06	304	8	0.25	35	940	31	1.44	30	1	94
M651380		10	<1	0.15	10	0.92	711	<1	0.14	4	1340	5	0.29	<2	7	62

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12147409

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651345		<20	0.15	<10	<10	160	<10	110
M651346		<20	0.16	<10	<10	133	<10	94
M651347		<20	0.02	<10	<10	99	<10	100
M651348		<20	<0.01	<10	<10	43	<10	76
M651349		<20	<0.01	<10	<10	43	<10	67
M651350		<20	<0.01	<10	<10	2	<10	12
M651351		<20	<0.01	<10	<10	35	<10	62
M651352		<20	<0.01	<10	<10	35	<10	60
M651353		<20	<0.01	<10	<10	35	<10	63
M651354		<20	0.01	<10	<10	59	<10	61
M651355		<20	<0.01	<10	<10	55	<10	2210
M651356		<20	0.01	<10	<10	61	<10	70
M651357		<20	<0.01	<10	<10	52	<10	83
M651358		<20	0.01	<10	<10	101	<10	95
M651359		<20	0.01	<10	<10	103	<10	96
M651360		<20	0.01	<10	<10	56	<10	73
M651361		<20	0.02	<10	<10	66	<10	64
M651362		<20	<0.01	<10	<10	35	<10	68
M651363		<20	0.02	<10	<10	71	<10	76
M651364		<20	0.01	<10	<10	40	<10	80
M651365		<20	<0.01	<10	<10	27	<10	53
M651366		<20	0.01	<10	<10	39	<10	50
M651367		<20	0.01	<10	<10	48	<10	65
M651368		<20	0.02	<10	<10	39	<10	51
M651369		<20	<0.01	<10	<10	8	<10	25
M651370		<20	<0.01	<10	<10	2	<10	13
M651371		<20	0.03	<10	<10	48	<10	62
M651372		<20	<0.01	<10	<10	21	<10	38
M651373		<20	0.01	<10	<10	23	<10	48
M651374		<20	0.01	<10	<10	65	<10	67
M651375		<20	0.10	<10	<10	68	<10	63
M651376		<20	0.10	<10	<10	77	<10	74
M651377		<20	0.15	<10	<10	65	<10	51
M651378		<20	0.17	<10	<10	69	<10	57
M651379		<20	0.05	<10	<10	8	30	102
M651380		<20	0.14	<10	<10	77	<10	63

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Finalized Date: 16-JUL-2012
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CERTIFICATE WH12149800

Project: Dade

P.O. No.: RCH-12-08

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 27-JUN-2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70%<2mm
PUL-31	Pulverize split to 85%<75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **ARCHER, CATHRO AND 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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 16- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12149800

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652482		3.93	<0.005	<0.2	0.66	2	<10	1320	0.5	<2	2.85	<0.5	6	9	6	2.56
M652483		1.73	<0.005	<0.2	0.78	<2	<10	1400	0.6	<2	2.69	<0.5	7	9	4	3.31
M652484		0.92	<0.005	<0.2	0.04	<2	<10	40	<0.5	<2	20.2	<0.5	1	1	<1	0.50
M652485		1.82	<0.005	<0.2	1.53	4	<10	780	0.8	<2	4.89	<0.5	12	8	9	5.74
M652486		1.86	<0.005	<0.2	0.87	4	<10	490	0.7	<2	4.64	<0.5	9	7	6	4.00
M652487		2.11	<0.005	<0.2	0.57	2	<10	410	0.8	<2	4.53	<0.5	8	5	4	3.45
M652488		2.73	<0.005	<0.2	0.62	2	<10	1130	0.7	<2	4.25	<0.5	8	5	4	3.48
M652489		2.05	<0.005	<0.2	0.40	<2	<10	1160	0.5	<2	3.68	<0.5	4	3	1	1.54
M652490		1.68	<0.005	<0.2	0.56	7	<10	510	0.6	<2	3.32	<0.5	7	4	2	2.58
M652491		2.05	<0.005	<0.2	0.52	3	<10	460	0.7	<2	3.90	<0.5	8	3	3	2.65
M652492		0.05	0.764	7.3	1.41	8990	210	20	0.5	205	5.60	1.0	73	21	3440	3.15
M652493		2.02	<0.005	<0.2	0.53	32	<10	810	0.6	<2	3.12	<0.5	6	4	16	2.56
M652494		2.13	<0.005	<0.2	0.81	4	<10	780	0.9	<2	4.76	<0.5	11	6	6	5.43
M652495		1.69	<0.005	<0.2	0.64	4	<10	1400	0.7	<2	4.85	<0.5	9	6	2	4.21
M652496		1.19	<0.005	<0.2	0.45	<2	<10	740	0.6	<2	3.65	<0.5	6	6	3	2.74
M652497		1.25	<0.005	0.2	0.40	<2	<10	1300	0.5	<2	2.97	<0.5	5	7	4	2.22
M652498		1.16	<0.005	<0.2	0.48	2	<10	820	0.7	<2	3.95	<0.5	4	5	1	2.26
M652499		1.79	<0.005	<0.2	0.46	2	<10	1350	0.6	<2	3.80	<0.5	5	5	2	2.62
M652500		1.65	<0.005	<0.2	0.44	<2	<10	1450	0.6	<2	3.67	<0.5	6	9	10	2.69
M652501		1.14	<0.005	<0.2	0.02	<2	<10	10	<0.5	2	20.1	<0.5	1	<1	2	0.47
M652502		1.58	<0.005	<0.2	0.46	<2	<10	1530	0.5	<2	3.72	<0.5	5	5	2	2.61
M652503		1.41	<0.005	<0.2	0.42	2	<10	1170	0.5	<2	4.07	<0.5	6	5	3	2.75
M652504		1.13	<0.005	<0.2	0.41	2	<10	540	0.5	<2	3.39	<0.5	4	5	11	2.09
M652505		1.62	<0.005	<0.2	0.39	2	<10	110	0.5	<2	2.90	<0.5	5	5	39	2.28
M652506		1.17	<0.005	<0.2	0.45	2	<10	540	0.7	<2	2.86	<0.5	4	4	13	1.90
M652507		0.98	<0.005	<0.2	0.44	6	<10	1440	0.8	<2	3.79	<0.5	5	3	4	2.52
M652508		1.58	<0.005	0.2	0.46	7	<10	1170	0.8	<2	4.35	<0.5	6	3	6	2.85
M652509		1.58	<0.005	<0.2	0.45	6	<10	1190	0.7	<2	4.14	<0.5	6	4	5	3.17
M652510		1.30	0.014	<0.2	0.43	6	<10	1060	0.6	<2	4.08	<0.5	7	5	8	3.31
M652511		0.09	2.42	10.5	1.97	>10000	50	30	0.7	339	5.76	1.8	75	35	4350	3.37
M652512		0.96	0.017	0.2	0.71	39	<10	110	0.9	2	5.22	<0.5	16	27	57	5.95
M652513		0.81	<0.005	0.2	0.82	19	<10	870	1.2	<2	4.55	<0.5	13	29	18	4.43
M652514		0.94	<0.005	<0.2	0.48	8	<10	440	0.7	<2	2.29	<0.5	3	4	10	2.15
M652515		1.11	<0.005	<0.2	0.57	6	<10	100	0.9	<2	2.11	<0.5	8	11	10	3.43
M652516		1.46	<0.005	<0.2	0.56	3	<10	480	1.0	<2	2.49	<0.5	8	13	9	3.33
M652517		1.56	<0.005	<0.2	0.70	<2	<10	130	0.8	<2	1.86	<0.5	6	16	6	2.87
M652518		1.48	<0.005	<0.2	0.64	10	<10	130	0.9	<2	2.35	<0.5	9	13	19	3.25
M652519		1.58	<0.005	<0.2	0.65	4	<10	190	0.8	<2	2.62	<0.5	8	15	18	3.42
M652520		0.81	<0.005	<0.2	0.97	3	<10	150	0.8	<2	2.74	<0.5	8	14	9	3.74
M652521		1.32	<0.005	<0.2	0.98	2	<10	70	0.7	<2	1.95	<0.5	7	12	7	3.06

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Finalized Date: 16- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12149800

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652482		<10	<1	0.20	10	0.24	716	<1	0.05	3	920	6	0.14	<2	4	130
M652483		<10	<1	0.21	20	0.49	833	<1	0.05	4	1530	9	0.12	<2	7	177
M652484		<10	<1	0.02	<10	12.10	218	<1	0.02	<1	180	<2	0.04	<2	<1	51
M652485		10	<1	0.29	40	1.07	1420	<1	0.04	4	3070	5	0.17	2	11	288
M652486		<10	<1	0.28	30	0.74	1115	<1	0.04	5	1910	6	0.17	<2	7	255
M652487		<10	<1	0.28	20	0.67	1125	<1	0.03	2	1500	8	0.09	<2	4	257
M652488		<10	<1	0.27	20	0.63	1020	<1	0.04	2	1590	7	0.12	<2	5	216
M652489		<10	<1	0.25	10	0.81	629	<1	0.03	3	440	7	0.07	<2	1	164
M652490		<10	<1	0.33	20	0.89	726	<1	0.03	3	1250	7	0.13	<2	3	120
M652491		<10	<1	0.31	20	0.62	882	<1	0.02	2	1110	6	0.19	<2	3	187
M652492		<10	<1	0.08	60	0.07	322	9	0.25	33	950	31	1.53	26	1	97
M652493		<10	<1	0.25	10	0.68	721	<1	0.04	2	1020	7	0.12	<2	4	127
M652494		<10	<1	0.24	40	1.31	1390	<1	0.04	3	2760	8	0.17	<2	13	287
M652495		<10	<1	0.25	30	0.98	1295	<1	0.04	2	1740	6	0.11	<2	7	316
M652496		<10	<1	0.24	20	0.72	884	<1	0.04	3	1030	10	0.07	<2	3	242
M652497		<10	<1	0.21	10	0.73	778	1	0.05	3	730	9	0.07	<2	3	279
M652498		<10	<1	0.24	20	0.76	914	<1	0.05	1	970	10	0.08	<2	5	405
M652499		<10	<1	0.23	10	0.61	899	<1	0.06	1	910	7	0.09	<2	3	324
M652500		<10	<1	0.24	20	0.73	838	1	0.06	3	860	10	0.24	<2	3	427
M652501		<10	<1	0.01	<10	12.45	222	<1	0.01	<1	170	<2	0.02	<2	<1	48
M652502		<10	<1	0.24	10	0.72	857	1	0.05	<1	880	9	0.12	<2	3	340
M652503		<10	<1	0.21	10	0.83	906	<1	0.04	2	970	8	0.13	<2	3	363
M652504		<10	<1	0.25	20	0.49	588	2	0.04	4	680	11	0.51	<2	2	294
M652505		<10	<1	0.25	20	0.40	478	1	0.04	2	580	9	1.09	<2	2	247
M652506		<10	<1	0.28	20	0.48	534	1	0.03	1	760	9	0.46	<2	2	229
M652507		<10	<1	0.26	10	0.78	810	1	0.03	1	840	9	0.22	<2	4	277
M652508		<10	<1	0.27	10	0.94	943	1	0.04	1	860	8	0.31	<2	4	305
M652509		<10	<1	0.26	10	0.94	968	1	0.04	1	1160	6	0.24	<2	4	280
M652510		<10	<1	0.26	20	1.01	957	1	0.04	3	1080	9	0.36	<2	5	281
M652511		10	<1	0.09	50	0.06	248	10	0.41	35	850	45	1.48	30	1	135
M652512		<10	<1	0.26	10	1.89	1180	1	0.03	21	2020	9	1.09	<2	12	498
M652513		<10	<1	0.24	20	1.75	994	1	0.02	21	1700	8	0.31	2	9	590
M652514		<10	<1	0.23	20	0.66	595	1	0.03	2	410	8	0.37	<2	3	205
M652515		<10	<1	0.21	30	0.70	853	1	0.04	3	1250	7	0.20	3	9	183
M652516		<10	<1	0.19	30	0.87	888	1	0.06	4	1260	6	0.09	<2	10	424
M652517		<10	<1	0.15	30	0.65	661	1	0.08	4	1210	6	0.08	<2	7	936
M652518		<10	<1	0.17	30	0.76	849	1	0.07	3	1270	6	0.17	2	8	219
M652519		<10	<1	0.14	30	0.89	910	2	0.06	3	1240	5	0.17	<2	8	186
M652520		10	<1	0.16	30	0.92	951	1	0.08	2	1370	4	0.18	<2	8	157
M652521		10	<1	0.13	30	0.74	720	<1	0.07	2	1270	4	0.07	<2	7	119

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Finalized Date: 16- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12149800

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652482		<20	<0.01	<10	<10	36	<10	49
M652483		<20	0.01	<10	<10	59	<10	69
M652484		<20	<0.01	<10	<10	3	<10	13
M652485		<20	0.01	<10	<10	98	<10	123
M652486		<20	0.01	<10	<10	66	<10	88
M652487		<20	<0.01	<10	<10	39	<10	76
M652488		<20	<0.01	<10	<10	49	<10	75
M652489		<20	<0.01	<10	<10	10	<10	34
M652490		<20	<0.01	<10	<10	23	<10	53
M652491		<20	<0.01	<10	<10	20	<10	63
M652492		<20	0.06	<10	<10	8	30	103
M652493		<20	<0.01	<10	<10	32	<10	54
M652494		<20	<0.01	<10	<10	98	<10	119
M652495		<20	<0.01	<10	<10	64	<10	93
M652496		<20	<0.01	<10	<10	31	<10	68
M652497		<20	<0.01	<10	<10	24	<10	56
M652498		<20	<0.01	<10	<10	21	<10	58
M652499		<20	<0.01	<10	<10	24	<10	67
M652500		<20	<0.01	<10	<10	23	<10	69
M652501		<20	<0.01	<10	10	1	<10	13
M652502		<20	<0.01	<10	<10	30	<10	58
M652503		<20	<0.01	<10	<10	32	<10	63
M652504		<20	<0.01	<10	<10	15	<10	43
M652505		<20	<0.01	<10	<10	12	<10	33
M652506		<20	<0.01	<10	<10	9	<10	33
M652507		<20	<0.01	<10	<10	11	<10	45
M652508		<20	<0.01	<10	<10	12	<10	52
M652509		<20	<0.01	<10	<10	18	<10	60
M652510		<20	<0.01	<10	<10	18	<10	60
M652511		<20	0.05	<10	<10	7	1590	157
M652512		<20	<0.01	<10	<10	54	<10	108
M652513		<20	<0.01	<10	<10	48	<10	88
M652514		<20	<0.01	<10	<10	16	<10	39
M652515		<20	<0.01	<10	<10	65	<10	85
M652516		<20	0.01	<10	<10	71	<10	65
M652517		<20	0.04	<10	<10	66	<10	51
M652518		<20	0.02	<10	<10	69	<10	58
M652519		<20	0.02	<10	<10	73	<10	65
M652520		<20	0.04	<10	<10	84	<10	66
M652521		<20	0.05	<10	<10	83	<10	55

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1016- 510 W HASTINGS ST
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Finalized Date: 16- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12149800

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	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
M652522		1.20	<0.005	<0.2	1.19	6	<10	40	0.8	<2	2.53	<0.5	9	12	42	3.61

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CERTIFICATE OF ANALYSIS WH12149800

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652522		10	<1	0.13	30	0.89	785	1	0.09	3	1710	<2	0.41	<2	9	111

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CERTIFICATE OF ANALYSIS WH12149800

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652522		<20	0.08	<10	<10	99	<10	55

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CERTIFICATE WH12149801

Project: Dade

P.O. No.: RCH-12-09

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 27-JUN-2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
CRU-31	Fine crushing - 70%<2mm
PUL-31	Pulverize split to 85%<75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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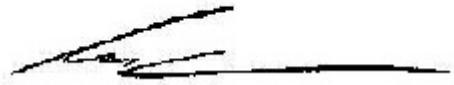
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12149801

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652523		2.78	<0.005	<0.2	1.19	6	<10	80	0.5	<2	2.06	<0.5	7	10	20	3.10
M652524		1.00	<0.005	0.2	0.03	<2	<10	10	<0.5	<2	21.3	<0.5	1	1	2	0.49
M652525		2.93	<0.005	<0.2	1.13	8	<10	80	0.5	<2	2.26	<0.5	7	8	19	3.17
M652526		2.80	<0.005	<0.2	1.04	5	<10	470	0.5	<2	2.20	<0.5	8	10	12	3.07
M652527		2.66	<0.005	<0.2	1.36	12	<10	260	0.5	<2	2.63	<0.5	9	12	16	3.68
M652528		2.83	<0.005	0.2	1.24	9	<10	50	0.5	<2	2.21	<0.5	9	13	16	3.41
M652529		2.53	<0.005	<0.2	1.43	9	<10	130	0.6	<2	2.62	<0.5	8	11	15	3.57
M652530		2.36	<0.005	<0.2	0.62	7	<10	100	0.5	<2	2.10	<0.5	6	6	8	2.96
M652531		2.42	<0.005	<0.2	0.77	5	<10	120	<0.5	<2	2.37	<0.5	6	7	3	2.92
M652532		1.81	<0.005	<0.2	0.93	<2	<10	80	0.5	<2	2.04	<0.5	6	8	3	2.85
M652533		2.01	<0.005	<0.2	0.80	12	<10	60	0.9	<2	2.43	<0.5	8	4	4	3.52
M652534		0.09	2.35	9.5	1.85	>10000	50	30	0.6	347	5.44	1.8	71	35	4380	3.15
M652535		1.99	<0.005	<0.2	0.68	17	<10	100	0.5	<2	2.86	<0.5	5	6	11	2.65
M652536		1.52	<0.005	<0.2	0.61	17	<10	510	0.6	<2	3.63	<0.5	5	5	6	2.71
M652537		1.68	<0.005	<0.2	0.91	2	<10	310	<0.5	<2	2.59	<0.5	6	5	2	2.94
M652538		1.56	<0.005	<0.2	1.12	5	<10	250	<0.5	<2	2.38	<0.5	7	7	5	3.14
M652539		1.28	<0.005	<0.2	1.14	3	<10	200	<0.5	<2	2.33	<0.5	7	9	9	3.21
M652540		1.45	<0.005	<0.2	0.99	6	<10	350	0.7	<2	3.27	<0.5	9	8	2	3.90
M652541		2.39	<0.005	<0.2	1.17	5	<10	210	0.6	<2	2.90	<0.5	9	11	6	3.42
M652542		1.79	<0.005	<0.2	1.29	4	<10	200	0.5	<2	2.70	<0.5	10	13	9	3.53
M652543		1.24	<0.005	<0.2	1.11	5	<10	270	0.5	<2	2.54	<0.5	10	13	9	3.35
M652544		1.30	<0.005	<0.2	0.04	4	<10	20	<0.5	<2	20.2	<0.5	1	1	2	0.46
M652545		1.87	<0.005	<0.2	0.90	5	<10	680	0.7	<2	4.11	<0.5	14	15	7	4.63
M652546		1.82	<0.005	<0.2	1.01	<2	<10	240	<0.5	<2	2.22	<0.5	9	18	11	3.24
M652547		1.53	<0.005	<0.2	1.12	2	<10	70	<0.5	<2	2.20	<0.5	9	17	8	3.17
M652548		1.35	<0.005	<0.2	0.78	2	<10	220	<0.5	<2	1.96	<0.5	6	15	3	2.64
M652549		1.23	<0.005	<0.2	1.03	7	<10	210	0.5	<2	2.96	<0.5	9	14	3	3.50
M652550		1.78	<0.005	<0.2	0.69	13	<10	360	1.1	<2	4.23	<0.5	11	12	5	3.76
M652551		1.56	<0.005	<0.2	0.75	<2	<10	350	<0.5	<2	2.17	<0.5	7	16	5	2.83
M652552		1.41	<0.005	<0.2	1.20	<2	<10	110	<0.5	<2	1.89	<0.5	7	16	8	2.86
M652553		1.94	<0.005	<0.2	1.41	2	<10	590	<0.5	<2	3.33	<0.5	14	24	21	4.52
M652554		0.08	0.780	7.1	1.41	9070	190	20	0.5	234	6.07	1.0	74	22	3530	3.07
M652555		1.84	<0.005	<0.2	1.06	8	<10	300	0.5	<2	3.23	<0.5	12	19	11	4.26
M652556		1.33	<0.005	<0.2	0.67	12	<10	850	0.6	<2	5.16	<0.5	11	10	5	4.22
M652557		1.52	<0.005	<0.2	0.75	4	<10	450	0.7	<2	4.31	<0.5	11	7	8	4.28
M652558		1.54	<0.005	<0.2	0.79	<2	<10	340	1.0	<2	3.69	<0.5	8	5	6	3.06
M652559		1.87	<0.005	<0.2	0.86	6	<10	130	1.2	<2	3.60	<0.5	13	10	11	4.82
M652560		1.57	<0.005	<0.2	0.97	2	<10	210	0.5	<2	4.21	<0.5	12	12	3	4.10
M652561		1.23	<0.005	<0.2	1.31	<2	<10	240	0.6	<2	3.90	<0.5	12	13	8	4.52
M652562		1.41	<0.005	<0.2	0.78	5	<10	700	0.9	<2	6.50	<0.5	14	10	10	4.52

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Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12149801

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652523		<10	<1	0.16	10	0.72	687	3	0.15	2	1690	4	0.16	<2	7	50
M652524		<10	<1	0.02	<10	13.00	240	<1	0.02	2	210	<2	0.08	<2	<1	49
M652525		10	<1	0.13	10	0.66	741	3	0.14	2	1740	4	0.22	<2	7	58
M652526		10	<1	0.18	10	0.57	705	2	0.13	3	1400	5	0.14	<2	7	95
M652527		10	<1	0.22	10	0.80	868	1	0.13	5	1400	4	0.17	<2	9	83
M652528		10	<1	0.18	10	0.80	762	1	0.17	5	1840	<2	0.26	<2	8	62
M652529		10	<1	0.16	20	0.90	817	3	0.11	3	1600	5	0.22	<2	10	94
M652530		<10	<1	0.14	10	0.47	769	2	0.07	3	1270	5	0.18	<2	7	64
M652531		<10	<1	0.17	10	0.57	848	1	0.09	1	1440	2	0.12	<2	7	86
M652532		<10	<1	0.18	10	0.38	644	1	0.10	1	1510	4	0.05	<2	6	63
M652533		<10	1	0.19	10	0.13	965	1	0.01	2	1590	7	0.02	<2	9	67
M652534		<10	<1	0.08	50	0.06	235	10	0.38	35	850	44	1.39	30	1	125
M652535		<10	<1	0.14	10	0.37	679	1	0.07	1	1250	4	0.10	<2	5	77
M652536		<10	<1	0.20	10	0.78	786	1	0.04	1	1060	5	0.09	<2	4	114
M652537		<10	<1	0.18	10	0.71	805	1	0.08	1	1350	2	0.07	<2	6	130
M652538		10	<1	0.16	10	0.76	800	1	0.08	2	1450	2	0.14	<2	7	106
M652539		10	<1	0.19	10	0.71	801	2	0.16	1	1830	2	0.22	<2	7	99
M652540		<10	<1	0.22	10	0.77	1075	1	0.07	2	1850	2	0.04	<2	10	213
M652541		10	<1	0.20	10	0.98	914	1	0.10	4	1590	3	0.04	<2	9	132
M652542		10	<1	0.22	20	1.13	850	1	0.09	5	1520	3	0.05	<2	10	159
M652543		10	<1	0.19	10	0.91	830	1	0.07	4	1390	3	0.05	<2	9	161
M652544		<10	1	0.02	<10	12.20	225	<1	0.02	<1	180	3	0.02	<2	<1	48
M652545		<10	<1	0.24	10	1.41	1105	<1	0.05	7	1390	3	0.05	<2	15	163
M652546		10	<1	0.20	10	1.10	711	1	0.07	6	1020	<2	0.03	<2	10	110
M652547		10	<1	0.20	10	0.98	723	1	0.09	4	1450	2	0.04	<2	8	83
M652548		<10	<1	0.14	10	0.75	591	1	0.07	4	950	3	0.03	2	6	77
M652549		<10	<1	0.20	10	0.95	848	1	0.05	4	1260	3	0.04	<2	9	114
M652550		<10	<1	0.31	10	1.18	1030	1	0.03	5	1200	5	0.03	3	9	144
M652551		<10	<1	0.22	10	0.61	660	2	0.09	3	1120	3	0.02	<2	7	118
M652552		10	<1	0.18	10	0.90	635	2	0.12	3	1570	2	0.05	<2	6	78
M652553		10	1	0.27	10	1.68	978	1	0.10	7	1640	<2	0.16	<2	15	963
M652554		<10	<1	0.07	50	0.07	318	9	0.25	36	980	31	1.47	26	1	100
M652555		<10	<1	0.25	10	1.14	1030	1	0.08	4	1510	2	0.07	<2	13	265
M652556		<10	<1	0.23	10	1.50	1285	1	0.04	3	1360	4	0.07	<2	8	174
M652557		<10	<1	0.28	10	1.01	1120	1	0.04	4	1610	5	0.13	<2	8	286
M652558		<10	1	0.36	10	0.81	841	1	0.04	3	1200	5	0.06	<2	4	189
M652559		<10	<1	0.32	20	0.69	1140	2	0.03	6	1370	5	0.03	3	12	132
M652560		<10	<1	0.27	10	0.97	984	1	0.06	4	1400	3	0.10	<2	8	163
M652561		10	<1	0.18	10	1.09	1055	1	0.04	5	1570	3	0.07	<2	11	152
M652562		<10	<1	0.29	10	1.56	1390	1	0.04	5	1420	4	0.14	2	10	229

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12149801

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652523		<20	0.13	<10	<10	77	<10	54
M652524		<20	<0.01	<10	<10	2	<10	13
M652525		<20	0.11	<10	<10	77	<10	52
M652526		<20	0.08	<10	<10	66	<10	57
M652527		<20	0.08	<10	<10	81	<10	73
M652528		<20	0.14	<10	<10	88	<10	62
M652529		<20	0.05	<10	<10	90	<10	68
M652530		<20	0.03	<10	<10	47	<10	54
M652531		<20	0.04	<10	<10	57	<10	56
M652532		<20	0.06	<10	<10	52	<10	51
M652533		<20	<0.01	<10	<10	41	<10	71
M652534		<20	0.05	<10	<10	8	1490	158
M652535		<20	0.04	<10	<10	43	10	49
M652536		<20	<0.01	<10	<10	30	<10	53
M652537		<20	0.04	<10	<10	56	<10	60
M652538		<20	0.04	<10	<10	63	<10	62
M652539		<20	0.09	<10	<10	69	<10	57
M652540		<20	0.01	<10	<10	69	<10	78
M652541		<20	0.04	<10	<10	75	<10	68
M652542		<20	0.05	<10	<10	75	<10	74
M652543		<20	0.03	<10	<10	63	<10	67
M652544		<20	<0.01	<10	<10	2	<10	14
M652545		<20	0.01	<10	<10	99	<10	86
M652546		<20	0.03	<10	<10	66	<10	65
M652547		<20	0.05	<10	<10	65	<10	65
M652548		<20	0.03	<10	<10	53	<10	51
M652549		<20	0.01	<10	<10	64	<10	72
M652550		<20	<0.01	<10	<10	51	<10	81
M652551		<20	0.03	<10	<10	52	<10	54
M652552		<20	0.11	<10	<10	67	<10	56
M652553		<20	0.07	<10	<10	106	<10	82
M652554		<20	0.05	<10	<10	8	30	106
M652555		<20	0.04	<10	<10	91	<10	80
M652556		<20	0.01	<10	<10	66	<10	81
M652557		<20	0.01	<10	<10	62	<10	85
M652558		<20	<0.01	<10	<10	37	<10	58
M652559		<20	<0.01	<10	<10	80	<10	90
M652560		<20	0.01	<10	<10	80	<10	81
M652561		<20	0.01	<10	<10	92	<10	94
M652562		<20	<0.01	<10	<10	67	<10	87

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18-JUL-2012
Account: F

CERTIFICATE WH12149802

Project: Dade

P.O. No.: RCH-12-10

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 27-JUN-2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

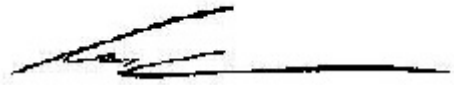
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70%<2mm
PUL-31	Pulverize split to 85%<75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12149802

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652563		1.59	<0.005	0.9	0.91	16	<10	2400	0.6	<2	2.41	<0.5	6	7	7	2.96
M652564		2.07	<0.005	<0.2	1.00	12	<10	390	0.6	<2	2.90	<0.5	6	5	3	3.07
M652565		1.74	<0.005	0.3	0.99	14	<10	110	0.7	<2	2.81	<0.5	6	6	6	3.17
M652566		1.49	<0.005	<0.2	1.12	8	<10	140	0.6	<2	1.57	<0.5	6	7	6	2.88
M652567		1.12	<0.005	0.2	1.18	9	<10	280	<0.5	<2	2.32	<0.5	5	5	7	2.96
M652568		0.88	<0.005	<0.2	0.88	5	<10	1360	0.6	<2	2.93	<0.5	5	5	5	2.93
M652569		1.23	<0.005	<0.2	1.11	10	<10	70	0.5	<2	1.98	<0.5	6	5	7	2.97
M652570		1.49	<0.005	<0.2	1.18	5	<10	120	<0.5	<2	1.93	<0.5	5	6	2	2.75
M652571		1.67	<0.005	<0.2	0.03	3	<10	10	<0.5	2	18.8	<0.5	<1	<1	<1	0.44
M652572		1.15	<0.005	<0.2	1.15	7	<10	130	<0.5	<2	1.85	<0.5	6	7	5	2.97
M652573		0.83	<0.005	<0.2	1.37	5	<10	110	0.6	<2	2.88	<0.5	6	5	2	2.87
M652574		0.85	<0.005	<0.2	1.42	6	<10	40	<0.5	<2	2.80	<0.5	5	5	4	2.91
M652575		1.58	<0.005	<0.2	0.73	5	<10	70	<0.5	<2	1.46	<0.5	4	8	4	2.01
M652576		1.10	<0.005	<0.2	0.86	7	<10	40	<0.5	<2	1.68	<0.5	5	7	3	2.57
M652577		2.01	<0.005	<0.2	1.08	6	<10	400	0.6	<2	2.28	<0.5	8	15	3	3.17
M652578		1.94	<0.005	<0.2	1.04	4	<10	330	0.5	<2	2.43	<0.5	6	8	2	2.79
M652579		1.80	<0.005	0.3	1.08	9	<10	70	<0.5	<2	2.61	<0.5	6	7	15	2.88
M652580		0.09	0.795	7.2	1.36	8980	190	10	0.5	205	5.84	1.0	74	22	3440	2.98
M652581		2.31	<0.005	0.2	1.13	18	<10	70	<0.5	<2	2.66	<0.5	8	8	16	3.37
M652582		2.02	<0.005	0.2	1.25	9	<10	170	0.5	<2	2.34	<0.5	7	10	11	3.25
M652583		1.87	<0.005	0.3	1.01	7	<10	60	0.5	<2	3.66	<0.5	9	6	15	3.76
M652584		2.39	<0.005	0.5	0.66	11	<10	130	<0.5	<2	2.34	<0.5	4	8	9	2.04
M652585		2.60	<0.005	0.2	0.94	10	<10	60	0.5	<2	2.20	<0.5	7	10	7	3.02
M652586		2.12	<0.005	0.3	0.73	5	<10	150	0.5	<2	2.22	<0.5	6	10	6	2.89
M652587		2.21	<0.005	0.2	0.52	9	<10	100	0.5	<2	3.28	<0.5	5	9	4	2.49
M652588		2.28	<0.005	<0.2	0.83	3	<10	200	0.7	<2	2.46	<0.5	7	10	3	2.63
M652589		2.33	<0.005	<0.2	1.05	17	<10	220	0.5	<2	2.45	<0.5	8	9	7	3.13
M652590		1.18	<0.005	0.2	0.02	<2	<10	80	<0.5	<2	20.2	<0.5	<1	<1	1	0.46
M652591		2.32	<0.005	<0.2	0.78	13	<10	120	0.6	<2	2.34	<0.5	8	8	7	3.33
M652592		1.96	<0.005	<0.2	0.60	5	<10	430	<0.5	<2	1.77	<0.5	6	11	3	2.37
M652593		1.68	<0.005	<0.2	0.43	4	<10	210	<0.5	<2	1.23	<0.5	3	11	2	1.63
M652594		2.27	<0.005	<0.2	0.79	2	<10	50	<0.5	<2	1.51	<0.5	5	9	2	2.30
M652595		1.85	<0.005	<0.2	0.97	6	<10	70	0.5	<2	2.08	<0.5	6	10	5	2.84
M652596		1.45	<0.005	<0.2	0.90	5	<10	100	<0.5	<2	1.92	<0.5	6	9	5	2.65
M652597		1.36	<0.005	<0.2	1.18	7	<10	70	0.6	<2	2.56	<0.5	7	7	7	3.21
M652598		2.37	<0.005	0.2	1.23	14	<10	20	0.6	<2	2.47	<0.5	9	17	15	3.34
M652599		1.92	<0.005	<0.2	0.95	39	<10	70	0.5	<2	2.55	<0.5	8	8	16	3.00
M652600		0.09	2.38	10.1	1.81	>10000	50	10	0.7	314	5.32	1.7	71	35	4340	3.11
M652601		2.04	<0.005	<0.2	1.00	43	<10	60	<0.5	<2	1.61	<0.5	14	10	32	3.25
M652602		2.37	<0.005	<0.2	0.75	86	<10	160	0.5	<2	2.18	<0.5	9	8	32	3.04

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Project: Dade

CERTIFICATE OF ANALYSIS WH12149802

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652563		<10	<1	0.15	10	0.35	826	1	0.08	2	1350	39	0.08	2	8	139
M652564		<10	<1	0.16	10	0.38	928	<1	0.07	1	1470	5	0.02	<2	7	72
M652565		<10	<1	0.18	10	0.33	877	1	0.06	1	1400	19	0.02	2	7	55
M652566		<10	<1	0.14	10	0.41	649	1	0.10	4	1540	4	0.02	2	7	39
M652567		10	<1	0.11	10	0.64	789	1	0.11	1	1590	9	0.11	<2	7	67
M652568		<10	<1	0.13	10	0.45	799	<1	0.08	2	1500	4	0.10	2	8	115
M652569		<10	<1	0.11	20	0.43	696	1	0.06	1	1330	8	0.04	2	6	58
M652570		10	<1	0.12	20	0.62	707	<1	0.06	2	1160	3	0.03	<2	5	56
M652571		<10	<1	0.01	10	12.00	218	<1	0.01	3	210	<2	0.04	<2	<1	50
M652572		10	<1	0.11	10	0.75	745	1	0.07	3	1480	5	0.04	2	6	49
M652573		10	<1	0.14	10	0.48	1015	4	0.03	1	1430	7	0.01	<2	5	69
M652574		10	<1	0.14	10	0.56	846	1	0.08	2	1300	6	0.11	<2	6	64
M652575		<10	<1	0.11	10	0.37	484	1	0.07	2	830	7	0.08	<2	4	38
M652576		<10	<1	0.13	10	0.51	629	1	0.10	2	1400	3	0.08	<2	5	49
M652577		10	<1	0.18	10	0.65	854	1	0.11	4	1650	4	0.16	<2	8	945
M652578		<10	<1	0.13	10	0.73	823	1	0.12	1	1720	2	0.11	<2	7	103
M652579		10	<1	0.14	10	0.69	751	2	0.11	2	1730	4	0.34	<2	7	79
M652580		10	<1	0.07	50	0.07	310	10	0.22	34	950	30	1.53	26	1	96
M652581		10	<1	0.15	10	0.81	852	2	0.10	1	1670	5	0.55	<2	8	86
M652582		10	<1	0.14	10	0.78	773	3	0.09	2	1540	5	0.45	2	8	72
M652583		<10	<1	0.14	10	0.96	1015	1	0.05	2	1550	3	0.45	<2	8	104
M652584		<10	<1	0.12	10	0.45	644	4	0.04	1	850	6	0.15	<2	5	58
M652585		<10	<1	0.14	10	0.55	709	1	0.08	2	1570	2	0.20	2	7	59
M652586		<10	<1	0.16	10	0.49	838	2	0.09	2	1480	5	0.17	<2	8	70
M652587		<10	<1	0.12	10	0.81	775	1	0.05	2	1200	4	0.10	2	7	94
M652588		<10	<1	0.16	10	0.56	667	1	0.06	2	1220	5	0.16	<2	7	103
M652589		10	<1	0.15	10	0.65	814	2	0.08	1	1600	4	0.24	<2	7	94
M652590		<10	<1	0.01	<10	12.35	210	<1	<0.01	2	190	<2	0.02	<2	<1	52
M652591		<10	<1	0.16	20	0.60	879	1	0.04	2	1660	4	0.28	<2	9	90
M652592		<10	<1	0.16	20	0.53	598	1	0.06	3	630	4	0.14	<2	6	92
M652593		<10	<1	0.13	10	0.38	407	1	0.05	3	340	3	0.07	<2	3	47
M652594		10	<1	0.15	10	0.48	581	1	0.07	2	890	5	0.06	<2	6	50
M652595		<10	<1	0.16	10	0.69	756	1	0.09	2	1150	2	0.18	<2	7	76
M652596		<10	<1	0.15	10	0.59	638	1	0.13	2	1150	4	0.21	<2	5	71
M652597		10	<1	0.17	10	0.74	849	1	0.10	1	1290	3	0.23	<2	7	94
M652598		10	<1	0.14	10	0.77	775	1	0.10	3	1570	3	0.39	2	10	83
M652599		10	<1	0.10	10	0.64	704	2	0.06	2	1170	6	0.35	2	7	81
M652600		10	<1	0.08	50	0.06	235	10	0.36	35	840	45	1.40	30	1	122
M652601		<10	<1	0.11	10	0.58	520	2	0.07	4	1060	6	0.53	<2	6	50
M652602		<10	<1	0.13	10	0.43	529	8	0.08	3	1110	7	0.41	<2	6	65

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 18- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12149802

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652563		<20	0.03	<10	<10	55	<10	63
M652564		<20	0.03	<10	<10	58	<10	65
M652565		<20	0.02	<10	<10	53	<10	62
M652566		<20	0.06	<10	<10	61	<10	59
M652567		<20	0.08	<10	<10	70	<10	58
M652568		<20	0.05	<10	<10	57	<10	65
M652569		<20	0.03	<10	<10	57	<10	57
M652570		<20	0.03	<10	<10	54	<10	68
M652571		<20	<0.01	<10	<10	2	<10	15
M652572		<20	0.07	<10	<10	63	<10	67
M652573		<20	0.01	<10	<10	51	<10	61
M652574		<20	0.05	<10	<10	61	<10	62
M652575		<20	0.05	<10	<10	37	<10	38
M652576		<20	0.08	<10	<10	55	<10	47
M652577		<20	0.08	<10	<10	65	<10	67
M652578		<20	0.11	<10	<10	62	<10	60
M652579		<20	0.09	<10	<10	70	<10	51
M652580		<20	0.05	<10	<10	8	30	107
M652581		<20	0.08	<10	<10	71	<10	62
M652582		<20	0.05	<10	<10	71	<10	61
M652583		<20	0.01	<10	<10	68	<10	69
M652584		<20	0.01	<10	<10	39	<10	28
M652585		<20	0.06	<10	<10	57	<10	53
M652586		<20	0.06	<10	<10	52	<10	53
M652587		<20	0.02	<10	<10	41	<10	51
M652588		<20	0.05	<10	<10	52	<10	53
M652589		<20	0.06	<10	<10	62	<10	57
M652590		<20	<0.01	<10	10	1	<10	16
M652591		<20	0.01	<10	<10	58	<10	67
M652592		<20	0.02	<10	<10	37	<10	50
M652593		<20	0.01	<10	<10	18	<10	30
M652594		<20	0.05	<10	<10	44	<10	49
M652595		<20	0.04	<10	<10	50	<10	55
M652596		<20	0.08	<10	<10	50	<10	44
M652597		<20	0.05	<10	<10	58	<10	58
M652598		<20	0.07	<10	<10	71	<10	54
M652599		<20	0.01	<10	<10	59	<10	47
M652600		<20	0.05	<10	<10	9	1490	158
M652601		<20	0.05	<10	<10	57	<10	40
M652602		<20	0.02	<10	<10	55	<10	36

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

CERTIFICATE WH12151511

Project: Dade

P.O. No.: RCH- 12- 11

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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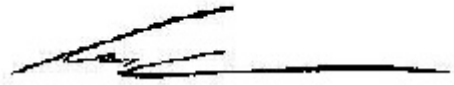
VANCOUVER BC V6B 1L8

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:



Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 20- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12151511

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652603		1.15	<0.005	<0.2	1.30	18	<10	450	0.8	2	2.47	<0.5	9	4	16	3.70
M652604		2.00	<0.005	<0.2	0.73	14	<10	660	0.7	3	3.50	<0.5	8	4	9	3.48
M652605		1.76	<0.005	<0.2	0.80	15	<10	140	0.9	2	2.78	<0.5	6	3	11	3.36
M652606		1.46	<0.005	<0.2	0.58	23	<10	430	1.0	3	2.57	<0.5	5	3	6	2.57
M652607		1.17	<0.005	<0.2	0.59	20	<10	630	0.7	2	2.27	<0.5	4	4	7	1.98
M652608		1.65	<0.005	<0.2	0.58	10	<10	130	<0.5	<2	0.81	<0.5	2	4	7	1.00
M652609		1.11	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	18.8	<0.5	1	<1	<1	0.43
M652610		1.10	<0.005	<0.2	0.78	12	<10	610	0.8	<2	2.16	<0.5	6	12	6	2.51
M652611		1.12	<0.005	<0.2	1.12	4	<10	880	1.1	2	5.52	<0.5	16	50	17	5.34
M652612		1.15	<0.005	<0.2	1.21	7	<10	280	1.1	3	4.73	<0.5	13	33	16	4.45
M652613		1.19	<0.005	<0.2	1.00	11	<10	1600	1.1	2	4.44	<0.5	13	29	20	4.51
M652614		1.41	<0.005	<0.2	0.72	21	<10	1180	0.9	4	4.60	<0.5	7	4	10	3.03
M652615		1.56	<0.005	<0.2	0.58	10	<10	1150	0.7	2	3.72	<0.5	6	3	5	2.73
M652616		1.27	<0.005	<0.2	0.65	7	<10	1320	0.8	<2	3.33	<0.5	5	3	4	3.20
M652617		1.75	<0.005	<0.2	0.62	4	<10	1060	0.8	3	3.67	<0.5	6	4	2	2.86
M652618		1.91	<0.005	<0.2	0.70	11	<10	1260	1.1	3	4.12	<0.5	6	4	8	3.23
M652619		0.04	2.38	9.7	1.80	9950	40	30	0.6	311	4.94	1.7	67	33	4020	3.13
M652620		1.33	<0.005	<0.2	0.64	51	<10	490	0.9	3	4.04	<0.5	7	5	22	3.73
M652621		1.83	<0.005	<0.2	0.67	40	<10	740	0.8	2	3.49	<0.5	7	5	24	2.77
M652622		1.89	<0.005	<0.2	0.59	135	<10	390	0.9	<2	4.29	<0.5	10	5	44	2.98
M652623		1.50	<0.005	<0.2	0.59	294	<10	160	0.9	3	4.36	<0.5	13	5	56	3.76
M652624		1.59	<0.005	<0.2	0.58	163	<10	220	0.8	3	4.52	<0.5	9	6	31	2.93
M652625		1.65	<0.005	<0.2	0.57	60	<10	110	0.7	2	3.47	<0.5	11	6	47	2.57
M652626		1.73	<0.005	<0.2	0.44	6	<10	1940	0.5	<2	2.55	<0.5	3	7	5	1.39
M652627		1.89	<0.005	<0.2	0.42	2	<10	2190	<0.5	<2	2.17	<0.5	2	8	2	1.16
M652628		2.81	<0.005	<0.2	0.43	2	<10	1990	<0.5	<2	2.12	<0.5	2	11	2	1.15
M652629		0.79	<0.005	<0.2	0.03	<2	<10	20	<0.5	2	18.8	<0.5	1	1	<1	0.43
M652630		1.67	<0.005	<0.2	0.61	<2	<10	1260	0.8	2	4.00	<0.5	6	5	2	2.83
M652631		1.68	<0.005	<0.2	0.69	2	<10	770	0.9	2	3.48	<0.5	8	5	4	3.52
M652632		2.45	<0.005	<0.2	0.70	3	<10	1090	0.8	2	3.71	<0.5	7	5	3	3.24
M652633		2.73	<0.005	<0.2	0.61	3	<10	1160	0.8	2	4.27	<0.5	6	3	1	3.13
M652634		1.54	<0.005	<0.2	0.88	3	<10	880	0.9	2	4.20	<0.5	8	5	3	4.14
M652635		2.43	<0.005	<0.2	0.54	3	<10	1440	0.6	<2	3.99	<0.5	7	5	3	3.20
M652636		1.51	<0.005	<0.2	0.56	5	<10	680	0.7	<2	4.22	<0.5	6	4	10	2.97
M652637		1.43	<0.005	<0.2	0.54	3	<10	1080	0.8	<2	3.90	<0.5	8	8	11	3.34
M652638		1.63	<0.005	<0.2	0.44	4	<10	1210	0.9	<2	3.45	<0.5	6	4	6	2.43
M652639		0.04	0.839	9.2	1.28	8500	170	30	<0.5	204	5.24	1.0	70	20	3310	2.91
M652640		2.32	<0.005	<0.2	0.55	7	<10	1080	0.7	<2	3.66	<0.5	7	7	5	3.36
M652641		2.36	<0.005	<0.2	0.69	4	<10	1140	0.7	<2	3.49	<0.5	7	7	7	3.23
M652642		2.26	<0.005	<0.2	0.54	6	<10	970	0.7	<2	4.03	<0.5	5	6	4	2.49

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151511

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652603		<10	1	0.28	10	0.09	952	2	0.01	1	1300	12	<0.01	5	9	31
M652604		<10	1	0.18	10	0.08	826	1	0.01	1	1260	10	0.01	<2	8	31
M652605		<10	1	0.21	10	0.14	745	1	0.01	1	1380	11	0.01	3	8	36
M652606		<10	<1	0.20	10	0.23	739	1	0.01	2	820	10	0.10	<2	3	41
M652607		<10	<1	0.21	10	0.06	582	1	0.01	2	730	12	0.01	<2	2	28
M652608		<10	<1	0.18	10	0.04	316	1	0.01	2	180	17	<0.01	<2	1	24
M652609		<10	<1	0.01	10	12.15	203	<1	0.02	1	180	2	<0.01	<2	<1	45
M652610		<10	<1	0.24	10	0.36	636	1	0.01	8	650	8	0.02	<2	4	124
M652611		<10	<1	0.34	30	2.47	1040	1	0.02	32	2570	7	0.13	<2	12	656
M652612		<10	1	0.33	30	1.66	866	1	0.02	24	2460	8	0.08	<2	11	492
M652613		<10	1	0.31	20	1.52	901	1	0.02	21	2150	9	0.20	3	9	381
M652614		<10	<1	0.27	10	1.33	879	<1	0.02	3	1160	7	0.23	3	6	324
M652615		<10	<1	0.26	10	1.28	703	<1	0.03	3	1000	6	0.15	2	5	219
M652616		<10	1	0.26	10	0.96	815	<1	0.04	1	1020	5	0.20	<2	6	178
M652617		<10	<1	0.25	10	0.65	830	<1	0.05	1	940	6	0.15	<2	5	167
M652618		<10	<1	0.28	10	0.75	923	1	0.05	1	1060	9	0.19	<2	6	212
M652619		10	<1	0.08	50	0.06	216	10	0.38	32	800	44	1.40	28	1	118
M652620		<10	<1	0.16	10	0.82	951	1	0.05	2	1570	9	0.50	2	9	188
M652621		<10	<1	0.17	10	0.83	803	2	0.06	2	990	7	0.32	3	8	197
M652622		<10	1	0.16	10	0.60	868	3	0.05	2	1030	7	0.48	4	11	188
M652623		<10	<1	0.15	10	0.71	866	5	0.05	2	1200	8	0.88	9	13	213
M652624		<10	<1	0.13	10	0.86	940	3	0.05	2	950	7	0.72	6	11	234
M652625		<10	<1	0.17	10	0.88	618	15	0.04	2	540	11	0.88	12	7	208
M652626		<10	<1	0.20	10	0.76	430	2	0.05	2	230	9	0.14	<2	3	221
M652627		<10	<1	0.24	10	0.58	338	1	0.05	2	120	9	0.08	<2	1	233
M652628		<10	<1	0.24	10	0.56	336	1	0.05	1	160	8	0.10	<2	1	232
M652629		<10	<1	0.02	10	12.15	195	<1	0.02	1	180	2	<0.01	<2	<1	48
M652630		<10	<1	0.25	10	0.84	828	<1	0.06	1	1050	8	0.10	<2	6	315
M652631		<10	<1	0.22	20	0.74	944	<1	0.06	<1	1370	6	0.14	<2	9	252
M652632		<10	<1	0.25	10	0.76	934	1	0.06	<1	1170	6	0.12	<2	7	260
M652633		<10	<1	0.28	10	0.94	1080	<1	0.06	<1	1180	6	0.07	<2	6	289
M652634		<10	<1	0.21	10	0.87	1080	<1	0.05	1	1570	6	0.13	<2	9	289
M652635		<10	<1	0.25	10	0.90	990	<1	0.05	1	930	6	0.19	<2	6	213
M652636		<10	<1	0.26	10	1.06	928	2	0.03	8	700	12	0.19	<2	6	238
M652637		<10	<1	0.27	10	0.87	982	1	0.03	10	1170	5	0.17	<2	6	221
M652638		<10	<1	0.27	10	0.78	693	1	0.01	3	620	6	0.23	<2	4	231
M652639		<10	<1	0.07	40	0.06	277	8	0.21	36	910	30	1.38	24	1	88
M652640		<10	<1	0.28	10	0.73	948	1	0.03	2	1200	3	0.12	2	5	207
M652641		<10	<1	0.31	10	0.81	830	1	0.04	3	1020	5	0.13	<2	5	259
M652642		<10	<1	0.25	10	0.73	768	1	0.04	1	870	5	0.06	<2	3	267

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Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151511

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652603		<20	<0.01	<10	<10	58	<10	58
M652604		<20	<0.01	<10	<10	52	<10	57
M652605		<20	<0.01	<10	<10	44	<10	57
M652606		<20	<0.01	<10	<10	21	<10	46
M652607		<20	<0.01	<10	<10	12	<10	35
M652608		<20	<0.01	<10	<10	5	<10	15
M652609		<20	<0.01	<10	<10	1	<10	13
M652610		<20	<0.01	<10	<10	22	<10	49
M652611		<20	0.01	<10	<10	52	<10	103
M652612		<20	<0.01	<10	<10	48	<10	83
M652613		<20	<0.01	<10	<10	42	<10	83
M652614		<20	<0.01	<10	<10	40	<10	57
M652615		<20	<0.01	<10	<10	35	<10	52
M652616		<20	<0.01	<10	<10	43	<10	57
M652617		<20	<0.01	<10	<10	41	<10	53
M652618		<20	<0.01	<10	<10	40	<10	61
M652619		<20	0.04	<10	<10	7	1450	147
M652620		<20	<0.01	<10	<10	61	<10	66
M652621		<20	<0.01	<10	<10	42	<10	50
M652622		<20	<0.01	<10	<10	36	<10	42
M652623		<20	<0.01	<10	<10	35	<10	42
M652624		<20	<0.01	<10	<10	34	<10	41
M652625		<20	<0.01	<10	<10	19	<10	35
M652626		<20	<0.01	<10	<10	8	<10	20
M652627		<20	<0.01	<10	<10	6	<10	19
M652628		<20	<0.01	<10	<10	5	<10	18
M652629		<20	<0.01	<10	<10	1	<10	11
M652630		<20	<0.01	<10	<10	36	<10	55
M652631		<20	<0.01	<10	<10	57	<10	70
M652632		<20	<0.01	<10	<10	45	<10	63
M652633		<20	<0.01	<10	<10	38	<10	63
M652634		<20	<0.01	<10	<10	64	<10	81
M652635		<20	<0.01	<10	<10	29	<10	60
M652636		<20	<0.01	<10	<10	21	<10	64
M652637		<20	<0.01	<10	<10	32	<10	76
M652638		<20	<0.01	<10	<10	16	<10	46
M652639		<20	0.04	<10	<10	7	30	106
M652640		<20	<0.01	<10	<10	32	<10	67
M652641		<20	<0.01	<10	<10	33	<10	63
M652642		<20	<0.01	<10	<10	26	<10	53

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

CERTIFICATE WH12151512

Project: Dade

P.O. No.: RCH- 12- 12

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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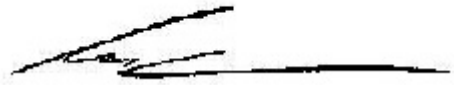
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 20- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151512

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652643		1.66	<0.005	<0.2	1.25	<2	<10	110	0.6	2	2.74	<0.5	11	7	16	3.79
M652644		2.20	<0.005	<0.2	0.79	3	<10	60	0.6	<2	2.59	<0.5	7	5	6	3.19
M652645		2.32	<0.005	<0.2	0.91	2	<10	70	<0.5	<2	2.26	<0.5	8	7	11	3.01
M652646		2.20	<0.005	<0.2	0.85	3	<10	110	0.6	2	2.92	<0.5	8	6	11	3.33
M652647		2.82	<0.005	<0.2	0.66	3	<10	70	0.6	<2	2.68	<0.5	7	6	2	2.73
M652648		1.12	<0.005	0.2	0.02	<2	<10	10	<0.5	<2	19.8	<0.5	<1	<1	4	0.46
M652649		2.41	<0.005	<0.2	0.49	5	<10	90	0.6	<2	3.04	<0.5	7	7	3	3.12
M652650		2.14	<0.005	<0.2	0.69	4	<10	110	0.5	<2	2.18	<0.5	6	8	2	3.09
M652651		1.99	<0.005	<0.2	0.70	3	<10	70	<0.5	<2	2.06	<0.5	5	8	2	2.66
M652652		1.63	<0.005	<0.2	0.87	3	<10	150	<0.5	<2	1.84	<0.5	7	12	3	3.04
M652653		0.85	<0.005	<0.2	0.86	3	<10	100	<0.5	2	1.58	<0.5	5	11	3	2.85
M652654		1.45	<0.005	<0.2	0.95	4	<10	100	<0.5	<2	1.78	<0.5	5	9	2	2.73
M652655		1.18	<0.005	<0.2	0.82	3	<10	60	<0.5	<2	1.91	<0.5	5	8	4	2.81
M652656		1.86	<0.005	0.2	0.74	7	<10	130	<0.5	<2	1.89	<0.5	6	9	12	2.43
M652657		1.39	<0.005	<0.2	0.86	3	<10	80	<0.5	<2	1.57	<0.5	5	9	5	2.39
M652658		0.08	0.846	7.3	1.37	9060	180	30	0.5	205	5.68	0.9	78	21	3390	3.17
M652659		1.31	<0.005	<0.2	0.93	5	<10	120	<0.5	<2	1.68	<0.5	5	9	6	2.52
M652660		1.26	<0.005	<0.2	0.89	3	<10	160	<0.5	<2	1.91	<0.5	5	10	2	2.72
M652661		1.15	<0.005	<0.2	1.03	2	<10	140	<0.5	<2	1.80	<0.5	5	8	1	2.77
M652662		1.44	<0.005	<0.2	1.07	6	<10	110	<0.5	<2	2.09	<0.5	6	9	7	3.01
M652663		1.85	<0.005	<0.2	1.23	5	<10	70	0.6	<2	2.54	<0.5	6	7	2	3.17
M652664		2.00	<0.005	<0.2	1.23	5	<10	60	0.6	<2	2.97	<0.5	6	7	2	3.25
M652665		2.02	<0.005	<0.2	0.96	3	<10	80	0.5	<2	2.07	<0.5	5	10	3	2.43
M652666		1.74	<0.005	<0.2	0.93	3	<10	120	<0.5	<2	1.70	<0.5	5	9	5	2.47
M652667		1.93	<0.005	0.2	0.97	4	<10	210	<0.5	<2	2.25	<0.5	6	9	4	2.85
M652668		1.10	<0.005	0.2	0.03	6	<10	20	<0.5	<2	19.5	<0.5	<1	1	<1	0.46
M652669		1.79	<0.005	<0.2	0.70	4	<10	220	<0.5	<2	1.83	<0.5	6	11	6	2.40
M652670		1.35	<0.005	<0.2	0.72	4	<10	170	<0.5	<2	2.04	<0.5	5	9	3	2.72
M652671		1.75	<0.005	<0.2	0.49	3	<10	280	<0.5	<2	1.52	<0.5	4	14	5	1.84
M652672		1.84	<0.005	<0.2	0.43	4	<10	200	<0.5	<2	1.17	<0.5	3	12	2	1.66
M652673		1.76	<0.005	<0.2	0.45	2	<10	120	<0.5	<2	1.18	<0.5	4	13	2	1.81
M652674		1.37	<0.005	<0.2	0.66	5	<10	140	<0.5	<2	1.83	<0.5	5	12	4	2.66
M652675		1.10	<0.005	<0.2	0.57	3	<10	170	0.5	<2	2.04	<0.5	5	12	4	2.85
M652676		1.25	<0.005	<0.2	0.50	4	<10	50	0.5	<2	1.84	<0.5	5	10	2	2.90
M652677		1.63	<0.005	<0.2	0.48	3	<10	240	0.6	<2	2.12	<0.5	5	12	4	2.44
M652678		0.08	2.41	9.2	1.88	>10000	50	30	0.7	327	5.20	1.6	75	35	4420	3.23
M652679		1.80	<0.005	<0.2	0.56	13	<10	150	0.6	<2	1.93	<0.5	6	9	7	2.95
M652680		2.04	<0.005	0.2	0.67	10	<10	300	0.6	<2	2.10	<0.5	5	5	3	2.72
M652681		1.77	<0.005	<0.2	0.82	29	<10	50	1.5	<2	2.97	<0.5	8	7	9	2.84
M652682		1.56	<0.005	0.3	0.88	26	<10	1080	1.0	<2	3.61	<0.5	12	27	13	4.21

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151512

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652643		10	<1	0.24	20	0.67	817	<1	0.10	4	1730	<2	0.07	4	9	75
M652644		<10	<1	0.19	10	0.34	757	<1	0.05	2	1160	2	0.10	4	7	77
M652645		<10	<1	0.17	10	0.51	670	<1	0.12	3	1480	<2	0.28	2	7	64
M652646		<10	<1	0.19	10	0.39	767	1	0.07	2	1420	<2	0.25	3	7	78
M652647		<10	<1	0.17	20	0.40	670	<1	0.07	2	1290	<2	0.06	3	7	89
M652648		<10	<1	0.01	<10	12.95	208	<1	0.02	2	210	5	0.01	<2	<1	47
M652649		<10	1	0.16	10	0.68	924	<1	0.05	2	1160	6	0.03	<2	8	107
M652650		<10	<1	0.17	10	0.45	823	1	0.11	1	1560	3	0.02	<2	7	234
M652651		<10	<1	0.15	20	0.53	671	1	0.11	1	1410	4	0.04	<2	6	161
M652652		<10	<1	0.28	10	0.64	683	1	0.09	3	1340	3	0.05	<2	8	122
M652653		<10	<1	0.17	10	0.51	630	1	0.12	2	1490	3	0.03	<2	5	77
M652654		<10	<1	0.18	10	0.55	639	1	0.16	1	1590	2	0.04	<2	6	76
M652655		<10	1	0.17	10	0.53	647	1	0.12	2	1560	3	0.11	<2	6	87
M652656		<10	<1	0.16	10	0.43	610	3	0.11	2	1100	4	0.25	<2	5	87
M652657		<10	<1	0.17	<10	0.47	530	1	0.15	2	1310	3	0.13	<2	4	97
M652658		<10	<1	0.07	50	0.06	299	8	0.24	36	960	33	1.46	26	1	98
M652659		<10	<1	0.17	10	0.52	561	1	0.16	2	1390	3	0.22	<2	5	86
M652660		<10	<1	0.15	10	0.54	671	1	0.11	2	1360	4	0.10	<2	6	213
M652661		<10	<1	0.18	10	0.61	646	1	0.17	1	1550	3	0.07	<2	6	117
M652662		<10	<1	0.16	10	0.66	696	1	0.13	1	1580	4	0.24	<2	6	148
M652663		10	<1	0.15	10	0.70	822	<1	0.10	1	1510	4	0.10	<2	7	293
M652664		10	<1	0.13	10	0.63	933	1	0.08	2	1370	4	0.07	<2	6	247
M652665		<10	<1	0.15	10	0.55	674	1	0.12	2	1240	5	0.11	<2	5	475
M652666		<10	<1	0.14	10	0.56	584	1	0.13	1	1310	3	0.17	<2	5	120
M652667		<10	<1	0.15	10	0.67	685	1	0.12	1	1330	4	0.20	<2	6	101
M652668		<10	<1	0.01	<10	12.85	206	<1	0.02	1	210	4	0.01	<2	<1	52
M652669		<10	<1	0.16	10	0.53	597	1	0.10	2	940	4	0.11	<2	5	95
M652670		<10	<1	0.15	10	0.59	703	1	0.11	<1	1310	4	0.12	<2	6	687
M652671		<10	<1	0.16	10	0.49	454	2	0.09	2	600	4	0.17	<2	3	330
M652672		<10	<1	0.15	10	0.44	366	1	0.06	1	510	4	0.04	<2	3	117
M652673		<10	<1	0.19	10	0.47	401	2	0.07	2	550	2	0.03	<2	3	77
M652674		<10	<1	0.16	10	0.54	654	1	0.10	2	1220	4	0.11	<2	5	116
M652675		<10	<1	0.17	10	0.52	761	2	0.09	2	1350	4	0.08	<2	7	138
M652676		<10	<1	0.16	10	0.49	753	1	0.07	1	1250	4	0.06	<2	7	129
M652677		<10	<1	0.17	10	0.47	644	1	0.07	2	900	6	0.18	<2	5	143
M652678		<10	<1	0.09	50	0.06	230	10	0.40	34	860	45	1.42	29	1	128
M652679		<10	<1	0.20	10	0.60	727	1	0.06	1	1110	8	0.32	<2	6	139
M652680		<10	1	0.23	<10	0.84	673	<1	0.04	1	880	8	0.24	<2	6	188
M652681		<10	1	0.32	<10	0.99	755	1	0.02	6	660	9	0.29	3	6	339
M652682		<10	<1	0.31	10	1.49	944	<1	0.03	18	1920	9	0.27	5	9	418

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151512

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652643		<20	0.07	<10	<10	80	<10	71
M652644		<20	0.01	<10	<10	50	<10	54
M652645		<20	0.08	<10	<10	61	<10	47
M652646		<20	0.03	<10	<10	57	<10	56
M652647		<20	0.02	<10	<10	50	<10	52
M652648		<20	<0.01	<10	<10	1	<10	15
M652649		<20	0.01	<10	<10	55	<10	62
M652650		<20	0.06	<10	<10	61	<10	58
M652651		<20	0.06	<10	<10	52	<10	47
M652652		<20	0.07	<10	<10	64	<10	65
M652653		<20	0.10	<10	<10	55	<10	50
M652654		<20	0.12	<10	<10	62	<10	49
M652655		<20	0.08	<10	<10	53	<10	47
M652656		<20	0.07	<10	<10	43	<10	38
M652657		<20	0.11	<10	<10	52	<10	40
M652658		<20	0.05	<10	<10	7	30	111
M652659		<20	0.11	<10	<10	56	<10	43
M652660		<20	0.07	<10	<10	53	<10	49
M652661		<20	0.12	<10	<10	64	<10	47
M652662		<20	0.08	<10	<10	65	<10	50
M652663		<20	0.05	<10	<10	65	<10	59
M652664		<20	0.04	<10	<10	63	<10	64
M652665		<20	0.08	<10	<10	53	<10	44
M652666		<20	0.08	<10	<10	54	<10	43
M652667		<20	0.06	<10	<10	57	<10	51
M652668		<20	<0.01	<10	<10	1	<10	18
M652669		<20	0.04	<10	<10	42	10	45
M652670		<20	0.05	<10	<10	49	<10	49
M652671		<20	0.03	<10	<10	27	<10	32
M652672		<20	0.01	<10	<10	24	<10	37
M652673		<20	0.02	<10	<10	26	<10	41
M652674		<20	0.03	<10	<10	48	<10	48
M652675		<20	0.02	<10	<10	46	<10	50
M652676		<20	0.01	<10	<10	46	<10	52
M652677		<20	0.01	<10	<10	35	<10	44
M652678		<20	0.05	<10	<10	8	1520	165
M652679		<20	<0.01	<10	<10	40	<10	56
M652680		<20	<0.01	<10	<10	35	<10	55
M652681		<20	<0.01	<10	<10	30	<10	59
M652682		<20	<0.01	<10	<10	42	<10	94

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Finalized Date: 20- JUL- 2012
Account: F

CERTIFICATE WH12151513

Project: Dade

P.O. No.: RCH- 12- 13

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/ o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151513

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652683		2.08	<0.005	0.2	0.53	7	<10	930	1.0	<2	3.73	<0.5	10	8	8	3.98
M652684		1.47	0.036	0.2	0.41	4	<10	1000	0.7	<2	3.37	<0.5	7	4	8	2.95
M652685		1.66	<0.005	<0.2	0.37	2	<10	1460	0.6	<2	3.28	<0.5	6	3	7	2.53
M652686		1.83	<0.005	<0.2	0.39	2	<10	340	0.6	<2	3.18	<0.5	5	2	4	2.70
M652687		1.29	<0.005	0.3	0.02	<2	<10	10	<0.5	<2	20.0	<0.5	1	<1	3	0.45
M652688		1.81	<0.005	0.2	0.45	5	<10	1500	0.9	<2	5.68	<0.5	7	2	6	3.31
M652689		1.44	<0.005	<0.2	0.45	11	<10	1250	1.2	<2	6.06	<0.5	7	3	5	3.01
M652690		1.49	<0.005	<0.2	0.43	18	<10	590	0.8	<2	4.75	<0.5	7	3	12	2.89
M652691		1.76	0.006	0.4	0.41	9	<10	850	0.7	<2	4.81	<0.5	7	7	9	2.43
M652692		1.71	<0.005	0.2	0.33	4	<10	1170	<0.5	<2	2.82	<0.5	4	3	2	1.77
M652693		1.96	<0.005	<0.2	0.27	2	<10	2020	<0.5	<2	3.57	<0.5	5	8	6	2.15
M652694		1.92	<0.005	<0.2	0.35	3	<10	960	0.5	2	2.60	<0.5	3	3	1	1.24
M652695		2.27	<0.005	0.2	0.27	2	<10	700	<0.5	<2	2.41	<0.5	2	5	1	1.13
M652696		2.25	<0.005	<0.2	0.42	3	<10	2040	0.5	<2	3.69	<0.5	6	4	1	2.71
M652697		0.09	2.57	9.2	1.79	>10000	40	30	0.6	317	5.28	1.7	71	35	4330	3.07
M652698		1.83	<0.005	0.2	0.27	16	<10	680	0.5	<2	3.34	<0.5	5	4	17	2.57
M652699		1.69	<0.005	<0.2	0.30	5	<10	930	<0.5	<2	2.34	<0.5	3	5	3	1.61
M652700		1.77	<0.005	<0.2	0.31	4	<10	750	0.5	2	2.42	<0.5	4	5	2	1.77
M652701		1.61	<0.005	<0.2	0.40	4	<10	1370	0.7	<2	3.77	<0.5	5	3	2	2.45
M652702		1.80	<0.005	0.2	0.59	2	<10	1060	0.6	<2	3.22	<0.5	7	4	4	2.56
M652703		2.63	<0.005	0.2	0.79	7	<10	930	0.7	3	3.60	<0.5	6	5	5	2.64
M652704		1.68	<0.005	<0.2	0.54	8	<10	620	0.7	<2	4.11	<0.5	5	4	14	2.75
M652705		1.84	<0.005	<0.2	0.62	<2	<10	670	0.7	<2	3.57	<0.5	6	5	3	2.93
M652706		1.88	<0.005	<0.2	0.44	4	<10	1300	0.9	<2	4.35	<0.5	4	3	3	1.80
M652707		1.72	<0.005	0.2	0.02	2	<10	40	<0.5	<2	19.4	<0.5	1	<1	2	0.45
M652708		1.54	<0.005	<0.2	0.45	2	<10	820	0.7	<2	3.94	<0.5	6	4	1	2.55
M652709		2.19	<0.005	<0.2	0.50	<2	<10	1730	0.7	<2	4.09	<0.5	8	5	5	3.65
M652710		2.04	<0.005	<0.2	0.48	4	<10	880	0.8	2	4.45	<0.5	9	5	6	3.73
M652711		1.79	<0.005	<0.2	0.42	8	<10	610	0.6	<2	3.69	<0.5	7	4	8	2.95
M652712		2.00	<0.005	0.2	0.42	2	<10	1320	0.6	<2	3.60	<0.5	7	6	5	3.03
M652713		0.92	<0.005	<0.2	0.39	5	<10	940	0.6	<2	3.65	<0.5	6	5	5	2.84
M652714		1.75	<0.005	<0.2	0.27	2	<10	1730	<0.5	2	2.77	<0.5	4	6	4	1.66
M652715		1.70	<0.005	<0.2	0.44	6	<10	670	0.6	<2	3.46	<0.5	5	4	8	2.63
M652716		1.15	<0.005	<0.2	0.37	<2	<10	860	0.6	2	3.83	<0.5	7	7	7	3.19
M652717		0.10	0.778	7.1	1.33	9110	180	20	0.5	207	5.74	1.0	74	22	3490	2.91
M652718		1.47	<0.005	0.2	0.44	6	<10	1440	0.7	2	3.96	<0.5	6	7	11	2.99
M652719		1.16	<0.005	<0.2	0.42	5	<10	920	0.8	2	3.82	<0.5	7	3	2	2.53
M652720		2.09	<0.005	0.2	0.57	<2	<10	430	0.7	<2	3.25	<0.5	6	4	2	2.67
M652721		1.13	<0.005	<0.2	0.71	<2	<10	360	0.6	<2	3.57	<0.5	6	6	2	2.85
M652722		0.92	<0.005	<0.2	0.75	<2	<10	600	0.6	<2	3.66	<0.5	7	7	6	3.15

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Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151513

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652683		<10	<1	0.24	10	0.51	1000	<1	0.07	5	1350	9	0.20	<2	6	230
M652684		<10	<1	0.21	10	0.64	805	<1	0.07	3	970	4	0.17	<2	4	220
M652685		<10	<1	0.21	10	0.56	810	<1	0.09	6	930	9	0.12	<2	3	165
M652686		<10	<1	0.22	10	0.88	826	<1	0.04	4	1030	7	0.10	<2	3	143
M652687		<10	<1	0.02	<10	12.50	216	<1	0.02	3	160	<2	0.02	<2	<1	45
M652688		<10	<1	0.25	10	1.94	1090	<1	0.10	5	1000	12	0.21	<2	4	501
M652689		<10	<1	0.25	<10	2.07	1090	<1	0.09	9	640	13	0.24	<2	3	570
M652690		<10	<1	0.25	10	1.28	962	1	0.06	5	1030	13	0.37	2	4	329
M652691		<10	<1	0.24	10	0.82	801	1	0.06	12	810	10	0.33	2	3	283
M652692		<10	<1	0.22	10	0.36	555	<1	0.08	6	680	8	0.20	<2	2	178
M652693		<10	<1	0.17	10	0.90	651	<1	0.12	5	400	11	0.13	<2	3	301
M652694		<10	<1	0.24	10	0.67	449	<1	0.07	1	260	13	0.09	<2	1	201
M652695		<10	<1	0.19	10	0.64	435	<1	0.07	3	200	9	0.04	<2	1	160
M652696		<10	<1	0.19	10	0.70	917	<1	0.12	2	1100	5	0.06	<2	4	209
M652697		10	<1	0.08	40	0.06	229	10	0.36	35	860	43	1.41	28	1	120
M652698		<10	<1	0.15	10	0.53	686	<1	0.06	2	1000	8	0.41	<2	3	169
M652699		<10	<1	0.17	10	0.47	511	1	0.08	3	530	9	0.08	<2	2	159
M652700		<10	<1	0.19	10	0.48	589	<1	0.07	3	710	9	0.08	<2	2	168
M652701		<10	<1	0.22	10	0.69	885	<1	0.09	2	940	9	0.10	<2	2	319
M652702		<10	<1	0.23	10	0.52	823	<1	0.08	3	1020	7	0.17	<2	3	205
M652703		<10	<1	0.23	20	0.68	901	<1	0.08	3	1110	6	0.24	<2	4	199
M652704		<10	<1	0.19	10	0.91	962	1	0.06	3	1220	9	0.40	<2	3	251
M652705		<10	<1	0.21	10	0.73	972	<1	0.07	3	1190	8	0.11	<2	4	182
M652706		<10	<1	0.27	10	0.71	993	<1	0.08	2	880	7	0.12	<2	2	256
M652707		<10	<1	0.01	<10	12.20	214	<1	0.02	2	170	<2	0.01	<2	<1	47
M652708		<10	<1	0.22	10	0.88	1025	<1	0.07	4	1230	9	0.05	<2	5	192
M652709		<10	<1	0.21	20	1.19	1165	<1	0.11	4	1790	7	0.13	<2	7	204
M652710		<10	<1	0.25	20	1.01	1155	<1	0.06	4	1960	8	0.18	<2	6	180
M652711		<10	<1	0.18	10	0.77	856	<1	0.06	3	1170	7	0.13	<2	5	140
M652712		<10	<1	0.16	10	0.69	926	<1	0.10	2	1170	5	0.15	<2	5	217
M652713		<10	<1	0.18	20	0.64	806	<1	0.08	3	1180	5	0.17	<2	4	174
M652714		<10	<1	0.16	10	0.72	560	1	0.10	3	450	5	0.14	<2	1	133
M652715		<10	<1	0.18	10	0.70	803	<1	0.07	3	1070	7	0.16	2	4	152
M652716		<10	<1	0.19	20	0.70	984	<1	0.07	4	1400	5	0.16	<2	4	186
M652717		<10	<1	0.07	50	0.06	299	7	0.23	36	960	31	1.40	23	1	93
M652718		<10	<1	0.21	20	0.80	948	<1	0.09	4	1170	6	0.18	<2	4	190
M652719		<10	<1	0.24	10	0.98	821	<1	0.06	3	1010	8	0.10	<2	3	158
M652720		<10	<1	0.19	10	0.51	803	<1	0.05	2	1110	6	0.07	<2	4	137
M652721		<10	<1	0.14	20	0.44	776	1	0.04	2	1090	6	0.02	2	5	142
M652722		<10	<1	0.16	20	0.58	883	<1	0.04	3	1150	6	0.05	2	5	149

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151513

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652683		<20	<0.01	<10	<10	46	<10	81
M652684		<20	<0.01	<10	<10	26	<10	60
M652685		<20	<0.01	<10	<10	19	<10	59
M652686		<20	<0.01	<10	<10	17	<10	55
M652687		<20	<0.01	<10	10	2	<10	14
M652688		<20	<0.01	<10	<10	21	<10	72
M652689		<20	<0.01	<10	<10	15	<10	60
M652690		<20	<0.01	<10	<10	16	<10	54
M652691		<20	<0.01	<10	<10	17	<10	48
M652692		<20	<0.01	<10	<10	14	<10	41
M652693		<20	<0.01	<10	<10	19	<10	49
M652694		<20	<0.01	<10	<10	8	<10	28
M652695		<20	<0.01	<10	<10	8	<10	27
M652696		<20	<0.01	<10	<10	40	<10	65
M652697		<20	0.04	<10	<10	8	1490	153
M652698		<20	<0.01	<10	<10	29	<10	49
M652699		<20	<0.01	<10	<10	19	<10	34
M652700		<20	<0.01	<10	<10	17	<10	41
M652701		<20	<0.01	<10	<10	24	<10	56
M652702		<20	<0.01	<10	<10	29	<10	57
M652703		<20	<0.01	<10	<10	30	<10	61
M652704		<20	<0.01	<10	<10	30	<10	57
M652705		<20	<0.01	<10	<10	42	<10	69
M652706		<20	<0.01	<10	<10	12	<10	47
M652707		<20	<0.01	<10	10	2	<10	15
M652708		<20	<0.01	<10	<10	31	<10	66
M652709		<20	<0.01	<10	<10	57	<10	90
M652710		<20	<0.01	<10	<10	45	<10	91
M652711		<20	<0.01	<10	<10	43	<10	64
M652712		<20	<0.01	<10	<10	47	<10	68
M652713		<20	<0.01	<10	<10	34	<10	60
M652714		<20	<0.01	<10	<10	18	<10	36
M652715		<20	<0.01	<10	<10	35	<10	61
M652716		<20	<0.01	<10	<10	41	<10	84
M652717		<20	0.05	<10	<10	8	30	104
M652718		<20	<0.01	<10	<10	33	<10	78
M652719		<20	<0.01	<10	<10	21	<10	59
M652720		<20	<0.01	<10	<10	38	<10	59
M652721		<20	0.01	<10	<10	43	<10	56
M652722		<20	0.01	<10	<10	48	<10	66

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CERTIFICATE OF ANALYSIS WH12151513

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	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
M652723		1.03	<0.005	<0.2	0.60	6	<10	470	0.6	2	3.18	<0.5	7	7	1	2.94

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CERTIFICATE OF ANALYSIS WH12151513

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652723		<10	<1	0.15	20	0.66	836	<1	0.04	2	1110	4	0.05	<2	5	155

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CERTIFICATE OF ANALYSIS WH12151513

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652723		<20	<0.01	<10	<10	41	<10	62

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CERTIFICATE WH12151514

Project: Dade

P.O. No.: RCH- 12- 14

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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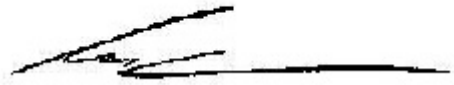
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12151514

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652724		1.42	0.037	0.2	0.74	87	<10	360	1.2	<2	3.16	<0.5	10	4	29	3.64
M652725		1.76	0.018	<0.2	0.67	55	<10	420	0.9	<2	2.71	<0.5	10	9	15	3.53
M652726		0.91	<0.005	0.2	0.04	3	<10	10	<0.5	<2	19.4	<0.5	<1	1	1	0.46
M652727		1.82	0.012	0.2	0.78	65	<10	670	1.0	<2	3.62	<0.5	10	11	23	4.35
M652728		1.66	0.016	<0.2	0.50	43	<10	1440	0.7	<2	4.04	<0.5	6	6	14	3.26
M652729		1.76	0.014	<0.2	0.65	33	<10	1110	0.8	<2	2.04	<0.5	7	3	11	2.81
M652730		1.77	0.015	<0.2	0.67	24	<10	350	1.0	<2	2.69	<0.5	7	2	13	3.24
M652731		2.09	0.021	<0.2	0.60	59	<10	590	1.0	<2	2.89	<0.5	11	7	15	3.50
M652732		1.67	0.048	<0.2	0.56	50	<10	470	1.2	<2	2.72	<0.5	11	4	19	3.42
M652733		1.64	0.078	<0.2	0.75	51	<10	440	0.9	<2	3.53	<0.5	7	3	22	2.91
M652734		1.59	0.062	0.2	0.55	33	<10	500	1.0	<2	5.24	<0.5	9	14	19	3.45
M652735		1.96	0.126	0.2	0.63	33	<10	1150	0.8	2	2.59	<0.5	7	9	21	2.90
M652736		0.10	2.59	9.3	1.79	>10000	40	40	0.6	307	4.97	1.6	70	33	4120	3.16
M652737		1.57	0.027	<0.2	0.60	84	<10	420	1.0	<2	3.14	<0.5	9	3	37	3.16
M652738		1.92	0.060	0.2	0.65	43	<10	130	1.0	<2	2.86	<0.5	10	4	20	3.68
M652739		1.98	0.011	<0.2	0.79	19	<10	150	0.5	2	2.44	<0.5	9	7	8	3.15
M652740		1.74	0.011	<0.2	0.60	13	<10	100	0.6	<2	2.39	<0.5	8	5	11	2.80
M652741		1.70	0.035	<0.2	0.55	32	<10	250	0.7	<2	1.71	<0.5	10	5	17	3.21
M652742		2.07	0.078	0.2	0.59	11	<10	210	<0.5	2	2.95	<0.5	6	7	11	2.39
M652743		1.69	0.011	<0.2	0.78	10	<10	300	0.5	<2	3.38	<0.5	10	5	13	3.73
M652744		1.09	0.060	<0.2	0.45	13	<10	410	0.5	2	3.45	<0.5	8	4	10	2.68
M652745		1.69	0.007	<0.2	0.30	18	<10	370	0.5	<2	3.89	<0.5	8	5	7	2.86
M652746		0.96	<0.005	<0.2	0.05	<2	<10	20	<0.5	2	18.5	<0.5	3	<1	2	0.44
M652747		1.63	0.007	<0.2	0.86	6	<10	360	<0.5	<2	1.58	<0.5	11	41	15	2.49
M652748		1.49	<0.005	<0.2	0.89	5	<10	180	<0.5	<2	2.33	<0.5	8	11	5	2.92
M652749		1.16	0.005	<0.2	1.15	6	<10	240	<0.5	<2	1.86	<0.5	10	47	3	3.01
M652750		1.24	<0.005	<0.2	1.12	4	<10	110	<0.5	<2	2.31	<0.5	8	11	5	2.98
M652751		1.83	<0.005	<0.2	0.85	<2	<10	200	<0.5	<2	1.75	<0.5	8	15	8	2.46
M652752		2.14	0.005	<0.2	0.68	3	<10	360	0.5	<2	3.21	<0.5	9	7	2	3.20
M652753		2.29	0.006	<0.2	0.78	5	<10	200	<0.5	<2	2.16	<0.5	9	10	9	3.06
M652754		2.13	<0.005	<0.2	1.02	3	<10	190	<0.5	<2	1.81	<0.5	8	9	6	2.73
M652755		2.31	0.005	<0.2	1.18	16	<10	160	<0.5	<2	2.95	<0.5	8	7	8	3.05
M652756		0.09	0.800	7.2	1.38	8990	180	30	<0.5	204	5.54	1.1	74	21	3360	3.10
M652757		2.42	<0.005	<0.2	1.20	50	<10	90	<0.5	<2	2.12	<0.5	9	10	25	3.00
M652758		2.28	<0.005	<0.2	1.03	6	<10	90	<0.5	<2	2.01	<0.5	7	9	6	2.75
M652759		2.25	<0.005	<0.2	0.91	3	<10	70	<0.5	<2	1.82	<0.5	7	11	4	2.55
M652760		2.34	<0.005	<0.2	0.68	<2	<10	140	<0.5	<2	1.69	<0.5	7	11	3	2.27
M652761		1.94	<0.005	<0.2	0.38	5	<10	730	0.5	<2	1.87	<0.5	5	9	8	2.46
M652762		1.95	<0.005	<0.2	0.36	23	<10	960	0.6	<2	2.33	<0.5	3	13	10	1.64
M652763		1.77	0.036	2.4	0.40	210	<10	110	0.7	6	3.16	0.7	9	16	15	2.91

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151514

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652724		<10	<1	0.31	10	0.19	1115	1	0.01	6	1470	11	0.08	8	7	48
M652725		<10	<1	0.22	10	0.48	890	1	0.01	5	1370	11	0.27	2	10	56
M652726		<10	<1	0.01	<10	12.05	215	<1	0.01	<1	190	2	0.08	<2	<1	48
M652727		<10	<1	0.18	10	0.69	1020	1	0.01	10	1500	10	0.17	5	14	104
M652728		<10	1	0.16	10	0.99	1000	1	0.02	4	890	10	0.13	4	7	139
M652729		<10	<1	0.21	10	0.32	788	2	0.01	2	1060	8	0.04	4	7	71
M652730		<10	<1	0.19	10	0.55	865	1	0.01	2	1390	8	0.07	4	8	105
M652731		<10	<1	0.20	10	0.67	900	2	0.01	7	1130	10	0.05	5	8	92
M652732		<10	<1	0.23	10	0.56	882	1	<0.01	5	1320	9	0.04	6	9	97
M652733		<10	<1	0.20	10	0.93	771	10	0.01	4	1250	8	0.16	6	8	97
M652734		<10	<1	0.17	10	1.46	976	5	0.01	7	950	11	0.14	4	9	161
M652735		<10	1	0.13	10	0.40	746	4	0.03	8	510	9	0.14	5	4	75
M652736		<10	<1	0.09	50	0.06	224	10	0.38	33	810	42	1.35	28	1	120
M652737		<10	<1	0.17	10	0.60	711	2	0.02	3	1380	8	0.14	6	8	64
M652738		<10	<1	0.19	10	0.72	822	3	0.03	3	1500	6	0.36	4	11	96
M652739		<10	<1	0.15	10	0.57	737	1	0.11	2	1470	<2	0.21	<2	7	98
M652740		<10	<1	0.19	10	0.28	541	2	0.06	3	1200	4	0.14	<2	5	110
M652741		<10	<1	0.16	10	0.26	1020	5	0.06	5	1090	5	0.15	<2	5	67
M652742		<10	<1	0.12	10	0.49	718	7	0.06	2	790	3	0.23	<2	4	146
M652743		<10	<1	0.15	10	0.73	924	2	0.06	2	1450	2	0.28	<2	7	187
M652744		<10	<1	0.21	10	0.47	778	4	0.05	2	1250	4	0.14	3	4	133
M652745		<10	<1	0.12	10	0.48	967	1	0.04	2	1090	5	0.12	<2	4	140
M652746		<10	1	0.02	10	11.80	207	<1	0.03	5	160	<2	0.02	2	<1	51
M652747		<10	1	0.18	10	0.84	536	2	0.08	12	660	3	0.10	<2	6	76
M652748		<10	1	0.13	10	0.79	746	1	0.08	3	1340	<2	0.11	<2	5	82
M652749		10	1	0.15	10	1.04	757	2	0.09	10	840	2	0.07	<2	6	80
M652750		10	<1	0.15	10	0.75	745	2	0.13	3	1550	<2	0.15	<2	6	124
M652751		<10	<1	0.16	10	0.69	539	1	0.11	4	960	3	0.14	<2	6	80
M652752		<10	<1	0.20	10	0.74	952	1	0.07	2	1490	3	0.05	<2	7	128
M652753		<10	<1	0.16	20	0.58	657	1	0.07	4	1260	2	0.19	<2	7	77
M652754		<10	<1	0.15	10	0.62	647	1	0.14	3	1540	<2	0.13	<2	5	64
M652755		10	<1	0.14	10	0.63	770	3	0.09	1	1540	3	0.12	<2	6	90
M652756		<10	<1	0.08	50	0.07	301	7	0.25	35	940	30	1.43	26	1	98
M652757		10	<1	0.15	10	0.75	724	3	0.14	4	1710	2	0.22	<2	6	56
M652758		10	<1	0.14	10	0.67	663	2	0.14	2	1610	2	0.16	<2	6	57
M652759		<10	<1	0.14	10	0.59	622	2	0.16	2	1440	2	0.19	<2	5	49
M652760		<10	<1	0.13	10	0.47	538	2	0.11	2	1230	<2	0.08	<2	4	53
M652761		<10	<1	0.13	10	0.36	617	1	0.08	6	1110	6	0.06	<2	7	105
M652762		<10	<1	0.12	<10	0.49	404	10	0.05	5	280	11	0.04	3	3	71
M652763		<10	<1	0.13	<10	0.65	678	15	0.01	10	390	33	0.06	6	5	85

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151514

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652724		<20	<0.01	<10	<10	35	<10	63
M652725		<20	<0.01	<10	<10	52	<10	67
M652726		<20	<0.01	<10	<10	1	<10	13
M652727		<20	<0.01	<10	<10	86	<10	76
M652728		<20	<0.01	<10	<10	53	<10	59
M652729		<20	<0.01	<10	<10	41	<10	51
M652730		<20	<0.01	<10	<10	54	<10	58
M652731		<20	<0.01	<10	<10	44	<10	66
M652732		<20	<0.01	<10	<10	51	<10	66
M652733		<20	<0.01	<10	<10	52	<10	50
M652734		<20	<0.01	<10	<10	58	<10	68
M652735		<20	<0.01	<10	<10	32	<10	67
M652736		<20	0.04	<10	<10	8	1450	149
M652737		<20	<0.01	<10	<10	57	10	56
M652738		<20	<0.01	<10	<10	73	<10	62
M652739		<20	0.05	<10	<10	65	<10	49
M652740		<20	<0.01	<10	<10	33	<10	52
M652741		<20	<0.01	<10	<10	35	<10	46
M652742		<20	<0.01	<10	<10	36	<10	37
M652743		<20	<0.01	<10	<10	64	<10	64
M652744		<20	<0.01	<10	<10	27	<10	45
M652745		<20	<0.01	<10	<10	33	<10	50
M652746		<20	<0.01	<10	<10	2	<10	15
M652747		<20	0.04	<10	<10	56	<10	49
M652748		<20	0.04	<10	<10	57	<10	59
M652749		<20	0.03	<10	<10	57	<10	70
M652750		<20	0.07	<10	<10	67	<10	55
M652751		<20	0.06	<10	<10	52	<10	41
M652752		<20	0.01	<10	<10	45	<10	66
M652753		<20	0.03	<10	<10	53	<10	56
M652754		<20	0.08	<10	<10	61	<10	48
M652755		<20	0.03	<10	<10	65	<10	57
M652756		<20	0.05	<10	<10	8	30	104
M652757		<20	0.08	<10	<10	72	<10	54
M652758		<20	0.07	<10	<10	62	<10	50
M652759		<20	0.09	<10	<10	56	<10	47
M652760		<20	0.05	<10	<10	43	<10	41
M652761		<20	0.01	<10	<10	39	<10	52
M652762		<20	<0.01	<10	<10	23	<10	35
M652763		<20	<0.01	<10	<10	42	<10	65

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 19- JUL- 2012
Account: F

CERTIFICATE WH12151515

Project: Dade

P.O. No.: Batch 16

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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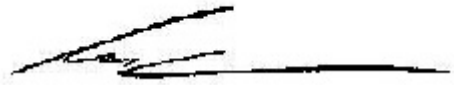
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12151515

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651381		3.04	<0.005	<0.2	1.18	4	<10	60	<0.5	<2	1.58	<0.5	5	6	8	2.39
M651382		1.83	<0.005	<0.2	1.11	3	<10	50	<0.5	<2	1.39	<0.5	5	10	5	2.32
M651383		2.84	<0.005	<0.2	0.65	20	<10	310	0.6	<2	2.07	<0.5	6	4	11	2.77
M651384		3.97	<0.005	<0.2	0.52	20	<10	300	0.7	<2	2.90	<0.5	5	4	11	3.03
M651385		2.55	0.007	<0.2	0.27	16	<10	140	<0.5	<2	1.75	<0.5	3	4	12	1.71
M651386		6.05	0.038	0.4	1.20	37	<10	90	<0.5	<2	2.58	<0.5	9	8	26	3.58
M651387		5.52	0.006	<0.2	0.69	27	<10	230	0.6	<2	2.36	<0.5	7	4	34	3.92
M651388		3.15	0.172	<0.2	0.64	226	<10	30	0.6	<2	3.29	<0.5	6	5	44	3.57
M651389		6.04	0.238	0.2	0.54	183	<10	90	0.8	3	2.46	<0.5	6	6	42	3.08
M651390		2.07	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	19.2	<0.5	1	<1	1	0.45
M651391		1.18	0.044	<0.2	0.38	239	<10	30	0.6	<2	1.85	<0.5	4	3	43	2.30
M651392		1.36	0.315	<0.2	0.54	552	<10	110	1.1	5	4.22	<0.5	6	4	33	2.91
M651393		4.49	<0.005	<0.2	1.02	16	<10	150	0.5	<2	2.52	<0.5	9	5	8	3.31
M651394		2.49	<0.005	<0.2	1.03	13	<10	140	0.5	<2	2.45	<0.5	9	6	7	3.29
M651395		3.06	<0.005	<0.2	0.62	25	<10	50	0.9	<2	3.31	<0.5	10	5	9	3.53
M651396		5.80	<0.005	<0.2	1.20	13	<10	150	<0.5	<2	2.06	<0.5	12	9	18	3.43
M651397		0.08	0.778	6.6	1.31	8490	180	20	<0.5	201	5.31	1.1	69	20	3330	2.95
M651398		6.21	<0.005	<0.2	1.19	7	<10	60	<0.5	<2	1.98	<0.5	8	7	7	2.92
M651399		2.94	<0.005	1.0	0.65	3	<10	90	<0.5	<2	1.64	<0.5	4	8	6	1.91
M651400		2.80	<0.005	<0.2	0.39	3	<10	50	0.7	<2	2.22	<0.5	<1	2	1	0.41
M651401		4.35	<0.005	<0.2	1.21	2	<10	80	<0.5	<2	2.14	<0.5	8	9	5	3.05
M651402		2.13	<0.005	<0.2	0.49	2	<10	270	<0.5	<2	1.35	<0.5	2	5	3	1.32
M651403		5.56	<0.005	<0.2	1.03	12	<10	110	<0.5	<2	1.57	<0.5	6	8	9	2.55
M651404		0.24	1.400	32.1	0.95	508	<10	510	<0.5	<2	0.27	30.4	5	11	133	5.37
M651405		4.27	<0.005	<0.2	1.48	35	<10	140	0.5	<2	2.39	<0.5	10	8	40	4.21
M651406		4.42	<0.005	<0.2	0.61	6	<10	50	0.7	<2	3.59	<0.5	6	5	5	3.19
M651407		1.82	<0.005	<0.2	0.53	2	<10	130	1.0	<2	4.84	<0.5	5	3	1	2.39
M651408		2.85	<0.005	<0.2	0.86	5	<10	30	0.8	<2	3.57	<0.5	8	4	4	3.42
M651409		3.26	<0.005	<0.2	0.99	10	<10	30	0.9	<2	3.07	<0.5	10	7	11	3.83
M651410		2.05	<0.005	0.2	0.07	<2	<10	10	<0.5	<2	19.2	<0.5	<1	1	1	0.46
M651411		3.39	<0.005	<0.2	0.75	8	<10	60	0.9	<2	2.55	<0.5	9	6	6	3.44
M651412		4.00	<0.005	<0.2	0.97	7	<10	60	<0.5	<2	1.76	<0.5	6	4	11	2.76
M651413		3.33	0.011	0.2	0.63	29	<10	90	<0.5	<2	1.39	<0.5	7	3	33	3.05
M651414		<0.02	0.017	0.2	0.69	28	<10	100	<0.5	<2	1.47	<0.5	7	4	34	3.21
M651415		2.87	0.009	0.3	0.63	86	<10	60	0.7	<2	2.56	<0.5	7	3	27	3.29
M651416		3.88	0.014	<0.2	0.72	36	<10	50	<0.5	<2	1.83	<0.5	7	3	30	3.17

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Finalized Date: 19- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151515

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651381		10	<1	0.13	10	0.72	476	<1	0.10	1	1070	2	0.14	<2	5	44
M651382		10	<1	0.15	10	0.73	476	<1	0.11	2	1070	2	0.09	<2	6	32
M651383		<10	<1	0.13	10	0.42	676	<1	0.04	1	1150	3	0.09	<2	8	93
M651384		<10	<1	0.12	10	0.74	829	1	0.02	2	1000	6	0.08	3	8	131
M651385		<10	<1	0.09	10	0.45	414	2	0.04	1	430	3	0.12	<2	4	76
M651386		10	<1	0.19	20	0.80	762	1	0.08	2	1370	14	0.44	<2	8	92
M651387		<10	<1	0.14	10	0.60	855	1	0.07	<1	1390	4	0.40	2	8	115
M651388		<10	<1	0.09	20	0.36	738	4	0.02	2	1300	6	0.30	13	10	102
M651389		<10	<1	0.15	10	0.58	483	1	0.03	4	910	6	0.53	11	6	92
M651390		<10	<1	0.01	<10	11.90	217	<1	0.01	2	180	<2	0.02	<2	<1	44
M651391		<10	<1	0.14	10	0.49	334	1	0.03	3	720	6	0.36	14	4	46
M651392		<10	<1	0.16	10	1.00	658	7	0.02	2	1040	6	0.22	10	9	148
M651393		10	<1	0.24	10	0.89	740	3	0.11	2	1560	<2	0.22	<2	9	92
M651394		10	<1	0.23	10	0.91	734	1	0.10	2	1610	<2	0.21	2	9	89
M651395		<10	<1	0.16	10	0.82	816	4	0.02	3	1160	7	0.25	3	9	96
M651396		10	<1	0.25	10	0.96	652	1	0.12	4	1430	<2	0.49	<2	8	70
M651397		<10	<1	0.07	50	0.06	285	7	0.22	34	920	29	1.37	24	1	90
M651398		10	<1	0.19	10	0.88	657	<1	0.13	1	1470	<2	0.16	<2	7	56
M651399		<10	<1	0.14	10	0.48	648	<1	0.06	3	720	3	0.03	<2	5	69
M651400		<10	<1	0.24	<10	0.35	627	1	0.01	<1	310	8	0.01	<2	1	72
M651401		10	<1	0.17	10	0.94	739	<1	0.10	2	1380	<2	0.09	<2	7	61
M651402		<10	<1	0.11	10	0.42	307	1	0.06	1	390	3	0.09	<2	3	53
M651403		10	<1	0.21	10	0.74	540	1	0.12	1	1090	2	0.18	<2	6	44
M651404		<10	5	0.37	10	0.09	1010	5	0.02	6	1260	2900	0.37	20	4	131
M651405		10	<1	0.30	10	1.08	805	<1	0.09	3	1720	4	0.85	<2	10	68
M651406		<10	<1	0.15	10	1.12	1035	5	0.04	1	1060	6	0.12	2	11	101
M651407		<10	<1	0.30	10	1.74	813	<1	0.02	1	940	4	0.02	<2	3	112
M651408		<10	<1	0.18	10	0.86	898	<1	0.02	1	1220	4	0.07	3	9	104
M651409		<10	<1	0.19	20	0.72	861	<1	0.01	3	1280	5	0.12	4	11	97
M651410		<10	<1	0.03	<10	11.95	214	<1	0.02	2	210	2	0.03	<2	<1	50
M651411		<10	<1	0.17	10	0.92	924	<1	0.03	3	1290	6	0.19	3	10	87
M651412		<10	<1	0.16	10	0.50	658	<1	0.15	1	1640	<2	0.10	<2	6	45
M651413		<10	<1	0.12	10	0.29	536	1	0.08	1	1420	2	0.17	3	7	41
M651414		<10	<1	0.14	10	0.31	563	1	0.09	1	1460	<2	0.18	2	7	45
M651415		<10	<1	0.13	10	0.46	732	3	0.02	1	1290	5	0.13	8	7	64
M651416		<10	<1	0.14	10	0.34	664	1	0.10	<1	1520	3	0.19	2	7	52

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Project: Dade

CERTIFICATE OF ANALYSIS WH12151515

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651381		<20	0.13	<10	<10	59	<10	43
M651382		<20	0.15	<10	<10	62	<10	42
M651383		<20	0.01	<10	<10	44	<10	42
M651384		<20	<0.01	<10	<10	33	<10	51
M651385		<20	<0.01	<10	<10	23	<10	29
M651386		<20	0.06	<10	<10	80	<10	62
M651387		<20	0.03	<10	<10	59	<10	59
M651388		<20	<0.01	<10	<10	56	<10	48
M651389		<20	<0.01	<10	<10	40	<10	42
M651390		<20	<0.01	<10	10	2	<10	13
M651391		<20	<0.01	<10	<10	24	<10	22
M651392		<20	<0.01	<10	<10	43	<10	37
M651393		<20	0.08	<10	<10	78	<10	56
M651394		<20	0.08	<10	<10	78	<10	56
M651395		<20	<0.01	<10	<10	56	<10	65
M651396		<20	0.10	<10	<10	78	<10	54
M651397		<20	0.05	<10	<10	7	30	104
M651398		<20	0.10	<10	<10	72	<10	55
M651399		<20	0.02	<10	<10	35	10	42
M651400		<20	<0.01	<10	<10	2	<10	18
M651401		<20	0.08	<10	<10	75	<10	64
M651402		<20	0.01	<10	<10	23	<10	27
M651403		<20	0.11	<10	<10	60	<10	48
M651404		<20	<0.01	<10	<10	52	<10	2110
M651405		<20	0.11	<10	<10	81	<10	70
M651406		<20	0.01	<10	<10	46	<10	67
M651407		<20	<0.01	<10	<10	19	<10	54
M651408		<20	0.01	<10	<10	53	<10	68
M651409		<20	0.01	<10	<10	55	<10	78
M651410		<20	<0.01	<10	<10	1	<10	19
M651411		<20	0.01	<10	<10	57	<10	66
M651412		<20	0.11	<10	<10	67	10	49
M651413		<20	0.06	<10	<10	62	<10	41
M651414		<20	0.07	<10	<10	66	<10	43
M651415		<20	<0.01	<10	<10	52	<10	67
M651416		<20	0.07	<10	<10	61	<10	49

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Finalized Date: 20- JUL- 2012
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CERTIFICATE WH12151516

Project: Dade

P.O. No.: Batch 17

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/ o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/ o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12151516

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651061		2.76	0.010	0.3	0.45	21	<10	100	0.7	<2	5.30	<0.5	5	7	6	2.27
M651062		2.31	<0.005	0.2	0.60	17	<10	60	0.9	<2	3.88	<0.5	7	8	12	2.77
M651063		1.98	<0.005	0.2	0.06	<2	<10	20	<0.5	<2	19.7	<0.5	<1	1	2	0.48
M651064		2.63	<0.005	0.2	0.77	38	<10	20	1.2	<2	3.68	<0.5	10	4	4	2.93
M651065		2.16	<0.005	0.3	1.13	21	<10	30	1.1	<2	1.81	<0.5	10	5	10	4.07
M651066		2.48	<0.005	0.4	0.88	13	<10	30	0.9	<2	2.27	<0.5	10	5	10	3.97
M651067		1.86	<0.005	0.3	1.42	14	<10	50	1.0	<2	3.18	<0.5	16	4	24	5.31
M651068		2.59	<0.005	0.2	0.94	13	<10	30	1.2	<2	4.69	<0.5	16	4	19	5.40
M651069		1.16	<0.005	0.4	1.00	14	<10	30	1.2	<2	4.72	<0.5	15	4	16	5.16
M651070		2.27	<0.005	0.2	0.93	16	<10	70	1.0	<2	3.38	<0.5	8	3	11	3.75
M651071		2.57	<0.005	0.2	1.01	23	<10	30	0.8	<2	1.77	<0.5	12	14	23	4.04
M651072		2.07	<0.005	0.4	1.12	10	<10	30	0.5	<2	2.21	<0.5	9	13	16	3.72
M651073		0.04	0.800	7.0	1.32	8660	170	20	<0.5	204	5.45	1.0	69	20	3250	2.87
M651074		1.50	<0.005	<0.2	0.62	9	<10	100	<0.5	<2	1.27	<0.5	3	5	6	1.49
M651075		1.73	<0.005	<0.2	0.83	2	<10	110	<0.5	<2	1.37	<0.5	4	6	2	1.78
M651076		1.88	<0.005	0.2	0.02	<2	<10	10	<0.5	<2	19.2	<0.5	<1	1	1	0.44
M651077		1.90	<0.005	0.2	1.07	19	<10	40	0.7	<2	1.72	<0.5	8	5	4	3.22
M651078		2.62	0.005	0.2	0.76	18	<10	30	0.7	<2	3.76	<0.5	8	4	4	3.20
M651079		1.50	<0.005	<0.2	0.96	21	<10	40	0.6	<2	1.23	<0.5	6	5	10	2.82
M651080		2.63	<0.005	0.3	0.72	9	<10	130	<0.5	<2	2.37	<0.5	6	4	12	2.67
M651081		2.30	0.005	0.4	0.61	27	<10	210	0.9	<2	3.12	<0.5	8	6	23	3.34
M651082		2.34	0.082	0.3	0.59	72	<10	70	0.6	<2	2.63	<0.5	10	5	84	3.53
M651083		2.56	0.006	<0.2	0.59	38	<10	50	0.8	<2	2.88	<0.5	7	4	17	3.21
M651084		2.85	<0.005	0.2	0.68	9	<10	70	0.7	<2	2.87	<0.5	7	3	13	2.86
M651085		2.11	<0.005	0.2	0.99	7	<10	320	0.7	<2	2.75	<0.5	8	5	9	3.11
M651086		0.04	2.43	9.5	1.87	>10000	40	30	0.7	305	5.16	1.6	70	34	4230	3.03
M651087		2.73	<0.005	<0.2	0.98	8	<10	270	0.5	<2	2.59	<0.5	9	9	15	3.34
M651088		1.90	<0.005	0.3	1.12	<2	<10	340	0.7	<2	2.69	<0.5	14	22	12	3.88
M651089		1.54	<0.005	0.2	0.70	4	<10	370	0.6	<2	2.92	<0.5	8	8	8	3.28
M651090		<0.02	<0.005	5.1	0.73	4	<10	390	0.6	<2	3.30	<0.5	9	8	26	3.70
M651091		2.15	<0.005	<0.2	0.84	6	<10	310	1.3	<2	3.43	<0.5	8	8	12	2.64
M651092		1.36	<0.005	0.2	0.75	14	<10	700	1.0	<2	3.66	<0.5	8	7	7	3.08
M651093		2.69	<0.005	<0.2	0.55	3	<10	320	0.6	<2	2.46	<0.5	8	7	11	3.01
M651094		3.00	<0.005	<0.2	0.51	6	<10	460	<0.5	<2	2.08	<0.5	5	9	7	1.86
M651095		3.18	<0.005	<0.2	0.98	4	<10	190	<0.5	<2	1.48	<0.5	5	7	8	2.46
M651096		2.80	<0.005	0.2	1.11	2	<10	370	<0.5	<2	1.98	<0.5	8	27	6	2.74

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CERTIFICATE OF ANALYSIS WH12151516

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651061		<10	<1	0.18	<10	1.26	695	4	0.01	8	480	8	0.12	5	5	129
M651062		<10	<1	0.20	<10	0.96	811	3	0.01	7	810	9	0.03	6	8	92
M651063		<10	<1	0.03	<10	12.15	241	<1	0.02	2	220	2	0.03	<2	<1	49
M651064		<10	<1	0.25	10	0.98	749	1	0.01	7	1440	8	0.02	3	12	94
M651065		<10	<1	0.21	20	0.53	965	2	0.01	4	1640	9	0.03	7	13	59
M651066		<10	<1	0.16	10	0.67	972	<1	0.01	4	1400	6	0.03	6	12	59
M651067		<10	<1	0.26	20	1.06	1190	<1	0.01	2	2690	6	0.09	8	19	101
M651068		<10	1	0.20	10	1.39	1195	1	0.01	2	2440	9	0.21	9	17	145
M651069		<10	<1	0.19	10	1.43	1185	2	0.01	2	2150	8	0.25	9	15	146
M651070		<10	<1	0.22	10	0.85	931	2	0.01	1	1440	4	0.10	6	11	91
M651071		<10	1	0.19	20	0.52	777	<1	0.01	10	980	6	0.13	9	14	62
M651072		<10	<1	0.10	20	0.63	801	<1	0.04	6	930	6	0.28	3	11	90
M651073		<10	<1	0.06	50	0.06	288	7	0.22	34	930	29	1.43	25	1	91
M651074		<10	<1	0.13	<10	0.34	409	1	0.06	1	430	2	0.07	2	4	55
M651075		<10	<1	0.12	<10	0.51	438	1	0.08	1	710	2	0.06	<2	4	47
M651076		<10	<1	0.01	<10	11.95	218	<1	0.01	1	180	2	0.03	<2	<1	44
M651077		<10	<1	0.15	10	0.34	869	<1	0.02	2	1200	5	0.06	4	10	54
M651078		<10	<1	0.13	20	0.91	1130	1	0.01	2	1200	6	0.06	4	10	157
M651079		<10	<1	0.13	10	0.34	677	<1	0.02	2	810	7	0.09	5	7	62
M651080		<10	<1	0.14	10	0.56	637	<1	0.05	1	930	4	0.24	4	6	89
M651081		<10	<1	0.20	10	0.77	742	3	0.02	4	1080	8	0.28	9	8	76
M651082		<10	<1	0.12	<10	0.76	566	3	0.02	6	800	7	1.39	26	7	80
M651083		<10	<1	0.15	10	0.77	732	<1	0.03	2	1170	5	0.26	5	8	84
M651084		<10	<1	0.20	10	0.65	697	<1	0.04	2	980	6	0.21	4	6	73
M651085		<10	<1	0.19	10	0.57	804	1	0.03	3	1100	4	0.08	2	7	84
M651086		<10	<1	0.08	50	0.06	231	10	0.38	34	860	42	1.40	28	1	121
M651087		<10	<1	0.19	10	0.93	839	<1	0.06	5	1110	3	0.13	2	9	110
M651088		<10	<1	0.21	30	1.14	902	<1	0.05	12	840	4	0.28	6	12	121
M651089		<10	<1	0.16	20	0.93	847	<1	0.04	6	950	4	0.19	4	9	118
M651090		<10	<1	0.17	20	1.09	892	1	0.06	18	1020	15	0.21	3	9	130
M651091		<10	<1	0.32	10	1.41	616	<1	0.03	6	1130	8	0.09	4	6	134
M651092		<10	<1	0.26	10	0.98	773	<1	0.04	4	1050	9	0.08	4	8	127
M651093		<10	1	0.19	20	0.68	674	<1	0.05	4	840	6	0.08	2	8	117
M651094		<10	<1	0.17	10	0.65	416	<1	0.06	4	310	5	0.05	<2	3	98
M651095		<10	<1	0.22	10	0.69	530	<1	0.12	<1	950	3	0.11	<2	6	51
M651096		<10	<1	0.16	10	0.97	614	<1	0.12	5	1240	4	0.19	<2	7	73

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1016- 510 W HASTINGS ST
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Finalized Date: 20- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151516

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651061		<20	<0.01	<10	<10	27	<10	44
M651062		<20	<0.01	<10	<10	46	<10	52
M651063		<20	<0.01	<10	<10	1	<10	14
M651064		<20	<0.01	<10	<10	78	<10	54
M651065		<20	<0.01	<10	<10	60	<10	73
M651066		<20	<0.01	<10	<10	62	<10	81
M651067		<20	0.01	<10	<10	97	<10	92
M651068		<20	<0.01	<10	<10	94	<10	108
M651069		<20	<0.01	<10	<10	83	<10	104
M651070		<20	<0.01	<10	<10	59	<10	65
M651071		<20	0.01	<10	<10	54	<10	78
M651072		<20	<0.01	<10	<10	68	<10	68
M651073		<20	0.04	<10	<10	7	30	102
M651074		<20	0.01	<10	<10	27	<10	27
M651075		<20	0.04	<10	<10	39	<10	33
M651076		<20	<0.01	<10	<10	1	<10	12
M651077		<20	<0.01	<10	<10	46	<10	71
M651078		<20	<0.01	<10	<10	37	<10	71
M651079		<20	<0.01	<10	<10	37	<10	44
M651080		<20	0.02	<10	<10	43	<10	43
M651081		<20	<0.01	<10	<10	41	<10	61
M651082		<20	<0.01	<10	<10	46	<10	43
M651083		<20	<0.01	<10	<10	59	<10	53
M651084		<20	<0.01	<10	<10	36	<10	55
M651085		<20	<0.01	<10	<10	52	<10	58
M651086		<20	0.05	<10	<10	7	1490	156
M651087		<20	0.01	<10	<10	67	<10	64
M651088		<20	0.02	<10	<10	72	<10	75
M651089		<20	<0.01	<10	<10	61	<10	65
M651090		<20	<0.01	<10	<10	65	<10	77
M651091		<20	<0.01	<10	<10	53	<10	65
M651092		<20	<0.01	<10	<10	47	<10	66
M651093		<20	<0.01	<10	<10	46	<10	73
M651094		<20	0.01	<10	<10	27	<10	41
M651095		<20	0.08	<10	<10	53	<10	48
M651096		<20	0.06	<10	<10	63	<10	53

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Finalized Date: 21- JUL- 2012
Account: F

CERTIFICATE WH12151517

Project: Dade

P.O. No.: Batch 18

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151517

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651097		2.48	<0.005	<0.2	1.47	4	<10	520	<0.5	<2	2.11	<0.5	9	10	12	3.11
M651098		2.18	<0.005	<0.2	1.50	4	<10	210	<0.5	<2	2.01	0.5	9	14	8	3.26
M651099		2.76	<0.005	<0.2	1.67	3	<10	280	<0.5	<2	2.05	<0.5	10	12	5	3.81
M651100		0.07	0.816	7.2	1.30	9110	160	20	<0.5	219	5.83	1.5	74	21	3520	2.97
M651101		1.74	<0.005	<0.2	1.33	8	<10	400	0.8	<2	2.03	<0.5	8	9	20	2.98
M651102		2.32	<0.005	<0.2	1.14	13	<10	150	0.6	<2	1.94	<0.5	8	7	28	2.93
M651103		3.08	<0.005	<0.2	0.99	7	<10	120	0.5	<2	2.36	<0.5	6	5	9	2.73
M651104		2.27	0.012	0.3	1.00	34	<10	30	0.9	<2	3.28	0.5	9	4	13	3.88
M651105		4.30	0.005	0.2	0.54	19	<10	40	1.1	<2	2.16	<0.5	4	3	7	1.50
M651106		4.16	<0.005	0.2	0.49	5	<10	60	0.9	<2	0.80	<0.5	1	2	1	0.43
M651107		<0.02	<0.005	0.2	0.44	5	<10	60	0.9	<2	0.80	<0.5	<1	2	<1	0.40
M651108		2.10	<0.005	<0.2	0.55	17	<10	50	0.7	<2	3.45	<0.5	4	4	9	2.03
M651109		2.77	<0.005	<0.2	0.53	4	<10	270	0.5	<2	2.40	<0.5	3	6	1	1.32
M651110		1.88	<0.005	0.2	0.47	7	<10	50	0.6	<2	2.84	<0.5	4	4	7	1.61
M651111		2.10	<0.005	0.3	0.02	2	<10	10	<0.5	<2	20.7	<0.5	<1	<1	2	0.49
M651112		1.21	<0.005	0.2	0.42	5	<10	140	0.5	<2	2.51	<0.5	4	4	5	1.44
M651113		1.35	0.006	<0.2	0.47	5	<10	160	<0.5	<2	2.18	<0.5	3	5	5	1.41
M651114		2.69	<0.005	<0.2	0.77	6	<10	370	0.6	<2	2.29	<0.5	5	6	8	2.19
M651115		2.07	<0.005	<0.2	0.61	8	<10	200	0.6	<2	4.00	<0.5	5	6	4	2.51
M651116		2.46	<0.005	0.2	1.32	5	<10	140	0.9	<2	4.32	0.5	13	8	33	5.07
M651117		1.93	<0.005	0.3	1.76	5	<10	120	0.8	<2	4.93	0.5	28	12	43	5.72
M651118		0.92	<0.005	0.2	1.80	4	<10	370	0.8	<2	3.75	0.7	13	24	23	4.81
M651119		0.53	<0.005	0.2	1.96	4	<10	600	0.8	<2	4.74	0.6	16	27	20	5.34
M651120		1.89	<0.005	<0.2	1.10	3	<10	240	0.6	<2	2.11	<0.5	9	17	16	3.14
M651121		2.43	<0.005	0.2	0.74	3	<10	170	0.6	<2	2.27	<0.5	9	10	21	3.11
M651122		1.52	<0.005	0.3	0.49	2	<10	320	<0.5	<2	1.22	<0.5	4	10	12	1.72
M651123		1.94	<0.005	0.3	0.03	2	<10	20	<0.5	<2	20.1	<0.5	1	1	2	0.46
M651124		2.08	<0.005	<0.2	0.30	2	<10	230	<0.5	<2	0.99	<0.5	2	5	3	1.01
M651125		1.45	<0.005	0.3	0.96	9	<10	140	1.0	<2	3.05	<0.5	9	5	17	3.86
M651126		3.00	0.051	0.2	0.96	18	<10	140	0.9	<2	3.26	<0.5	9	19	14	3.18
M651127		2.38	0.007	0.2	0.88	23	<10	80	0.9	2	2.40	<0.5	9	4	21	3.47
M651128		0.07	2.53	10.0	1.87	>10000	50	30	0.6	343	5.46	1.9	72	36	4570	3.20
M651129		2.03	0.048	0.7	0.57	54	<10	70	0.8	2	3.09	0.6	10	4	76	3.33
M651130		1.92	0.010	0.3	0.67	14	<10	190	<0.5	<2	2.70	<0.5	4	8	33	1.85
M651131		2.27	<0.005	0.2	1.40	15	<10	240	0.8	<2	3.88	<0.5	10	7	7	3.72
M651132		2.53	<0.005	<0.2	1.13	18	<10	150	1.1	<2	3.68	<0.5	11	3	14	3.77

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Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151517

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651097		10	<1	0.19	10	1.07	730	<1	0.16	3	1470	4	0.12	<2	8	72
M651098		10	<1	0.29	10	1.11	763	<1	0.13	3	1520	3	0.07	2	9	87
M651099		10	<1	0.56	10	1.31	868	<1	0.17	2	1830	3	0.08	2	9	55
M651100		10	<1	0.07	40	0.06	292	7	0.22	35	960	33	1.48	27	1	91
M651101		10	<1	0.18	10	1.01	816	<1	0.17	3	1490	6	0.18	3	7	103
M651102		10	<1	0.15	10	0.75	705	<1	0.11	2	1270	4	0.33	<2	7	68
M651103		<10	<1	0.19	10	0.69	741	<1	0.11	2	1160	4	0.12	2	9	98
M651104		<10	<1	0.20	10	0.88	1085	<1	0.02	2	1440	10	0.26	5	10	119
M651105		<10	<1	0.30	<10	0.72	585	4	0.01	2	450	14	0.15	2	3	100
M651106		<10	<1	0.28	<10	0.27	253	1	0.01	<1	260	22	<0.01	2	1	39
M651107		<10	<1	0.27	<10	0.27	250	1	0.01	<1	260	22	<0.01	<2	<1	38
M651108		<10	<1	0.20	10	0.87	826	<1	0.03	1	360	10	0.16	4	2	99
M651109		<10	<1	0.21	<10	0.76	501	<1	0.06	1	150	10	0.07	<2	1	89
M651110		<10	<1	0.19	10	0.73	516	<1	0.06	2	220	7	0.17	2	2	100
M651111		<10	<1	0.01	<10	12.80	225	<1	0.02	1	170	<2	0.04	<2	<1	48
M651112		<10	<1	0.17	10	0.75	477	3	0.05	2	210	7	0.14	<2	2	88
M651113		<10	<1	0.14	10	0.56	423	6	0.06	1	220	6	0.07	<2	2	99
M651114		<10	<1	0.18	10	0.52	624	<1	0.08	2	680	5	0.09	<2	6	138
M651115		<10	<1	0.21	10	0.88	960	<1	0.06	2	420	7	0.06	3	4	152
M651116		10	<1	0.19	20	1.34	1410	<1	0.05	2	1590	6	0.51	6	12	189
M651117		10	<1	0.31	20	1.66	1275	<1	0.05	7	2370	4	1.42	3	10	284
M651118		10	<1	0.22	10	2.03	1335	<1	0.11	8	1540	3	0.20	<2	15	216
M651119		10	<1	0.21	10	2.37	1605	<1	0.09	9	1450	2	0.30	<2	17	309
M651120		10	<1	0.46	10	0.98	657	<1	0.05	5	570	6	0.10	<2	10	103
M651121		<10	<1	0.23	10	0.82	757	<1	0.05	4	960	7	0.17	2	9	103
M651122		<10	<1	0.20	10	0.55	396	<1	0.08	3	230	7	0.08	2	3	62
M651123		<10	<1	0.02	<10	12.45	223	<1	0.01	2	180	2	0.03	<2	<1	46
M651124		<10	<1	0.15	10	0.33	233	<1	0.07	1	110	8	0.04	<2	1	49
M651125		<10	<1	0.18	10	1.13	921	1	0.02	3	1380	8	0.14	5	10	98
M651126		<10	1	0.17	10	1.00	816	5	0.04	6	950	7	0.26	5	11	131
M651127		<10	<1	0.17	10	0.88	797	7	0.03	2	1220	8	0.26	9	10	92
M651128		10	<1	0.08	50	0.06	240	10	0.38	34	880	46	1.39	30	1	121
M651129		<10	<1	0.23	10	1.04	751	5	0.05	2	990	9	1.12	24	6	126
M651130		<10	<1	0.18	10	0.68	441	5	0.06	4	490	5	0.52	2	4	146
M651131		<10	<1	0.33	10	1.06	925	<1	0.03	2	1420	8	0.27	<2	8	251
M651132		<10	<1	0.35	10	0.32	1045	<1	0.03	2	1320	8	0.14	3	7	165

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CERTIFICATE OF ANALYSIS WH12151517

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651097		<20	0.13	<10	<10	87	<10	67
M651098		<20	0.14	<10	<10	91	<10	70
M651099		<20	0.24	<10	<10	108	<10	82
M651100		<20	0.04	<10	<10	7	30	105
M651101		<20	0.12	<10	<10	79	<10	78
M651102		<20	0.06	<10	<10	64	<10	52
M651103		<20	0.06	<10	<10	61	<10	51
M651104		<20	<0.01	<10	<10	48	<10	66
M651105		<20	<0.01	<10	<10	16	<10	33
M651106		<20	<0.01	<10	<10	1	<10	16
M651107		<20	<0.01	<10	<10	<1	<10	16
M651108		<20	<0.01	<10	<10	13	<10	41
M651109		<20	<0.01	<10	<10	9	<10	25
M651110		<20	<0.01	<10	<10	10	<10	25
M651111		<20	<0.01	<10	<10	1	<10	15
M651112		<20	<0.01	<10	<10	12	<10	24
M651113		<20	<0.01	<10	<10	15	<10	20
M651114		<20	<0.01	<10	<10	35	<10	38
M651115		<20	<0.01	<10	<10	23	<10	53
M651116		<20	0.01	<10	<10	98	<10	110
M651117		<20	0.01	<10	<10	96	<10	109
M651118		<20	0.06	<10	<10	129	<10	111
M651119		<20	0.05	<10	<10	140	<10	122
M651120		<20	0.05	<10	<10	66	<10	71
M651121		<20	0.02	<10	<10	60	<10	72
M651122		<20	0.01	<10	<10	23	<10	39
M651123		<20	<0.01	<10	<10	2	<10	13
M651124		<20	<0.01	<10	<10	10	<10	18
M651125		<20	<0.01	<10	<10	52	<10	58
M651126		<20	<0.01	<10	<10	53	<10	55
M651127		<20	<0.01	<10	<10	48	<10	60
M651128		<20	0.04	<10	<10	8	1510	154
M651129		<20	<0.01	<10	<10	36	<10	54
M651130		<20	<0.01	<10	<10	28	<10	28
M651131		<20	<0.01	<10	<10	45	<10	74
M651132		<20	<0.01	<10	<10	39	<10	64

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VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

CERTIFICATE WH12151518

Project: Dade

P.O. No.: Batch 23

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30- JUN- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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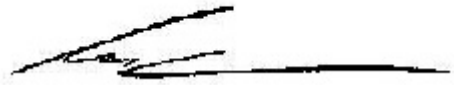
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151518

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651417		1.97	<0.005	0.5	0.80	21	<10	640	0.7	<2	3.65	<0.5	11	4	19	4.81
M651418		2.04	<0.005	0.2	0.59	10	<10	80	<0.5	<2	2.23	<0.5	5	3	22	2.75
M651419		3.03	0.008	0.2	1.23	6	<10	50	0.6	<2	2.27	<0.5	6	3	18	3.31
M651420		4.66	0.007	0.3	0.79	18	<10	90	0.7	<2	2.79	<0.5	7	3	42	3.57
M651421		<0.02	0.009	0.3	0.88	18	<10	90	0.8	<2	2.80	<0.5	7	4	41	3.58
M651422		1.23	<0.005	0.2	0.47	8	<10	90	0.6	<2	1.86	<0.5	3	2	7	1.72
M651423		3.52	0.016	0.4	0.63	66	<10	190	1.0	<2	2.65	<0.5	7	3	27	3.53
M651424		2.51	0.091	0.5	0.46	507	<10	520	1.3	<2	5.44	<0.5	9	2	62	3.01
M651425		1.88	0.005	57.5	0.30	24	<10	40	0.5	<2	5.67	<0.5	2	6	245	1.49
M651426		2.23	<0.005	0.2	0.04	5	<10	10	<0.5	<2	19.1	<0.5	<1	1	2	0.46
M651427		2.68	0.005	1.4	0.39	19	<10	2930	0.6	<2	5.20	<0.5	4	5	8	2.84
M651428		1.16	<0.005	0.5	0.81	42	<10	290	1.0	<2	3.17	<0.5	10	7	15	4.02
M651429		3.03	<0.005	3.9	0.69	15	<10	80	0.8	<2	2.81	<0.5	6	4	19	3.14
M651430		2.53	<0.005	0.3	0.70	19	<10	30	0.8	<2	3.10	<0.5	7	4	3	3.30
M651431		0.98	<0.005	0.2	0.81	11	<10	30	0.8	<2	3.06	<0.5	7	4	3	3.49
M651432		2.47	<0.005	0.2	0.61	5	<10	80	0.7	<2	2.35	<0.5	5	11	4	1.86
M651433		3.18	<0.005	<0.2	0.82	4	<10	250	1.2	<2	3.27	<0.5	7	12	10	2.52
M651434		0.80	<0.005	0.3	0.82	24	<10	2580	1.5	<2	2.80	<0.5	9	16	13	2.68
M651435		2.53	<0.005	0.2	0.65	<2	<10	1920	<0.5	<2	1.52	<0.5	5	7	7	2.19
M651436		3.24	<0.005	<0.2	2.34	<2	<10	640	0.5	<2	3.13	<0.5	20	14	38	5.40
M651437		3.27	<0.005	<0.2	1.88	2	<10	180	<0.5	<2	2.27	<0.5	14	11	23	4.24
M651438		3.85	<0.005	<0.2	1.38	2	<10	170	<0.5	<2	2.19	<0.5	8	8	8	3.44
M651439		0.11	0.666	7.4	1.34	8610	170	30	<0.5	199	5.71	0.8	70	21	3320	2.99
M651440		2.31	<0.005	0.2	0.91	3	<10	40	<0.5	<2	2.83	<0.5	7	7	9	3.27
M651441		2.50	<0.005	0.3	1.01	7	<10	80	0.6	<2	2.74	<0.5	8	5	28	3.50
M651442		2.39	<0.005	0.2	0.67	7	<10	70	0.9	<2	3.18	<0.5	8	5	7	3.43
M651443		2.20	<0.005	0.3	0.63	10	<10	30	0.8	<2	4.00	<0.5	10	12	8	4.01
M651444		2.39	<0.005	0.3	0.67	14	<10	30	0.8	<2	3.55	<0.5	5	4	7	2.83
M651445		3.65	<0.005	<0.2	0.89	10	<10	780	0.5	<2	1.56	<0.5	7	5	5	2.77
M651446		0.26	1.125	28.9	0.90	530	<10	510	<0.5	<2	0.27	30.1	5	12	132	5.46
M651447		2.93	<0.005	<0.2	0.69	19	<10	30	0.8	<2	2.59	<0.5	8	4	6	3.11
M651448		1.96	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	20.2	<0.5	<1	1	2	0.45
M651449		2.51	<0.005	<0.2	0.80	32	<10	70	0.9	<2	2.13	<0.5	11	4	6	4.38
M651450		2.80	<0.005	<0.2	1.04	4	<10	80	<0.5	<2	1.58	<0.5	6	7	6	2.37
M651451		2.53	<0.005	<0.2	1.09	3	<10	120	<0.5	<2	1.80	<0.5	5	6	4	2.45
M651452		3.11	<0.005	<0.2	0.73	6	<10	190	0.5	<2	2.31	<0.5	5	3	5	2.78

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151518

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651417		<10	<1	0.36	10	0.84	1010	1	0.04	1	2190	3	0.18	3	17	126
M651418		<10	<1	0.12	10	0.41	641	1	0.07	<1	1020	2	0.24	<2	5	84
M651419		<10	<1	0.12	10	0.52	773	1	0.07	1	1510	3	0.06	<2	8	72
M651420		<10	1	0.13	10	0.43	762	1	0.02	1	1230	3	0.20	7	8	76
M651421		<10	<1	0.15	10	0.44	775	1	0.03	1	1270	4	0.18	7	9	77
M651422		<10	<1	0.17	<10	0.36	713	1	0.01	1	70	7	0.01	3	2	38
M651423		<10	<1	0.19	<10	0.44	893	5	0.01	7	890	9	0.10	13	9	65
M651424		<10	<1	0.22	<10	0.63	747	11	0.02	4	450	10	0.28	31	4	120
M651425		<10	<1	0.13	<10	0.22	557	5	0.01	1	290	8	0.02	4	3	97
M651426		<10	<1	0.02	<10	11.95	211	<1	0.02	2	170	<2	0.03	<2	<1	43
M651427		<10	<1	0.15	<10	1.41	958	2	0.02	3	480	6	0.11	3	5	131
M651428		<10	<1	0.17	<10	0.58	944	1	0.01	5	1270	7	0.28	5	11	59
M651429		<10	<1	0.18	10	0.44	689	1	0.01	2	1040	6	0.01	3	9	54
M651430		<10	<1	0.19	10	0.45	828	1	0.01	2	990	5	0.02	3	9	78
M651431		<10	<1	0.19	10	0.44	861	1	0.01	1	1000	5	0.02	2	9	96
M651432		<10	<1	0.15	10	0.58	542	1	0.01	3	540	7	0.02	2	6	58
M651433		<10	<1	0.34	10	0.99	569	<1	0.02	6	1090	6	0.01	5	6	126
M651434		<10	<1	0.34	10	0.57	615	<1	0.03	13	950	10	0.10	5	7	174
M651435		<10	<1	0.23	10	0.46	504	<1	0.07	3	670	2	0.13	<2	6	152
M651436		10	1	0.66	10	2.06	1010	<1	0.09	7	2040	<2	0.15	<2	18	114
M651437		10	<1	0.70	10	1.49	787	<1	0.10	5	1850	<2	0.14	<2	12	70
M651438		10	<1	0.27	10	1.02	753	1	0.13	3	1440	3	0.18	<2	8	68
M651439		<10	<1	0.07	40	0.06	287	6	0.24	33	910	29	1.38	24	1	91
M651440		<10	<1	0.17	10	0.71	827	1	0.05	3	910	4	0.14	2	8	94
M651441		<10	<1	0.17	10	0.85	937	<1	0.05	3	1160	6	0.25	<2	10	91
M651442		<10	<1	0.19	10	0.93	857	<1	0.03	3	1060	7	0.18	2	10	87
M651443		<10	<1	0.15	10	1.22	953	1	0.03	3	940	9	0.35	2	14	108
M651444		<10	<1	0.16	10	0.90	792	2	0.02	2	800	7	0.15	4	8	79
M651445		<10	<1	0.18	10	0.53	611	<1	0.07	3	1290	10	0.10	2	7	72
M651446		<10	5	0.37	10	0.09	1010	5	0.02	5	1230	2870	0.38	22	4	132
M651447		<10	<1	0.16	10	0.67	737	2	0.02	1	1060	8	0.10	2	8	73
M651448		<10	<1	0.03	<10	12.20	208	<1	0.02	<1	200	<2	0.02	<2	<1	49
M651449		<10	1	0.18	20	0.45	1105	<1	0.01	1	1440	7	0.07	5	11	83
M651450		10	<1	0.16	10	0.69	467	1	0.12	1	1060	4	0.11	<2	5	40
M651451		10	<1	0.14	10	0.74	533	<1	0.11	1	1130	4	0.10	<2	6	49
M651452		<10	<1	0.16	10	0.30	600	<1	0.09	<1	1200	4	0.09	<2	6	77

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151518

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651417		<20	0.04	<10	<10	95	<10	82
M651418		<20	0.01	<10	<10	47	<10	39
M651419		<20	0.02	<10	<10	67	<10	55
M651420		<20	<0.01	<10	<10	60	<10	53
M651421		<20	<0.01	<10	<10	61	<10	53
M651422		<20	<0.01	<10	<10	10	<10	27
M651423		<20	<0.01	<10	<10	51	<10	103
M651424		<20	<0.01	<10	<10	17	<10	47
M651425		<20	<0.01	<10	<10	18	390	79
M651426		<20	<0.01	<10	10	1	<10	13
M651427		<20	<0.01	<10	<10	34	10	50
M651428		<20	<0.01	<10	<10	80	<10	78
M651429		<20	<0.01	<10	<10	45	30	62
M651430		<20	<0.01	<10	<10	38	<10	66
M651431		<20	<0.01	<10	<10	39	<10	69
M651432		<20	<0.01	<10	<10	23	<10	42
M651433		<20	0.01	<10	<10	53	<10	55
M651434		<20	0.01	<10	<10	32	<10	63
M651435		<20	0.03	<10	<10	38	<10	44
M651436		<20	0.16	<10	<10	161	<10	99
M651437		<20	0.18	<10	<10	127	<10	81
M651438		<20	0.11	<10	<10	88	<10	65
M651439		<20	0.05	<10	<10	7	30	103
M651440		<20	0.01	<10	<10	61	<10	66
M651441		<20	0.02	<10	<10	70	<10	73
M651442		<20	<0.01	<10	<10	63	<10	74
M651443		<20	<0.01	<10	<10	86	<10	93
M651444		<20	<0.01	<10	<10	46	<10	58
M651445		<20	0.04	<10	<10	51	<10	62
M651446		<20	<0.01	<10	<10	53	<10	2160
M651447		<20	<0.01	<10	<10	44	<10	65
M651448		<20	<0.01	<10	<10	2	<10	14
M651449		<20	<0.01	<10	<10	45	<10	82
M651450		<20	0.10	<10	<10	56	<10	47
M651451		<20	0.09	<10	<10	60	<10	48
M651452		<20	0.03	<10	<10	51	<10	53

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Finalized Date: 21- JUL- 2012
Account: F

CERTIFICATE WH12151519

Project: Dade

P.O. No.: RCH- 12- 15

This report is for 41 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 2- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

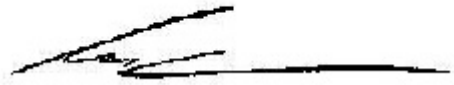
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 
Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151519

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652764		2.26	<0.005	<0.2	0.52	17	<10	610	0.9	<2	3.74	<0.5	7	3	3	2.66
M652765		1.30	<0.005	<0.2	0.82	8	<10	520	0.6	<2	3.00	<0.5	8	6	5	3.52
M652766		1.38	<0.005	<0.2	0.63	3	<10	210	<0.5	<2	1.88	<0.5	5	5	1	2.36
M652767		1.67	<0.005	<0.2	0.86	4	<10	170	<0.5	<2	1.98	<0.5	5	4	4	2.57
M652768		2.01	<0.005	<0.2	0.92	3	<10	300	0.5	<2	2.44	<0.5	6	4	2	3.03
M652769		0.89	<0.005	<0.2	0.84	7	<10	150	0.7	<2	2.90	<0.5	8	4	2	3.65
M652770		0.63	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	21.2	<0.5	1	<1	1	0.47
M652771		0.74	<0.005	<0.2	1.01	3	<10	170	<0.5	<2	2.45	<0.5	6	4	3	3.23
M652772		0.97	<0.005	<0.2	0.77	7	<10	240	0.5	<2	2.51	<0.5	7	4	5	3.30
M652773		0.95	<0.005	<0.2	0.65	7	<10	2130	0.7	<2	2.92	<0.5	8	5	2	3.52
M652774		2.08	<0.005	<0.2	0.84	13	<10	1260	0.9	<2	3.18	<0.5	7	3	2	3.47
M652775		1.86	<0.005	<0.2	0.88	16	<10	310	0.9	<2	3.07	<0.5	6	3	2	3.09
M652776		2.01	0.007	<0.2	0.63	94	<10	1140	1.1	<2	3.90	<0.5	14	49	27	3.77
M652777		2.32	0.005	<0.2	0.59	64	<10	2000	1.0	<2	3.12	<0.5	11	27	31	3.10
M652778		2.66	<0.005	<0.2	0.56	71	<10	650	0.7	<2	1.37	<0.5	8	23	16	1.62
M652779		2.71	<0.005	<0.2	0.69	20	<10	480	0.6	<2	3.26	<0.5	4	7	4	2.14
M652780		0.10	0.802	7.5	1.50	9350	190	40	0.5	231	6.31	1.0	76	22	3600	3.31
M652781		1.26	<0.005	<0.2	0.66	33	<10	630	0.8	<2	4.74	<0.5	4	8	4	3.43
M652782		0.85	<0.005	<0.2	0.74	25	<10	770	0.9	<2	3.68	<0.5	7	7	4	3.40
M652783		1.70	<0.005	<0.2	0.82	11	<10	460	0.9	<2	3.24	<0.5	7	3	5	3.44
M652784		2.10	<0.005	<0.2	0.55	14	<10	530	0.9	<2	3.75	<0.5	6	3	5	3.18
M652785		1.48	<0.005	<0.2	0.68	13	<10	200	0.8	<2	3.24	<0.5	7	6	11	3.01
M652786		2.16	<0.005	<0.2	0.71	13	<10	120	0.8	<2	3.06	<0.5	6	7	12	3.08
M652787		1.02	<0.005	<0.2	0.89	5	<10	180	0.7	<2	2.55	<0.5	6	5	5	2.85
M652788		1.67	<0.005	<0.2	1.21	8	<10	290	0.6	<2	3.10	<0.5	6	6	5	3.42
M652789		1.73	<0.005	<0.2	1.14	9	<10	270	0.5	<2	3.17	<0.5	7	7	6	3.26
M652790		1.28	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	20.9	<0.5	1	<1	1	0.48
M652791		1.42	<0.005	<0.2	0.87	2	<10	580	<0.5	<2	4.52	<0.5	8	6	1	3.46
M652792		1.04	<0.005	<0.2	1.33	2	<10	450	0.5	<2	3.08	<0.5	9	10	1	3.44
M652793		1.37	<0.005	<0.2	1.09	2	<10	410	0.5	<2	3.16	<0.5	7	9	2	3.20
M652794		2.37	<0.005	<0.2	1.11	<2	<10	190	0.5	<2	2.91	<0.5	9	14	1	3.31
M652795		1.54	<0.005	<0.2	0.59	3	<10	370	<0.5	<2	3.47	<0.5	6	7	3	2.68
M652796		1.30	<0.005	<0.2	1.05	3	<10	100	0.6	<2	5.12	<0.5	8	9	2	3.52
M652797		1.84	<0.005	<0.2	1.81	4	<10	90	0.7	<2	3.87	<0.5	9	25	3	3.51
M652798		1.49	<0.005	<0.2	1.13	<2	<10	70	0.5	<2	2.67	<0.5	6	7	2	2.30
M652799		1.02	<0.005	<0.2	1.31	<2	<10	290	<0.5	<2	2.51	<0.5	7	11	2	2.95
M652800		0.11	2.35	9.5	1.92	>10000	50	40	0.7	326	5.58	1.7	72	36	4420	3.33
M652801		1.39	<0.005	<0.2	1.15	4	<10	640	<0.5	<2	1.92	<0.5	7	9	3	2.93
M652802		1.23	<0.005	<0.2	1.13	2	<10	330	<0.5	<2	1.81	<0.5	6	11	4	2.68
M652803		1.91	<0.005	<0.2	1.23	<2	<10	650	<0.5	<2	1.67	<0.5	7	10	2	2.78

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VANCOUVER BC V6B 1L8

Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151519

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652764		<10	1	0.20	10	0.62	749	1	0.03	3	1020	6	0.09	<2	4	86
M652765		<10	<1	0.17	10	0.51	961	1	0.07	2	1460	2	0.08	<2	7	130
M652766		<10	<1	0.13	10	0.41	643	1	0.08	1	960	2	0.04	<2	5	62
M652767		<10	<1	0.14	10	0.48	662	1	0.10	1	1380	3	0.04	<2	5	54
M652768		<10	<1	0.15	10	0.48	784	1	0.09	<1	1490	2	0.09	<2	7	73
M652769		<10	<1	0.21	10	0.29	1085	<1	0.07	1	1710	3	0.03	<2	8	68
M652770		<10	<1	0.01	<10	12.45	229	<1	0.03	<1	180	<2	0.06	<2	<1	51
M652771		<10	<1	0.17	10	0.53	805	<1	0.12	<1	1820	2	0.09	<2	7	72
M652772		<10	<1	0.18	10	0.42	868	<1	0.10	1	1860	2	0.07	<2	8	86
M652773		<10	<1	0.21	10	0.61	984	<1	0.07	1	2000	4	0.11	2	11	183
M652774		<10	<1	0.26	10	0.35	873	<1	0.05	1	1930	5	0.06	3	9	205
M652775		<10	<1	0.26	10	0.48	725	<1	0.03	4	1480	7	0.07	2	8	83
M652776		<10	<1	0.32	10	0.36	1205	5	0.03	21	1550	13	0.06	13	10	84
M652777		<10	<1	0.19	<10	0.65	826	3	0.03	15	1030	11	0.10	13	7	113
M652778		<10	<1	0.19	10	0.14	427	1	0.03	13	670	12	0.05	7	4	42
M652779		<10	<1	0.16	<10	0.59	729	1	0.02	3	460	9	0.10	2	8	58
M652780		10	<1	0.10	50	0.08	317	8	0.28	37	1020	34	1.43	26	1	104
M652781		<10	1	0.15	10	0.57	1055	2	0.03	3	1020	11	0.06	2	14	77
M652782		<10	<1	0.17	10	0.75	1030	1	0.03	2	1200	10	0.16	2	11	103
M652783		<10	<1	0.18	10	0.72	892	1	0.04	1	1380	8	0.11	2	8	103
M652784		<10	<1	0.22	10	0.68	925	2	0.03	2	1100	6	0.11	<2	4	78
M652785		<10	<1	0.18	10	0.71	795	1	0.04	2	960	6	0.20	2	7	100
M652786		<10	<1	0.18	10	0.69	768	1	0.05	2	940	7	0.21	3	8	103
M652787		<10	<1	0.14	10	0.46	705	1	0.06	1	1000	7	0.11	2	6	78
M652788		10	<1	0.16	20	0.80	899	1	0.10	1	1460	3	0.18	2	9	116
M652789		<10	<1	0.17	10	0.79	803	1	0.09	1	1330	4	0.24	<2	8	114
M652790		<10	<1	0.01	<10	12.75	221	<1	0.03	1	190	<2	0.04	<2	<1	53
M652791		<10	<1	0.22	10	1.24	995	<1	0.06	1	1080	3	0.11	<2	6	156
M652792		10	<1	0.22	10	1.15	767	<1	0.07	3	1120	5	0.09	<2	8	115
M652793		<10	<1	0.19	10	0.87	726	1	0.06	2	1090	5	0.10	<2	7	118
M652794		<10	<1	0.18	10	0.89	732	<1	0.04	5	1070	9	0.18	<2	7	102
M652795		<10	<1	0.25	10	0.86	818	<1	0.06	2	880	7	0.26	<2	4	101
M652796		<10	<1	0.24	10	1.01	965	<1	0.04	4	1110	5	0.14	<2	6	154
M652797		10	<1	0.22	10	1.02	846	<1	0.04	10	1140	5	0.05	<2	7	126
M652798		<10	<1	0.18	10	0.54	549	<1	0.04	2	740	5	0.08	<2	4	88
M652799		10	<1	0.18	10	0.80	703	1	0.08	3	910	4	0.05	<2	6	99
M652800		10	<1	0.10	50	0.07	235	10	0.40	36	870	44	1.33	30	1	127
M652801		10	<1	0.15	10	0.76	651	1	0.08	2	1130	2	0.07	2	6	91
M652802		10	<1	0.14	10	0.80	607	1	0.11	6	1180	3	0.07	2	6	71
M652803		10	<1	0.27	10	0.82	612	<1	0.13	3	1230	<2	0.07	3	6	85

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Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151519

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652764		<20	<0.01	<10	<10	24	<10	53
M652765		<20	0.02	<10	<10	62	<10	69
M652766		<20	0.02	<10	<10	43	<10	47
M652767		<20	0.05	<10	<10	54	<10	49
M652768		<20	0.04	<10	<10	58	<10	54
M652769		<20	0.01	<10	<10	57	<10	66
M652770		<20	<0.01	<10	<10	1	<10	14
M652771		<20	0.06	<10	<10	69	<10	60
M652772		<20	0.04	<10	<10	61	<10	58
M652773		<20	0.01	<10	<10	62	<10	64
M652774		<20	<0.01	<10	<10	52	<10	57
M652775		<20	<0.01	<10	<10	47	<10	59
M652776		<20	<0.01	<10	<10	49	<10	63
M652777		<20	<0.01	<10	<10	40	<10	60
M652778		<20	<0.01	<10	<10	21	<10	35
M652779		<20	<0.01	<10	<10	31	<10	43
M652780		<20	0.05	<10	<10	8	30	110
M652781		<20	<0.01	<10	<10	56	<10	68
M652782		<20	<0.01	<10	<10	63	<10	71
M652783		<20	<0.01	<10	<10	58	<10	73
M652784		<20	<0.01	<10	<10	25	<10	65
M652785		<20	<0.01	<10	<10	40	<10	59
M652786		<20	<0.01	<10	<10	43	<10	60
M652787		<20	0.01	<10	<10	47	<10	53
M652788		<20	0.03	<10	<10	64	<10	64
M652789		<20	0.02	<10	<10	56	<10	57
M652790		<20	<0.01	<10	<10	1	<10	14
M652791		<20	0.01	<10	<10	39	<10	62
M652792		<20	0.01	<10	<10	56	<10	64
M652793		<20	0.01	<10	<10	48	<10	59
M652794		<20	<0.01	<10	<10	52	<10	69
M652795		<20	<0.01	<10	<10	21	<10	46
M652796		<20	<0.01	<10	<10	32	<10	71
M652797		<20	0.01	<10	<10	57	<10	79
M652798		<20	<0.01	<10	<10	29	<10	49
M652799		<20	0.02	<10	<10	50	<10	62
M652800		<20	0.05	<10	<10	8	1520	160
M652801		<20	0.05	<10	<10	59	<10	61
M652802		<20	0.08	<10	<10	61	<10	56
M652803		<20	0.11	<10	<10	68	<10	55

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CERTIFICATE OF ANALYSIS WH12151519

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652804		1.17	<0.005	<0.2	1.38	<2	<10	70	0.6	<2	4.54	<0.5	7	16	2	2.91

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CERTIFICATE OF ANALYSIS WH12151519

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652804		10	<1	0.25	10	0.95	906	<1	0.05	6	1030	5	0.07	3	7	151

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CERTIFICATE OF ANALYSIS WH12151519

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652804		<20	0.02	<10	<10	45	<10	67

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CERTIFICATE WH12151540

Project: Dade

P.O. No.: Batch 21

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 2- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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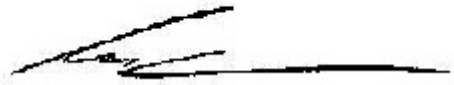
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12151540

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651773		1.70	<0.005	<0.2	0.89	5	<10	550	0.9	<2	3.35	<0.5	6	13	22	2.65
M651774		1.19	<0.005	<0.2	0.92	12	<10	980	1.3	<2	3.42	<0.5	11	13	21	2.96
M651775		5.47	<0.005	<0.2	1.02	4	<10	100	<0.5	<2	1.84	<0.5	8	8	17	2.67
M651776		5.40	<0.005	<0.2	1.25	6	<10	20	<0.5	<2	1.95	<0.5	7	8	11	2.69
M651777		3.26	<0.005	<0.2	1.27	6	<10	30	<0.5	<2	2.20	<0.5	9	10	10	3.07
M651778		0.90	<0.005	<0.2	0.47	4	<10	210	<0.5	<2	0.97	<0.5	2	5	4	0.87
M651779		5.26	<0.005	<0.2	1.49	6	<10	70	<0.5	<2	2.16	<0.5	11	12	29	3.41
M651780		0.11	0.774	8.5	1.46	9220	190	30	<0.5	222	6.12	1.0	75	22	3650	3.14
M651781		5.45	<0.005	<0.2	2.04	8	<10	160	<0.5	<2	2.56	<0.5	15	9	22	4.76
M651782		4.96	<0.005	<0.2	1.23	8	<10	50	<0.5	<2	1.83	<0.5	10	7	14	2.85
M651783		<0.02	<0.005	<0.2	1.24	5	<10	60	<0.5	<2	1.82	<0.5	8	7	14	2.90
M651784		4.64	<0.005	<0.2	1.30	2	<10	80	<0.5	<2	1.94	<0.5	9	9	12	3.23
M651785		1.68	0.021	<0.2	1.19	86	<10	40	1.6	<2	2.70	<0.5	13	4	11	4.72
M651786		1.15	0.005	<0.2	0.97	30	<10	<10	0.9	<2	2.90	<0.5	9	9	6	3.40
M651787		2.62	<0.005	<0.2	1.20	9	<10	40	0.6	<2	2.66	<0.5	10	10	9	3.78
M651788		1.62	<0.005	<0.2	1.00	49	<10	30	1.0	<2	3.28	<0.5	13	9	10	4.50
M651789		3.13	<0.005	<0.2	1.39	2	<10	30	0.5	<2	2.42	<0.5	8	8	7	3.41
M651790		4.19	<0.005	<0.2	1.46	2	<10	160	<0.5	<2	2.26	<0.5	11	13	20	3.78
M651791		0.97	<0.005	<0.2	1.07	15	<10	280	1.0	2	6.06	<0.5	24	76	64	7.20
M651792		2.50	<0.005	<0.2	1.66	9	<10	160	0.7	<2	4.27	<0.5	19	66	45	5.54
M651793		3.00	<0.005	<0.2	0.42	20	<10	180	0.6	<2	1.05	<0.5	2	7	3	0.93
M651794		2.21	<0.005	<0.2	0.08	2	<10	<10	<0.5	<2	20.6	<0.5	1	2	2	0.48
M651795		0.97	<0.005	<0.2	0.74	26	<10	<10	1.5	<2	2.55	<0.5	10	7	9	4.13
M651796		0.91	<0.005	<0.2	0.47	5	<10	<10	0.8	<2	2.80	<0.5	2	2	2	1.03
M651797		1.73	<0.005	<0.2	0.89	36	<10	<10	1.0	<2	3.95	<0.5	8	7	9	3.78
M651798		5.24	<0.005	<0.2	1.15	8	<10	180	0.5	<2	2.60	<0.5	9	9	7	3.17
M651799		3.63	<0.005	<0.2	1.21	<2	<10	60	<0.5	<2	2.03	<0.5	7	8	4	2.76
M651800		0.97	<0.005	<0.2	1.33	<2	<10	90	<0.5	<2	2.10	<0.5	6	8	1	2.76
M651801		2.25	<0.005	<0.2	0.06	<2	<10	<10	<0.5	<2	20.7	<0.5	1	<1	2	0.49
M651802		5.59	<0.005	<0.2	1.19	<2	<10	110	<0.5	<2	1.71	<0.5	6	9	10	2.72
M651803		3.40	<0.005	<0.2	1.11	<2	<10	550	<0.5	<2	1.59	<0.5	6	8	3	2.65
M651804		1.10	<0.005	<0.2	0.66	25	<10	<10	<0.5	<2	1.11	<0.5	5	6	7	2.43
M651805		4.61	<0.005	<0.2	1.13	<2	<10	160	<0.5	<2	1.56	<0.5	6	10	5	2.59
M651806		4.78	<0.005	<0.2	0.97	2	<10	90	<0.5	<2	1.51	<0.5	6	6	5	2.35
M651807		2.06	<0.005	<0.2	0.60	4	<10	70	<0.5	<2	0.67	<0.5	3	10	13	1.43
M651808		1.44	<0.005	<0.2	1.00	4	<10	110	<0.5	<2	1.72	<0.5	7	5	10	2.55

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 21- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12151540

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651773		<10	<1	0.34	20	1.11	651	<1	0.07	4	1200	9	<0.01	<2	6	233
M651774		<10	<1	0.43	10	1.00	859	<1	0.08	11	1170	8	0.06	<2	10	244
M651775		10	<1	0.17	10	0.64	563	1	0.14	2	1240	3	0.33	2	6	61
M651776		10	<1	0.15	10	0.77	555	1	0.15	2	1410	3	0.24	2	6	45
M651777		10	<1	0.13	10	0.91	627	<1	0.13	2	1420	2	0.38	2	7	55
M651778		<10	<1	0.12	<10	0.23	180	<1	0.09	<1	190	5	0.12	2	1	35
M651779		10	<1	0.26	10	1.09	657	<1	0.19	6	1770	3	0.45	<2	8	60
M651780		10	<1	0.13	50	0.08	325	7	0.26	38	1000	31	1.42	29	1	102
M651781		10	<1	0.57	10	1.63	875	<1	0.18	4	2520	<2	0.35	<2	12	82
M651782		10	<1	0.18	10	0.86	607	<1	0.15	2	1390	<2	0.31	<2	7	49
M651783		10	<1	0.18	10	0.85	608	<1	0.16	2	1370	<2	0.34	3	6	51
M651784		10	<1	0.31	10	0.97	708	<1	0.15	3	1450	2	0.19	<2	8	62
M651785		<10	<1	0.41	20	0.26	1125	<1	0.03	3	1510	13	0.02	6	7	127
M651786		<10	<1	0.27	10	0.34	751	<1	0.04	4	1260	6	0.17	6	6	102
M651787		10	<1	0.27	20	0.89	876	<1	0.05	4	1280	2	0.17	4	11	112
M651788		<10	<1	0.25	20	0.62	1275	<1	0.03	5	1390	7	0.03	4	11	109
M651789		10	<1	0.20	10	1.11	878	<1	0.16	2	1680	<2	0.16	<2	9	83
M651790		10	<1	0.33	10	1.23	803	1	0.16	5	1700	2	0.24	<2	10	70
M651791		10	<1	0.25	30	2.55	1535	<1	0.05	29	2190	8	0.97	10	24	283
M651792		10	<1	0.21	20	1.91	1350	<1	0.11	20	1920	2	0.74	3	17	163
M651793		<10	<1	0.20	<10	0.26	554	1	0.04	2	360	19	0.05	3	2	41
M651794		<10	<1	0.04	<10	12.80	230	2	0.02	2	220	<2	<0.01	<2	<1	49
M651795		<10	<1	0.25	10	1.00	2270	<1	0.03	4	1410	12	0.08	6	11	103
M651796		<10	<1	0.25	<10	1.01	1215	<1	0.02	<1	370	11	<0.01	<2	1	94
M651797		<10	<1	0.17	10	1.34	1265	2	0.02	4	1500	5	0.02	6	14	146
M651798		10	<1	0.18	10	0.97	824	1	0.10	3	1310	3	0.12	2	9	77
M651799		10	<1	0.14	<10	0.91	671	<1	0.14	1	1210	<2	0.05	<2	7	52
M651800		10	<1	0.14	10	0.94	753	<1	0.12	1	900	3	<0.01	2	8	57
M651801		<10	<1	0.04	<10	12.70	229	<1	0.02	1	200	2	<0.01	<2	<1	53
M651802		10	<1	0.25	10	0.86	614	<1	0.16	3	1240	2	0.06	<2	6	44
M651803		10	<1	0.28	10	0.84	583	<1	0.19	2	1160	3	0.05	2	6	72
M651804		<10	<1	0.12	10	0.28	507	<1	0.03	2	620	7	0.07	4	5	41
M651805		10	<1	0.23	10	0.80	576	<1	0.17	1	1130	<2	0.06	<2	6	43
M651806		<10	<1	0.19	<10	0.70	500	<1	0.12	<1	1180	3	0.08	<2	5	34
M651807		<10	<1	0.20	10	0.35	270	1	0.07	<1	240	6	0.09	<2	3	24
M651808		<10	<1	0.20	10	0.71	574	<1	0.11	<1	1140	3	0.14	<2	5	41

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Project: Dade

CERTIFICATE OF ANALYSIS WH12151540

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651773		<20	0.01	<10	<10	50	<10	51
M651774		<20	0.02	<10	<10	53	<10	61
M651775		<20	0.09	<10	<10	57	<10	44
M651776		<20	0.12	<10	<10	65	<10	46
M651777		<20	0.09	<10	<10	74	<10	53
M651778		<20	0.01	<10	<10	17	<10	13
M651779		<20	0.18	<10	<10	90	<10	56
M651780		<20	0.05	<10	<10	8	10	112
M651781		<20	0.22	<10	<10	141	<10	86
M651782		<20	0.12	<10	<10	72	<10	48
M651783		<20	0.12	<10	<10	71	<10	46
M651784		<20	0.13	<10	<10	80	<10	62
M651785		<20	0.01	<10	<10	36	<10	81
M651786		<20	<0.01	<10	<10	37	<10	63
M651787		<20	0.05	<10	<10	78	<10	71
M651788		<20	0.01	<10	<10	65	<10	110
M651789		<20	0.10	<10	<10	84	<10	68
M651790		<20	0.12	<10	<10	94	<10	66
M651791		<20	0.01	<10	<10	149	10	107
M651792		<20	0.07	<10	<10	127	10	94
M651793		<20	<0.01	<10	<10	9	<10	23
M651794		<20	<0.01	<10	<10	2	<10	14
M651795		<20	<0.01	<10	<10	56	<10	100
M651796		<20	<0.01	<10	<10	7	<10	23
M651797		<20	<0.01	<10	<10	61	<10	61
M651798		<20	0.07	<10	<10	71	<10	60
M651799		<20	0.10	<10	<10	69	<10	54
M651800		<20	0.06	<10	<10	67	<10	61
M651801		<20	<0.01	<10	10	2	<10	15
M651802		<20	0.15	<10	<10	69	<10	51
M651803		<20	0.13	<10	<10	65	<10	51
M651804		<20	0.01	<10	<10	25	<10	53
M651805		<20	0.12	<10	<10	63	<10	50
M651806		<20	0.10	<10	<10	57	<10	41
M651807		<20	0.04	<10	<10	26	<10	28
M651808		<20	0.10	<10	<10	59	<10	44

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Finalized Date: 21- JUL- 2012
Account: F

CERTIFICATE WH12151541

Project: Dade

P.O. No.: Batch 25

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 2- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
SPL- 22Y	Split Sample - Boyd Rotary Splitter
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12151541

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651158		2.99	<0.005	<0.2	1.20	5	<10	240	0.5	<2	2.44	<0.5	7	3	11	3.42
M651159		4.13	<0.005	0.2	0.86	4	<10	200	<0.5	<2	2.53	<0.5	6	7	10	2.85
M651160		2.65	0.006	0.2	1.03	2	<10	160	0.5	<2	2.80	<0.5	7	12	15	3.01
M651161		3.17	<0.005	<0.2	0.08	<2	<10	20	<0.5	<2	19.5	<0.5	1	6	2	0.44
M651162		2.26	<0.005	<0.2	0.42	6	<10	220	0.5	<2	2.26	<0.5	5	15	6	2.18
M651163		5.71	0.025	0.2	1.22	7	<10	170	0.5	<2	3.20	<0.5	8	6	23	3.49
M651164		5.44	0.078	0.2	1.01	5	<10	180	0.7	<2	2.88	<0.5	9	3	24	3.54
M651165		0.08	0.826	7.7	1.37	8880	160	30	<0.5	214	5.94	0.9	71	20	3320	3.03
M651166		5.42	0.015	<0.2	1.17	12	<10	150	0.5	<2	2.96	<0.5	8	5	18	3.17
M651167		3.09	0.005	<0.2	0.68	10	<10	220	0.7	<2	3.21	<0.5	7	3	11	3.26
M651168		3.07	0.005	<0.2	0.70	4	<10	110	0.5	<2	2.46	<0.5	6	4	10	2.87
M651169		2.77	<0.005	<0.2	0.81	6	<10	190	<0.5	<2	1.96	<0.5	6	6	11	2.40
M651170		2.82	<0.005	0.2	1.09	5	<10	90	0.6	<2	3.22	<0.5	8	3	8	3.86
M651171		2.78	0.039	0.2	1.22	6	<10	110	<0.5	<2	2.98	<0.5	7	4	20	3.39
M651172		2.63	<0.005	<0.2	0.03	3	<10	10	<0.5	2	20.8	<0.5	1	<1	2	0.44
M651173		3.02	0.027	<0.2	0.90	4	<10	210	0.5	<2	3.05	<0.5	6	4	9	2.99
M651174		2.73	0.025	<0.2	0.56	9	<10	160	0.9	<2	3.96	<0.5	8	1	24	3.39
M651175		4.03	0.006	<0.2	0.70	11	<10	50	0.8	<2	4.35	<0.5	7	6	7	3.58
M651176		3.49	0.047	0.3	0.55	18	<10	30	0.7	<2	2.46	<0.5	9	3	14	3.77
M651177		1.34	0.066	<0.2	0.74	24	<10	40	0.7	2	2.33	<0.5	11	5	14	3.87
M651178		2.73	0.042	0.2	0.86	20	<10	50	0.8	<2	2.68	<0.5	12	5	9	4.04
M651179		6.36	<0.005	<0.2	0.74	2	<10	250	<0.5	<2	1.60	<0.5	7	9	2	2.78
M651180		5.75	<0.005	<0.2	1.04	3	<10	230	<0.5	<2	1.92	<0.5	8	17	6	3.04
M651181		5.93	<0.005	<0.2	0.90	2	<10	300	<0.5	<2	1.90	<0.5	8	11	7	2.91
M651182		0.09	2.45	9.5	1.83	>10000	40	40	0.6	324	5.34	1.6	69	33	4010	3.14
M651183		6.32	<0.005	<0.2	1.36	6	<10	180	<0.5	<2	2.40	<0.5	8	9	21	3.34
M651184		6.27	<0.005	<0.2	1.05	7	<10	220	<0.5	<2	1.81	<0.5	7	10	13	2.68
M651185		2.32	<0.005	<0.2	1.19	3	<10	140	<0.5	<2	1.83	<0.5	6	12	4	2.73
M651186		2.56	<0.005	<0.2	0.86	11	<10	450	0.7	<2	3.56	<0.5	9	8	7	3.30
M651187		6.23	<0.005	<0.2	1.20	6	<10	150	<0.5	<2	3.14	<0.5	7	3	11	3.32
M651188		5.40	<0.005	<0.2	1.18	8	<10	160	<0.5	<2	2.57	<0.5	7	4	15	3.31
M651189		3.01	0.085	0.2	1.04	30	<10	50	0.5	2	2.82	<0.5	8	3	32	3.57
M651190		<0.02	0.081	<0.2	1.07	32	<10	50	0.5	3	2.83	<0.5	8	4	35	3.65
M651191		3.03	<0.005	<0.2	0.30	18	<10	220	0.5	<2	1.23	<0.5	2	6	15	1.19
M651192		2.12	<0.005	<0.2	0.32	18	<10	60	<0.5	<2	1.08	<0.5	1	5	18	1.13
M651193		3.31	<0.005	<0.2	0.30	9	<10	60	<0.5	<2	0.95	<0.5	1	6	14	1.03

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151541

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651158		10	<1	0.12	10	0.75	780	<1	0.07	<1	1380	4	0.21	<2	8	98
M651159		<10	<1	0.13	10	0.65	684	1	0.05	1	960	5	0.17	<2	6	99
M651160		<10	<1	0.13	10	0.66	774	<1	0.05	3	920	6	0.25	2	6	101
M651161		<10	<1	0.05	<10	11.80	201	<1	0.01	<1	240	<2	0.01	<2	<1	43
M651162		<10	<1	0.13	10	0.50	538	<1	0.04	3	400	6	0.06	<2	6	86
M651163		<10	<1	0.12	10	0.83	881	1	0.08	1	1430	4	0.41	<2	8	128
M651164		<10	<1	0.15	10	0.70	782	<1	0.08	<1	1600	4	0.38	<2	9	139
M651165		<10	<1	0.08	40	0.07	288	8	0.24	33	930	31	1.44	23	1	94
M651166		<10	<1	0.14	10	0.89	842	<1	0.10	1	1500	3	0.27	<2	7	137
M651167		<10	<1	0.16	10	0.63	916	<1	0.05	1	1450	5	0.21	<2	8	161
M651168		<10	<1	0.13	10	0.69	711	<1	0.08	<1	1090	5	0.26	<2	6	99
M651169		<10	<1	0.13	10	0.62	558	<1	0.08	<1	950	3	0.22	<2	5	90
M651170		<10	<1	0.13	10	0.88	917	<1	0.05	<1	1570	4	0.22	<2	8	162
M651171		10	<1	0.14	10	0.86	775	1	0.09	<1	1600	2	0.36	<2	7	130
M651172		<10	<1	0.01	<10	12.35	203	<1	0.02	<1	170	<2	0.01	<2	<1	48
M651173		<10	<1	0.16	10	0.63	787	<1	0.06	<1	1180	5	0.31	<2	5	136
M651174		<10	<1	0.23	10	0.97	824	<1	0.04	<1	1560	6	0.44	3	6	157
M651175		<10	<1	0.17	10	0.71	1010	1	0.03	<1	1630	4	0.22	<2	9	178
M651176		<10	<1	0.14	10	0.53	824	1	0.03	1	1360	8	0.49	3	8	78
M651177		<10	<1	0.19	10	0.63	792	1	0.02	2	1480	8	0.21	4	11	79
M651178		<10	<1	0.21	10	0.70	858	1	0.02	2	1520	5	0.19	4	12	99
M651179		<10	<1	0.23	10	0.78	636	<1	0.07	2	920	2	0.04	<2	7	76
M651180		10	<1	0.27	10	0.95	700	<1	0.08	6	1050	2	0.11	<2	8	80
M651181		<10	<1	0.26	10	0.94	670	<1	0.07	3	1020	2	0.10	<2	7	100
M651182		<10	<1	0.09	40	0.06	222	10	0.36	33	810	45	1.39	27	1	120
M651183		10	<1	0.22	10	1.06	733	2	0.10	1	1320	4	0.13	<2	8	86
M651184		10	<1	0.18	10	0.83	531	1	0.11	2	1070	2	0.23	<2	6	77
M651185		10	<1	0.14	10	0.85	579	1	0.09	2	970	2	0.13	<2	6	56
M651186		<10	1	0.17	10	0.23	862	<1	0.05	6	1320	6	0.06	<2	7	58
M651187		10	<1	0.13	10	0.67	790	1	0.09	<1	1550	5	0.28	<2	7	86
M651188		10	<1	0.17	10	0.73	787	<1	0.12	<1	1540	6	0.31	<2	7	88
M651189		<10	<1	0.13	10	0.68	759	1	0.11	1	1630	3	0.56	<2	8	83
M651190		10	<1	0.13	10	0.69	770	1	0.11	<1	1670	5	0.60	<2	8	84
M651191		<10	<1	0.11	10	0.17	262	1	0.04	3	230	10	0.04	4	2	30
M651192		<10	<1	0.12	10	0.07	174	1	0.04	2	250	10	0.05	4	1	28
M651193		<10	<1	0.11	10	0.07	122	1	0.04	2	250	7	0.01	3	1	31

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Finalized Date: 21- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12151541

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651158		<20	0.02	<10	<10	75	<10	63
M651159		<20	0.01	<10	<10	54	<10	55
M651160		<20	0.01	<10	<10	59	<10	61
M651161		<20	<0.01	<10	10	3	<10	14
M651162		<20	<0.01	<10	<10	29	<10	45
M651163		<20	0.02	<10	<10	78	<10	59
M651164		<20	0.02	<10	<10	67	<10	62
M651165		<20	0.04	<10	<10	8	30	99
M651166		<20	0.05	<10	<10	68	<10	60
M651167		<20	<0.01	<10	<10	46	<10	58
M651168		<20	0.03	<10	<10	50	<10	50
M651169		<20	0.02	<10	<10	49	<10	43
M651170		<20	0.01	<10	<10	71	<10	71
M651171		<20	0.04	<10	<10	78	<10	53
M651172		<20	<0.01	<10	10	2	<10	14
M651173		<20	0.02	<10	<10	49	<10	50
M651174		<20	<0.01	<10	<10	34	<10	48
M651175		<20	<0.01	<10	<10	46	<10	60
M651176		<20	<0.01	<10	<10	46	<10	58
M651177		<20	0.01	<10	<10	60	10	65
M651178		<20	0.01	<10	<10	65	<10	69
M651179		<20	0.04	<10	<10	49	<10	53
M651180		<20	0.06	<10	<10	62	<10	55
M651181		<20	0.06	<10	<10	55	<10	55
M651182		<20	0.04	<10	<10	7	1460	145
M651183		<20	0.07	<10	<10	78	<10	75
M651184		<20	0.07	<10	<10	58	<10	48
M651185		<20	0.06	<10	<10	65	<10	52
M651186		<20	0.01	<10	<10	52	<10	56
M651187		<20	0.06	<10	<10	73	<10	59
M651188		<20	0.08	<10	<10	70	<10	59
M651189		<20	0.07	<10	<10	78	<10	57
M651190		<20	0.07	<10	<10	80	<10	58
M651191		<20	<0.01	<10	<10	13	<10	22
M651192		<20	<0.01	<10	<10	10	<10	22
M651193		<20	<0.01	<10	<10	10	<10	19

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Finalized Date: 28- JUL- 2012
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CERTIFICATE WH12158970

Project: Dade

P.O. No.: Batch 35

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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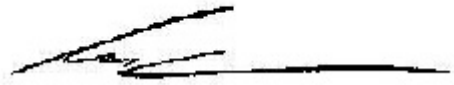
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158970

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651999		2.18	<0.005	<0.2	0.68	49	<10	530	1.0	<2	2.62	<0.5	10	3	3	3.35
M652000		3.02	<0.005	<0.2	0.60	17	<10	710	0.7	<2	3.20	<0.5	7	3	15	2.91
M652001		2.61	<0.005	<0.2	0.49	7	<10	1020	0.6	<2	3.59	<0.5	7	2	3	2.81
M652002		2.80	<0.005	<0.2	0.60	13	<10	980	0.7	<2	3.24	<0.5	7	2	3	2.63
M652003		4.16	<0.005	<0.2	0.60	24	<10	1180	0.8	<2	3.51	<0.5	10	4	1	3.27
M652004		1.36	<0.005	<0.2	0.31	14	<10	1500	<0.5	<2	2.48	<0.5	3	6	4	1.58
M652005		1.93	<0.005	<0.2	0.06	<2	<10	10	<0.5	<2	19.0	<0.5	1	2	1	0.45
M652006		4.93	<0.005	<0.2	0.64	55	<10	660	0.8	<2	2.55	<0.5	7	5	3	2.56
M652007		4.91	<0.005	<0.2	0.59	19	<10	460	0.7	<2	2.87	<0.5	7	4	4	2.76
M652008		4.86	<0.005	<0.2	0.76	100	<10	330	0.7	<2	2.47	<0.5	11	5	4	3.70
M652009		0.08	0.810	7.7	1.36	8980	160	20	<0.5	212	5.62	0.9	72	20	3260	3.08
M652010		4.89	<0.005	<0.2	0.84	72	<10	480	0.8	<2	3.20	<0.5	11	5	8	3.75
M652011		4.82	<0.005	<0.2	0.75	92	<10	510	0.9	<2	2.63	<0.5	11	7	5	3.76
M652012		1.26	<0.005	<0.2	0.61	35	<10	1390	0.8	<2	2.49	<0.5	9	5	2	3.21
M652013		0.93	<0.005	0.2	0.63	12	<10	2000	0.6	<2	2.01	<0.5	5	3	7	1.75
M652014		2.01	<0.005	0.2	0.04	<2	<10	20	<0.5	<2	18.1	<0.5	3	<1	2	0.44
M652015		4.59	<0.005	<0.2	0.75	26	<10	1130	0.8	<2	2.33	<0.5	8	4	7	2.44
M652016		5.44	0.006	<0.2	0.67	10	<10	710	0.8	<2	2.53	<0.5	7	4	8	2.68
M652017		3.22	<0.005	<0.2	0.80	55	<10	1010	1.0	<2	3.60	<0.5	10	4	5	4.30
M652018		0.10	2.40	9.1	1.82	>10000	50	40	0.6	313	5.02	1.7	68	34	4140	3.18
M652019		3.95	<0.005	<0.2	0.73	33	<10	790	0.7	<2	3.31	<0.5	9	4	10	3.45
M651841		2.10	<0.005	<0.2	0.49	4	<10	300	<0.5	<2	1.36	<0.5	5	5	2	2.13
M651842		3.05	<0.005	0.2	0.62	4	<10	590	0.8	<2	2.27	<0.5	12	4	70	3.95
M651843		3.35	<0.005	0.2	0.75	8	<10	670	1.0	<2	3.02	<0.5	9	6	9	3.50
M652020		3.58	<0.005	0.2	0.65	12	<10	660	0.9	<2	4.89	<0.5	6	3	4	2.69
M652021		0.97	<0.005	<0.2	0.99	15	<10	510	0.9	<2	2.91	<0.5	8	4	6	2.83
M652022		1.85	<0.005	0.2	0.72	20	<10	1590	0.8	<2	2.11	<0.5	7	2	3	2.81
M652023		<0.02	<0.005	<0.2	0.79	17	<10	1610	0.8	<2	2.08	<0.5	7	3	3	2.79
M652024		1.59	<0.005	<0.2	0.86	48	<10	350	1.0	<2	3.52	<0.5	8	2	5	3.23
M652025		1.47	0.005	0.2	0.89	138	<10	2210	1.0	<2	3.03	<0.5	9	1	5	3.41
M652026		1.40	0.021	0.3	0.63	87	<10	1050	0.7	<2	5.44	<0.5	5	2	5	2.66
M652027		1.72	0.006	0.2	0.67	35	<10	980	1.0	<2	3.29	<0.5	8	5	6	2.57
M652028		3.14	<0.005	<0.2	0.68	38	<10	610	1.0	<2	2.81	<0.5	6	2	5	2.45
M652029		1.43	0.038	0.6	0.74	112	<10	780	1.2	<2	0.17	<0.5	37	4	352	11.00
M652030		1.10	0.029	0.8	0.65	122	<10	790	1.0	<2	0.16	<0.5	33	3	311	11.70
M652031		2.29	<0.005	0.2	1.04	27	<10	800	1.3	<2	3.23	<0.5	12	2	14	4.56

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CERTIFICATE OF ANALYSIS WH12158970

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651999		<10	<1	0.24	<10	0.89	960	<1	0.01	1	1180	10	0.31	2	12	100
M652000		<10	<1	0.27	10	0.94	898	<1	0.02	1	910	5	0.25	8	8	101
M652001		<10	<1	0.29	10	1.07	940	<1	0.01	<1	810	4	0.09	4	5	112
M652002		<10	<1	0.28	10	1.00	825	<1	0.02	<1	780	5	0.13	3	6	105
M652003		<10	1	0.24	<10	1.10	864	<1	0.02	4	1040	6	0.19	5	10	101
M652004		<10	<1	0.14	<10	0.81	469	<1	0.02	<1	190	4	0.12	3	2	75
M652005		<10	<1	0.04	<10	11.75	216	<1	0.02	2	200	<2	0.01	<2	<1	46
M652006		<10	1	0.24	<10	0.78	653	<1	0.01	2	910	10	0.21	3	8	83
M652007		<10	<1	0.26	10	0.81	748	<1	0.01	1	860	6	0.16	3	7	85
M652008		<10	<1	0.22	10	0.86	787	<1	0.01	2	1180	9	0.83	3	11	98
M652009		10	<1	0.08	40	0.07	293	7	0.23	36	960	29	1.39	28	1	96
M652010		<10	<1	0.23	10	0.87	979	<1	0.02	3	1200	6	0.51	3	11	143
M652011		<10	<1	0.26	10	0.98	939	<1	0.01	3	1280	9	0.57	3	12	125
M652012		<10	<1	0.24	<10	0.86	786	<1	0.02	3	890	9	0.22	2	8	101
M652013		<10	<1	0.26	<10	0.61	464	1	0.02	5	340	11	0.10	3	3	80
M652014		<10	<1	0.02	<10	11.55	204	<1	0.01	<1	170	3	<0.01	<2	<1	46
M652015		<10	<1	0.30	10	0.75	672	1	0.02	4	780	10	0.25	2	5	103
M652016		<10	<1	0.31	10	0.91	614	1	0.02	2	730	11	0.23	5	6	118
M652017		<10	<1	0.37	10	1.19	1085	2	0.02	2	1400	10	0.18	4	9	169
M652018		10	<1	0.10	50	0.06	229	10	0.38	33	830	44	1.35	29	1	123
M652019		<10	<1	0.32	10	0.95	989	<1	0.02	2	1120	7	0.19	3	7	133
M651841		<10	<1	0.21	10	0.31	493	<1	0.07	4	330	3	0.03	<2	5	55
M651842		<10	<1	0.22	10	0.59	907	<1	0.06	6	1250	3	0.36	2	18	105
M651843		<10	<1	0.24	10	1.05	829	<1	0.05	10	1190	5	0.16	4	12	135
M652020		<10	<1	0.37	10	0.44	858	2	0.03	2	800	6	0.06	4	4	77
M652021		<10	1	0.30	10	0.18	745	1	0.03	3	1140	9	0.03	4	8	71
M652022		<10	<1	0.23	10	0.18	577	<1	0.04	2	1170	5	0.04	2	7	101
M652023		<10	1	0.25	10	0.18	588	<1	0.05	2	1190	6	0.05	3	7	102
M652024		<10	<1	0.30	10	0.42	875	2	0.02	1	1300	9	0.03	4	8	75
M652025		<10	<1	0.35	10	0.68	867	4	0.02	1	1510	10	0.09	4	8	100
M652026		<10	1	0.26	<10	1.01	627	4	0.02	<1	880	12	0.04	5	6	118
M652027		<10	<1	0.30	<10	0.30	614	3	0.02	2	530	9	0.05	6	4	66
M652028		<10	<1	0.29	10	0.51	528	1	0.01	1	800	9	0.05	4	6	64
M652029		<10	<1	0.33	10	0.10	415	7	0.02	3	950	17	0.27	85	15	141
M652030		<10	1	0.31	10	0.10	396	8	0.02	3	1080	16	0.26	92	17	152
M652031		<10	1	0.31	10	0.31	891	1	0.03	2	1590	11	0.09	5	9	71

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158970

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651999		<20	<0.01	<10	<10	59	<10	69
M652000		<20	<0.01	<10	<10	33	<10	57
M652001		<20	<0.01	<10	<10	19	<10	51
M652002		<20	<0.01	<10	<10	24	<10	51
M652003		<20	<0.01	<10	<10	57	<10	65
M652004		<20	<0.01	<10	<10	11	<10	24
M652005		<20	<0.01	<10	<10	2	<10	13
M652006		<20	<0.01	<10	<10	40	<10	54
M652007		<20	<0.01	<10	<10	31	<10	57
M652008		<20	<0.01	<10	<10	52	<10	66
M652009		<20	0.04	<10	<10	7	30	102
M652010		<20	<0.01	<10	<10	44	<10	69
M652011		<20	<0.01	<10	<10	62	<10	80
M652012		<20	<0.01	<10	<10	45	<10	68
M652013		<20	<0.01	<10	<10	17	<10	32
M652014		<20	<0.01	<10	<10	1	<10	14
M652015		<20	<0.01	<10	<10	27	<10	64
M652016		<20	<0.01	<10	<10	30	<10	52
M652017		<20	<0.01	<10	<10	41	<10	89
M652018		<20	0.04	<10	<10	8	1450	150
M652019		<20	<0.01	<10	<10	37	<10	73
M651841		<20	<0.01	<10	<10	24	<10	41
M651842		<20	0.01	<10	<10	66	<10	83
M651843		<20	<0.01	<10	<10	73	<10	95
M652020		<20	<0.01	<10	<10	18	<10	43
M652021		<20	<0.01	<10	<10	48	<10	60
M652022		<20	<0.01	<10	<10	45	<10	53
M652023		<20	0.01	<10	<10	45	<10	53
M652024		<20	<0.01	<10	<10	40	<10	65
M652025		<20	<0.01	<10	<10	40	<10	71
M652026		<20	<0.01	<10	<10	31	<10	38
M652027		<20	<0.01	<10	<10	26	<10	47
M652028		<20	<0.01	<10	<10	29	<10	48
M652029		<20	<0.01	<10	<10	50	10	67
M652030		<20	<0.01	<10	<10	50	40	66
M652031		<20	<0.01	<10	<10	70	<10	77

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Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12158971

Project: Dade

P.O. No.: Batch 40

This report is for 34 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

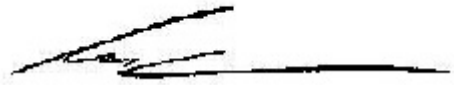
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158971

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651681		4.05	0.005	<0.2	0.74	16	<10	290	0.7	<2	5.04	<0.5	10	2	13	4.14
M651682		1.41	<0.005	<0.2	0.55	28	<10	380	0.6	<2	5.61	<0.5	6	3	6	3.10
M651683		3.40	<0.005	<0.2	1.02	78	<10	1140	0.7	<2	1.39	<0.5	8	14	9	3.28
M651684		0.10	2.45	9.2	1.75	>10000	40	40	0.6	313	4.93	1.5	67	33	4130	3.19
M651685		3.08	<0.005	<0.2	0.61	45	<10	1330	0.7	<2	4.40	<0.5	8	3	18	3.52
M651686		4.52	<0.005	<0.2	0.79	44	<10	1270	0.8	<2	3.43	<0.5	6	3	2	3.11
M651687		2.08	<0.005	<0.2	0.50	7	<10	990	<0.5	<2	4.02	<0.5	4	2	2	2.48
M651688		3.50	<0.005	<0.2	0.79	75	<10	580	0.7	<2	4.28	<0.5	9	10	3	3.52
M651689		2.60	<0.005	<0.2	0.50	21	<10	2450	0.5	<2	4.35	<0.5	7	4	3	2.86
M651690		2.06	<0.005	<0.2	0.07	<2	<10	20	<0.5	<2	18.9	<0.5	1	1	2	0.43
M651691		5.37	<0.005	<0.2	0.70	39	<10	950	0.7	<2	4.14	<0.5	10	6	4	3.63
M651692		5.60	<0.005	<0.2	0.65	24	<10	1000	0.6	<2	3.84	<0.5	8	5	2	2.94
M651693		1.48	<0.005	<0.2	0.49	8	<10	1190	<0.5	2	3.15	<0.5	5	2	5	1.92
M651694		1.50	<0.005	0.2	0.06	<2	<10	20	<0.5	<2	19.8	<0.5	1	1	2	0.46
M651695		3.47	<0.005	<0.2	0.67	32	<10	850	0.8	<2	4.07	<0.5	10	5	15	3.91
M651696		3.11	<0.005	0.2	0.71	52	<10	370	1.1	<2	3.87	<0.5	11	5	14	4.49
M651697		1.77	<0.005	0.2	0.58	89	<10	390	0.9	<2	3.97	<0.5	12	11	38	5.16
M651698		0.86	<0.005	0.2	0.54	74	<10	450	0.9	<2	4.60	<0.5	12	11	62	5.45
M651699		1.41	0.007	0.2	0.24	57	<10	1980	<0.5	<2	0.58	<0.5	2	8	5	1.31
M651700		4.07	<0.005	0.2	0.70	33	<10	860	0.8	<2	3.99	<0.5	8	4	3	3.69
M652125		2.56	<0.005	<0.2	0.71	24	<10	1080	0.8	<2	4.15	<0.5	8	5	6	3.17
M652126		1.94	<0.005	0.2	1.02	32	<10	700	0.9	<2	3.57	<0.5	9	5	3	3.57
M652127		2.75	<0.005	<0.2	0.70	16	<10	560	0.7	<2	4.16	<0.5	8	3	3	2.93
M652128		1.03	<0.005	0.2	0.58	11	<10	2290	0.5	<2	3.91	<0.5	6	2	2	2.15
M652129		<0.02	<0.005	0.2	0.56	9	<10	2150	<0.5	<2	3.88	<0.5	6	2	2	2.14
M652130		4.68	<0.005	<0.2	0.71	10	<10	1110	0.6	<2	5.52	<0.5	7	5	10	2.96
M652131		2.06	0.005	<0.2	0.75	123	<10	360	0.9	<2	4.19	<0.5	11	16	17	4.04
M652132		2.32	<0.005	<0.2	0.97	39	<10	340	1.4	<2	5.80	<0.5	15	31	18	5.97
M652133		0.10	0.815	7.8	1.35	9240	180	30	<0.5	219	5.99	1.0	75	21	3590	3.15
M652134		1.50	<0.005	0.2	0.38	10	<10	1300	<0.5	<2	3.08	<0.5	2	3	6	1.08
M652135		2.44	<0.005	<0.2	0.86	12	<10	690	0.9	<2	5.19	<0.5	8	3	6	3.65
M652136		3.87	<0.005	<0.2	1.01	10	<10	690	0.9	<2	3.88	<0.5	8	3	4	3.55
M652137		1.57	<0.005	0.2	1.01	19	<10	400	0.9	2	4.38	<0.5	8	3	12	3.49
M652138		1.80	0.007	3.2	0.93	45	<10	520	1.1	<2	3.48	<0.5	16	5	46	5.37

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158971

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651681		<10	1	0.34	10	1.26	1070	<1	0.03	4	1400	6	0.10	4	8	188
M651682		<10	<1	0.19	10	1.05	884	1	0.02	2	540	6	0.02	<2	4	114
M651683		<10	<1	0.07	10	0.22	492	1	0.02	8	780	11	0.05	5	7	64
M651684		10	<1	0.09	40	0.06	219	9	0.37	34	830	42	1.31	30	1	124
M651685		<10	<1	0.28	10	1.01	904	<1	0.03	3	880	8	0.05	4	6	110
M651686		<10	<1	0.25	10	0.79	849	<1	0.03	3	980	10	0.07	<2	5	83
M651687		<10	<1	0.22	10	0.69	1015	<1	0.02	2	400	6	0.07	<2	3	90
M651688		<10	<1	0.19	10	0.32	978	1	0.02	6	1090	11	0.01	2	9	62
M651689		<10	<1	0.18	10	0.80	1125	<1	0.03	4	350	10	0.07	<2	5	97
M651690		<10	<1	0.04	<10	12.15	197	<1	0.02	1	200	<2	<0.01	<2	<1	47
M651691		<10	<1	0.26	10	1.09	964	<1	0.03	5	1090	10	0.05	2	9	131
M651692		<10	<1	0.26	10	0.50	832	<1	0.03	5	950	7	0.03	<2	7	114
M651693		<10	<1	0.25	10	0.28	591	1	0.05	3	600	8	0.04	2	3	58
M651694		<10	<1	0.04	<10	12.15	221	<1	0.02	2	200	2	0.03	<2	<1	45
M651695		<10	<1	0.24	10	0.69	975	<1	0.04	3	1310	10	0.20	5	10	80
M651696		<10	<1	0.24	10	0.26	776	<1	0.02	3	1580	9	0.07	6	13	66
M651697		<10	<1	0.26	10	0.33	1295	5	0.02	5	1240	9	0.12	13	11	64
M651698		<10	<1	0.22	10	0.24	1470	4	0.02	5	1250	10	0.25	21	11	69
M651699		<10	<1	0.12	<10	0.04	311	5	0.07	1	370	6	0.05	3	2	37
M651700		<10	1	0.29	10	0.53	1030	1	0.04	<1	1310	8	0.05	2	9	99
M652125		<10	<1	0.26	10	0.26	779	1	0.05	2	1180	9	0.08	2	8	78
M652126		<10	<1	0.25	10	0.19	740	<1	0.04	2	1100	8	0.03	3	8	69
M652127		<10	<1	0.25	10	0.44	879	<1	0.04	2	910	6	0.03	<2	5	92
M652128		<10	<1	0.25	10	0.62	687	1	0.09	2	710	7	0.07	<2	3	120
M652129		<10	<1	0.24	10	0.60	686	1	0.08	2	700	7	0.07	<2	3	116
M652130		<10	<1	0.24	10	0.68	840	1	0.06	5	890	10	0.07	3	5	133
M652131		<10	1	0.13	10	1.37	1040	2	0.03	12	970	13	0.49	5	14	104
M652132		<10	<1	0.20	10	0.69	1305	<1	0.03	22	1660	8	0.09	5	21	188
M652133		<10	<1	0.08	50	0.07	302	7	0.24	37	980	31	1.50	26	1	95
M652134		<10	<1	0.15	<10	0.48	479	1	0.08	<1	170	4	0.05	<2	<1	88
M652135		<10	<1	0.19	10	0.40	914	<1	0.04	1	1220	5	0.04	<2	7	122
M652136		<10	<1	0.20	10	0.27	716	1	0.04	2	1310	7	0.03	2	8	97
M652137		<10	<1	0.23	10	0.17	675	2	0.03	2	1360	9	0.02	6	9	64
M652138		<10	<1	0.23	10	0.14	840	7	0.03	3	2840	10	0.03	9	18	56

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158971

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651681		<20	<0.01	<10	<10	29	<10	78
M651682		<20	<0.01	<10	<10	24	<10	52
M651683		<20	<0.01	<10	<10	51	<10	63
M651684		<20	0.04	<10	<10	8	1410	148
M651685		<20	<0.01	<10	<10	30	<10	68
M651686		<20	<0.01	<10	<10	38	<10	62
M651687		<20	<0.01	<10	<10	20	<10	41
M651688		<20	<0.01	<10	<10	53	<10	74
M651689		<20	<0.01	<10	<10	27	<10	53
M651690		<20	<0.01	<10	<10	3	<10	14
M651691		<20	<0.01	<10	<10	42	<10	82
M651692		<20	<0.01	<10	<10	27	<10	62
M651693		<20	<0.01	<10	<10	10	<10	36
M651694		<20	<0.01	<10	<10	2	<10	13
M651695		<20	<0.01	<10	<10	52	<10	81
M651696		<20	<0.01	<10	<10	78	<10	100
M651697		<20	<0.01	<10	<10	79	<10	104
M651698		<20	<0.01	<10	<10	85	<10	108
M651699		<20	<0.01	<10	<10	15	<10	22
M651700		<20	<0.01	<10	<10	47	<10	75
M652125		<20	<0.01	<10	<10	42	<10	68
M652126		<20	<0.01	<10	<10	44	<10	70
M652127		<20	<0.01	<10	<10	23	<10	58
M652128		<20	<0.01	<10	<10	13	<10	40
M652129		<20	<0.01	<10	<10	12	<10	40
M652130		<20	<0.01	<10	<10	19	<10	59
M652131		<20	<0.01	<10	<10	95	<10	92
M652132		<20	<0.01	<10	<10	119	<10	141
M652133		<20	0.04	<10	<10	8	<10	110
M652134		<20	<0.01	<10	<10	4	<10	14
M652135		<20	<0.01	<10	<10	43	<10	67
M652136		<20	<0.01	<10	<10	45	<10	65
M652137		<20	<0.01	<10	<10	43	<10	65
M652138		<20	<0.01	<10	<10	111	<10	94

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Finalized Date: 27- JUL- 2012
Account: F

CERTIFICATE WH12158972

Project: Dade

P.O. No.: Batch 38

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

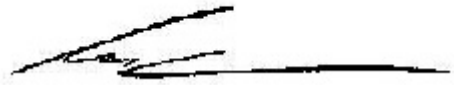
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%<2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%<75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158972

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652068		3.23	<0.005	<0.2	0.73	34	<10	230	0.9	<2	3.90	<0.5	7	5	5	3.28
M652069		3.23	<0.005	<0.2	0.56	29	<10	510	0.8	<2	3.77	<0.5	7	5	6	3.40
M652070		4.09	<0.005	0.2	0.68	34	<10	1170	0.8	<2	3.10	<0.5	7	5	10	3.21
M652071		3.02	0.007	<0.2	0.72	97	<10	1080	0.9	2	1.41	<0.5	10	11	11	3.01
M652072		<0.02	0.007	<0.2	0.75	95	<10	1170	0.9	<2	1.45	<0.5	10	11	11	3.06
M652073		1.64	0.005	<0.2	0.62	64	<10	620	0.9	<2	2.79	<0.5	9	4	7	3.84
M652074		2.00	0.008	<0.2	0.89	109	<10	1450	0.6	<2	0.37	<0.5	10	15	10	2.94
M652075		3.51	0.016	<0.2	0.58	102	<10	2820	1.0	<2	1.38	<0.5	14	9	9	5.38
M652076		1.21	0.005	<0.2	0.81	126	<10	1460	1.1	<2	1.18	<0.5	11	6	8	3.35
M652077		0.84	0.006	<0.2	0.73	119	<10	1070	1.1	<2	1.40	<0.5	11	6	8	3.47
M652078		3.25	0.006	<0.2	0.63	43	<10	2060	1.1	<2	3.84	<0.5	8	4	9	3.44
M652079		2.24	<0.005	<0.2	0.42	29	<10	400	0.7	<2	9.2	<0.5	9	3	4	4.31
M652080		2.30	<0.005	<0.2	0.87	19	<10	290	0.9	<2	3.36	<0.5	8	4	9	3.59
M652081		1.34	<0.005	<0.2	0.61	11	<10	1030	0.7	3	3.14	<0.5	6	5	11	2.57
M652082		1.71	<0.005	<0.2	0.04	<2	<10	20	<0.5	2	18.4	<0.5	1	1	<1	0.45
M652083		3.43	<0.005	<0.2	0.53	7	<10	840	0.5	<2	4.12	<0.5	6	2	5	2.62
M652084		3.19	<0.005	<0.2	0.55	21	<10	1280	0.9	<2	4.84	<0.5	10	3	4	4.08
M652085		0.11	0.794	7.1	1.35	8830	180	20	<0.5	212	5.67	1.1	71	21	3410	3.04
M652086		3.09	<0.005	<0.2	0.60	34	<10	2600	0.8	<2	4.64	<0.5	8	3	11	3.75
M652087		2.30	<0.005	<0.2	0.68	39	<10	700	1.1	<2	3.38	<0.5	10	3	7	3.53
M652088		2.14	<0.005	<0.2	0.73	18	<10	1000	1.2	2	3.99	<0.5	11	3	2	4.17
M652089		1.32	<0.005	<0.2	0.58	15	<10	510	0.9	<2	4.13	<0.5	9	2	4	3.37
M652090		2.49	<0.005	<0.2	0.65	14	<10	970	0.7	<2	3.67	<0.5	7	3	2	3.00
M652091		1.38	<0.005	<0.2	0.03	7	<10	20	<0.5	4	18.9	<0.5	<1	<1	<1	0.45
M652092		2.79	<0.005	<0.2	0.57	13	<10	1170	0.7	2	5.03	<0.5	6	2	3	2.95
M652093		2.32	<0.005	<0.2	0.62	14	<10	670	0.7	<2	3.00	<0.5	8	6	11	2.54
M652094		2.07	<0.005	<0.2	0.89	15	<10	430	1.0	<2	3.09	<0.5	9	5	9	3.11
M652095		2.45	<0.005	<0.2	0.86	21	<10	690	1.1	<2	3.40	<0.5	10	2	10	3.54
M652096		3.32	<0.005	<0.2	0.71	8	<10	620	0.8	<2	3.81	<0.5	9	3	4	3.51
M652097		2.66	<0.005	<0.2	0.87	29	<10	440	1.2	<2	4.50	<0.5	13	4	4	4.67
M652098		2.07	<0.005	<0.2	1.07	21	<10	740	1.2	<2	4.29	<0.5	13	4	<1	5.14
M652099		1.98	<0.005	<0.2	1.16	9	<10	800	0.8	<2	3.65	<0.5	10	4	<1	4.00
M652100		0.10	2.39	9.5	1.83	>10000	40	30	0.6	331	5.45	1.7	72	35	4360	3.17
M652101		2.25	<0.005	<0.2	0.88	29	<10	1130	1.2	<2	3.81	<0.5	11	3	5	4.38
M652102		2.61	<0.005	<0.2	0.89	28	<10	190	1.3	<2	4.48	<0.5	12	4	3	4.42
M652103		1.97	<0.005	<0.2	0.78	20	<10	380	0.8	<2	3.03	<0.5	8	5	4	3.19

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158972

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652068		<10	<1	0.24	10	0.92	838	6	0.01	4	1080	6	0.04	2	7	89
M652069		<10	<1	0.23	10	0.88	907	1	0.01	4	1060	8	0.12	2	7	88
M652070		<10	<1	0.22	10	0.47	707	2	0.01	2	900	8	0.08	2	8	61
M652071		<10	1	0.11	<10	0.11	544	1	0.01	8	360	17	0.06	3	6	66
M652072		<10	<1	0.12	10	0.10	544	1	0.01	8	350	17	0.05	4	6	68
M652073		<10	<1	0.23	10	0.09	1055	1	0.01	3	1150	10	0.02	4	9	40
M652074		<10	<1	0.06	10	0.05	605	3	0.01	8	380	25	0.04	7	7	65
M652075		<10	1	0.22	10	0.08	979	3	0.02	3	1390	15	0.08	5	14	59
M652076		<10	1	0.27	10	0.12	781	<1	0.01	4	1650	9	0.05	4	13	50
M652077		<10	<1	0.26	10	0.16	833	1	0.01	4	1630	9	0.05	3	14	44
M652078		<10	1	0.26	10	0.40	676	1	0.01	3	1130	13	0.14	4	9	95
M652079		<10	<1	0.18	10	0.83	1460	<1	0.02	3	750	8	0.03	2	6	104
M652080		<10	<1	0.23	10	0.50	754	1	0.01	3	1230	6	0.05	2	8	62
M652081		<10	<1	0.22	10	0.43	616	4	0.01	4	430	6	0.06	4	4	69
M652082		<10	<1	0.02	10	11.80	213	<1	0.01	4	190	<2	0.01	<2	<1	46
M652083		<10	<1	0.26	10	1.19	737	2	0.03	2	710	5	0.17	2	5	130
M652084		<10	<1	0.29	10	1.63	1055	1	0.02	3	1310	8	0.26	2	8	152
M652085		<10	<1	0.07	50	0.07	301	7	0.25	33	930	31	1.36	26	1	95
M652086		<10	<1	0.31	10	0.77	905	2	0.02	2	1150	9	0.12	2	8	129
M652087		<10	1	0.27	10	0.32	752	3	0.01	3	1270	9	0.08	2	9	77
M652088		<10	<1	0.31	10	0.85	911	2	0.01	3	1360	9	0.21	2	6	101
M652089		<10	<1	0.28	10	0.96	969	2	0.01	4	1100	8	0.14	2	5	86
M652090		<10	<1	0.26	10	1.06	792	1	0.02	3	970	7	0.25	<2	5	112
M652091		<10	<1	0.01	10	12.15	207	<1	0.01	3	160	<2	0.02	<2	<1	46
M652092		<10	<1	0.28	10	1.14	822	2	0.02	2	830	8	0.10	<2	5	157
M652093		<10	<1	0.25	10	0.94	613	3	0.03	3	660	9	0.32	2	6	94
M652094		<10	1	0.19	10	0.50	883	1	0.04	3	890	6	0.11	<2	7	86
M652095		<10	1	0.22	10	0.69	772	1	0.04	3	1170	9	0.21	<2	8	109
M652096		<10	1	0.23	10	1.06	918	<1	0.05	<1	1200	4	0.17	<2	7	165
M652097		<10	<1	0.30	10	0.89	1140	<1	0.02	2	1600	5	0.16	<2	11	114
M652098		<10	<1	0.32	10	1.03	1185	<1	0.03	1	1800	5	0.06	<2	12	166
M652099		<10	<1	0.25	10	0.85	956	<1	0.05	2	1520	2	0.02	<2	10	151
M652100		<10	<1	0.08	50	0.06	234	9	0.37	34	860	44	1.37	28	1	119
M652101		<10	<1	0.28	10	0.71	1060	<1	0.03	2	1440	7	0.12	2	9	121
M652102		<10	<1	0.30	20	1.28	1115	<1	0.02	2	1490	6	0.14	<2	9	138
M652103		<10	<1	0.20	10	0.74	831	<1	0.04	<1	1300	5	0.12	<2	8	110

ALS Canada Ltd.
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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158972

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652068		<20	<0.01	<10	<10	51	<10	64
M652069		<20	<0.01	<10	<10	46	<10	73
M652070		<20	<0.01	<10	<10	57	<10	61
M652071		<20	<0.01	<10	<10	38	<10	53
M652072		<20	<0.01	<10	<10	38	<10	54
M652073		<20	<0.01	<10	<10	49	<10	80
M652074		<20	<0.01	<10	<10	51	<10	55
M652075		<20	<0.01	<10	<10	94	<10	117
M652076		<20	<0.01	<10	<10	75	<10	75
M652077		<20	<0.01	<10	<10	76	<10	81
M652078		<20	<0.01	<10	<10	48	<10	69
M652079		<20	<0.01	<10	<10	30	<10	65
M652080		<20	<0.01	<10	<10	61	<10	72
M652081		<20	<0.01	<10	<10	25	<10	41
M652082		<20	<0.01	<10	<10	2	<10	13
M652083		<20	<0.01	<10	<10	15	<10	41
M652084		<20	<0.01	<10	<10	42	<10	82
M652085		<20	0.05	<10	<10	8	30	104
M652086		<20	<0.01	<10	<10	44	<10	71
M652087		<20	<0.01	<10	<10	56	<10	78
M652088		<20	<0.01	<10	<10	49	<10	81
M652089		<20	<0.01	<10	<10	36	<10	69
M652090		<20	<0.01	<10	<10	27	<10	58
M652091		<20	<0.01	<10	<10	1	<10	13
M652092		<20	<0.01	<10	<10	20	<10	50
M652093		<20	<0.01	<10	<10	24	<10	44
M652094		<20	<0.01	<10	<10	47	<10	54
M652095		<20	<0.01	<10	<10	56	<10	63
M652096		<20	<0.01	<10	<10	52	<10	60
M652097		<20	<0.01	<10	<10	75	<10	95
M652098		<20	<0.01	<10	<10	79	<10	97
M652099		<20	0.01	<10	<10	83	<10	78
M652100		<20	0.05	<10	<10	8	1480	162
M652101		<20	<0.01	<10	<10	61	<10	90
M652102		<20	<0.01	<10	<10	58	<10	89
M652103		<20	0.01	<10	<10	59	<10	60

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

CERTIFICATE WH12158973

Project: Dade

P.O. No.: Batch 37

This report is for 35 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

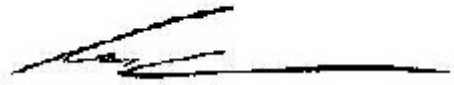
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 27- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12158973

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651634		5.50	0.007	<0.2	0.67	59	<10	900	1.3	<2	2.70	<0.5	6	7	11	2.08
M651635		3.65	<0.005	<0.2	0.71	19	<10	1780	1.4	<2	4.09	<0.5	7	8	12	2.27
M651636		5.53	<0.005	<0.2	0.63	14	<10	1670	1.2	<2	4.11	<0.5	7	8	10	2.25
M651637		5.45	<0.005	<0.2	0.85	13	<10	1060	1.1	<2	3.80	<0.5	6	3	1	3.09
M651638		0.26	1.230	28.7	1.01	516	<10	520	<0.5	<2	0.28	30.3	5	11	130	5.62
M651639		3.52	<0.005	<0.2	0.64	8	<10	2430	0.9	<2	5.25	<0.5	5	2	8	2.60
M651640		2.30	<0.005	<0.2	0.54	17	<10	1590	1.0	<2	3.75	<0.5	6	3	4	2.15
M651641		0.75	<0.005	<0.2	0.60	12	<10	800	1.1	<2	1.14	<0.5	7	8	7	2.33
M651642		2.50	0.005	0.2	0.69	24	<10	1830	1.1	<2	2.44	<0.5	6	3	22	2.26
M651643		<0.02	0.005	0.3	0.59	24	<10	1770	1.1	<2	2.46	<0.5	6	2	22	2.21
M651644		2.69	<0.005	<0.2	0.74	36	<10	2010	1.1	<2	1.88	<0.5	7	7	18	2.28
M651645		3.47	0.007	0.2	0.55	100	<10	1290	0.9	<2	0.90	<0.5	7	4	17	2.44
M651646		2.32	0.013	<0.2	0.46	96	<10	2560	<0.5	<2	1.82	<0.5	4	9	4	1.96
M651647		1.23	<0.005	<0.2	0.03	4	<10	20	<0.5	<2	20.1	<0.5	<1	1	2	0.48
M651648		6.41	<0.005	<0.2	0.64	22	<10	1480	0.7	<2	3.01	<0.5	5	3	5	2.42
M651649		5.92	<0.005	<0.2	0.58	14	<10	900	0.7	<2	4.41	<0.5	5	3	6	3.13
M651650		6.19	0.016	<0.2	0.74	23	<10	1180	0.8	<2	3.54	<0.5	5	4	14	2.86
M651651		5.48	0.006	0.2	0.72	23	<10	320	0.7	<2	3.78	<0.5	6	3	17	2.98
M651652		5.08	<0.005	0.2	0.66	11	<10	940	0.6	<2	5.58	<0.5	6	2	5	3.03
M651653		1.49	<0.005	0.2	0.71	40	<10	330	1.2	<2	3.74	<0.5	11	2	10	2.92
M651654		1.12	<0.005	<0.2	0.75	30	<10	230	1.0	<2	3.59	<0.5	10	2	9	2.76
M651655		5.34	<0.005	<0.2	0.86	7	<10	920	1.2	<2	4.56	<0.5	7	9	9	2.48
M651656		5.37	<0.005	<0.2	0.97	7	<10	520	1.2	<2	3.94	<0.5	7	9	12	2.68
M651657		3.23	<0.005	0.2	0.68	31	<10	1660	1.0	<2	2.00	<0.5	8	8	18	2.87
M651658		0.09	0.809	7.2	1.40	8700	180	50	<0.5	210	6.05	1.0	70	21	3440	3.18
M651659		5.05	0.017	<0.2	0.59	13	<10	910	0.7	<2	2.53	<0.5	5	3	5	2.07
M651660		1.47	0.011	<0.2	0.47	23	<10	1680	0.7	<2	5.68	<0.5	5	2	13	2.58
M651661		1.59	<0.005	<0.2	0.04	3	<10	20	<0.5	<2	19.3	<0.5	<1	1	1	0.43
M651662		3.73	0.020	<0.2	0.60	11	<10	1670	0.5	<2	4.20	<0.5	5	2	6	2.87
M651663		3.78	<0.005	<0.2	0.57	7	<10	1130	0.5	<2	3.29	<0.5	4	3	3	2.40
M651664		1.64	<0.005	0.2	0.64	27	<10	970	0.6	<2	3.06	<0.5	4	7	4	2.18
M651665		4.06	0.010	0.2	0.52	17	<10	1240	0.6	<2	1.99	<0.5	4	3	6	1.82
M651666		5.37	0.008	<0.2	0.64	33	<10	700	1.0	<2	3.17	<0.5	7	4	14	3.29
M651667		4.54	0.047	1.1	0.66	30	<10	1130	1.0	<2	4.29	<0.5	7	3	11	3.43
M651668		4.64	0.005	<0.2	0.71	34	<10	390	1.0	<2	3.18	<0.5	7	2	12	3.62

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158973

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651634		<10	<1	0.29	10	0.40	412	1	<0.01	4	1100	11	0.03	6	6	72
M651635		<10	<1	0.33	10	0.96	510	1	0.01	5	1160	15	0.05	6	6	127
M651636		<10	<1	0.30	10	1.25	580	<1	<0.01	5	1090	8	0.04	3	6	146
M651637		<10	<1	0.22	10	0.46	718	<1	0.01	2	1060	8	0.04	2	6	100
M651638		<10	5	0.38	10	0.09	1010	5	0.01	5	1270	2900	0.39	22	4	141
M651639		<10	<1	0.22	10	1.46	679	1	0.01	5	920	11	0.09	3	5	146
M651640		<10	<1	0.31	10	0.58	631	1	0.01	4	660	8	0.06	3	3	98
M651641		<10	1	0.13	<10	0.15	357	1	0.01	6	580	9	0.02	5	5	58
M651642		<10	<1	0.31	10	0.59	464	1	0.01	4	950	11	0.06	10	5	94
M651643		<10	<1	0.27	10	0.58	470	1	0.01	3	940	11	0.07	10	5	93
M651644		<10	<1	0.17	<10	0.32	366	1	0.01	5	700	9	0.07	8	6	89
M651645		<10	<1	0.23	10	0.06	730	2	<0.01	5	710	10	0.04	7	4	38
M651646		<10	1	0.05	<10	0.45	385	5	0.01	5	260	11	0.09	5	3	95
M651647		<10	<1	0.01	<10	12.25	209	<1	0.01	1	150	<2	0.02	<2	<1	46
M651648		<10	<1	0.22	10	0.77	690	1	0.01	2	760	7	0.12	3	4	80
M651649		<10	<1	0.15	10	1.36	809	1	0.01	2	890	8	0.16	<2	5	80
M651650		<10	1	0.17	10	1.00	710	<1	0.01	2	950	7	0.24	3	6	77
M651651		<10	<1	0.20	10	0.66	662	3	0.01	1	1110	8	0.22	6	6	92
M651652		<10	<1	0.30	10	1.20	926	1	0.01	2	1080	7	0.15	<2	4	143
M651653		<10	<1	0.26	10	0.50	731	2	0.01	4	1200	11	0.11	3	6	173
M651654		<10	<1	0.29	10	0.55	681	2	0.01	3	1160	12	0.12	2	6	167
M651655		<10	<1	0.31	10	0.72	544	1	0.02	4	1110	9	0.02	5	7	221
M651656		<10	<1	0.30	10	0.25	541	1	0.01	4	1190	8	0.01	3	7	134
M651657		<10	<1	0.22	10	0.34	447	2	0.01	6	1210	11	0.17	7	6	76
M651658		<10	<1	0.10	50	0.07	303	8	0.24	34	950	31	1.42	25	1	94
M651659		<10	<1	0.29	10	0.68	542	<1	0.01	2	780	4	0.18	2	2	91
M651660		<10	<1	0.24	10	1.04	835	1	0.01	3	710	13	0.12	6	2	140
M651661		<10	<1	0.03	<10	11.95	204	<1	0.01	2	180	2	0.01	<2	<1	43
M651662		<10	<1	0.32	10	1.01	855	1	0.02	3	980	7	0.12	3	3	150
M651663		<10	<1	0.27	10	0.83	717	<1	0.02	1	860	7	0.11	2	3	135
M651664		<10	<1	0.20	10	0.89	630	1	0.03	2	760	5	0.11	2	5	63
M651665		<10	<1	0.25	10	0.18	444	1	0.01	1	460	6	0.08	4	3	31
M651666		<10	<1	0.28	10	0.44	763	2	0.01	1	1310	12	0.06	6	8	61
M651667		<10	<1	0.25	10	0.22	761	2	0.01	1	1420	8	0.06	3	10	96
M651668		<10	<1	0.26	<10	0.52	803	2	0.01	1	1510	9	0.04	4	11	121

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Project: Dade

CERTIFICATE OF ANALYSIS WH12158973

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651634		<20	<0.01	<10	<10	45	<10	52
M651635		<20	<0.01	<10	<10	48	<10	54
M651636		<20	<0.01	<10	<10	48	<10	52
M651637		<20	<0.01	<10	<10	35	<10	65
M651638		<20	<0.01	<10	<10	53	<10	2110
M651639		<20	<0.01	<10	<10	25	<10	65
M651640		<20	<0.01	<10	<10	10	<10	37
M651641		<20	<0.01	<10	<10	30	<10	56
M651642		<20	<0.01	<10	<10	22	<10	76
M651643		<20	<0.01	<10	<10	22	<10	75
M651644		<20	<0.01	<10	<10	33	<10	67
M651645		<20	<0.01	<10	<10	23	<10	56
M651646		<20	<0.01	<10	<10	20	<10	39
M651647		<20	<0.01	<10	10	1	<10	15
M651648		<20	<0.01	<10	<10	20	<10	60
M651649		<20	<0.01	<10	<10	34	<10	57
M651650		<20	<0.01	<10	<10	45	<10	48
M651651		<20	<0.01	<10	<10	41	<10	51
M651652		<20	<0.01	<10	<10	21	<10	56
M651653		<20	<0.01	<10	<10	30	<10	49
M651654		<20	<0.01	<10	<10	29	<10	46
M651655		<20	<0.01	<10	<10	50	<10	57
M651656		<20	<0.01	<10	<10	46	<10	52
M651657		<20	<0.01	<10	<10	42	<10	60
M651658		<20	0.05	<10	<10	8	30	106
M651659		<20	<0.01	<10	<10	11	<10	37
M651660		<20	<0.01	<10	<10	11	<10	49
M651661		<20	<0.01	<10	<10	1	<10	13
M651662		<20	<0.01	<10	<10	10	<10	45
M651663		<20	<0.01	<10	<10	17	<10	44
M651664		<20	0.01	<10	<10	32	<10	43
M651665		<20	<0.01	<10	<10	13	<10	31
M651666		<20	<0.01	<10	<10	41	<10	63
M651667		<20	<0.01	<10	<10	52	<10	66
M651668		<20	<0.01	<10	<10	55	<10	67

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CERTIFICATE WH12158974

Project: Dade

P.O. No.: Batch 36

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158974

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652032		2.37	<0.005	<0.2	0.90	39	<10	860	1.1	<2	2.58	<0.5	9	4	13	3.68
M652033		1.81	<0.005	<0.2	0.88	34	<10	770	1.1	<2	4.53	<0.5	10	2	7	4.10
M652034		1.83	<0.005	<0.2	0.91	17	<10	440	1.1	<2	3.61	<0.5	9	3	7	3.89
M652035		0.07	0.855	7.2	1.45	9420	200	20	0.5	222	6.18	1.1	76	22	3640	3.14
M652036		2.01	<0.005	<0.2	0.82	29	<10	150	1.1	<2	3.03	<0.5	7	3	10	3.78
M652037		2.58	<0.005	<0.2	0.97	100	<10	870	1.1	<2	2.68	<0.5	10	3	6	4.41
M652038		2.56	<0.005	<0.2	0.79	54	<10	260	0.9	<2	2.28	<0.5	8	3	7	3.23
M652039		1.97	<0.005	<0.2	0.73	47	<10	2030	0.8	<2	3.44	<0.5	7	3	5	3.45
M652040		2.46	<0.005	<0.2	0.88	33	<10	110	0.9	<2	3.88	<0.5	8	5	8	3.23
M652041		2.48	<0.005	<0.2	0.99	20	<10	310	1.0	<2	4.93	<0.5	9	5	4	3.81
M652042		2.51	<0.005	<0.2	0.85	60	<10	1310	1.1	<2	3.03	<0.5	13	7	3	4.26
M652043		2.48	<0.005	<0.2	0.85	47	<10	1790	1.0	<2	4.31	<0.5	11	12	9	4.15
M652044		1.57	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	21.1	<0.5	1	<1	5	0.47
M652045		3.00	<0.005	<0.2	0.88	4	<10	1000	0.9	<2	4.66	<0.5	9	5	3	3.97
M652046		2.59	<0.005	<0.2	1.11	7	<10	470	0.8	<2	3.29	<0.5	10	15	1	3.41
M652047		1.04	<0.005	<0.2	0.72	38	<10	1810	1.0	<2	5.31	<0.5	20	15	1	4.46
M652048		0.07	2.49	8.7	1.76	>10000	40	30	0.6	315	5.18	1.6	69	33	4070	3.01
M652049		2.86	<0.005	<0.2	0.59	36	<10	1220	0.6	<2	4.69	<0.5	10	6	3	3.32
M652050		1.54	<0.005	<0.2	0.78	23	<10	1410	0.6	<2	2.73	<0.5	6	6	5	2.42
M652051		2.10	<0.005	<0.2	0.51	5	<10	1970	0.5	<2	2.91	<0.5	5	3	2	1.85
M652052		1.84	<0.005	<0.2	0.98	18	<10	310	0.9	<2	2.96	<0.5	7	4	1	2.91
M652053		1.92	<0.005	<0.2	0.74	22	<10	460	1.1	<2	4.07	<0.5	7	6	7	3.28
M652054		2.25	<0.005	<0.2	0.66	57	<10	1870	1.1	<2	2.81	<0.5	10	14	2	3.39
M652055		2.41	<0.005	<0.2	0.64	30	<10	570	0.8	<2	2.89	<0.5	7	6	1	2.88
M652056		2.28	<0.005	<0.2	0.71	47	<10	1300	0.9	<2	2.91	<0.5	9	7	1	3.53
M652057		0.91	<0.005	<0.2	0.69	40	<10	690	1.0	<2	3.14	<0.5	9	5	<1	3.87
M652058		2.52	<0.005	<0.2	0.73	13	<10	520	1.0	<2	3.48	<0.5	9	5	2	3.59
M652059		2.54	<0.005	<0.2	0.71	62	<10	260	0.9	<2	3.36	<0.5	8	4	2	3.34
M652060		<0.02	<0.005	<0.2	0.76	66	<10	260	0.9	<2	3.28	<0.5	8	4	2	3.27
M652061		1.71	<0.005	<0.2	0.75	15	<10	1310	1.0	<2	4.10	<0.5	9	3	1	3.64
M652062		3.60	<0.005	<0.2	0.70	40	<10	1650	0.7	<2	3.47	<0.5	7	4	<1	3.14
M652063		3.26	<0.005	<0.2	0.72	9	<10	530	0.8	<2	4.37	<0.5	8	5	<1	3.19
M652064		2.46	<0.005	<0.2	0.63	15	<10	940	0.7	<2	5.28	<0.5	6	7	1	2.82
M652065		1.39	<0.005	<0.2	0.03	3	<10	10	<0.5	<2	19.7	<0.5	<1	<1	<1	0.46
M652066		3.09	<0.005	<0.2	0.76	21	<10	440	0.8	<2	5.24	<0.5	9	3	2	3.54
M652067		3.30	<0.005	<0.2	0.66	24	<10	930	0.7	<2	4.71	<0.5	7	6	2	2.67

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CERTIFICATE OF ANALYSIS WH12158974

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652032		<10	<1	0.23	10	0.37	775	<1	0.02	1	1420	8	0.13	<2	12	60
M652033		<10	<1	0.27	10	0.60	1245	<1	0.02	<1	1770	10	0.14	<2	10	89
M652034		<10	<1	0.29	10	0.60	1085	1	0.02	1	1600	11	0.08	2	9	87
M652035		<10	<1	0.07	60	0.07	325	6	0.26	36	1010	31	1.43	27	1	97
M652036		<10	<1	0.23	10	0.32	935	<1	0.01	<1	1490	10	0.04	2	8	67
M652037		<10	<1	0.30	10	0.58	1060	<1	0.02	<1	1930	12	0.07	2	12	66
M652038		<10	<1	0.23	10	0.47	776	<1	0.01	1	1340	12	0.09	<2	8	57
M652039		<10	<1	0.25	10	0.58	1005	2	0.02	1	1180	12	0.08	2	8	84
M652040		<10	<1	0.22	10	0.47	679	2	0.01	3	1360	7	0.04	3	10	91
M652041		<10	1	0.23	10	0.36	1080	1	0.01	2	1330	6	0.01	<2	10	111
M652042		<10	<1	0.28	10	0.83	893	1	0.02	4	1470	10	0.04	2	15	110
M652043		<10	1	0.30	10	0.78	854	1	0.02	7	1230	8	0.07	2	15	108
M652044		<10	<1	0.02	<10	12.85	218	<1	0.02	<1	170	<2	0.01	<2	<1	47
M652045		<10	<1	0.26	10	0.48	964	<1	0.03	2	1150	6	0.04	<2	8	101
M652046		<10	<1	0.21	10	0.58	719	<1	0.03	8	1150	5	0.01	<2	9	94
M652047		<10	1	0.22	10	1.49	1145	<1	0.03	12	950	6	0.06	<2	16	177
M652048		<10	<1	0.07	50	0.06	223	9	0.36	32	820	42	1.28	26	1	114
M652049		<10	<1	0.27	10	0.84	880	<1	0.02	7	840	3	0.08	3	7	116
M652050		<10	1	0.31	10	0.64	692	<1	0.02	2	750	4	0.06	<2	5	80
M652051		<10	<1	0.25	10	0.50	533	<1	0.04	<1	620	4	0.05	<2	2	92
M652052		<10	<1	0.21	10	0.36	755	<1	0.02	2	1100	7	0.01	<2	7	55
M652053		<10	<1	0.26	10	0.48	875	1	0.02	5	1010	11	0.07	2	8	65
M652054		<10	<1	0.26	<10	0.69	1050	1	0.02	7	940	9	0.08	2	13	76
M652055		<10	1	0.25	10	0.79	729	<1	0.02	3	950	6	0.06	<2	7	61
M652056		<10	1	0.25	<10	0.78	880	<1	0.02	2	1140	8	0.06	<2	8	66
M652057		<10	1	0.25	<10	0.85	974	<1	0.01	2	1230	5	0.07	2	9	69
M652058		<10	1	0.26	10	0.95	866	<1	0.03	2	1310	4	0.09	<2	8	94
M652059		<10	1	0.25	10	0.91	771	<1	0.02	2	1220	5	0.07	2	7	93
M652060		<10	1	0.26	10	0.90	759	<1	0.02	2	1190	6	0.07	<2	7	91
M652061		<10	<1	0.24	10	0.78	1020	<1	0.02	1	1300	6	0.06	<2	8	108
M652062		<10	1	0.22	10	0.94	934	<1	0.01	2	830	6	0.21	<2	5	75
M652063		<10	<1	0.27	10	1.29	891	<1	0.02	3	1050	7	0.09	<2	6	132
M652064		<10	<1	0.26	10	0.83	799	<1	0.01	4	880	4	0.10	<2	5	129
M652065		<10	1	0.02	<10	12.25	217	<1	0.02	1	180	<2	0.03	<2	<1	48
M652066		<10	1	0.26	10	1.12	1105	<1	0.01	2	1030	6	0.18	3	6	142
M652067		<10	1	0.20	10	1.05	797	<1	0.02	4	770	6	0.08	2	6	105

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158974

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652032		<20	<0.01	<10	<10	79	<10	74
M652033		<20	<0.01	<10	<10	61	<10	80
M652034		<20	<0.01	<10	<10	48	<10	80
M652035		<20	0.05	<10	<10	8	30	113
M652036		<20	<0.01	<10	<10	54	<10	74
M652037		<20	<0.01	<10	<10	74	<10	84
M652038		<20	<0.01	<10	<10	46	<10	68
M652039		<20	<0.01	<10	<10	44	<10	72
M652040		<20	<0.01	<10	<10	53	<10	61
M652041		<20	<0.01	<10	<10	59	<10	68
M652042		<20	<0.01	<10	<10	74	<10	82
M652043		<20	<0.01	<10	<10	77	<10	81
M652044		<20	<0.01	<10	<10	2	<10	15
M652045		<20	<0.01	<10	<10	33	<10	72
M652046		<20	0.01	<10	<10	61	<10	63
M652047		<20	<0.01	<10	<10	67	<10	96
M652048		<20	0.04	<10	<10	7	1420	152
M652049		<20	<0.01	<10	<10	22	<10	73
M652050		<20	<0.01	<10	<10	14	<10	44
M652051		<20	<0.01	<10	<10	8	<10	32
M652052		<20	<0.01	<10	<10	44	<10	66
M652053		<20	<0.01	<10	<10	34	<10	74
M652054		<20	<0.01	<10	<10	51	<10	74
M652055		<20	<0.01	<10	<10	38	<10	62
M652056		<20	<0.01	<10	<10	55	<10	76
M652057		<20	<0.01	<10	<10	62	<10	81
M652058		<20	<0.01	<10	<10	57	<10	67
M652059		<20	<0.01	<10	<10	47	<10	67
M652060		<20	<0.01	<10	<10	46	<10	65
M652061		<20	<0.01	<10	<10	43	<10	71
M652062		<20	<0.01	<10	<10	35	<10	65
M652063		<20	<0.01	<10	<10	36	<10	68
M652064		<20	<0.01	<10	<10	28	<10	62
M652065		<20	<0.01	<10	<10	2	<10	13
M652066		<20	<0.01	<10	<10	36	<10	72
M652067		<20	<0.01	<10	<10	39	<10	70

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 26- JUL- 2012
Account: F

CERTIFICATE WH12158975

Project: Dade

P.O. No.: Batch 34

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

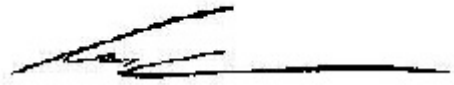
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:



Colin Ramshaw, Vancouver Laboratory Manager

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1016- 510 W HASTINGS ST
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Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158975

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651598		5.75	<0.005	<0.2	0.83	26	<10	50	0.9	<2	2.34	<0.5	7	5	1	2.90
M651599		5.28	0.005	<0.2	0.84	81	<10	30	1.1	<2	2.58	<0.5	10	4	2	4.03
M651600		5.03	<0.005	<0.2	0.86	39	<10	460	1.1	<2	2.91	<0.5	11	4	4	4.10
M651601		6.60	<0.005	<0.2	0.73	19	<10	110	1.0	<2	3.75	<0.5	9	3	4	3.72
M651602		5.99	<0.005	<0.2	0.71	18	<10	330	0.8	<2	3.72	<0.5	7	3	1	3.14
M651603		2.55	<0.005	<0.2	0.69	7	<10	30	0.9	<2	3.16	<0.5	7	3	<1	3.24
M651604		1.62	<0.005	<0.2	0.57	17	<10	10	0.8	<2	8.4	<0.5	6	2	<1	4.80
M651605		1.35	<0.005	<0.2	0.07	3	<10	10	<0.5	2	19.8	<0.5	<1	2	<1	0.47
M651606		3.55	<0.005	<0.2	0.77	16	<10	20	0.7	<2	3.94	<0.5	9	4	1	3.55
M651607		2.92	<0.005	<0.2	0.84	149	<10	40	1.1	<2	3.78	<0.5	13	3	1	4.01
M651608		<0.02	<0.005	<0.2	0.96	155	<10	40	1.2	<2	3.78	<0.5	14	4	5	4.22
M651609		2.56	<0.005	<0.2	0.42	2	<10	320	<0.5	<2	1.33	<0.5	2	4	2	1.37
M651610		1.04	<0.005	<0.2	0.68	<2	<10	250	<0.5	<2	2.54	<0.5	3	3	2	1.53
M651611		3.11	<0.005	<0.2	0.49	3	<10	340	<0.5	<2	1.41	<0.5	2	6	1	1.45
M651612		2.27	<0.005	<0.2	0.57	2	<10	250	<0.5	<2	1.38	<0.5	3	6	2	1.86
M651613		1.36	<0.005	<0.2	1.25	10	<10	160	0.8	<2	0.96	<0.5	6	10	6	2.98
M651614		4.12	<0.005	<0.2	0.80	7	<10	270	0.6	<2	2.05	<0.5	5	5	11	2.37
M651615		3.49	<0.005	<0.2	0.71	20	<10	570	0.7	<2	2.33	<0.5	4	3	10	2.42
M651616		3.29	0.011	<0.2	0.57	18	<10	440	0.7	<2	3.05	<0.5	6	2	16	2.59
M651617		0.84	0.017	0.5	0.37	116	<10	660	<0.5	<2	0.28	<0.5	6	3	88	3.79
M651618		1.65	<0.005	<0.2	0.04	3	<10	10	<0.5	<2	19.8	<0.5	1	1	3	0.50
M651619		4.98	<0.005	<0.2	0.71	15	<10	710	0.8	<2	2.88	<0.5	5	4	4	2.28
M651620		5.23	<0.005	<0.2	0.86	13	<10	620	1.0	<2	2.79	<0.5	9	6	7	3.80
M651621		4.91	<0.005	<0.2	0.91	5	<10	1150	0.9	<2	4.21	<0.5	8	5	2	3.49
M651622		0.04	0.810	7.6	1.41	9150	200	30	0.5	216	5.79	1.1	75	21	3540	3.23
M651623		1.99	<0.005	<0.2	0.92	11	<10	140	0.7	<2	1.61	<0.5	7	7	7	3.24
M651624		2.94	<0.005	<0.2	1.07	3	<10	240	0.8	<2	3.92	<0.5	9	9	2	3.83
M651625		2.89	<0.005	<0.2	0.97	2	<10	170	0.6	<2	2.88	<0.5	8	8	8	3.38
M651626		0.72	<0.005	<0.2	1.47	3	<10	140	0.9	<2	2.83	<0.5	10	7	5	3.88
M651627		0.38	<0.005	<0.2	1.84	3	<10	160	1.1	<2	2.86	<0.5	12	7	6	4.32
M651628		5.19	<0.005	<0.2	0.68	10	<10	530	0.7	<2	2.95	<0.5	5	3	7	2.20
M651629		0.19	1.395	30.8	1.04	535	<10	510	0.5	<2	0.29	31.6	5	12	141	5.97
M651630		4.14	<0.005	<0.2	0.61	11	<10	1200	0.7	<2	3.52	<0.5	4	5	13	2.40
M651631		3.78	<0.005	<0.2	0.78	12	<10	1040	0.9	<2	3.97	<0.5	8	3	5	3.74
M651632		5.10	<0.005	<0.2	0.93	39	<10	620	1.2	<2	2.74	<0.5	13	5	9	4.33
M651633		1.54	<0.005	<0.2	0.98	35	<10	400	1.4	<2	0.89	<0.5	13	5	15	3.91

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Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158975

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651598		<10	<1	0.25	10	0.83	647	1	0.01	4	880	9	0.16	4	7	152
M651599		<10	1	0.26	10	1.01	1010	<1	0.01	4	1480	6	0.36	6	11	214
M651600		<10	<1	0.24	10	1.17	995	<1	0.01	5	1470	7	0.32	5	10	229
M651601		<10	1	0.24	10	1.53	896	1	0.01	5	1280	10	0.44	3	6	124
M651602		<10	<1	0.21	10	1.34	830	<1	0.02	3	1020	6	0.24	3	7	209
M651603		<10	1	0.16	10	1.10	824	<1	0.02	4	940	7	0.15	3	8	202
M651604		<10	1	0.15	10	2.99	1700	<1	0.02	3	750	6	0.04	2	5	169
M651605		<10	1	0.04	10	12.45	219	<1	0.01	3	190	<2	0.02	2	<1	51
M651606		<10	1	0.12	10	1.38	907	<1	0.01	4	1090	9	0.18	<2	10	200
M651607		<10	1	0.22	10	1.27	984	<1	0.01	5	1680	11	0.36	4	14	388
M651608		<10	1	0.24	10	1.28	1020	1	0.02	7	1740	16	0.38	2	15	408
M651609		<10	<1	0.15	10	0.08	330	<1	0.05	2	450	5	0.02	<2	2	75
M651610		<10	<1	0.13	10	0.12	466	<1	0.03	2	540	5	0.01	<2	3	85
M651611		<10	<1	0.14	10	0.15	322	<1	0.07	2	440	4	0.02	<2	2	83
M651612		<10	<1	0.14	10	0.12	340	<1	0.06	3	630	3	0.02	<2	4	55
M651613		<10	<1	0.10	10	0.31	394	<1	0.04	4	970	3	0.01	2	5	41
M651614		<10	<1	0.14	10	0.21	454	<1	0.06	2	1090	4	0.07	3	5	67
M651615		<10	<1	0.24	10	0.11	574	1	0.03	2	800	9	0.02	<2	4	45
M651616		<10	<1	0.26	10	0.30	608	1	0.04	3	920	8	0.13	4	5	160
M651617		<10	<1	0.21	10	0.05	141	9	0.02	3	360	5	0.07	8	1	34
M651618		<10	<1	0.02	<10	12.80	223	<1	0.02	3	180	<2	0.02	<2	<1	47
M651619		<10	<1	0.22	10	0.20	608	1	0.03	3	660	8	0.04	2	7	98
M651620		<10	<1	0.20	20	0.31	794	1	0.03	5	1420	6	0.05	3	9	136
M651621		<10	<1	0.25	20	0.45	899	<1	0.03	4	1340	5	0.05	<2	8	183
M651622		<10	<1	0.07	50	0.07	319	8	0.26	36	980	33	1.49	24	1	99
M651623		<10	<1	0.19	20	0.31	589	<1	0.06	4	1180	5	0.02	8	6	72
M651624		<10	<1	0.20	30	0.54	842	<1	0.06	6	1550	3	0.02	4	8	217
M651625		<10	<1	0.21	20	0.63	765	<1	0.07	5	1440	3	0.09	2	7	131
M651626		<10	<1	0.22	20	0.53	881	1	0.04	6	1570	5	0.03	2	8	77
M651627		<10	<1	0.23	20	0.58	932	1	0.03	6	1550	4	0.03	2	8	83
M651628		<10	<1	0.21	10	0.57	501	1	0.03	3	650	6	0.06	3	3	107
M651629		<10	5	0.39	10	0.10	1070	5	0.03	7	1370	3180	0.41	23	4	148
M651630		<10	<1	0.30	10	0.54	585	1	0.02	4	620	8	0.07	3	4	112
M651631		<10	<1	0.31	20	0.72	877	<1	0.03	5	1550	6	0.07	3	7	166
M651632		<10	<1	0.28	20	0.28	1020	1	0.03	6	1740	7	0.09	5	9	90
M651633		<10	<1	0.26	20	0.22	1135	1	0.02	7	1610	8	0.01	7	9	43

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Finalized Date: 26- JUL- 2012
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CERTIFICATE OF ANALYSIS WH12158975

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651598		<20	<0.01	<10	<10	32	<10	60
M651599		<20	<0.01	<10	<10	46	<10	94
M651600		<20	<0.01	<10	<10	56	<10	80
M651601		<20	<0.01	<10	<10	51	<10	78
M651602		<20	<0.01	<10	<10	37	<10	62
M651603		<20	<0.01	<10	<10	50	<10	68
M651604		<20	<0.01	<10	<10	52	<10	96
M651605		<20	<0.01	<10	<10	2	<10	14
M651606		<20	<0.01	<10	<10	69	<10	65
M651607		<20	<0.01	<10	<10	69	<10	86
M651608		<20	<0.01	<10	<10	70	<10	89
M651609		<20	<0.01	<10	<10	16	<10	31
M651610		<20	<0.01	<10	<10	20	<10	39
M651611		<20	0.01	<10	<10	20	<10	35
M651612		<20	0.01	<10	<10	25	<10	39
M651613		<20	0.01	<10	<10	38	<10	39
M651614		<20	0.02	<10	<10	40	<10	43
M651615		<20	<0.01	<10	<10	17	<10	45
M651616		<20	<0.01	<10	<10	15	<10	47
M651617		<20	<0.01	<10	<10	4	<10	22
M651618		<20	<0.01	<10	10	2	<10	14
M651619		<20	<0.01	<10	<10	27	<10	50
M651620		<20	<0.01	<10	<10	52	<10	76
M651621		<20	0.01	<10	<10	46	<10	77
M651622		<20	0.05	<10	<10	8	30	111
M651623		<20	0.01	<10	<10	50	<10	57
M651624		<20	0.02	<10	<10	70	<10	75
M651625		<20	0.04	<10	<10	63	<10	59
M651626		<20	0.03	<10	<10	58	<10	69
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M651631		<20	<0.01	<10	<10	27	<10	74
M651632		<20	<0.01	<10	<10	44	<10	87
M651633		<20	<0.01	<10	<10	48	<10	79

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Finalized Date: 27- JUL- 2012
Account: F

CERTIFICATE WH12158976

Project: Dade

P.O. No.: Batch 33

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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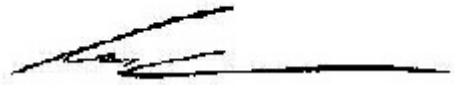
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158976

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651562		4.30	<0.005	<0.2	0.66	46	<10	150	1.1	<2	3.14	0.8	13	8	12	3.51
M651563		0.96	<0.005	<0.2	0.43	23	<10	70	0.7	<2	2.50	<0.5	9	5	4	2.75
M651564		5.65	<0.005	<0.2	0.72	26	<10	110	0.9	<2	3.64	<0.5	11	23	6	3.54
M651565		5.41	0.013	<0.2	0.73	24	<10	60	0.9	<2	2.73	<0.5	7	4	5	3.36
M651566		2.64	<0.005	<0.2	0.59	15	<10	40	0.7	<2	2.21	<0.5	5	7	3	2.42
M651567		5.29	0.005	<0.2	0.81	29	<10	210	1.1	<2	2.55	<0.5	8	6	4	3.56
M651568		2.29	0.005	<0.2	0.80	68	<10	50	1.4	2	3.78	<0.5	15	16	13	4.66
M651569		0.26	1.255	33.8	1.05	541	<10	570	0.5	<2	0.29	32.3	6	12	139	5.75
M651570		5.41	0.007	<0.2	0.64	15	<10	30	0.9	<2	5.25	<0.5	6	4	2	3.01
M651571		5.22	<0.005	<0.2	0.91	9	<10	440	1.1	2	3.17	<0.5	9	8	1	3.84
M651572		5.18	<0.005	<0.2	0.79	17	<10	590	1.1	<2	3.74	<0.5	9	6	1	3.86
M651573		1.56	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	19.5	<0.5	<1	<1	1	0.43
M651574		6.00	<0.005	<0.2	0.69	15	<10	250	1.0	<2	2.93	<0.5	11	15	3	3.72
M651575		4.93	<0.005	<0.2	0.80	13	<10	840	1.1	<2	3.36	<0.5	13	10	1	4.15
M651576		3.21	<0.005	<0.2	0.78	14	<10	1040	1.0	<2	3.19	<0.5	12	10	1	4.01
M651577		5.80	0.005	0.2	0.70	165	<10	340	1.0	<2	2.77	<0.5	12	7	2	3.92
M651578		4.24	<0.005	<0.2	0.70	123	<10	340	0.9	<2	3.38	<0.5	10	6	4	3.54
M651579		2.59	<0.005	<0.2	0.86	228	<10	30	1.3	<2	3.59	<0.5	21	14	25	5.34
M651580		2.56	0.008	<0.2	0.49	44	<10	50	0.7	<2	7.7	<0.5	8	18	2	3.74
M651581		2.25	0.010	<0.2	0.41	34	<10	120	0.7	<2	5.94	<0.5	7	19	1	3.74
M651582		1.05	<0.005	<0.2	0.51	37	<10	30	0.8	<2	7.5	<0.5	7	30	1	2.45
M651583		2.11	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	20.4	<0.5	1	<1	1	0.46
M651584		1.02	0.012	<0.2	0.60	86	<10	40	1.0	<2	4.29	<0.5	20	111	32	2.98
M651585		2.66	<0.005	0.9	0.67	18	<10	70	0.7	<2	5.17	<0.5	5	9	3	2.93
M651586		0.10	0.781	7.2	1.40	8800	180	30	0.5	209	5.50	0.9	71	21	3390	3.07
M651587		5.69	<0.005	<0.2	0.78	38	<10	30	0.8	<2	1.96	<0.5	7	5	2	2.58
M651588		1.87	<0.005	<0.2	0.74	6	<10	40	0.8	<2	2.58	<0.5	4	3	12	1.91
M651589		2.45	<0.005	<0.2	0.63	20	<10	70	0.8	<2	3.44	<0.5	9	12	2	3.53
M651590		<0.02	<0.005	<0.2	0.68	22	<10	70	0.8	<2	3.67	<0.5	9	13	2	3.65
M651591		1.24	0.005	<0.2	0.23	11	<10	20	0.7	<2	12.6	<0.5	3	15	2	5.59
M651592		6.36	<0.005	<0.2	0.69	11	<10	20	0.8	<2	3.48	<0.5	7	5	2	2.74
M651593		5.45	<0.005	<0.2	0.83	27	<10	30	0.9	<2	3.26	<0.5	8	4	<1	3.40
M651594		3.73	<0.005	<0.2	0.85	30	<10	80	0.9	2	3.02	<0.5	8	5	<1	3.55
M651595		4.43	<0.005	<0.2	0.61	10	<10	230	0.9	<2	3.48	<0.5	5	4	2	2.34
M651596		3.31	0.008	<0.2	0.68	17	<10	80	1.1	<2	2.75	<0.5	6	3	1	3.20
M651597		3.09	0.010	<0.2	0.69	58	<10	60	1.0	<2	2.91	<0.5	7	4	1	2.91

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158976

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651562		<10	<1	0.26	10	0.45	1030	2	0.01	5	830	7	0.01	2	6	58
M651563		<10	<1	0.20	<10	0.41	744	2	0.01	3	580	5	<0.01	2	3	52
M651564		<10	<1	0.26	10	0.87	733	1	0.01	10	720	8	0.01	3	15	88
M651565		<10	<1	0.25	10	0.32	662	1	0.01	2	1070	7	0.01	4	8	64
M651566		<10	1	0.23	<10	0.38	462	2	0.01	3	770	6	<0.01	3	7	46
M651567		<10	<1	0.27	10	0.33	952	1	0.01	4	1020	9	0.02	4	8	68
M651568		<10	<1	0.34	10	0.97	1160	2	0.01	18	1570	34	0.47	7	12	94
M651569		10	5	0.40	10	0.09	1090	5	0.02	5	1380	3100	0.40	21	4	148
M651570		<10	<1	0.27	10	0.87	825	2	0.01	1	970	9	0.04	4	8	117
M651571		<10	<1	0.31	10	0.77	828	<1	0.02	4	1220	6	0.07	2	9	93
M651572		<10	<1	0.30	10	0.82	888	<1	0.02	3	1230	6	0.16	3	9	86
M651573		<10	<1	0.02	<10	11.75	196	<1	0.01	1	170	<2	0.02	<2	<1	39
M651574		<10	<1	0.29	10	0.87	905	<1	0.02	12	1040	7	0.04	2	7	75
M651575		<10	<1	0.32	10	1.24	1030	<1	0.03	6	1140	8	0.14	2	11	116
M651576		<10	<1	0.31	10	1.09	955	<1	0.03	7	1130	6	0.15	<2	12	118
M651577		<10	1	0.27	10	0.91	907	<1	0.01	4	1260	11	0.39	3	12	75
M651578		<10	<1	0.27	10	1.05	758	<1	0.01	5	1090	9	0.41	2	10	86
M651579		<10	<1	0.31	10	1.19	1075	<1	0.01	14	2670	6	0.60	7	23	96
M651580		<10	<1	0.19	<10	1.46	1370	1	0.01	13	560	8	0.04	3	8	157
M651581		<10	<1	0.18	<10	1.77	1250	1	0.01	11	490	7	0.03	2	7	117
M651582		<10	<1	0.20	<10	0.46	872	<1	0.01	20	600	3	0.02	<2	6	160
M651583		<10	<1	0.02	<10	12.35	220	<1	0.01	<1	190	2	0.02	<2	<1	42
M651584		<10	<1	0.22	10	1.09	828	2	0.01	79	710	8	0.06	10	12	92
M651585		<10	<1	0.21	10	1.19	892	2	0.01	8	580	4	0.02	<2	4	92
M651586		10	<1	0.08	50	0.07	305	8	0.25	33	940	30	1.41	25	1	93
M651587		<10	<1	0.22	10	0.66	626	<1	0.01	3	850	6	0.18	<2	7	65
M651588		<10	<1	0.24	10	0.45	508	<1	0.01	8	260	12	0.03	<2	2	76
M651589		<10	1	0.19	<10	1.19	1090	<1	0.01	6	600	5	0.06	2	6	60
M651590		<10	<1	0.21	10	1.25	1135	<1	0.01	6	590	5	0.07	<2	7	63
M651591		<10	<1	0.09	<10	4.61	2400	<1	0.02	1	90	4	0.02	<2	9	195
M651592		<10	<1	0.23	<10	1.11	804	<1	0.01	2	710	7	0.13	<2	6	80
M651593		<10	<1	0.27	10	1.14	957	<1	0.01	3	1160	8	0.30	<2	9	124
M651594		<10	<1	0.29	10	1.12	951	<1	0.01	2	1250	7	0.35	3	8	96
M651595		<10	1	0.28	<10	0.81	757	1	0.01	1	700	7	0.17	<2	3	87
M651596		<10	<1	0.34	10	0.71	878	1	0.01	2	950	7	0.15	2	4	84
M651597		<10	<1	0.32	10	0.54	708	2	0.01	2	860	10	0.06	3	4	134

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Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158976

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651562		<20	<0.01	<10	<10	46	<10	58
M651563		<20	<0.01	<10	<10	28	<10	46
M651564		<20	<0.01	<10	<10	56	<10	57
M651565		<20	<0.01	<10	<10	36	<10	56
M651566		<20	<0.01	<10	<10	38	<10	47
M651567		<20	<0.01	<10	<10	47	<10	68
M651568		<20	<0.01	<10	<10	68	<10	107
M651569		<20	0.01	<10	<10	57	<10	2290
M651570		<20	<0.01	<10	<10	46	<10	63
M651571		<20	<0.01	<10	<10	51	<10	77
M651572		<20	<0.01	<10	<10	55	<10	70
M651573		<20	<0.01	<10	<10	2	<10	13
M651574		<20	<0.01	<10	<10	51	<10	73
M651575		<20	<0.01	<10	<10	62	<10	89
M651576		<20	<0.01	<10	<10	61	<10	80
M651577		<20	<0.01	<10	<10	60	<10	78
M651578		<20	<0.01	<10	<10	54	<10	63
M651579		<20	<0.01	<10	<10	103	<10	104
M651580		<20	<0.01	<10	<10	57	<10	70
M651581		<20	<0.01	<10	<10	49	<10	62
M651582		<20	<0.01	<10	<10	38	<10	60
M651583		<20	<0.01	<10	<10	2	<10	14
M651584		<20	<0.01	<10	<10	66	<10	49
M651585		<20	<0.01	<10	<10	30	<10	43
M651586		<20	0.05	<10	<10	8	20	102
M651587		<20	<0.01	<10	<10	33	<10	49
M651588		<20	<0.01	<10	<10	14	<10	49
M651589		<20	<0.01	<10	<10	51	<10	68
M651590		<20	<0.01	<10	<10	53	<10	69
M651591		<20	<0.01	<10	<10	57	<10	88
M651592		<20	<0.01	<10	<10	40	<10	51
M651593		<20	<0.01	<10	<10	42	<10	70
M651594		<20	<0.01	<10	<10	46	<10	70
M651595		<20	<0.01	<10	<10	22	<10	45
M651596		<20	<0.01	<10	<10	30	<10	66
M651597		<20	<0.01	<10	<10	23	<10	56

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CERTIFICATE WH12158977

Project: Dade

P.O. No.: Batch 32

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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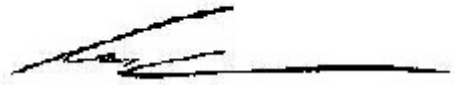
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158977

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651963		2.09	<0.005	<0.2	0.88	15	<10	390	1.1	<2	3.13	<0.5	6	3	3	3.26
M651964		2.59	<0.005	<0.2	0.82	13	<10	490	1.2	2	3.56	<0.5	8	3	3	3.47
M651965		2.21	<0.005	<0.2	0.97	22	<10	1830	1.3	<2	4.54	<0.5	12	4	7	5.49
M651966		2.30	<0.005	<0.2	0.69	19	<10	1990	1.1	2	4.16	<0.5	7	5	8	3.54
M651967		3.68	<0.005	<0.2	0.92	30	<10	160	1.2	<2	3.33	<0.5	7	2	8	3.57
M651968		2.27	<0.005	<0.2	0.74	12	<10	850	0.9	<2	4.03	<0.5	7	2	6	3.03
M651969		0.11	0.772	7.3	1.38	8740	190	20	<0.5	206	5.50	0.9	74	20	3350	3.14
M651970		2.16	0.005	<0.2	0.52	22	<10	530	1.0	<2	4.03	<0.5	9	10	5	2.97
M651971		1.00	<0.005	<0.2	0.03	4	<10	10	<0.5	<2	19.6	<0.5	<1	<1	1	0.44
M651972		1.17	<0.005	<0.2	0.63	34	<10	110	1.1	<2	3.02	<0.5	8	2	13	2.89
M651973		2.27	<0.005	<0.2	0.61	18	<10	810	0.8	<2	4.73	<0.5	2	4	4	1.74
M651974		2.29	0.006	<0.2	0.85	57	<10	570	0.8	<2	3.61	<0.5	7	5	5	2.37
M651975		2.44	<0.005	<0.2	0.72	29	<10	560	1.0	<2	4.22	<0.5	9	4	9	3.11
M651976		3.41	<0.005	<0.2	0.70	21	<10	320	0.8	<2	2.84	<0.5	7	4	4	2.59
M651977		1.09	<0.005	<0.2	0.64	7	<10	590	0.6	<2	2.23	<0.5	3	6	2	1.41
M651978		1.53	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	19.9	<0.5	<1	1	<1	0.48
M651979		2.39	<0.005	<0.2	0.66	16	<10	870	0.9	<2	3.06	<0.5	9	9	7	2.77
M651980		2.61	0.005	0.2	0.85	24	<10	470	1.1	<2	3.55	<0.5	9	6	10	3.39
M651981		2.36	0.016	0.3	0.63	21	<10	440	0.9	<2	2.78	<0.5	8	5	30	3.56
M651982		1.45	0.618	0.6	0.71	66	<10	490	1.2	15	1.72	<0.5	7	4	100	3.10
M651983		1.40	<0.005	<0.2	0.52	6	<10	400	1.0	<2	0.07	<0.5	<1	3	<1	0.26
M651984		1.07	0.019	0.2	0.53	19	<10	300	1.0	<2	2.44	<0.5	2	3	7	1.34
M651985		0.59	0.146	0.3	0.45	38	<10	310	1.2	3	1.83	<0.5	2	3	12	1.20
M651986		2.33	0.009	0.3	0.62	17	<10	800	1.0	<2	2.89	<0.5	4	4	16	1.86
M651987		3.15	<0.005	<0.2	0.44	5	<10	490	0.5	<2	1.77	<0.5	2	4	1	0.98
M651988		<0.02	<0.005	<0.2	0.50	7	<10	510	0.5	<2	1.73	<0.5	2	5	1	0.97
M651989		3.11	<0.005	0.2	0.59	21	<10	710	0.8	<2	4.13	<0.5	9	16	17	2.80
M651990		2.52	<0.005	<0.2	0.85	9	<10	270	1.0	<2	3.13	<0.5	6	4	<1	3.04
M651991		2.34	<0.005	<0.2	0.44	<2	<10	1120	0.5	<2	1.96	<0.5	1	6	2	0.92
M651992		2.38	<0.005	<0.2	0.50	7	<10	1700	0.6	<2	1.33	<0.5	2	5	4	1.16
M651993		2.56	<0.005	<0.2	0.68	35	<10	1690	0.7	<2	2.35	<0.5	6	6	1	2.30
M651994		2.58	<0.005	<0.2	0.80	34	<10	1040	0.8	<2	2.38	<0.5	7	5	1	2.89
M651995		0.11	2.37	9.5	1.76	>10000	50	40	0.6	318	5.16	1.7	69	33	4230	3.10
M651996		2.63	<0.005	<0.2	0.57	20	<10	1640	0.6	<2	1.57	<0.5	5	8	8	1.81
M651997		2.60	<0.005	<0.2	0.85	27	<10	100	0.8	<2	2.50	<0.5	6	5	2	2.98
M651998		2.49	<0.005	<0.2	0.81	22	<10	240	1.1	<2	2.86	<0.5	7	5	2	3.53

ALS Canada Ltd.
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158977

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651963		<10	<1	0.25	10	0.61	788	1	0.03	<1	1520	11	0.04	2	9	88
M651964		<10	<1	0.23	10	0.78	794	<1	0.02	<1	1740	12	0.12	3	10	88
M651965		<10	<1	0.36	10	0.82	1340	<1	0.03	2	1860	8	0.15	2	9	131
M651966		<10	<1	0.27	10	0.83	937	1	0.02	2	1120	8	0.07	3	6	116
M651967		<10	<1	0.26	10	0.72	806	<1	0.01	1	1700	10	0.07	3	10	129
M651968		<10	<1	0.30	10	0.99	993	<1	0.03	1	1190	6	0.06	4	4	129
M651969		<10	<1	0.07	50	0.07	310	7	0.24	35	960	34	1.46	28	1	95
M651970		<10	<1	0.30	10	1.17	955	2	0.01	4	720	9	0.04	3	10	112
M651971		<10	1	0.02	<10	12.15	227	<1	0.01	1	180	3	0.01	2	<1	48
M651972		<10	<1	0.29	10	1.00	714	1	0.01	3	1460	9	0.26	7	10	95
M651973		<10	<1	0.26	10	1.03	534	4	0.01	1	480	9	0.05	4	3	153
M651974		<10	1	0.18	<10	0.69	622	3	0.01	5	530	12	0.07	5	5	99
M651975		<10	<1	0.27	10	0.86	848	1	0.01	3	970	11	0.15	5	8	110
M651976		<10	<1	0.25	10	0.77	602	1	0.01	2	940	7	0.09	4	8	92
M651977		<10	<1	0.29	<10	0.75	470	<1	0.01	2	200	6	0.08	2	3	58
M651978		<10	<1	0.02	<10	12.30	238	<1	0.01	1	190	<2	0.02	3	<1	45
M651979		<10	<1	0.22	10	1.00	671	1	0.05	6	780	12	0.26	<2	9	92
M651980		<10	<1	0.29	<10	1.33	846	<1	0.04	4	1010	12	0.21	3	10	111
M651981		<10	<1	0.24	10	1.02	858	3	0.03	<1	1170	14	0.37	12	9	75
M651982		<10	<1	0.27	10	0.22	536	4	0.03	<1	880	12	0.42	38	6	43
M651983		<10	<1	0.25	<10	0.04	122	2	0.02	<1	30	19	0.01	2	<1	37
M651984		<10	<1	0.29	10	0.19	805	3	0.02	<1	280	13	0.02	6	2	59
M651985		<10	<1	0.23	<10	0.13	656	5	0.02	<1	280	20	0.02	8	2	52
M651986		<10	<1	0.32	10	0.38	658	4	0.04	<1	520	11	0.17	8	3	100
M651987		<10	<1	0.21	10	0.35	325	1	0.03	<1	120	6	0.04	<2	1	68
M651988		<10	<1	0.23	10	0.34	315	1	0.03	<1	110	7	0.04	<2	1	66
M651989		<10	<1	0.28	10	1.16	838	1	0.04	8	770	9	0.23	6	7	152
M651990		<10	1	0.30	10	0.90	767	<1	0.03	<1	950	7	0.18	<2	8	95
M651991		<10	<1	0.21	10	0.34	291	1	0.06	<1	110	6	0.10	<2	1	68
M651992		<10	<1	0.22	10	0.23	263	2	0.07	<1	180	7	0.07	<2	1	50
M651993		<10	<1	0.23	<10	0.64	536	1	0.08	<1	760	11	0.20	2	6	87
M651994		<10	1	0.27	<10	0.62	689	1	0.06	<1	960	11	0.16	3	8	57
M651995		10	<1	0.10	40	0.06	223	10	0.36	30	820	43	1.37	26	1	124
M651996		<10	<1	0.25	10	0.48	462	1	0.07	<1	410	7	0.15	<2	4	56
M651997		<10	<1	0.26	<10	0.80	767	1	0.02	<1	960	8	0.16	<2	9	81
M651998		<10	<1	0.28	10	0.95	864	<1	0.02	<1	1160	5	0.19	<2	11	118

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CERTIFICATE OF ANALYSIS WH12158977

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651963		<20	<0.01	<10	<10	51	<10	70
M651964		<20	<0.01	<10	<10	66	<10	67
M651965		<20	<0.01	<10	<10	58	<10	113
M651966		<20	<0.01	<10	<10	32	<10	66
M651967		<20	<0.01	<10	<10	55	<10	71
M651968		<20	<0.01	<10	<10	27	<10	69
M651969		<20	0.05	<10	<10	8	30	107
M651970		<20	<0.01	<10	<10	41	<10	58
M651971		<20	<0.01	<10	<10	2	<10	14
M651972		<20	<0.01	<10	<10	41	<10	53
M651973		<20	<0.01	<10	<10	15	<10	33
M651974		<20	<0.01	<10	<10	28	<10	54
M651975		<20	<0.01	<10	<10	36	<10	61
M651976		<20	<0.01	<10	<10	35	<10	51
M651977		<20	<0.01	<10	<10	12	<10	29
M651978		<20	<0.01	<10	<10	2	<10	13
M651979		<20	<0.01	<10	<10	48	<10	70
M651980		<20	<0.01	<10	<10	59	<10	64
M651981		<20	<0.01	<10	<10	69	<10	88
M651982		<20	<0.01	<10	<10	31	<10	38
M651983		<20	<0.01	<10	<10	1	<10	12
M651984		<20	<0.01	<10	<10	4	<10	44
M651985		<20	<0.01	<10	<10	4	<10	50
M651986		<20	<0.01	<10	<10	9	<10	39
M651987		<20	<0.01	<10	<10	2	<10	21
M651988		<20	<0.01	<10	<10	2	<10	20
M651989		<20	<0.01	<10	<10	21	<10	66
M651990		<20	<0.01	<10	<10	41	<10	60
M651991		<20	<0.01	<10	<10	3	<10	18
M651992		<20	<0.01	<10	<10	6	<10	27
M651993		<20	<0.01	<10	<10	33	<10	48
M651994		<20	<0.01	<10	<10	44	<10	66
M651995		<20	0.04	<10	<10	8	1440	149
M651996		<20	<0.01	<10	<10	15	<10	40
M651997		<20	<0.01	<10	<10	45	<10	64
M651998		<20	<0.01	<10	<10	69	<10	74

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1016- 510 W HASTINGS ST
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Finalized Date: 26- JUL- 2012
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CERTIFICATE WH12158978

Project: Dade

P.O. No.: Batch 30

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

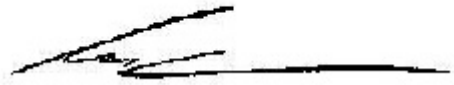
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:



Colin Ramshaw, Vancouver Laboratory Manager

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Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651927		1.22	<0.005	<0.2	0.36	10	<10	130	<0.5	<2	0.78	<0.5	4	13	8	1.72
M651928		1.86	0.006	<0.2	0.43	15	<10	270	0.5	<2	3.09	<0.5	5	11	2	2.09
M651929		1.33	<0.005	<0.2	0.03	2	<10	10	<0.5	<2	19.2	<0.5	<1	1	3	0.45
M651930		2.39	<0.005	<0.2	0.34	15	<10	2580	0.5	<2	3.54	<0.5	4	10	3	1.90
M651931		2.70	<0.005	<0.2	0.44	11	<10	70	0.5	<2	1.19	<0.5	2	4	4	0.98
M651932		2.64	<0.005	<0.2	0.50	8	<10	150	0.5	<2	1.53	<0.5	1	4	5	1.29
M651933		3.70	<0.005	<0.2	0.79	46	<10	390	1.1	<2	3.18	<0.5	10	6	4	5.00
M651934		3.40	<0.005	<0.2	0.82	62	<10	640	1.2	<2	3.38	<0.5	12	6	4	5.49
M651935		<0.02	<0.005	<0.2	0.83	61	<10	630	1.2	<2	3.42	<0.5	13	7	4	5.51
M651936		0.87	<0.005	<0.2	0.48	7	<10	580	0.5	<2	2.39	<0.5	3	6	4	2.08
M651937		1.38	<0.005	<0.2	0.08	<2	<10	<10	<0.5	<2	18.9	<0.5	2	4	1	0.43
M651938		2.65	<0.005	<0.2	0.52	30	<10	180	0.8	<2	3.17	<0.5	8	4	<1	3.00
M651939		3.21	<0.005	<0.2	0.36	7	<10	120	0.5	<2	1.77	<0.5	5	5	1	1.81
M651940		3.73	<0.005	<0.2	0.40	6	<10	120	0.6	<2	2.37	<0.5	7	4	1	2.81
M651941		3.28	<0.005	<0.2	0.68	17	<10	20	0.9	<2	3.36	<0.5	10	4	1	3.55
M651942		3.29	<0.005	<0.2	0.75	11	<10	370	0.6	<2	2.08	<0.5	9	5	3	3.01
M651943		4.98	<0.005	<0.2	1.05	2	<10	230	<0.5	<2	1.72	<0.5	7	7	2	2.89
M651944		0.10	0.797	8.5	1.28	8530	160	10	<0.5	213	5.37	0.9	70	20	3180	2.96
M651945		3.83	<0.005	<0.2	1.30	13	<10	180	<0.5	<2	2.91	<0.5	9	6	7	3.28
M651946		2.97	<0.005	<0.2	0.88	68	<10	280	1.0	<2	3.28	<0.5	8	3	7	3.08
M651947		1.68	<0.005	<0.2	0.58	10	<10	400	0.7	<2	3.09	<0.5	6	3	2	2.67
M651948		2.32	<0.005	<0.2	0.84	31	<10	220	1.1	<2	3.33	<0.5	9	2	4	3.59
M651949		3.63	<0.005	<0.2	0.59	12	<10	270	0.9	<2	2.78	<0.5	8	4	5	2.96
M651950		2.29	<0.005	<0.2	0.88	21	<10	450	0.9	<2	3.45	<0.5	8	2	2	3.49
M651951		0.85	<0.005	<0.2	0.63	19	<10	240	0.9	<2	3.09	<0.5	9	1	5	3.61
M651952		2.14	<0.005	<0.2	0.69	20	<10	320	0.7	<2	3.65	<0.5	6	2	2	2.81
M651953		2.01	<0.005	<0.2	0.60	9	<10	680	0.9	<2	2.92	<0.5	7	3	1	3.40
M651954		1.88	<0.005	<0.2	0.74	15	<10	590	1.1	<2	3.52	<0.5	9	5	7	3.61
M651955		0.10	2.55	9.3	1.77	>10000	40	20	0.6	327	5.38	1.6	71	34	4120	3.21
M651956		2.59	<0.005	<0.2	0.48	45	<10	470	0.7	<2	2.62	<0.5	7	10	16	2.36
M651957		2.56	<0.005	<0.2	0.67	13	<10	380	0.8	<2	3.16	<0.5	6	3	1	2.72
M651958		2.31	<0.005	<0.2	0.62	13	<10	500	0.7	<2	5.11	<0.5	13	14	8	3.35
M651959		2.06	<0.005	<0.2	0.68	17	<10	1060	0.8	<2	5.57	<0.5	12	9	4	3.76
M651960		2.36	<0.005	<0.2	0.67	31	<10	500	0.9	<2	3.84	<0.5	9	4	6	3.76
M651961		2.32	<0.005	0.2	0.61	24	<10	910	0.8	<2	3.03	<0.5	10	12	82	3.03
M651962		2.85	<0.005	<0.2	0.51	9	<10	930	0.6	<2	2.88	<0.5	5	3	2	2.32

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Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158978

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651927		<10	<1	0.17	<10	0.06	286	7	0.01	3	360	15	0.10	5	2	32
M651928		<10	<1	0.22	<10	0.11	653	4	0.01	2	620	10	0.03	<2	3	85
M651929		<10	<1	0.01	<10	12.35	201	<1	0.02	4	170	2	0.02	<2	<1	46
M651930		<10	<1	0.15	<10	0.43	566	4	0.02	2	420	11	0.14	3	3	115
M651931		<10	<1	0.16	<10	0.28	293	1	0.01	1	100	16	0.05	<2	1	55
M651932		<10	<1	0.20	<10	0.40	334	<1	0.01	1	190	13	0.08	<2	1	61
M651933		<10	<1	0.32	10	1.47	1245	<1	0.02	3	1320	9	0.42	2	12	130
M651934		<10	<1	0.34	10	1.67	1310	<1	0.02	3	1470	10	0.41	<2	13	152
M651935		<10	<1	0.35	10	1.68	1315	<1	0.02	2	1450	11	0.41	3	13	153
M651936		<10	<1	0.22	<10	0.87	548	<1	0.05	2	320	8	0.11	<2	2	93
M651937		<10	<1	0.04	<10	11.65	204	<1	0.03	3	200	<2	0.05	<2	<1	50
M651938		<10	1	0.19	10	1.10	815	<1	0.04	<1	890	6	0.20	4	7	139
M651939		<10	1	0.15	10	0.63	467	<1	0.05	<1	440	3	0.13	2	4	76
M651940		<10	1	0.18	10	0.95	748	<1	0.06	<1	800	<2	0.12	3	8	105
M651941		<10	1	0.23	10	1.10	954	<1	0.04	<1	1150	2	0.32	5	10	193
M651942		<10	<1	0.20	10	0.78	706	<1	0.05	<1	1030	3	0.23	4	8	113
M651943		10	1	0.20	10	0.92	715	<1	0.12	<1	1110	<2	0.05	3	7	69
M651944		<10	1	0.07	40	0.06	282	7	0.23	31	920	27	1.40	28	1	94
M651945		10	1	0.17	10	1.07	850	<1	0.11	1	1290	<2	0.05	2	7	108
M651946		<10	<1	0.22	10	0.46	801	<1	0.05	<1	1540	6	0.06	4	9	110
M651947		<10	<1	0.15	10	0.26	688	<1	0.05	<1	1180	2	0.04	5	7	103
M651948		<10	1	0.18	10	0.41	1050	<1	0.04	1	1640	4	0.07	6	10	123
M651949		<10	1	0.16	10	0.59	841	<1	0.05	<1	940	2	0.07	3	7	85
M651950		<10	<1	0.20	10	0.45	951	<1	0.03	<1	1550	6	0.05	5	9	104
M651951		<10	1	0.18	10	0.39	966	<1	0.03	<1	1630	5	0.05	5	10	93
M651952		<10	1	0.16	10	0.36	885	<1	0.04	<1	1010	4	0.03	5	6	129
M651953		<10	<1	0.20	10	0.46	936	<1	0.07	<1	1460	2	0.10	4	9	138
M651954		<10	1	0.22	10	0.77	909	<1	0.04	<1	1430	5	0.14	6	9	128
M651955		10	1	0.09	40	0.06	229	8	0.37	34	840	43	1.40	35	1	123
M651956		<10	<1	0.19	10	0.56	637	<1	0.03	3	610	5	0.04	2	5	87
M651957		<10	<1	0.20	10	0.86	690	<1	0.04	1	1220	8	0.09	<2	7	89
M651958		<10	1	0.30	10	1.47	1000	<1	0.04	9	710	2	0.05	6	11	151
M651959		<10	<1	0.28	10	1.38	1085	<1	0.04	6	1080	4	0.10	4	9	153
M651960		<10	1	0.28	10	0.68	853	<1	0.04	2	1580	6	0.06	5	8	95
M651961		<10	<1	0.26	10	0.85	762	<1	0.04	4	970	6	0.19	41	7	91
M651962		<10	1	0.22	10	0.77	699	<1	0.04	<1	780	6	0.07	3	5	101

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CERTIFICATE OF ANALYSIS WH12158978

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651927		<20	<0.01	<10	<10	15	<10	29
M651928		<20	<0.01	<10	<10	21	<10	41
M651929		<20	<0.01	<10	10	2	<10	13
M651930		<20	<0.01	<10	<10	25	<10	32
M651931		<20	<0.01	<10	<10	9	<10	16
M651932		<20	<0.01	<10	<10	12	<10	17
M651933		<20	<0.01	<10	<10	72	<10	86
M651934		<20	<0.01	<10	<10	79	<10	110
M651935		<20	<0.01	<10	<10	80	<10	113
M651936		<20	<0.01	<10	<10	18	<10	33
M651937		<20	<0.01	<10	<10	3	<10	13
M651938		<20	<0.01	<10	<10	49	<10	55
M651939		<20	<0.01	<10	<10	23	<10	31
M651940		<20	<0.01	<10	<10	41	<10	53
M651941		<20	<0.01	<10	<10	38	<10	53
M651942		<20	0.01	<10	<10	39	<10	72
M651943		<20	0.06	<10	<10	59	<10	57
M651944		<20	0.04	<10	<10	7	30	100
M651945		<20	0.06	<10	<10	75	<10	59
M651946		<20	<0.01	<10	<10	58	<10	52
M651947		<20	<0.01	<10	<10	38	<10	49
M651948		<20	<0.01	<10	<10	48	<10	70
M651949		<20	<0.01	<10	<10	46	<10	57
M651950		<20	<0.01	<10	<10	40	<10	70
M651951		<20	<0.01	<10	<10	38	<10	70
M651952		<20	<0.01	<10	<10	35	<10	61
M651953		<20	0.01	<10	<10	50	<10	65
M651954		<20	<0.01	<10	<10	52	<10	74
M651955		<20	0.04	<10	<10	8	1450	154
M651956		<20	<0.01	<10	<10	30	10	56
M651957		<20	<0.01	<10	<10	46	<10	57
M651958		<20	<0.01	<10	<10	34	<10	63
M651959		<20	<0.01	<10	<10	38	<10	76
M651960		<20	<0.01	<10	<10	43	<10	81
M651961		<20	<0.01	<10	<10	33	<10	79
M651962		<20	<0.01	<10	<10	22	<10	50

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CERTIFICATE WH12158979

Project: Dade

P.O. No.: Batch 28

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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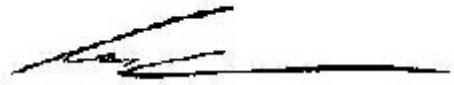
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158979

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651855		0.82	<0.005	<0.2	0.77	83	<10	840	0.9	<2	2.30	<0.5	12	39	25	3.75
M651856		3.13	<0.005	<0.2	0.65	13	<10	1880	0.7	2	3.03	<0.5	6	2	5	2.61
M651857		2.66	<0.005	<0.2	0.54	14	<10	2170	0.6	<2	3.01	<0.5	4	3	2	2.13
M651858		3.41	<0.005	<0.2	0.61	19	<10	1170	0.9	<2	3.03	<0.5	8	1	4	3.18
M651859		3.21	<0.005	<0.2	0.81	13	<10	440	1.0	<2	3.15	<0.5	8	1	6	3.34
M651860		3.15	0.005	0.2	0.66	17	<10	420	0.9	<2	3.70	<0.5	7	1	4	2.92
M651861		3.01	<0.005	0.2	0.87	18	<10	290	0.9	<2	3.96	<0.5	8	2	4	4.33
M651862		3.20	<0.005	0.2	0.66	10	<10	210	0.6	<2	2.42	<0.5	4	2	3	2.55
M651863		3.07	<0.005	<0.2	0.92	86	<10	70	1.2	<2	2.69	<0.5	9	1	3	3.95
M651864		2.81	0.005	<0.2	0.66	14	<10	650	1.0	<2	4.38	<0.5	7	1	4	3.43
M651865		3.19	<0.005	0.2	0.06	<2	<10	10	<0.5	<2	19.6	<0.5	<1	1	<1	0.45
M651866		0.88	<0.005	<0.2	0.55	15	<10	580	0.9	<2	4.38	<0.5	14	38	<1	3.79
M651867		2.83	<0.005	0.2	0.51	6	<10	1030	0.6	<2	4.31	<0.5	8	3	<1	3.53
M651868		2.45	<0.005	<0.2	0.69	9	<10	780	0.7	<2	3.07	<0.5	6	2	<1	3.00
M651869		2.38	<0.005	<0.2	0.75	22	<10	990	0.8	<2	4.30	<0.5	9	9	4	3.19
M651870		2.44	<0.005	<0.2	0.82	24	<10	940	0.8	<2	3.30	<0.5	9	3	7	3.30
M651871		1.07	<0.005	<0.2	0.07	<2	<10	20	<0.5	<2	19.8	<0.5	<1	1	2	0.49
M651872		3.23	<0.005	<0.2	0.64	22	<10	780	0.7	<2	2.66	<0.5	4	2	2	2.46
M651873		2.45	<0.005	<0.2	0.90	38	<10	570	1.0	<2	3.50	<0.5	7	2	2	3.80
M651874		1.02	<0.005	<0.2	0.81	56	<10	410	1.0	<2	3.47	<0.5	8	1	2	3.73
M651875		2.98	<0.005	<0.2	0.66	<2	<10	820	0.6	<2	2.17	<0.5	6	3	4	3.11
M651876		0.10	0.789	7.6	1.41	9120	160	30	0.5	224	5.68	1.0	73	21	3540	3.17
M651877		2.93	<0.005	<0.2	0.79	4	<10	970	0.5	<2	2.84	<0.5	8	4	8	3.51
M651878		3.12	<0.005	<0.2	0.70	2	<10	730	0.8	<2	4.29	<0.5	6	1	5	3.49
M651879		3.54	<0.005	<0.2	0.76	22	<10	330	1.0	2	3.43	<0.5	8	1	6	3.98
M651880		3.26	<0.005	<0.2	0.83	40	<10	290	1.0	<2	3.28	<0.5	9	11	3	3.32
M651881		3.71	<0.005	<0.2	0.61	38	<10	1080	0.9	2	3.62	<0.5	10	8	27	3.88
M651882		3.23	<0.005	<0.2	0.74	26	<10	960	0.8	<2	2.70	<0.5	7	3	4	2.76
M651883		<0.02	<0.005	<0.2	0.68	24	<10	780	0.8	<2	2.73	<0.5	7	3	4	2.77
M651884		2.97	<0.005	<0.2	0.68	15	<10	660	1.1	<2	3.02	<0.5	8	3	17	2.69
M651885		1.18	<0.005	<0.2	0.56	10	<10	440	0.9	<2	0.87	<0.5	<1	2	2	0.62
M651886		1.65	0.143	<0.2	0.47	1380	<10	310	0.7	4	2.46	<0.5	6	4	48	3.43
M651887		1.83	0.007	<0.2	0.45	140	<10	360	<0.5	<2	2.96	<0.5	1	6	17	2.02
M651888		2.46	0.006	<0.2	0.73	174	<10	640	1.0	3	3.19	<0.5	11	7	27	4.25
M651889		0.10	2.38	9.4	1.86	>10000	40	30	0.7	327	5.16	1.7	74	36	4480	3.29
M651890		2.60	0.012	<0.2	0.66	66	<10	370	0.7	<2	3.62	<0.5	7	4	22	3.10

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CERTIFICATE OF ANALYSIS WH12158979

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651855		<10	<1	0.24	10	0.63	805	1	0.05	5	1570	13	0.32	8	8	102
M651856		<10	<1	0.27	10	0.76	796	<1	0.09	<1	950	5	0.16	<2	5	96
M651857		<10	<1	0.25	10	0.64	767	<1	0.10	<1	760	7	0.07	<2	3	142
M651858		<10	1	0.23	10	0.70	876	1	0.06	<1	1280	9	0.12	2	7	98
M651859		<10	<1	0.26	10	0.80	894	1	0.04	<1	1320	10	0.09	3	6	105
M651860		<10	<1	0.29	10	0.66	892	1	0.03	<1	1160	7	0.03	4	5	97
M651861		<10	<1	0.24	10	0.80	1250	3	0.03	<1	1670	6	0.07	<2	10	121
M651862		<10	<1	0.17	10	0.55	634	1	0.06	<1	1120	4	0.10	2	8	100
M651863		<10	<1	0.27	10	0.57	1130	1	0.02	<1	1780	6	0.01	5	10	195
M651864		<10	<1	0.33	10	1.16	1070	2	0.04	<1	1410	9	0.11	5	7	143
M651865		<10	<1	0.03	<10	12.15	214	<1	0.02	<1	190	<2	0.01	<2	<1	51
M651866		<10	1	0.23	10	1.55	1205	<1	0.05	12	750	8	0.12	<2	13	149
M651867		<10	<1	0.31	10	0.89	1135	<1	0.08	<1	1560	7	0.20	<2	6	158
M651868		<10	<1	0.32	10	0.64	1005	1	0.06	<1	1160	6	0.06	<2	5	111
M651869		<10	<1	0.25	10	1.24	1005	1	0.05	4	1190	10	0.18	2	9	136
M651870		<10	<1	0.21	10	0.89	863	<1	0.05	1	1060	9	0.18	2	8	106
M651871		<10	<1	0.04	<10	12.70	237	<1	0.01	2	180	<2	0.02	<2	<1	47
M651872		<10	<1	0.19	10	0.62	805	<1	0.01	<1	790	12	0.06	<2	4	76
M651873		<10	1	0.21	10	0.59	939	<1	0.03	<1	1600	11	0.10	2	10	113
M651874		<10	1	0.19	10	0.62	984	<1	0.02	<1	1590	12	0.06	<2	11	117
M651875		<10	<1	0.20	10	0.46	847	<1	0.09	<1	1420	<2	0.12	<2	8	111
M651876		10	<1	0.08	50	0.07	299	7	0.24	35	990	31	1.45	26	1	96
M651877		10	<1	0.17	10	0.57	913	2	0.09	1	1520	2	0.27	<2	9	134
M651878		<10	<1	0.28	10	0.92	1090	<1	0.04	<1	1580	6	0.16	2	6	152
M651879		<10	<1	0.23	10	0.83	1145	<1	0.02	<1	1590	10	0.25	3	9	96
M651880		<10	1	0.21	10	0.87	804	<1	0.01	2	920	10	0.19	2	10	98
M651881		<10	<1	0.18	10	1.08	939	<1	0.02	3	1300	11	0.22	7	10	91
M651882		<10	<1	0.23	10	0.76	765	<1	0.03	2	930	6	0.24	2	6	99
M651883		<10	<1	0.21	10	0.76	776	<1	0.03	1	980	8	0.23	2	6	99
M651884		<10	<1	0.27	10	0.78	785	1	0.01	5	680	9	0.37	7	4	80
M651885		<10	<1	0.18	<10	0.11	240	2	<0.01	<1	70	20	0.02	3	1	34
M651886		<10	<1	0.19	<10	0.48	713	5	0.01	4	820	12	0.50	21	7	75
M651887		<10	<1	0.20	10	0.79	583	4	0.01	2	1270	5	0.17	6	10	75
M651888		<10	<1	0.21	10	0.93	950	1	0.01	3	1410	9	0.42	10	14	86
M651889		10	<1	0.09	50	0.06	235	11	0.37	35	860	44	1.43	32	1	122
M651890		<10	<1	0.16	10	1.10	750	1	0.01	2	950	10	0.51	8	9	71

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158979

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651855		<20	<0.01	<10	<10	42	<10	89
M651856		<20	<0.01	<10	<10	34	<10	61
M651857		<20	<0.01	<10	<10	18	<10	48
M651858		<20	<0.01	<10	<10	40	<10	72
M651859		<20	<0.01	<10	<10	39	<10	65
M651860		<20	<0.01	<10	<10	22	<10	65
M651861		<20	<0.01	<10	<10	52	<10	90
M651862		<20	0.01	<10	<10	43	<10	45
M651863		<20	<0.01	<10	<10	48	<10	87
M651864		<20	<0.01	<10	<10	35	<10	69
M651865		<20	<0.01	<10	10	2	<10	15
M651866		<20	<0.01	<10	<10	54	<10	113
M651867		<20	<0.01	<10	<10	25	<10	72
M651868		<20	<0.01	<10	<10	25	<10	63
M651869		<20	<0.01	<10	<10	41	<10	72
M651870		<20	<0.01	<10	<10	51	<10	76
M651871		<20	<0.01	<10	<10	3	<10	15
M651872		<20	<0.01	<10	<10	26	<10	53
M651873		<20	<0.01	<10	<10	60	<10	73
M651874		<20	<0.01	<10	<10	61	<10	79
M651875		<20	0.03	<10	<10	56	<10	61
M651876		<20	0.04	<10	<10	8	30	104
M651877		<20	0.03	<10	<10	74	<10	62
M651878		<20	<0.01	<10	<10	35	<10	65
M651879		<20	<0.01	<10	<10	60	<10	80
M651880		<20	<0.01	<10	<10	63	<10	64
M651881		<20	<0.01	<10	<10	67	<10	81
M651882		<20	<0.01	<10	<10	36	<10	50
M651883		<20	<0.01	<10	<10	36	<10	50
M651884		<20	<0.01	<10	<10	25	<10	66
M651885		<20	<0.01	<10	<10	2	<10	30
M651886		<20	<0.01	<10	<10	43	<10	54
M651887		<20	<0.01	<10	<10	66	<10	58
M651888		<20	<0.01	<10	<10	92	<10	97
M651889		<20	0.05	<10	<10	9	1560	159
M651890		<20	<0.01	<10	<10	64	<10	68

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

CERTIFICATE WH12158990

Project: Dade

P.O. No.: Batch 27

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

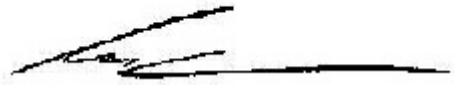
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: Dade

CERTIFICATE OF ANALYSIS WH12158990

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651194		3.00	0.014	<0.2	0.37	16	<10	110	<0.5	2	1.27	<0.5	1	5	17	1.09
M651195		1.45	0.167	0.2	0.73	42	<10	230	1.0	3	4.10	<0.5	6	7	67	3.35
M651196		1.98	0.769	<0.2	0.68	31	<10	910	1.0	4	4.50	<0.5	4	8	44	2.71
M651197		2.15	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	19.6	<0.5	<1	<1	2	0.45
M651198		3.09	0.282	1.1	0.62	79	<10	500	1.0	13	3.04	<0.5	6	6	38	3.12
M651199		3.02	<0.005	<0.2	0.89	32	<10	210	1.1	<2	2.93	<0.5	12	4	7	3.92
M651200		2.12	<0.005	0.4	0.88	22	<10	450	1.1	<2	3.64	<0.5	9	6	23	4.30
M651823		2.45	<0.005	<0.2	1.33	5	<10	270	0.6	<2	2.67	<0.5	10	6	13	3.78
M651824		2.60	<0.005	<0.2	0.68	7	<10	180	<0.5	<2	1.36	<0.5	4	6	6	1.93
M651825		5.17	<0.005	<0.2	0.99	4	<10	90	<0.5	<2	1.76	<0.5	5	10	12	2.45
M651826		0.11	2.47	9.6	1.94	>10000	40	40	0.7	337	5.25	1.8	73	35	4520	3.36
M651827		5.88	<0.005	<0.2	1.44	4	<10	100	<0.5	<2	2.08	<0.5	8	11	13	3.21
M651828		5.75	<0.005	<0.2	1.31	3	<10	60	<0.5	<2	2.00	<0.5	7	7	9	2.93
M651829		1.38	<0.005	0.3	1.93	<2	<10	70	<0.5	2	3.86	<0.5	8	6	69	3.91
M651830		1.05	<0.005	<0.2	1.94	<2	<10	60	0.5	<2	4.46	<0.5	8	5	51	4.08
M651831		0.92	<0.005	<0.2	0.50	<2	<10	20	<0.5	2	1.17	<0.5	2	4	6	1.43
M651832		4.53	<0.005	<0.2	1.17	<2	<10	110	<0.5	<2	1.96	<0.5	6	5	11	2.82
M651833		4.15	<0.005	<0.2	1.31	<2	<10	90	<0.5	<2	1.80	<0.5	7	6	8	2.99
M651834		2.07	<0.005	<0.2	0.77	2	<10	100	<0.5	<2	1.20	<0.5	4	5	3	1.80
M651835		3.45	<0.005	<0.2	1.18	<2	<10	130	<0.5	<2	1.80	<0.5	6	7	5	2.92
M651836		1.97	<0.005	<0.2	0.91	5	<10	70	0.9	<2	4.02	<0.5	7	3	9	3.07
M651837		3.72	<0.005	<0.2	1.01	2	<10	170	0.6	<2	2.54	<0.5	7	5	7	3.06
M651838		0.11	0.790	7.3	1.33	8580	160	40	<0.5	226	5.84	1.0	68	20	3330	2.98
M651839		2.50	<0.005	<0.2	0.93	18	<10	220	0.5	<2	1.95	<0.5	7	5	10	2.96
M651840		3.56	<0.005	<0.2	1.40	4	<10	170	<0.5	<2	3.16	<0.5	7	5	6	3.45
M651844		2.81	<0.005	<0.2	0.03	<2	<10	20	<0.5	<2	20.0	<0.5	<1	<1	1	0.44
M651845		1.45	<0.005	<0.2	0.85	20	<10	1370	1.3	<2	3.09	<0.5	10	4	6	4.19
M651846		2.79	<0.005	<0.2	0.77	31	<10	1800	1.2	<2	3.40	<0.5	8	11	12	2.94
M651847		1.00	<0.005	<0.2	0.74	10	<10	20	1.0	<2	3.62	<0.5	7	11	12	2.84
M651848		3.11	<0.005	<0.2	0.55	25	<10	60	0.9	<2	4.16	<0.5	8	6	8	2.08
M651849		1.60	<0.005	<0.2	0.57	13	<10	50	1.0	<2	0.48	<0.5	6	5	2	1.66
M651850		3.45	<0.005	<0.2	0.56	8	<10	250	1.0	<2	2.16	<0.5	5	4	2	1.89
M651851		<0.02	<0.005	<0.2	0.67	10	<10	220	1.1	<2	2.19	<0.5	4	5	2	1.93
M651852		1.81	<0.005	<0.2	0.74	29	<10	1350	0.8	<2	2.95	<0.5	6	2	4	3.44
M651853		3.53	<0.005	0.2	0.74	22	<10	690	0.9	<2	2.62	<0.5	5	3	6	2.83
M651854		3.95	<0.005	<0.2	0.85	15	<10	420	0.9	<2	2.61	<0.5	4	3	6	2.88

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Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158990

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651194		<10	<1	0.17	10	0.19	188	9	0.04	1	230	5	0.05	8	1	43
M651195		<10	<1	0.22	10	1.09	563	16	0.02	8	900	8	0.55	18	5	128
M651196		<10	<1	0.23	10	1.04	652	4	0.01	10	800	10	0.32	13	6	109
M651197		<10	<1	0.02	<10	12.55	212	<1	0.01	<1	180	<2	0.03	<2	<1	46
M651198		<10	1	0.19	10	0.39	738	7	0.01	4	620	12	0.17	16	5	64
M651199		<10	1	0.20	10	0.69	1160	2	0.01	4	970	7	0.04	2	7	68
M651200		<10	<1	0.18	10	0.94	985	1	0.01	2	1290	11	0.28	6	10	96
M651823		10	<1	0.33	10	0.98	873	<1	0.14	1	1580	2	0.25	<2	10	99
M651824		<10	<1	0.15	10	0.37	486	<1	0.05	1	480	4	0.14	2	3	52
M651825		10	<1	0.18	10	0.65	570	1	0.07	2	1110	3	0.17	<2	7	50
M651826		10	<1	0.09	50	0.06	242	10	0.39	36	880	45	1.44	32	1	126
M651827		10	<1	0.28	10	0.95	741	<1	0.16	2	1330	5	0.24	<2	8	61
M651828		10	<1	0.18	10	0.85	676	<1	0.12	1	1290	4	0.16	<2	7	51
M651829		10	<1	0.21	10	1.04	950	<1	0.04	<1	1270	2	0.12	4	9	115
M651830		10	<1	0.21	10	1.10	1065	<1	0.04	1	1370	4	0.09	2	9	148
M651831		<10	<1	0.14	<10	0.16	396	<1	0.06	<1	160	10	0.02	<2	2	24
M651832		10	<1	0.15	10	0.69	640	1	0.09	6	1160	6	0.03	<2	7	58
M651833		10	<1	0.22	10	0.77	720	<1	0.09	4	1000	3	0.02	2	6	61
M651834		<10	<1	0.18	10	0.46	432	<1	0.10	2	570	2	0.01	<2	4	40
M651835		10	<1	0.24	10	0.84	713	<1	0.11	1	1100	2	0.03	<2	7	60
M651836		<10	<1	0.23	10	0.28	924	<1	0.03	1	1040	6	0.04	4	6	83
M651837		<10	<1	0.17	10	0.51	726	<1	0.07	2	1010	4	0.06	2	8	75
M651838		<10	<1	0.09	40	0.07	291	7	0.24	34	950	31	1.43	26	1	96
M651839		<10	<1	0.17	10	0.59	720	<1	0.10	2	1320	2	0.04	3	9	66
M651840		10	<1	0.19	10	0.72	885	1	0.08	3	1160	7	0.09	<2	8	99
M651844		<10	<1	0.01	<10	12.00	207	<1	0.02	2	180	<2	0.01	<2	<1	46
M651845		<10	<1	0.25	10	0.87	1070	<1	0.03	13	1060	8	0.04	6	12	122
M651846		<10	<1	0.23	10	0.64	571	<1	0.02	9	1000	12	0.05	5	7	98
M651847		<10	<1	0.19	10	0.78	523	1	0.02	10	910	9	<0.01	5	6	100
M651848		<10	<1	0.26	20	0.17	489	6	0.01	12	500	11	<0.01	4	4	75
M651849		<10	<1	0.29	20	0.14	292	2	0.01	7	490	9	<0.01	<2	3	25
M651850		<10	<1	0.26	20	0.43	511	2	0.02	6	490	11	0.01	4	2	73
M651851		<10	<1	0.30	20	0.45	520	2	0.02	5	490	12	0.01	3	2	75
M651852		<10	<1	0.15	<10	0.70	890	<1	0.03	2	1190	9	0.21	<2	7	62
M651853		<10	<1	0.21	<10	0.34	796	2	0.02	1	1120	8	0.04	3	8	53
M651854		<10	<1	0.23	10	0.45	732	<1	0.02	2	1110	10	0.10	4	11	82

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CERTIFICATE OF ANALYSIS WH12158990

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651194		<20	<0.01	<10	<10	8	<10	18
M651195		<20	<0.01	<10	<10	34	<10	42
M651196		<20	<0.01	<10	<10	38	<10	38
M651197		<20	<0.01	<10	<10	2	<10	14
M651198		<20	<0.01	<10	<10	33	<10	68
M651199		<20	<0.01	<10	<10	55	<10	86
M651200		<20	<0.01	<10	<10	90	<10	104
M651823		<20	0.11	<10	<10	98	<10	73
M651824		<20	0.01	<10	<10	31	<10	39
M651825		<20	0.06	<10	<10	56	<10	54
M651826		<20	0.05	<10	<10	9	1550	161
M651827		<20	0.13	<10	<10	85	<10	66
M651828		<20	0.10	<10	<10	74	<10	59
M651829		<20	0.03	<10	<10	83	<10	92
M651830		<20	0.04	<10	<10	89	<10	95
M651831		<20	0.01	<10	<10	13	<10	23
M651832		<20	0.07	<10	<10	61	<10	57
M651833		<20	0.04	<10	<10	60	<10	71
M651834		<20	0.05	<10	<10	36	<10	34
M651835		<20	0.08	<10	<10	63	<10	63
M651836		<20	<0.01	<10	<10	35	<10	70
M651837		<20	0.01	<10	<10	54	<10	63
M651838		<20	0.04	<10	<10	7	30	101
M651839		<20	0.06	<10	<10	64	<10	55
M651840		<20	0.02	<10	<10	68	<10	75
M651844		<20	<0.01	<10	<10	1	<10	13
M651845		<20	<0.01	<10	<10	53	<10	104
M651846		<20	<0.01	<10	<10	52	<10	70
M651847		<20	<0.01	<10	<10	41	<10	63
M651848		<20	<0.01	<10	<10	19	<10	44
M651849		<20	<0.01	<10	<10	13	<10	36
M651850		<20	<0.01	<10	<10	14	<10	38
M651851		<20	<0.01	<10	<10	16	<10	40
M651852		<20	<0.01	<10	<10	52	<10	68
M651853		<20	<0.01	<10	<10	42	<10	57
M651854		<20	<0.01	<10	<10	47	<10	64

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VANCOUVER BC V6B 1L8

Finalized Date: 26- JUL- 2012
Account: F

CERTIFICATE WH12158991

Project: Dade

P.O. No.: Batch 24

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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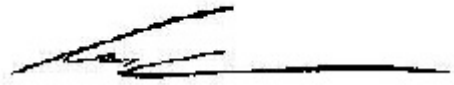
Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158991

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651453		2.35	0.006	0.3	0.74	58	<10	450	0.9	<2	2.87	<0.5	7	5	10	3.26
M651454		2.62	0.009	0.3	0.91	74	<10	110	0.9	2	2.99	<0.5	7	2	6	3.66
M651455		4.01	0.009	0.3	0.73	14	<10	120	0.7	<2	3.07	<0.5	7	4	11	3.32
M651456		2.73	0.009	0.2	0.86	20	<10	120	0.5	<2	2.52	<0.5	5	3	11	2.83
M651457		4.43	<0.005	0.3	1.16	6	<10	90	0.5	2	2.85	<0.5	8	5	13	3.77
M651458		0.11	0.803	7.1	1.30	8440	160	20	<0.5	201	5.39	0.9	70	19	3310	3.01
M651459		5.09	<0.005	0.4	0.82	28	<10	150	<0.5	<2	2.22	<0.5	6	4	12	2.88
M651460		3.92	0.008	0.4	1.01	58	<10	80	1.1	2	4.07	<0.5	9	2	21	4.38
M651461		2.21	0.007	0.3	0.84	17	<10	240	0.7	2	3.02	<0.5	8	2	21	4.16
M651462		2.54	<0.005	0.3	1.10	41	<10	160	1.4	2	5.12	<0.5	11	3	23	4.79
M651463		0.94	0.022	0.3	0.67	81	<10	160	0.8	<2	0.66	<0.5	10	10	32	3.20
M651464		1.34	0.014	0.5	0.58	51	<10	170	0.8	5	0.61	<0.5	8	3	57	2.81
M651465		1.87	<0.005	0.2	0.04	<2	<10	40	<0.5	<2	20.2	<0.5	2	<1	2	0.45
M651466		2.73	<0.005	<0.2	0.51	20	<10	670	1.0	<2	0.92	<0.5	4	5	4	1.42
M651467		2.46	<0.005	<0.2	0.60	25	<10	800	1.0	<2	1.03	<0.5	5	5	3	1.98
M651468		2.59	0.009	0.2	0.54	23	<10	1290	0.8	<2	0.34	<0.5	5	5	6	1.60
M651469		0.26	1.375	31.9	0.90	493	<10	480	<0.5	3	0.27	29.5	4	10	129	5.35
M651470		3.48	<0.005	0.4	0.58	30	<10	1090	0.8	2	1.00	<0.5	5	5	3	1.53
M651471		4.84	<0.005	0.4	0.60	24	<10	1240	0.7	2	1.31	<0.5	5	6	2	1.68
M651472		3.85	<0.005	0.2	0.63	15	<10	950	0.8	2	2.30	<0.5	5	5	1	1.72
M651473		1.27	<0.005	0.4	0.52	26	<10	310	0.9	3	4.13	<0.5	7	5	2	1.97
M651474		2.20	0.021	0.3	0.52	31	<10	2400	0.7	2	4.74	<0.5	4	5	19	2.19
M651475		1.12	<0.005	0.3	0.57	41	<10	450	0.9	2	0.74	<0.5	5	6	5	1.83
M651476		2.71	0.124	0.3	0.82	74	<10	300	0.9	4	1.66	<0.5	8	4	61	3.59
M651477		2.06	<0.005	<0.2	0.03	2	<10	20	<0.5	2	19.8	<0.5	2	<1	1	0.45
M651478		0.95	0.039	<0.2	0.63	26	<10	290	0.9	5	4.90	<0.5	5	4	25	2.85
M651479		1.52	0.006	<0.2	0.55	12	<10	180	0.7	<2	2.65	<0.5	3	4	9	1.97
M651480		0.59	0.007	<0.2	0.58	10	<10	40	0.7	2	2.76	<0.5	3	4	5	1.79
M651481		3.52	0.021	0.2	0.80	36	<10	330	0.9	<2	2.67	<0.5	7	2	21	3.21
M651482		1.93	0.006	<0.2	0.89	17	<10	180	0.8	<2	2.95	<0.5	7	2	9	3.23
M651483		<0.02	0.006	<0.2	0.88	18	<10	180	0.8	2	3.05	<0.5	7	1	9	3.18
M651484		2.52	<0.005	<0.2	1.42	29	<10	200	0.6	<2	1.77	<0.5	9	4	14	3.74
M651485		3.96	<0.005	<0.2	1.42	20	<10	110	0.5	<2	2.66	<0.5	7	2	9	3.61
M651486		1.21	<0.005	<0.2	1.23	21	<10	120	0.5	2	1.38	<0.5	7	3	4	3.03
M651487		2.84	<0.005	<0.2	1.09	13	<10	70	0.5	<2	2.63	<0.5	7	4	16	3.33
M651488		5.39	<0.005	<0.2	1.39	2	<10	110	<0.5	<2	2.35	<0.5	7	7	2	3.36

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158991

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651453		<10	<1	0.23	10	0.40	757	2	0.04	1	1190	6	0.19	6	8	101
M651454		<10	<1	0.16	10	0.55	829	4	0.01	1	1370	10	0.10	5	8	100
M651455		<10	<1	0.13	10	0.31	825	3	0.04	<1	1150	6	0.21	4	8	72
M651456		<10	<1	0.16	10	0.38	694	1	0.07	1	1120	6	0.15	<2	7	74
M651457		10	<1	0.16	10	0.75	950	<1	0.09	1	1550	3	0.23	<2	9	107
M651458		<10	<1	0.07	50	0.06	278	6	0.23	33	910	31	1.44	26	1	93
M651459		<10	<1	0.17	10	0.58	685	<1	0.12	<1	1150	3	0.14	<2	6	92
M651460		<10	<1	0.19	10	0.54	1100	3	0.03	<1	1850	8	0.11	9	11	125
M651461		<10	<1	0.15	10	0.36	866	1	0.07	<1	1510	4	0.26	2	9	124
M651462		<10	<1	0.23	20	0.40	985	1	0.03	2	1860	7	0.07	8	13	129
M651463		<10	<1	0.17	10	0.08	734	3	0.01	4	1340	7	0.02	13	11	20
M651464		<10	<1	0.19	<10	0.06	569	4	0.01	2	680	34	0.02	22	3	19
M651465		<10	<1	0.02	<10	12.05	215	<1	0.01	<1	200	3	0.08	<2	<1	50
M651466		<10	<1	0.28	10	0.06	396	1	0.01	3	360	10	0.03	4	2	28
M651467		<10	<1	0.28	10	0.08	399	1	0.01	4	400	13	0.03	3	2	31
M651468		<10	<1	0.25	<10	0.06	246	1	0.02	3	150	15	0.05	4	1	44
M651469		<10	5	0.36	10	0.09	996	4	0.02	5	1190	2690	0.38	22	4	130
M651470		<10	<1	0.25	<10	0.05	440	1	0.02	4	240	15	0.04	3	2	45
M651471		<10	<1	0.23	10	0.17	446	1	0.02	3	210	11	0.05	3	2	52
M651472		<10	1	0.24	<10	0.44	406	1	0.02	4	90	10	0.05	2	2	90
M651473		<10	<1	0.23	10	1.10	566	2	0.02	4	200	12	0.04	2	2	118
M651474		<10	<1	0.18	<10	0.12	658	2	0.03	3	360	11	0.08	8	3	65
M651475		<10	<1	0.25	10	0.06	427	1	0.01	3	200	11	0.02	4	2	42
M651476		<10	<1	0.22	10	0.09	589	1	0.01	2	1220	8	0.03	23	6	25
M651477		<10	<1	0.02	<10	11.95	205	<1	0.01	<1	160	3	0.09	<2	<1	49
M651478		<10	<1	0.21	10	0.96	717	1	0.01	5	620	8	0.21	8	4	100
M651479		<10	<1	0.21	10	0.85	407	<1	0.01	3	380	5	0.15	4	2	70
M651480		<10	<1	0.21	10	0.78	385	<1	0.01	3	360	5	0.15	3	2	70
M651481		<10	<1	0.27	10	0.15	766	1	0.01	1	1330	10	0.13	6	5	31
M651482		<10	<1	0.17	10	0.11	694	<1	0.03	<1	1120	6	0.01	2	5	39
M651483		<10	<1	0.17	10	0.11	713	<1	0.03	<1	1140	5	0.01	2	5	40
M651484		10	<1	0.15	20	0.41	860	<1	0.06	2	1730	3	0.01	<2	11	57
M651485		10	<1	0.13	10	0.59	832	<1	0.09	1	1730	2	0.02	2	9	80
M651486		10	<1	0.14	10	0.42	836	<1	0.08	<1	1350	2	<0.01	<2	7	51
M651487		10	<1	0.13	20	0.54	775	<1	0.09	1	1500	2	0.17	<2	8	94
M651488		10	<1	0.28	10	0.95	783	<1	0.10	2	1280	<2	0.05	<2	8	77

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158991

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651453		<20	<0.01	<10	<10	45	<10	58
M651454		<20	<0.01	<10	<10	46	<10	67
M651455		<20	<0.01	<10	<10	55	<10	54
M651456		<20	0.01	<10	<10	53	<10	44
M651457		<20	0.04	<10	<10	81	<10	72
M651458		<20	0.04	<10	<10	7	30	99
M651459		<20	0.05	<10	<10	54	<10	48
M651460		<20	<0.01	<10	<10	65	<10	76
M651461		<20	0.01	<10	<10	77	<10	60
M651462		<20	<0.01	<10	<10	75	<10	75
M651463		<20	<0.01	<10	<10	65	<10	37
M651464		<20	<0.01	<10	<10	29	<10	49
M651465		<20	<0.01	<10	<10	<1	<10	11
M651466		<20	<0.01	<10	<10	12	<10	22
M651467		<20	<0.01	<10	<10	14	<10	34
M651468		<20	<0.01	<10	<10	13	<10	30
M651469		<20	<0.01	<10	<10	51	<10	2040
M651470		<20	<0.01	<10	<10	13	<10	35
M651471		<20	<0.01	<10	<10	14	<10	31
M651472		<20	<0.01	<10	<10	13	<10	28
M651473		<20	<0.01	<10	<10	13	<10	32
M651474		<20	<0.01	<10	<10	22	<10	38
M651475		<20	<0.01	<10	<10	15	<10	29
M651476		<20	<0.01	<10	<10	53	<10	42
M651477		<20	<0.01	<10	<10	<1	<10	9
M651478		<20	<0.01	<10	<10	31	<10	41
M651479		<20	<0.01	<10	<10	16	<10	24
M651480		<20	<0.01	<10	<10	13	<10	23
M651481		<20	<0.01	<10	<10	40	<10	59
M651482		<20	<0.01	<10	<10	41	<10	57
M651483		<20	<0.01	<10	<10	41	<10	56
M651484		<20	0.01	<10	<10	83	<10	81
M651485		<20	0.04	<10	<10	83	<10	70
M651486		<20	0.03	<10	<10	57	<10	53
M651487		<20	0.05	<10	<10	69	<10	66
M651488		<20	0.08	<10	<10	76	<10	66

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CERTIFICATE WH12158992

Project: Dade

P.O. No.: Batch 22

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

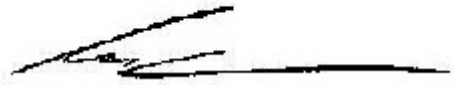
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158992

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651133		2.40	<0.005	0.3	0.82	32	<10	150	0.8	<2	6.97	<0.5	7	4	13	3.81
M651134		5.53	<0.005	0.2	1.21	2	<10	190	<0.5	<2	1.88	<0.5	8	8	7	2.84
M651135		5.65	<0.005	<0.2	1.31	3	<10	150	<0.5	<2	1.81	<0.5	9	10	14	2.86
M651136		5.00	<0.005	<0.2	0.88	2	<10	140	<0.5	<2	1.15	<0.5	6	8	10	2.02
M651137		0.10	0.842	7.5	1.41	9170	190	30	0.5	200	5.64	1.0	73	21	3420	3.14
M651138		5.55	<0.005	0.2	1.15	3	<10	130	<0.5	<2	1.65	<0.5	6	8	8	2.47
M651139		4.14	<0.005	<0.2	1.12	2	<10	120	<0.5	<2	1.46	<0.5	7	7	5	2.46
M651140		0.08	2.42	11.4	1.88	>10000	50	40	0.7	310	5.54	1.7	74	35	4310	3.31
M651141		2.52	<0.005	0.2	1.48	4	<10	60	<0.5	<2	1.98	<0.5	11	8	5	3.25
M651142		1.23	<0.005	0.2	1.28	2	<10	30	<0.5	<2	1.73	<0.5	12	5	49	3.57
M651143		2.43	<0.005	<0.2	1.20	<2	<10	140	<0.5	<2	1.60	<0.5	9	6	14	2.78
M651144		2.48	<0.005	<0.2	1.40	<2	<10	180	<0.5	<2	1.87	<0.5	9	7	12	3.00
M651812		4.32	<0.005	<0.2	1.14	<2	<10	60	0.5	<2	1.50	<0.5	6	8	6	2.22
M651813		4.46	<0.005	<0.2	1.23	2	<10	70	<0.5	<2	1.77	<0.5	7	5	6	2.72
M651814		4.83	<0.005	<0.2	1.45	<2	<10	70	<0.5	<2	1.96	<0.5	9	7	8	3.30
M651815		1.57	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	18.7	<0.5	3	<1	1	0.43
M651816		4.49	<0.005	<0.2	1.22	4	<10	70	<0.5	<2	1.66	<0.5	7	9	11	2.64
M651817		4.41	<0.005	<0.2	1.02	<2	<10	300	<0.5	<2	1.19	<0.5	6	13	2	2.05
M651818		4.98	<0.005	0.2	1.62	2	<10	70	0.6	<2	2.67	<0.5	10	15	15	3.62
M651819		4.74	<0.005	<0.2	1.31	2	<10	50	<0.5	<2	2.23	<0.5	7	9	11	2.66
M651820		4.00	<0.005	<0.2	1.63	2	<10	210	<0.5	<2	2.33	<0.5	9	11	4	3.54
M651821		1.58	<0.005	<0.2	1.50	<2	<10	140	<0.5	<2	1.97	<0.5	9	10	5	3.37
M651822		2.81	<0.005	<0.2	1.50	<2	<10	50	<0.5	<2	1.71	<0.5	9	8	7	3.20
M651145		4.50	0.013	0.2	1.21	6	<10	100	0.6	<2	2.66	<0.5	7	5	11	3.04
M651146		5.06	0.008	<0.2	1.12	8	<10	170	0.5	<2	3.04	<0.5	8	4	11	3.41
M651147		1.36	0.009	<0.2	0.94	6	<10	370	1.5	<2	3.91	<0.5	7	10	13	2.83
M651148		<0.02	0.027	0.2	0.95	7	<10	360	1.4	<2	3.84	<0.5	8	9	12	2.77
M651149		3.57	0.018	0.2	0.73	15	<10	270	0.9	<2	3.90	<0.5	9	2	19	3.60
M651150		1.71	2.44	21.3	1.06	15	<10	170	0.5	29	3.59	<0.5	10	4	35	4.00
M651151		1.93	<0.005	0.2	0.03	<2	<10	10	<0.5	<2	18.1	<0.5	3	<1	1	0.44
M651152		1.90	0.052	0.2	0.63	7	<10	280	0.6	<2	2.89	<0.5	7	10	9	2.81
M651153		2.07	0.038	0.3	0.79	9	<10	240	0.8	<2	3.55	<0.5	10	2	17	3.71
M651154		2.16	0.015	<0.2	0.78	14	<10	90	0.7	<2	2.74	<0.5	7	2	14	3.24
M651155		1.79	0.011	0.2	1.06	9	<10	160	0.6	<2	2.35	<0.5	8	15	11	3.22
M651156		1.86	0.170	0.6	1.20	21	<10	90	<0.5	<2	3.12	<0.5	12	3	34	3.43
M651157		2.67	0.066	0.2	0.98	9	<10	320	<0.5	<2	2.79	<0.5	7	3	18	2.93

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158992

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651133		<10	<1	0.28	10	0.25	1245	1	0.04	1	1050	11	0.08	5	6	146
M651134		10	<1	0.19	10	0.77	628	<1	0.13	2	1020	3	0.13	<2	7	85
M651135		10	<1	0.29	10	0.90	645	<1	0.14	3	980	4	0.19	<2	7	66
M651136		<10	<1	0.20	10	0.53	432	<1	0.14	1	620	4	0.10	<2	4	43
M651137		<10	<1	0.09	50	0.07	309	9	0.24	35	960	32	1.45	25	1	100
M651138		10	<1	0.17	10	0.74	564	2	0.14	1	950	3	0.16	<2	6	61
M651139		10	<1	0.22	10	0.75	572	<1	0.15	1	1050	3	0.07	2	6	51
M651140		10	<1	0.10	50	0.07	239	11	0.40	35	870	47	1.45	31	1	130
M651141		10	<1	0.20	10	1.03	681	<1	0.17	4	1300	2	0.10	<2	8	50
M651142		10	<1	0.12	10	0.66	588	<1	0.06	1	970	3	0.40	3	6	63
M651143		10	<1	0.19	10	0.76	586	<1	0.14	1	1000	2	0.13	2	6	45
M651144		10	1	0.25	10	0.91	695	<1	0.23	2	1490	2	0.14	<2	7	49
M651812		<10	<1	0.19	10	0.53	460	<1	0.07	4	650	4	0.02	2	5	64
M651813		10	<1	0.16	10	0.72	607	<1	0.12	<1	1060	3	0.04	2	7	61
M651814		10	<1	0.19	10	0.97	699	<1	0.11	2	1040	4	0.09	<2	8	66
M651815		<10	<1	0.01	<10	11.75	207	<1	0.01	<1	160	<2	<0.01	2	<1	45
M651816		10	<1	0.21	10	0.81	603	<1	0.12	2	920	4	0.08	2	7	52
M651817		<10	<1	0.20	10	0.61	481	<1	0.10	4	430	3	0.01	<2	4	56
M651818		10	1	0.24	10	1.04	760	<1	0.09	4	1110	4	0.21	<2	9	80
M651819		10	<1	0.14	10	0.68	594	<1	0.07	2	880	3	0.02	<2	6	69
M651820		10	<1	0.19	10	1.06	762	<1	0.13	2	1330	3	0.07	<2	8	79
M651821		10	<1	0.15	10	1.01	660	<1	0.10	2	1270	2	0.03	<2	8	67
M651822		10	<1	0.15	10	1.06	659	<1	0.11	2	1360	3	0.04	<2	7	50
M651145		10	<1	0.14	10	0.76	827	<1	0.12	1	1490	2	0.25	2	8	101
M651146		10	<1	0.13	10	0.69	861	<1	0.07	1	1410	4	0.28	<2	8	131
M651147		<10	<1	0.36	10	0.34	592	<1	0.02	4	1230	8	0.01	6	6	135
M651148		<10	<1	0.36	10	0.32	580	<1	0.02	4	1200	10	0.01	8	6	132
M651149		<10	<1	0.24	10	0.82	904	2	0.04	1	1480	8	0.28	9	6	129
M651150		10	1	0.12	10	0.83	926	17	0.06	1	1390	60	0.76	4	7	151
M651151		<10	<1	0.02	<10	11.55	211	<1	0.02	<1	180	2	0.01	<2	<1	46
M651152		<10	<1	0.15	10	0.75	709	<1	0.07	3	800	6	0.29	<2	7	134
M651153		<10	<1	0.15	10	0.54	874	<1	0.05	<1	1470	6	0.24	4	8	161
M651154		<10	<1	0.20	10	0.68	748	<1	0.05	1	1150	6	0.37	5	6	93
M651155		<10	<1	0.16	10	0.36	733	1	0.05	4	1170	7	0.07	4	6	75
M651156		10	<1	0.15	10	0.66	714	3	0.06	2	1190	8	0.84	<2	6	99
M651157		<10	<1	0.15	10	0.61	726	1	0.06	<1	1080	5	0.32	2	6	99

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Finalized Date: 27- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12158992

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651133		<20	<0.01	<10	<10	46	<10	57
M651134		<20	0.07	<10	<10	65	<10	53
M651135		<20	0.10	<10	<10	70	<10	60
M651136		<20	0.10	<10	<10	45	<10	39
M651137		<20	0.05	<10	<10	8	30	102
M651138		<20	0.10	<10	<10	59	<10	48
M651139		<20	0.11	<10	<10	58	<10	52
M651140		<20	0.05	<10	<10	8	1510	155
M651141		<20	0.14	<10	<10	88	<10	58
M651142		<20	0.01	<10	<10	64	<10	61
M651143		<20	0.11	<10	<10	68	<10	51
M651144		<20	0.18	<10	<10	78	<10	62
M651812		<20	0.02	<10	<10	44	<10	46
M651813		<20	0.08	<10	<10	66	<10	52
M651814		<20	0.09	<10	<10	83	<10	68
M651815		<20	<0.01	<10	<10	1	<10	13
M651816		<20	0.11	<10	<10	68	<10	57
M651817		<20	0.05	<10	<10	40	<10	46
M651818		<20	0.06	<10	<10	84	<10	72
M651819		<20	0.03	<10	<10	52	<10	51
M651820		<20	0.12	<10	<10	83	<10	67
M651821		<20	0.10	<10	<10	78	<10	64
M651822		<20	0.14	<10	<10	80	<10	67
M651145		<20	0.06	<10	<10	60	<10	55
M651146		<20	0.01	<10	<10	72	<10	65
M651147		<20	0.01	<10	<10	49	<10	57
M651148		<20	0.01	<10	<10	48	<10	55
M651149		<20	<0.01	<10	<10	49	<10	62
M651150		<20	<0.01	<10	<10	73	<10	74
M651151		<20	<0.01	<10	<10	1	<10	14
M651152		<20	<0.01	<10	<10	52	<10	56
M651153		<20	<0.01	<10	<10	67	<10	64
M651154		<20	<0.01	<10	<10	44	<10	56
M651155		<20	<0.01	<10	<10	53	<10	64
M651156		<20	0.01	<10	<10	57	<10	48
M651157		<20	<0.01	<10	<10	55	<10	47

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
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Finalized Date: 26- JUL- 2012
Account: F

CERTIFICATE WH12158993

Project: Dade

P.O. No.: RCH- 12- 23

This report is for 36 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

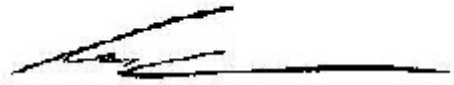
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158993

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M653062		1.88	<0.005	<0.2	0.92	16	<10	930	0.9	<2	0.49	<0.5	7	5	6	3.43
M653063		0.89	0.005	<0.2	0.71	11	<10	1550	1.1	<2	1.21	<0.5	8	4	8	3.41
M653064		1.34	<0.005	<0.2	0.69	16	<10	1500	1.2	<2	3.06	<0.5	7	3	3	3.04
M653065		1.29	<0.005	<0.2	0.65	15	<10	2150	1.0	<2	4.55	<0.5	6	4	5	2.45
M653066		1.59	<0.005	<0.2	0.93	8	<10	950	0.8	<2	3.75	<0.5	4	5	4	1.89
M653067		1.85	<0.005	<0.2	0.83	4	<10	970	0.7	<2	4.47	<0.5	4	7	2	1.77
M653068		1.23	<0.005	<0.2	0.71	<2	<10	980	<0.5	<2	2.31	<0.5	3	5	2	1.22
M653069		1.43	<0.005	<0.2	0.55	2	<10	1340	0.5	<2	3.43	<0.5	3	4	1	1.18
M653070		0.11	2.33	9.5	1.86	>10000	50	40	0.6	330	5.11	1.6	73	34	4340	3.16
M653071		1.61	<0.005	<0.2	0.71	110	<10	1780	0.6	<2	1.41	<0.5	4	5	49	1.17
M653072		1.66	0.006	<0.2	0.81	18	<10	810	1.0	<2	3.37	<0.5	7	4	21	2.69
M653073		1.76	<0.005	<0.2	0.72	10	<10	1940	0.7	<2	1.87	<0.5	6	5	5	2.40
M653074		1.82	<0.005	<0.2	0.72	6	<10	1150	0.7	<2	2.57	<0.5	6	5	4	2.82
M653075		1.81	<0.005	<0.2	0.65	2	<10	1720	0.5	<2	1.95	<0.5	6	8	1	2.77
M653076		1.30	<0.005	<0.2	0.61	4	<10	1440	0.6	<2	0.92	<0.5	7	9	4	3.18
M653077		1.63	<0.005	<0.2	0.09	4	<10	30	<0.5	<2	20.2	<0.5	1	1	<1	0.50
M653078		1.65	<0.005	<0.2	0.74	4	<10	1270	0.8	<2	1.18	<0.5	6	8	2	3.09
M653079		1.24	<0.005	<0.2	0.70	4	<10	2000	0.7	<2	1.14	<0.5	7	6	3	2.91
M653080		1.16	<0.005	<0.2	0.63	4	<10	1330	0.7	<2	3.02	<0.5	6	5	4	2.71
M653081		1.19	<0.005	<0.2	0.66	4	<10	1550	0.8	<2	1.07	<0.5	5	5	4	2.74
M653082		1.23	<0.005	<0.2	0.51	<2	<10	2130	0.5	<2	0.51	<0.5	5	6	2	2.07
M653083		1.74	<0.005	<0.2	0.85	4	<10	1120	<0.5	<2	0.63	<0.5	5	10	2	2.64
M653084		1.19	<0.005	<0.2	0.85	4	<10	1150	<0.5	<2	0.46	<0.5	5	9	2	2.79
M653085		1.61	<0.005	<0.2	1.21	<2	<10	670	<0.5	<2	0.99	<0.5	6	11	2	3.34
M653086		1.73	<0.005	<0.2	1.14	<2	<10	480	<0.5	<2	0.63	<0.5	6	8	2	3.03
M653087		1.11	<0.005	<0.2	0.97	9	<10	600	0.7	<2	0.46	<0.5	7	7	10	3.32
M653088		1.52	<0.005	<0.2	1.09	2	<10	350	<0.5	<2	0.89	<0.5	5	9	5	2.95
M653089		1.05	<0.005	<0.2	1.15	2	<10	240	<0.5	<2	0.95	<0.5	5	9	7	2.84
M653090		1.16	<0.005	<0.2	0.03	3	<10	10	<0.5	<2	20.6	<0.5	<1	<1	1	0.46
M653091		0.83	<0.005	<0.2	1.00	2	<10	170	<0.5	<2	0.84	<0.5	4	10	2	2.59
M653092		1.29	<0.005	<0.2	1.64	4	<10	670	<0.5	<2	1.16	<0.5	10	51	12	3.13
M653093		1.25	<0.005	<0.2	3.12	4	<10	960	<0.5	<2	3.68	<0.5	24	192	40	4.19
M653094		0.11	0.859	5.4	1.06	6840	140	20	<0.5	158	4.44	0.9	56	17	2610	2.41
M653095		0.90	<0.005	<0.2	1.33	12	<10	340	<0.5	<2	1.19	<0.5	8	42	13	2.96
M653096		1.42	<0.005	<0.2	0.97	2	<10	170	<0.5	<2	0.97	<0.5	5	12	3	2.65
M653097		1.38	<0.005	<0.2	1.05	<2	<10	170	<0.5	<2	0.77	<0.5	5	12	3	2.90

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 26- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158993

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M653062		<10	1	0.25	20	0.09	987	<1	0.03	1	1210	8	0.03	<2	6	30
M653063		<10	1	0.27	10	0.09	693	<1	0.01	2	1280	10	0.05	<2	5	38
M653064		<10	1	0.34	10	0.10	988	<1	0.01	3	1190	8	0.05	2	5	51
M653065		<10	1	0.33	10	0.09	791	1	0.01	4	1030	6	0.07	3	4	62
M653066		<10	1	0.27	10	0.07	612	<1	0.01	2	530	8	0.04	<2	3	57
M653067		<10	1	0.23	10	0.09	589	<1	0.01	3	560	9	0.04	<2	4	68
M653068		<10	1	0.25	10	0.06	393	<1	0.02	2	390	7	0.04	<2	2	66
M653069		<10	1	0.25	10	0.05	367	1	0.01	1	410	5	0.05	<2	2	66
M653070		10	1	0.10	50	0.06	235	8	0.39	33	860	44	1.45	29	1	128
M653071		<10	1	0.34	10	0.05	417	<1	0.01	4	390	7	0.06	<2	1	58
M653072		<10	1	0.32	10	0.26	711	4	0.03	6	920	9	0.19	4	4	71
M653073		<10	1	0.26	10	0.20	692	<1	0.04	4	720	6	0.11	<2	4	76
M653074		<10	1	0.20	10	0.26	707	<1	0.04	4	1050	5	0.09	<2	6	103
M653075		<10	<1	0.19	10	0.31	768	<1	0.07	2	1050	3	0.07	<2	5	136
M653076		<10	1	0.19	20	0.12	927	<1	0.06	3	1150	4	0.05	<2	5	80
M653077		<10	<1	0.04	<10	12.50	237	<1	0.02	2	210	<2	0.04	<2	<1	50
M653078		<10	<1	0.26	10	0.09	943	<1	0.05	2	1180	5	0.04	<2	5	85
M653079		<10	1	0.22	10	0.11	925	<1	0.04	2	1150	7	0.06	<2	5	70
M653080		<10	<1	0.29	10	0.25	780	<1	0.04	2	1090	5	0.15	<2	4	152
M653081		<10	1	0.27	10	0.07	769	<1	0.03	1	1070	6	0.06	<2	3	69
M653082		<10	1	0.21	10	0.04	695	<1	0.04	2	650	3	0.06	<2	3	78
M653083		<10	<1	0.15	10	0.36	601	1	0.10	4	1070	<2	0.03	2	4	65
M653084		<10	<1	0.16	10	0.26	611	1	0.06	4	1080	2	0.03	<2	5	52
M653085		10	<1	0.15	10	0.55	807	1	0.09	3	1350	2	0.02	<2	6	56
M653086		10	<1	0.14	10	0.47	777	1	0.09	3	1180	2	0.01	<2	5	42
M653087		<10	<1	0.20	20	0.22	803	1	0.04	4	1190	4	0.01	2	5	31
M653088		<10	<1	0.25	10	0.50	722	1	0.11	4	1480	<2	0.01	2	6	35
M653089		10	<1	0.15	10	0.50	638	1	0.13	3	1340	<2	0.01	<2	5	38
M653090		<10	<1	0.01	10	12.40	208	<1	0.01	5	180	<2	0.02	<2	<1	43
M653091		<10	1	0.15	10	0.53	549	1	0.12	4	1100	<2	0.01	<2	5	35
M653092		10	1	0.16	10	1.21	663	1	0.11	39	1370	3	0.02	<2	7	57
M653093		10	1	0.18	20	3.29	826	<1	0.14	146	1160	2	0.02	<2	12	181
M653094		<10	<1	0.05	40	0.05	237	6	0.16	28	720	23	1.09	20	<1	72
M653095		10	<1	0.12	10	1.02	625	1	0.10	30	1110	<2	0.01	<2	6	55
M653096		<10	1	0.13	10	0.60	550	1	0.12	4	1300	2	0.01	<2	5	35
M653097		10	<1	0.14	10	0.56	587	1	0.10	4	1190	<2	0.01	<2	5	32

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Finalized Date: 26- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12158993

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M653062		<20	<0.01	<10	<10	39	<10	65
M653063		<20	<0.01	<10	<10	33	<10	66
M653064		<20	<0.01	<10	<10	23	<10	65
M653065		<20	<0.01	<10	<10	17	<10	47
M653066		<20	<0.01	<10	<10	22	<10	39
M653067		<20	<0.01	<10	<10	23	<10	35
M653068		<20	<0.01	<10	<10	9	<10	26
M653069		<20	<0.01	<10	<10	8	<10	26
M653070		<20	0.05	<10	<10	9	1470	153
M653071		<20	<0.01	<10	<10	6	20	24
M653072		<20	<0.01	<10	<10	22	<10	56
M653073		<20	<0.01	<10	<10	26	<10	50
M653074		<20	<0.01	<10	<10	48	<10	57
M653075		<20	0.01	<10	<10	47	<10	55
M653076		<20	<0.01	<10	<10	47	<10	63
M653077		<20	<0.01	<10	<10	3	<10	14
M653078		<20	<0.01	<10	<10	43	<10	56
M653079		<20	<0.01	<10	<10	43	<10	64
M653080		<20	<0.01	<10	<10	31	<10	52
M653081		<20	<0.01	<10	<10	27	<10	55
M653082		<20	<0.01	<10	<10	23	<10	39
M653083		<20	0.04	<10	<10	52	<10	48
M653084		<20	0.02	<10	<10	46	<10	51
M653085		<20	0.03	<10	<10	63	<10	59
M653086		<20	0.04	<10	<10	58	<10	56
M653087		<20	<0.01	<10	<10	37	<10	57
M653088		<20	0.10	<10	<10	51	<10	61
M653089		<20	0.09	<10	<10	55	<10	49
M653090		<20	<0.01	<10	<10	2	<10	13
M653091		<20	0.10	<10	<10	54	<10	44
M653092		<20	0.15	<10	<10	78	<10	50
M653093		<20	0.19	<10	<10	116	<10	47
M653094		<20	0.04	<10	<10	7	20	88
M653095		<20	0.10	<10	<10	69	<10	47
M653096		<20	0.12	<10	<10	61	<10	47
M653097		<20	0.10	<10	<10	64	<10	57

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CERTIFICATE WH12158994

Project: Dade

P.O. No.: RCH- 12- 22

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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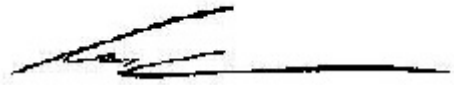
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158994

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M653022		3.65	<0.005	<0.2	0.66	<2	<10	1400	0.8	<2	2.31	<0.5	5	3	2	2.84
M653023		4.48	<0.005	<0.2	0.57	<2	<10	830	0.8	<2	2.53	<0.5	5	2	1	2.65
M653024		1.97	<0.005	<0.2	0.51	<2	<10	1130	0.7	<2	2.78	<0.5	5	4	2	2.71
M653025		1.25	<0.005	<0.2	0.50	<2	<10	1400	0.7	<2	3.51	<0.5	4	2	3	2.19
M653026		1.27	<0.005	<0.2	0.54	<2	<10	1530	0.8	<2	3.44	<0.5	4	2	2	2.10
M653027		1.16	2.28	1.8	0.51	19	<10	1590	0.9	<2	2.46	2.8	5	3	74	2.56
M653028		1.35	0.107	<0.2	0.54	2	<10	2030	0.6	<2	3.52	<0.5	4	2	6	2.51
M653029		1.71	<0.005	<0.2	0.10	<2	<10	20	<0.5	<2	20.2	<0.5	<1	1	2	0.47
M653030		1.05	0.030	<0.2	0.58	3	<10	1990	0.7	<2	2.93	<0.5	5	3	4	2.72
M653031		1.65	0.011	<0.2	0.47	2	<10	2250	0.6	<2	3.42	<0.5	4	2	2	2.14
M653032		1.37	0.008	<0.2	0.52	<2	<10	1550	0.6	<2	3.53	<0.5	4	2	2	2.40
M653033		1.37	0.012	<0.2	0.51	<2	<10	1200	0.6	<2	3.49	<0.5	4	3	3	2.44
M653034		1.61	<0.005	<0.2	0.51	2	<10	1240	0.6	<2	2.56	<0.5	4	3	1	2.33
M653035		0.85	<0.005	<0.2	0.50	<2	<10	1910	0.6	<2	3.02	<0.5	5	4	2	2.63
M653036		0.10	0.768	7.4	1.38	8800	180	40	<0.5	231	6.04	1.3	71	20	3420	3.07
M653037		1.30	<0.005	<0.2	0.50	4	<10	1130	0.6	<2	3.53	<0.5	4	3	6	2.53
M653038		0.93	<0.005	<0.2	0.55	4	<10	840	0.7	2	2.92	<0.5	5	3	8	2.63
M653039		1.68	<0.005	<0.2	0.48	6	<10	1810	0.6	<2	3.70	<0.5	5	3	3	2.77
M653040		1.18	0.049	<0.2	0.54	8	<10	1060	0.6	<2	3.63	<0.5	6	3	8	2.67
M653041		1.26	<0.005	<0.2	0.50	6	<10	780	0.6	<2	3.34	<0.5	6	3	8	2.93
M653042		1.49	<0.005	<0.2	0.56	2	<10	700	0.7	<2	3.36	<0.5	6	2	2	2.89
M653043		1.14	<0.005	<0.2	0.49	6	<10	1000	0.7	<2	3.67	<0.5	6	4	1	2.97
M653044		1.33	0.005	<0.2	0.58	4	<10	760	0.7	<2	3.27	<0.5	6	3	4	2.87
M653045		1.34	<0.005	<0.2	0.52	<2	<10	1490	0.6	<2	3.38	<0.5	5	2	2	2.52
M653046		0.81	<0.005	<0.2	0.51	3	<10	1590	0.5	<2	3.39	<0.5	5	3	<1	2.62
M653047		1.15	<0.005	<0.2	0.51	2	<10	2040	0.5	<2	3.55	<0.5	6	3	4	2.67
M653048		0.10	2.61	9.4	1.84	>10000	40	40	0.6	313	5.09	1.8	71	35	4270	3.16
M653049		0.84	<0.005	<0.2	0.60	18	<10	1180	0.6	<2	3.51	<0.5	5	3	10	2.92
M653050		1.04	0.005	<0.2	0.59	6	<10	1120	0.7	<2	3.43	<0.5	6	3	2	2.72
M653051		1.73	<0.005	<0.2	0.61	5	<10	1110	0.7	<2	3.49	<0.5	5	3	2	2.74
M653052		1.46	0.014	<0.2	0.48	7	<10	930	0.5	<2	3.33	<0.5	5	3	3	2.46
M653053		1.51	0.009	<0.2	0.53	6	<10	1240	0.6	<2	3.20	<0.5	5	3	3	2.38
M653054		1.75	<0.005	<0.2	0.51	5	<10	1050	0.6	<2	3.12	<0.5	6	3	2	2.65
M653055		1.47	<0.005	<0.2	0.70	4	<10	1170	0.7	2	3.75	<0.5	5	3	2	2.77
M653056		1.31	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	18.6	<0.5	1	1	<1	0.44
M653057		0.86	<0.005	<0.2	0.54	4	<10	1260	0.6	<2	3.35	<0.5	5	4	1	2.59
M653058		1.02	<0.005	<0.2	0.64	2	<10	1370	0.6	<2	3.54	<0.5	6	9	1	2.64
M653059		1.09	<0.005	<0.2	0.53	3	<10	820	0.7	<2	2.95	<0.5	5	5	2	2.49
M653060		1.76	<0.005	<0.2	0.59	7	<10	1280	0.7	<2	3.05	<0.5	5	4	4	2.57
M653061		0.90	<0.005	<0.2	0.48	6	<10	1130	0.6	<2	2.89	<0.5	4	4	1	2.23

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CERTIFICATE OF ANALYSIS WH12158994

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M653022		<10	<1	0.30	10	0.06	723	<1	0.05	2	1030	6	0.04	<2	4	68
M653023		<10	<1	0.25	10	0.06	706	<1	0.04	2	930	5	0.02	<2	4	79
M653024		<10	<1	0.25	10	0.07	759	<1	0.05	1	990	5	0.03	<2	4	75
M653025		<10	<1	0.26	10	0.12	550	2	0.04	1	910	8	0.08	<2	3	105
M653026		<10	<1	0.26	10	0.06	600	<1	0.04	1	750	10	0.04	<2	3	130
M653027		<10	<1	0.26	10	0.06	577	2	0.03	1	580	1430	0.08	3	3	122
M653028		<10	<1	0.23	10	0.06	530	<1	0.06	<1	850	50	0.07	<2	4	136
M653029		<10	<1	0.06	<10	12.25	215	<1	0.02	2	220	3	0.02	<2	<1	47
M653030		<10	<1	0.25	10	0.08	649	1	0.06	2	960	20	0.05	<2	5	120
M653031		<10	<1	0.21	10	0.08	661	1	0.05	2	620	13	0.06	<2	3	168
M653032		<10	<1	0.23	10	0.06	563	<1	0.06	1	830	10	0.05	<2	4	101
M653033		<10	<1	0.23	10	0.07	653	<1	0.06	2	770	11	0.04	<2	4	106
M653034		<10	<1	0.21	10	0.06	638	<1	0.06	1	810	7	0.03	<2	5	102
M653035		<10	<1	0.20	10	0.07	701	<1	0.06	2	730	7	0.05	<2	5	159
M653036		<10	<1	0.09	50	0.07	307	8	0.25	35	970	33	1.48	27	1	99
M653037		<10	<1	0.19	10	0.07	583	1	0.05	2	790	5	0.04	<2	5	162
M653038		<10	<1	0.21	20	0.09	601	<1	0.05	3	840	5	0.02	<2	6	111
M653039		<10	<1	0.20	10	0.13	785	<1	0.05	1	860	6	0.05	<2	5	150
M653040		<10	1	0.22	20	0.13	698	2	0.05	2	1020	10	0.04	<2	6	158
M653041		<10	1	0.18	20	0.26	750	1	0.06	2	1050	5	0.11	2	8	168
M653042		<10	<1	0.20	10	0.51	920	<1	0.07	2	1100	6	0.04	<2	11	191
M653043		<10	<1	0.19	10	0.60	994	<1	0.07	3	1080	6	0.04	<2	14	212
M653044		<10	<1	0.21	10	0.33	869	<1	0.06	2	1110	7	0.05	<2	9	188
M653045		<10	<1	0.22	10	0.26	666	<1	0.05	1	880	5	0.05	<2	5	206
M653046		<10	<1	0.24	10	0.60	822	<1	0.06	3	870	5	0.05	<2	4	182
M653047		<10	<1	0.23	10	0.57	796	<1	0.06	3	870	5	0.06	<2	4	208
M653048		10	1	0.10	50	0.06	233	10	0.39	35	840	46	1.37	29	1	122
M653049		<10	<1	0.23	10	0.51	746	<1	0.06	2	850	5	0.06	<2	6	194
M653050		<10	1	0.18	10	0.44	740	<1	0.05	2	840	11	0.04	<2	5	205
M653051		<10	1	0.23	10	0.42	745	<1	0.05	2	850	7	0.04	<2	5	237
M653052		<10	1	0.22	10	0.48	709	<1	0.06	2	790	7	0.05	<2	4	206
M653053		<10	1	0.24	10	0.51	707	<1	0.06	2	660	8	0.08	<2	4	190
M653054		<10	1	0.20	10	0.44	699	1	0.05	2	780	6	0.05	<2	4	173
M653055		<10	1	0.25	10	0.38	789	<1	0.07	2	850	7	0.05	<2	5	209
M653056		<10	1	0.02	10	11.85	225	<1	0.02	4	190	<2	<0.01	<2	<1	47
M653057		<10	1	0.23	10	0.47	822	<1	0.06	1	830	6	0.04	<2	4	184
M653058		<10	1	0.23	10	0.54	809	<1	0.07	4	770	7	0.04	<2	6	189
M653059		<10	1	0.28	10	0.58	693	1	0.05	3	770	5	0.02	<2	4	143
M653060		<10	1	0.27	10	0.58	783	1	0.06	2	840	9	0.04	<2	4	157
M653061		<10	1	0.23	10	0.48	712	<1	0.05	2	580	7	0.03	<2	4	178

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158994

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M653022		<20	<0.01	<10	<10	20	<10	51
M653023		<20	<0.01	<10	<10	17	<10	46
M653024		<20	<0.01	<10	<10	18	<10	46
M653025		<20	<0.01	<10	<10	13	<10	37
M653026		<20	<0.01	<10	<10	11	<10	38
M653027		<20	<0.01	<10	<10	9	<10	38
M653028		<20	<0.01	<10	<10	17	<10	45
M653029		<20	<0.01	<10	<10	2	<10	13
M653030		<20	<0.01	<10	<10	18	<10	48
M653031		<20	<0.01	<10	<10	13	<10	39
M653032		<20	<0.01	<10	<10	16	<10	44
M653033		<20	<0.01	<10	<10	16	<10	45
M653034		<20	<0.01	<10	<10	21	<10	44
M653035		<20	<0.01	<10	<10	20	<10	48
M653036		<20	0.05	<10	<10	8	30	104
M653037		<20	<0.01	<10	<10	21	<10	48
M653038		<20	<0.01	<10	<10	22	<10	57
M653039		<20	<0.01	<10	<10	20	<10	51
M653040		<20	<0.01	<10	<10	21	<10	52
M653041		<20	<0.01	<10	<10	28	<10	55
M653042		<20	<0.01	<10	<10	31	<10	65
M653043		<20	<0.01	<10	<10	31	<10	69
M653044		<20	<0.01	<10	<10	30	<10	62
M653045		<20	<0.01	<10	<10	22	<10	51
M653046		<20	<0.01	<10	<10	23	<10	51
M653047		<20	<0.01	<10	<10	25	<10	54
M653048		<20	0.04	<10	<10	8	1490	152
M653049		<20	<0.01	<10	<10	27	<10	60
M653050		<20	<0.01	<10	<10	30	<10	52
M653051		<20	<0.01	<10	<10	26	<10	53
M653052		<20	<0.01	<10	<10	22	<10	45
M653053		<20	<0.01	<10	<10	20	<10	43
M653054		<20	<0.01	<10	<10	27	<10	49
M653055		<20	<0.01	<10	<10	32	<10	52
M653056		<20	<0.01	<10	<10	2	<10	13
M653057		<20	<0.01	<10	<10	27	<10	48
M653058		<20	<0.01	<10	<10	30	<10	50
M653059		<20	<0.01	<10	<10	16	<10	48
M653060		<20	<0.01	<10	<10	22	<10	50
M653061		<20	<0.01	<10	<10	23	<10	41

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 29- JUL- 2012
Account: F

CERTIFICATE WH12158995

Project: Dade

P.O. No.: RCH- 12- 21

This report is for 39 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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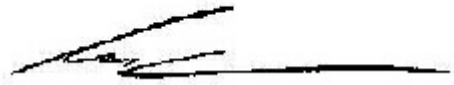
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158995

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652983		1.26	0.017	0.2	0.77	11	<10	770	0.9	<2	1.76	<0.5	10	7	7	3.69
M652984		2.24	<0.005	<0.2	1.11	4	<10	740	1.0	<2	2.92	<0.5	10	15	15	4.50
M652985		1.62	<0.005	<0.2	0.91	<2	<10	630	0.9	<2	3.85	<0.5	10	11	25	4.24
M652986		1.87	<0.005	0.2	0.54	2	<10	800	0.8	<2	3.14	<0.5	7	6	4	3.24
M652987		1.32	0.009	0.2	0.64	4	<10	410	1.1	<2	3.72	<0.5	8	4	6	3.38
M652988		1.43	<0.005	0.2	0.04	2	<10	10	<0.5	<2	18.2	<0.5	2	<1	1	0.44
M652989		1.06	<0.005	<0.2	0.82	2	<10	380	0.7	<2	1.42	<0.5	7	11	9	2.73
M652990		0.80	<0.005	<0.2	0.72	2	<10	230	0.7	<2	1.78	<0.5	6	9	4	2.68
M652991		1.06	<0.005	<0.2	0.94	3	<10	90	0.8	<2	1.76	<0.5	7	11	4	3.02
M652992		1.41	<0.005	0.2	0.94	3	<10	110	0.8	<2	1.83	<0.5	7	10	4	2.87
M652993		1.97	<0.005	<0.2	1.11	4	<10	120	0.9	<2	2.27	<0.5	7	9	4	2.86
M652994		2.53	<0.005	<0.2	1.25	2	<10	80	0.9	<2	2.91	<0.5	8	9	4	3.16
M652995		2.58	<0.005	0.2	1.20	<2	<10	230	0.9	<2	2.12	<0.5	8	11	6	3.23
M652996		1.77	<0.005	<0.2	1.27	2	<10	150	0.9	<2	3.55	<0.5	8	9	4	3.25
M652997		2.27	<0.005	0.2	1.16	<2	<10	160	0.9	<2	2.47	<0.5	9	9	4	3.31
M652998		0.10	0.822	7.0	1.33	8850	170	30	<0.5	194	5.55	1.0	71	20	3330	3.02
M652999		2.06	<0.005	0.2	0.81	7	<10	470	1.0	<2	3.08	<0.5	8	9	10	3.36
M653000		1.51	<0.005	0.2	0.91	3	<10	410	0.9	<2	2.60	<0.5	9	8	9	3.38
M653001		1.57	<0.005	<0.2	1.02	2	<10	230	0.9	<2	2.43	<0.5	9	11	6	3.28
M653002		2.31	<0.005	<0.2	0.93	2	<10	300	0.8	<2	2.68	<0.5	8	10	6	3.20
M653003		2.11	0.005	0.2	0.95	9	<10	410	1.1	<2	2.28	<0.5	10	15	9	3.89
M653004		1.97	<0.005	<0.2	0.92	2	<10	180	0.8	<2	2.16	<0.5	7	11	6	3.10
M653005		2.04	<0.005	0.2	0.76	3	<10	580	0.8	<2	2.87	<0.5	8	9	6	2.91
M653006		2.22	0.019	0.2	0.97	2	<10	130	0.8	<2	1.96	<0.5	7	12	5	3.00
M653007		2.09	<0.005	<0.2	1.05	<2	<10	100	0.7	<2	2.21	<0.5	8	13	2	3.10
M653008		1.76	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	18.6	<0.5	2	<1	2	0.46
M653009		2.36	<0.005	0.2	0.95	3	<10	400	0.8	<2	2.83	<0.5	7	10	3	3.11
M653010		1.32	<0.005	<0.2	1.01	2	<10	140	0.8	<2	1.98	<0.5	8	15	4	3.33
M653011		1.43	<0.005	<0.2	0.86	<2	<10	80	0.7	<2	1.44	<0.5	5	16	3	2.73
M653012		3.07	<0.005	<0.2	0.93	<2	<10	230	0.7	<2	1.97	<0.5	6	13	2	2.93
M653013		2.74	<0.005	0.2	0.71	2	<10	720	1.0	<2	2.65	<0.5	6	11	3	2.95
M653014		2.37	5.32	7.0	0.86	2	<10	130	0.7	<2	1.67	<0.5	5	14	4	2.81
M653015		1.26	<0.005	<0.2	0.81	2	<10	180	0.8	<2	2.25	<0.5	6	14	3	3.07
M653016		1.88	<0.005	0.3	0.73	<2	<10	300	0.8	<2	2.32	<0.5	6	12	2	2.84
M653017		2.65	<0.005	<0.2	0.76	2	<10	240	0.8	<2	2.32	<0.5	7	13	4	2.98
M653018		0.10	2.38	9.5	1.79	>10000	50	40	0.6	313	5.29	1.7	70	35	4170	3.25
M653019		2.08	0.005	<0.2	0.49	9	<10	140	0.6	<2	1.93	<0.5	6	10	5	2.38
M653020		2.80	<0.005	<0.2	0.85	6	<10	590	1.0	<2	2.46	<0.5	7	14	5	3.26
M653021		1.29	<0.005	<0.2	0.96	2	<10	350	0.9	<2	2.50	<0.5	8	12	3	3.35

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 29- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158995

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652983		<10	<1	0.32	30	0.09	1005	1	0.03	4	1300	8	0.05	<2	7	52
M652984		10	<1	0.24	30	0.88	1165	1	0.06	6	1290	8	0.05	<2	12	155
M652985		<10	<1	0.24	30	0.94	1160	<1	0.05	4	1340	9	0.02	<2	10	192
M652986		<10	<1	0.23	30	0.32	897	<1	0.05	2	1230	9	0.02	2	7	122
M652987		<10	<1	0.31	30	0.25	987	<1	0.03	2	1430	8	0.05	<2	8	76
M652988		<10	<1	0.02	<10	11.70	210	<1	0.02	<1	180	3	0.01	<2	<1	43
M652989		<10	<1	0.17	30	0.51	550	1	0.10	3	1280	3	0.14	<2	6	74
M652990		<10	<1	0.15	30	0.49	589	1	0.08	2	1220	5	0.02	<2	5	69
M652991		10	<1	0.15	30	0.67	629	1	0.10	3	1280	4	0.01	<2	6	77
M652992		<10	<1	0.13	20	0.60	639	1	0.07	2	1150	4	0.01	<2	6	91
M652993		10	<1	0.14	20	0.70	652	1	0.07	2	1160	5	0.05	<2	6	122
M652994		10	<1	0.13	30	0.80	753	<1	0.05	2	1160	5	0.01	<2	7	109
M652995		10	1	0.14	30	0.73	758	1	0.07	2	1230	5	0.07	<2	7	104
M652996		10	1	0.14	30	0.82	814	1	0.06	1	1170	5	0.02	<2	7	140
M652997		10	<1	0.13	30	0.86	831	<1	0.06	1	1140	6	0.01	<2	7	130
M652998		<10	<1	0.08	50	0.07	293	7	0.24	33	950	32	1.41	26	1	91
M652999		<10	<1	0.25	30	0.75	887	1	0.05	2	1240	7	0.10	2	7	133
M653000		<10	<1	0.17	30	0.75	819	1	0.05	2	1220	5	0.12	<2	8	177
M653001		10	<1	0.19	30	0.89	811	1	0.07	2	1220	4	0.02	<2	8	130
M653002		<10	<1	0.17	30	0.82	854	1	0.06	3	1140	3	0.01	<2	7	153
M653003		<10	<1	0.22	30	0.47	1050	2	0.05	4	1320	9	0.03	<2	7	103
M653004		<10	<1	0.19	30	0.57	701	1	0.08	2	1230	4	0.01	<2	7	104
M653005		<10	<1	0.23	30	0.54	853	1	0.06	1	1190	5	0.02	<2	6	137
M653006		<10	<1	0.16	30	0.66	693	1	0.08	2	1250	4	0.01	<2	7	91
M653007		10	<1	0.13	20	0.75	673	1	0.07	2	1160	3	0.02	<2	6	107
M653008		<10	<1	0.01	<10	11.85	212	<1	0.02	<1	170	2	0.01	<2	<1	46
M653009		<10	<1	0.20	30	0.71	863	1	0.06	1	1100	5	0.02	<2	7	124
M653010		<10	<1	0.18	30	0.71	716	1	0.11	3	1290	5	0.01	<2	7	86
M653011		<10	<1	0.16	30	0.54	535	1	0.11	2	1160	3	<0.01	<2	5	78
M653012		<10	<1	0.20	30	0.65	682	1	0.10	3	1150	5	0.03	<2	6	118
M653013		<10	<1	0.24	30	0.52	773	3	0.06	2	1180	5	0.08	<2	6	181
M653014		<10	<1	0.15	20	0.57	635	2	0.09	4	1200	4	0.02	<2	6	96
M653015		<10	<1	0.21	30	0.70	783	1	0.09	2	1240	5	0.01	<2	7	161
M653016		<10	<1	0.23	30	0.59	739	1	0.06	2	1250	4	0.01	<2	6	122
M653017		<10	<1	0.21	30	0.59	780	1	0.07	2	1240	4	0.02	<2	6	122
M653018		10	<1	0.10	50	0.06	232	10	0.38	33	860	45	1.35	30	1	121
M653019		<10	<1	0.08	20	0.57	666	1	0.03	2	1130	3	<0.01	<2	6	115
M653020		<10	<1	0.34	30	0.36	872	2	0.05	3	1320	6	0.03	<2	6	100
M653021		<10	<1	0.21	30	0.75	881	1	0.07	3	1250	5	0.01	<2	8	174

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Finalized Date: 29- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12158995

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652983		<20	0.01	<10	<10	29	<10	62
M652984		<20	0.03	<10	<10	80	<10	88
M652985		<20	0.03	<10	<10	71	<10	80
M652986		<20	0.01	<10	<10	45	<10	59
M652987		<20	0.01	<10	<10	35	<10	54
M652988		<20	<0.01	<10	<10	1	<10	12
M652989		<20	0.08	<10	<10	65	<10	43
M652990		<20	0.05	<10	<10	63	<10	44
M652991		<20	0.08	<10	<10	79	<10	49
M652992		<20	0.05	<10	<10	66	<10	50
M652993		<20	0.05	<10	<10	66	<10	52
M652994		<20	0.03	<10	<10	70	<10	62
M652995		<20	0.05	<10	<10	78	<10	57
M652996		<20	0.02	<10	<10	70	<10	62
M652997		<20	0.03	<10	<10	79	<10	64
M652998		<20	0.05	<10	<10	7	30	99
M652999		<20	0.01	<10	<10	50	<10	59
M653000		<20	0.01	<10	<10	69	<10	62
M653001		<20	0.05	<10	<10	75	<10	61
M653002		<20	0.03	<10	<10	62	<10	58
M653003		<20	0.02	<10	<10	61	<10	69
M653004		<20	0.05	<10	<10	70	<10	54
M653005		<20	0.02	<10	<10	47	<10	48
M653006		<20	0.06	<10	<10	71	<10	53
M653007		<20	0.06	<10	<10	68	<10	54
M653008		<20	<0.01	<10	<10	1	<10	16
M653009		<20	0.03	<10	<10	54	<10	56
M653010		<20	0.10	<10	<10	80	<10	54
M653011		<20	0.08	<10	<10	67	<10	43
M653012		<20	0.06	<10	<10	64	<10	52
M653013		<20	0.02	<10	<10	45	<10	51
M653014		<20	0.07	<10	<10	66	<10	49
M653015		<20	0.04	<10	<10	62	<10	56
M653016		<20	0.03	<10	<10	52	<10	51
M653017		<20	0.03	<10	<10	57	<10	55
M653018		<20	0.05	<10	<10	8	1470	149
M653019		<20	0.02	<10	<10	46	<10	49
M653020		<20	0.01	<10	<10	44	<10	57
M653021		<20	0.03	<10	<10	72	<10	62

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12158996

Project: Dade

P.O. No.: RCH- 12- 20

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

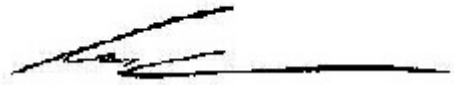
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158996

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652943		2.82	<0.005	0.2	0.54	33	<10	1370	0.8	<2	2.04	<0.5	5	4	17	1.69
M652944		2.75	0.202	2.9	0.45	53	<10	750	0.7	5	2.31	<0.5	9	4	43	2.72
M652945		1.88	0.006	0.3	0.56	24	<10	1440	0.7	<2	2.65	<0.5	5	3	10	1.91
M652946		1.38	0.076	0.5	0.45	46	<10	740	0.6	<2	1.51	<0.5	6	4	38	2.26
M652947		1.42	0.006	0.2	0.79	21	<10	1420	0.9	<2	2.95	<0.5	7	5	31	2.91
M652948		1.23	<0.005	0.2	0.86	16	<10	220	0.8	<2	3.11	<0.5	7	6	7	2.53
M652949		1.57	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	18.1	<0.5	3	<1	1	0.44
M652950		1.46	<0.005	<0.2	0.91	13	<10	700	0.9	<2	4.01	<0.5	7	6	6	2.65
M652951		1.56	<0.005	<0.2	0.69	10	<10	350	1.1	<2	2.99	<0.5	6	4	6	2.34
M652952		1.44	<0.005	<0.2	0.74	9	<10	620	1.2	<2	2.71	<0.5	6	4	5	2.13
M652953		1.29	<0.005	<0.2	0.58	11	<10	330	0.9	<2	2.01	<0.5	4	3	1	1.30
M652954		1.76	<0.005	<0.2	0.56	17	<10	180	0.8	<2	1.59	<0.5	3	4	1	1.24
M652955		1.79	<0.005	0.2	0.62	17	<10	530	1.1	<2	1.86	<0.5	5	3	4	1.74
M652956		1.62	<0.005	<0.2	0.52	16	<10	390	1.0	<2	1.23	<0.5	4	3	1	1.24
M652957		1.54	<0.005	<0.2	0.54	19	<10	1050	0.8	<2	1.30	<0.5	2	4	2	1.11
M652958		1.62	<0.005	<0.2	0.50	8	<10	2820	0.7	<2	1.24	<0.5	2	5	3	0.89
M652959		0.09	0.796	7.8	1.35	8520	180	40	<0.5	197	5.82	0.8	69	21	3300	3.06
M652960		1.80	<0.005	<0.2	0.39	20	<10	3090	0.8	<2	1.68	<0.5	3	5	9	1.15
M652961		1.00	<0.005	<0.2	0.45	19	<10	3080	0.8	<2	2.12	<0.5	3	4	11	1.63
M652962		1.53	<0.005	<0.2	0.55	16	<10	1870	0.9	<2	1.59	<0.5	4	5	10	2.06
M652963		1.02	<0.005	<0.2	0.59	18	<10	2560	0.6	<2	1.77	<0.5	4	6	12	2.08
M652964		0.91	<0.005	<0.2	0.54	19	<10	1510	0.7	<2	1.78	<0.5	4	4	8	1.76
M652965		1.53	<0.005	<0.2	0.60	21	<10	1130	0.7	<2	3.62	<0.5	6	3	13	2.81
M652966		1.31	0.007	<0.2	0.73	70	<10	1030	1.0	<2	2.76	<0.5	12	4	30	5.00
M652967		2.16	0.006	<0.2	0.63	49	<10	1400	0.8	<2	2.00	<0.5	7	5	15	2.67
M652968		2.25	0.005	<0.2	0.62	22	<10	940	0.8	<2	1.73	<0.5	5	3	14	2.01
M652969		1.79	<0.005	<0.2	0.02	2	<10	20	<0.5	<2	20.1	<0.5	<1	1	3	0.45
M652970		1.48	0.010	0.2	0.77	48	<10	1290	1.0	<2	0.77	<0.5	10	4	45	3.39
M652971		1.73	0.007	<0.2	0.90	34	<10	1240	1.1	<2	1.74	<0.5	13	4	25	4.11
M652972		1.86	<0.005	<0.2	0.78	60	<10	740	0.8	<2	0.80	<0.5	6	4	5	2.32
M652973		1.70	<0.005	<0.2	0.69	27	<10	450	0.8	<2	1.46	<0.5	5	4	6	2.02
M652974		0.94	<0.005	<0.2	0.73	26	<10	1850	0.8	<2	2.64	<0.5	6	6	11	3.20
M652975		1.12	<0.005	<0.2	0.72	28	<10	750	0.8	<2	3.10	<0.5	9	8	15	3.83
M652976		1.11	<0.005	<0.2	0.59	22	<10	1040	0.6	<2	1.87	<0.5	4	5	6	2.00
M652977		1.18	<0.005	<0.2	0.87	46	<10	570	0.9	<2	2.37	<0.5	8	7	2	3.58
M652978		0.84	0.008	<0.2	0.81	44	<10	1320	0.9	<2	2.09	<0.5	8	8	6	3.47
M652979		0.10	2.38	10.0	1.86	>10000	40	40	0.6	318	5.54	1.6	70	34	4270	3.36
M652980		0.86	0.006	<0.2	0.83	191	<10	1300	0.9	<2	2.26	<0.5	8	7	13	3.07
M652981		2.09	<0.005	<0.2	0.85	255	<10	1340	0.6	<2	0.53	<0.5	6	9	8	2.66
M652982		1.27	<0.005	<0.2	0.90	71	<10	1440	0.8	<2	0.50	<0.5	6	4	5	3.24

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158996

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652943		<10	<1	0.24	10	0.09	366	4	0.01	3	620	6	0.03	8	2	45
M652944		<10	<1	0.25	10	0.21	490	21	0.02	2	630	15	0.30	14	2	86
M652945		<10	<1	0.27	10	0.12	398	23	0.02	3	690	6	0.06	5	2	78
M652946		<10	<1	0.21	<10	0.15	296	9	0.02	2	610	9	0.18	15	3	49
M652947		<10	<1	0.27	10	0.43	549	3	0.02	3	990	9	0.10	14	7	115
M652948		<10	<1	0.20	10	0.43	549	1	0.02	3	830	6	<0.01	3	6	112
M652949		<10	<1	0.02	<10	11.30	200	<1	0.01	<1	160	3	<0.01	<2	<1	45
M652950		<10	<1	0.23	10	0.76	650	1	0.02	3	940	5	0.02	4	6	165
M652951		<10	<1	0.26	10	0.78	611	1	0.02	2	860	8	0.01	3	6	106
M652952		<10	<1	0.30	10	0.64	555	1	0.02	2	700	6	0.02	4	3	98
M652953		<10	<1	0.26	10	0.46	335	1	0.02	2	390	7	<0.01	2	1	69
M652954		<10	<1	0.25	10	0.30	253	<1	0.01	2	360	8	<0.01	<2	2	47
M652955		<10	<1	0.31	10	0.32	378	1	0.01	2	610	7	0.01	3	2	51
M652956		<10	<1	0.26	10	0.14	287	<1	0.01	1	400	8	<0.01	<2	2	34
M652957		<10	<1	0.27	<10	0.25	255	<1	<0.01	3	280	10	0.03	<2	1	43
M652958		<10	<1	0.20	<10	0.22	180	2	<0.01	2	230	9	0.08	2	1	78
M652959		<10	<1	0.09	50	0.07	295	7	0.23	34	900	31	1.38	24	1	94
M652960		<10	<1	0.19	<10	0.13	347	3	<0.01	2	240	6	0.08	5	1	97
M652961		<10	<1	0.21	<10	0.38	438	2	<0.01	3	440	13	0.09	4	1	91
M652962		<10	<1	0.25	10	0.35	445	1	<0.01	3	670	8	0.06	3	3	67
M652963		<10	<1	0.19	10	0.37	527	1	<0.01	3	590	7	0.10	2	3	67
M652964		<10	<1	0.26	10	0.40	432	1	<0.01	3	510	6	0.06	3	2	53
M652965		<10	<1	0.27	10	0.92	694	1	<0.01	2	1050	10	0.07	6	5	153
M652966		<10	<1	0.21	20	0.48	868	1	<0.01	3	2010	14	0.27	9	14	100
M652967		<10	<1	0.24	10	0.17	761	2	<0.01	4	860	9	0.08	5	4	47
M652968		<10	<1	0.25	10	0.17	482	3	<0.01	3	640	7	0.05	4	3	38
M652969		<10	<1	0.01	<10	12.35	204	<1	<0.01	1	200	<2	0.01	<2	<1	45
M652970		<10	<1	0.28	30	0.10	688	2	<0.01	3	1510	9	0.13	13	6	42
M652971		<10	<1	0.25	30	0.35	672	1	<0.01	4	2040	13	0.21	9	11	70
M652972		<10	<1	0.20	10	0.12	585	1	<0.01	3	840	6	0.05	2	4	29
M652973		<10	<1	0.28	10	0.21	392	1	<0.01	4	530	7	0.04	3	2	30
M652974		<10	<1	0.24	10	0.56	796	1	<0.01	5	940	8	0.09	4	5	56
M652975		<10	<1	0.23	10	0.76	805	<1	0.01	7	1260	9	0.12	6	9	102
M652976		<10	<1	0.23	10	0.19	376	<1	<0.01	4	590	9	0.04	2	3	46
M652977		<10	<1	0.26	10	0.16	539	<1	<0.01	6	1480	10	0.03	2	8	49
M652978		<10	<1	0.21	10	0.28	751	1	<0.01	5	1390	13	0.08	4	8	55
M652979		10	<1	0.10	50	0.07	234	10	0.39	34	830	44	1.39	32	1	125
M652980		<10	<1	0.20	10	0.21	752	1	<0.01	5	1240	9	0.05	4	7	51
M652981		<10	<1	0.26	10	0.13	853	1	0.03	4	820	6	0.03	2	5	37
M652982		<10	<1	0.24	10	0.14	886	1	0.02	3	1190	6	0.03	3	5	41

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158996

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652943		<20	<0.01	<10	<10	8	<10	28
M652944		<20	<0.01	<10	<10	7	10	33
M652945		<20	<0.01	<10	<10	5	<10	26
M652946		<20	<0.01	<10	<10	10	<10	23
M652947		<20	<0.01	<10	<10	30	<10	40
M652948		<20	<0.01	<10	<10	35	<10	50
M652949		<20	<0.01	<10	<10	1	<10	12
M652950		<20	<0.01	<10	<10	35	<10	44
M652951		<20	<0.01	<10	<10	25	<10	49
M652952		<20	<0.01	<10	<10	13	<10	47
M652953		<20	<0.01	<10	<10	8	<10	32
M652954		<20	<0.01	<10	<10	9	<10	36
M652955		<20	<0.01	<10	<10	11	<10	49
M652956		<20	<0.01	<10	<10	6	<10	37
M652957		<20	<0.01	<10	<10	4	<10	31
M652958		<20	<0.01	<10	<10	6	<10	19
M652959		<20	0.05	<10	<10	7	30	100
M652960		<20	<0.01	<10	<10	4	<10	21
M652961		<20	<0.01	<10	<10	8	<10	33
M652962		<20	<0.01	<10	<10	15	<10	42
M652963		<20	<0.01	<10	<10	21	<10	44
M652964		<20	<0.01	<10	<10	9	<10	38
M652965		<20	<0.01	<10	<10	24	<10	54
M652966		<20	<0.01	<10	<10	80	<10	80
M652967		<20	<0.01	<10	<10	16	<10	49
M652968		<20	<0.01	<10	<10	13	<10	37
M652969		<20	<0.01	<10	<10	1	<10	12
M652970		<20	<0.01	<10	<10	32	<10	54
M652971		<20	<0.01	<10	<10	75	<10	94
M652972		<20	<0.01	<10	<10	28	<10	48
M652973		<20	<0.01	<10	<10	12	<10	38
M652974		<20	<0.01	<10	<10	36	<10	62
M652975		<20	<0.01	<10	<10	52	<10	76
M652976		<20	<0.01	<10	<10	20	<10	44
M652977		<20	<0.01	<10	<10	56	<10	70
M652978		<20	<0.01	<10	<10	62	<10	67
M652979		<20	0.04	<10	<10	8	1480	158
M652980		<20	<0.01	<10	<10	52	<10	57
M652981		<20	<0.01	<10	<10	23	<10	44
M652982		<20	<0.01	<10	<10	27	<10	58

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Project: Dade

P.O. No.: RCH- 12- 19

This report is for 37 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

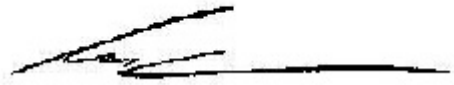
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158997

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652906		2.22	<0.005	<0.2	0.71	42	<10	1240	1.1	2	1.01	<0.5	7	8	4	2.34
M652907		1.15	<0.005	<0.2	0.55	24	<10	2470	0.8	2	1.48	<0.5	5	4	3	2.01
M652908		1.10	<0.005	<0.2	0.64	30	<10	1870	0.9	<2	2.53	<0.5	4	5	4	2.16
M652909		1.11	<0.005	<0.2	0.97	14	<10	600	1.4	<2	0.90	<0.5	10	5	13	4.37
M652910		1.89	<0.005	<0.2	0.04	<2	<10	20	<0.5	<2	18.5	<0.5	<1	1	<1	0.46
M652911		1.36	0.008	<0.2	0.80	29	<10	1780	1.1	<2	2.37	<0.5	6	7	6	2.78
M652912		1.27	<0.005	<0.2	0.76	24	<10	1240	1.4	<2	3.60	<0.5	8	10	16	3.20
M652913		1.61	<0.005	<0.2	0.95	14	<10	950	1.2	<2	3.30	<0.5	7	5	8	3.23
M652914		1.46	<0.005	<0.2	0.89	43	<10	370	1.3	<2	2.89	<0.5	9	6	5	3.40
M652915		1.30	<0.005	<0.2	0.83	26	<10	370	1.2	<2	3.14	<0.5	8	5	3	3.02
M652916		1.14	<0.005	<0.2	0.79	15	<10	770	1.1	<2	3.99	<0.5	9	5	1	3.23
M652917		1.69	<0.005	<0.2	0.73	26	<10	500	1.0	<2	4.54	<0.5	8	5	2	3.62
M652918		1.13	<0.005	<0.2	1.00	20	<10	430	1.1	<2	2.51	<0.5	6	6	3	2.96
M652919		1.51	0.009	<0.2	0.69	28	<10	630	1.0	<2	4.82	<0.5	7	5	3	2.86
M652920		0.09	0.781	7.9	1.43	9300	170	40	0.5	216	5.76	1.1	74	21	3530	3.23
M652921		1.40	0.007	<0.2	0.80	35	<10	340	1.1	<2	3.22	<0.5	10	6	5	3.09
M652922		1.54	<0.005	<0.2	1.09	25	<10	280	1.1	<2	2.61	<0.5	10	7	2	3.46
M652923		1.45	<0.005	<0.2	0.64	14	<10	900	0.8	<2	3.82	<0.5	6	6	2	2.97
M652924		1.50	<0.005	<0.2	0.53	16	<10	880	0.8	<2	2.32	<0.5	3	4	1	1.62
M652925		1.90	0.007	0.2	0.56	157	<10	3170	1.0	<2	3.21	<0.5	7	7	1	2.66
M652926		1.60	0.006	<0.2	0.72	85	<10	3220	1.2	<2	4.68	<0.5	7	7	3	3.03
M652927		1.53	<0.005	<0.2	0.77	34	<10	2710	1.3	<2	1.93	<0.5	6	8	3	2.79
M652928		1.57	0.008	0.2	0.70	16	<10	950	1.0	<2	4.31	<0.5	4	5	2	2.22
M652929		1.30	0.005	<0.2	0.65	55	<10	930	1.2	<2	4.50	<0.5	8	5	3	3.14
M652930		1.93	<0.005	<0.2	0.05	44	<10	20	<0.5	<2	19.2	<0.5	<1	1	17	0.47
M652931		1.99	0.005	<0.2	0.82	17	<10	1030	1.2	<2	3.08	<0.5	6	6	2	2.93
M652932		1.64	<0.005	<0.2	0.63	7	<10	3030	0.7	<2	3.04	<0.5	2	4	1	1.65
M652933		2.05	<0.005	<0.2	0.05	<2	<10	30	<0.5	<2	19.2	<0.5	<1	1	<1	0.46
M652934		1.46	<0.005	<0.2	0.61	15	<10	1090	0.8	<2	2.91	<0.5	3	5	1	2.06
M652935		1.50	0.006	<0.2	0.59	49	<10	1940	0.7	<2	2.95	<0.5	4	5	3	2.26
M652936		1.49	0.005	<0.2	0.69	25	<10	620	0.9	<2	2.22	<0.5	8	5	20	2.56
M652937		1.34	<0.005	<0.2	0.72	6	<10	330	0.9	<2	3.17	<0.5	6	6	22	2.90
M652938		1.74	<0.005	<0.2	0.79	24	<10	180	1.6	<2	3.21	<0.5	14	4	17	5.50
M652939		1.39	0.024	0.4	0.46	92	<10	400	0.7	<2	0.95	<0.5	8	17	75	3.93
M652940		0.09	2.16	10.2	1.90	>10000	40	40	0.7	324	5.22	1.8	73	35	4390	3.36
M652941		1.68	0.017	0.3	0.30	266	<10	960	<0.5	<2	0.16	<0.5	10	24	70	3.14
M652942		1.70	0.008	0.4	0.74	100	<10	550	0.8	<2	1.25	0.7	15	10	81	4.29

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158997

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652906		<10	1	0.19	<10	0.07	586	1	0.05	4	930	9	0.02	<2	6	29
M652907		<10	<1	0.22	<10	0.07	890	2	0.09	3	410	13	0.05	2	3	39
M652908		<10	<1	0.25	10	0.10	747	1	0.02	4	520	12	0.04	2	4	52
M652909		<10	<1	0.24	20	0.12	540	<1	0.01	4	1760	13	0.01	4	13	38
M652910		<10	<1	0.03	<10	12.05	211	<1	0.01	2	190	<2	0.01	2	<1	50
M652911		<10	<1	0.22	10	0.14	766	1	0.02	5	910	8	0.04	2	6	77
M652912		<10	1	0.30	10	0.61	654	<1	0.02	7	1260	10	0.03	7	8	82
M652913		<10	<1	0.35	10	0.51	780	1	0.02	4	1060	10	0.02	3	6	142
M652914		<10	<1	0.26	20	0.51	728	<1	0.02	6	1650	8	0.02	2	9	176
M652915		<10	1	0.27	20	0.55	651	1	0.01	5	1480	9	0.01	2	8	175
M652916		<10	<1	0.29	20	0.97	911	1	0.02	5	1630	9	0.02	<2	9	192
M652917		<10	<1	0.30	20	0.92	1100	1	0.04	5	1160	7	0.03	2	6	199
M652918		<10	1	0.30	20	0.37	642	<1	0.02	4	1240	6	0.01	2	7	87
M652919		<10	<1	0.25	10	0.87	789	2	0.02	6	1210	9	0.03	3	7	106
M652920		<10	<1	0.09	50	0.07	309	7	0.25	37	1000	32	1.42	25	1	105
M652921		<10	<1	0.30	20	0.64	738	1	0.01	6	1620	7	0.01	<2	9	171
M652922		<10	<1	0.32	20	0.52	769	<1	0.02	5	1470	6	0.01	<2	9	133
M652923		<10	<1	0.28	10	0.62	831	<1	0.04	3	1010	4	0.03	<2	5	140
M652924		<10	1	0.24	10	0.43	419	1	0.01	3	570	5	0.02	2	3	75
M652925		<10	<1	0.27	10	0.50	744	2	0.02	5	840	10	0.08	2	5	112
M652926		<10	<1	0.34	10	0.48	801	2	0.03	5	1140	8	0.08	2	7	154
M652927		<10	1	0.35	10	0.33	698	1	0.02	5	1150	5	0.07	<2	6	96
M652928		<10	<1	0.36	10	0.85	587	2	0.02	3	860	10	0.02	3	4	128
M652929		<10	<1	0.29	10	0.41	927	2	0.02	5	1270	8	0.03	3	7	98
M652930		<10	<1	0.03	<10	12.40	215	<1	0.02	3	200	<2	0.03	<2	<1	52
M652931		<10	<1	0.27	10	0.36	647	1	0.02	5	1380	5	0.08	<2	8	70
M652932		<10	<1	0.25	10	0.21	457	1	0.02	2	400	7	0.08	<2	2	88
M652933		<10	<1	0.03	<10	12.35	214	<1	0.02	2	190	<2	0.01	<2	<1	53
M652934		<10	<1	0.25	10	0.57	572	<1	0.02	2	860	7	0.03	<2	5	98
M652935		<10	<1	0.29	10	0.50	638	1	0.04	2	560	8	0.07	2	2	134
M652936		<10	<1	0.25	10	0.17	726	1	0.02	4	890	6	0.08	5	4	50
M652937		<10	<1	0.24	10	0.60	705	2	0.04	6	1050	6	0.13	4	6	135
M652938		<10	<1	0.22	30	0.57	1015	<1	0.02	1	2240	10	0.23	4	17	138
M652939		<10	<1	0.17	10	0.14	448	58	0.02	5	830	10	0.09	11	5	44
M652940		10	<1	0.10	50	0.06	240	10	0.39	35	860	44	1.35	26	1	132
M652941		<10	<1	0.15	<10	0.04	504	28	0.02	8	350	8	0.05	4	1	28
M652942		<10	<1	0.33	20	0.18	888	14	0.05	6	1790	9	0.19	3	9	62

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158997

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652906		<20	<0.01	<10	<10	41	<10	57
M652907		<20	<0.01	<10	<10	16	<10	39
M652908		<20	<0.01	<10	<10	22	<10	42
M652909		<20	<0.01	<10	<10	83	<10	93
M652910		<20	<0.01	<10	<10	2	<10	13
M652911		<20	<0.01	<10	<10	33	<10	61
M652912		<20	<0.01	<10	<10	50	<10	60
M652913		<20	<0.01	<10	<10	36	<10	66
M652914		<20	<0.01	<10	<10	49	<10	63
M652915		<20	<0.01	<10	<10	40	<10	62
M652916		<20	<0.01	<10	<10	46	<10	72
M652917		<20	<0.01	<10	<10	28	<10	72
M652918		<20	<0.01	<10	<10	31	<10	63
M652919		<20	<0.01	<10	<10	34	<10	62
M652920		<20	0.04	<10	<10	8	30	107
M652921		<20	<0.01	<10	<10	38	<10	68
M652922		<20	<0.01	<10	<10	45	<10	72
M652923		<20	<0.01	<10	<10	26	<10	55
M652924		<20	<0.01	<10	<10	12	<10	32
M652925		<20	<0.01	<10	<10	35	<10	59
M652926		<20	<0.01	<10	<10	43	<10	68
M652927		<20	<0.01	<10	<10	43	<10	63
M652928		<20	<0.01	<10	<10	24	<10	48
M652929		<20	<0.01	<10	<10	36	<10	77
M652930		<20	<0.01	<10	<10	2	10	15
M652931		<20	<0.01	<10	<10	37	<10	68
M652932		<20	<0.01	<10	<10	8	<10	28
M652933		<20	<0.01	<10	<10	2	<10	13
M652934		<20	<0.01	<10	<10	22	<10	46
M652935		<20	<0.01	<10	<10	10	<10	37
M652936		<20	<0.01	<10	<10	19	<10	40
M652937		<20	<0.01	<10	<10	28	<10	55
M652938		<20	<0.01	<10	<10	93	<10	106
M652939		<20	<0.01	<10	<10	26	60	47
M652940		<20	0.05	<10	<10	8	1500	158
M652941		<20	<0.01	<10	<10	6	10	32
M652942		<20	<0.01	<10	<10	33	30	52

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Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12158998

Project: Dade

P.O. No.: RCH- 12- 18

This report is for 21 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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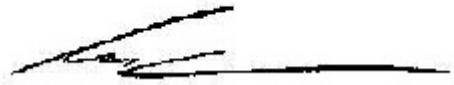
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158998

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652885		1.58	<0.005	<0.2	0.59	15	<10	430	<0.5	<2	0.79	<0.5	2	6	5	1.27
M652886		1.52	<0.005	<0.2	0.54	8	<10	310	<0.5	<2	0.32	<0.5	2	6	2	1.31
M652887		1.50	<0.005	<0.2	0.66	22	<10	740	0.7	<2	1.21	<0.5	3	6	5	1.75
M652888		1.20	<0.005	<0.2	0.70	11	<10	1870	1.3	<2	3.04	<0.5	7	8	8	2.26
M652889		0.74	<0.005	<0.2	0.70	14	<10	1070	1.0	<2	1.69	<0.5	5	6	7	1.90
M652890		0.85	<0.005	<0.2	1.01	16	<10	1260	1.0	<2	3.97	<0.5	6	3	9	3.76
M652891		1.12	<0.005	<0.2	1.36	38	<10	1240	1.2	<2	3.42	<0.5	8	4	10	4.57
M652892		1.01	<0.005	<0.2	0.81	30	<10	1010	0.8	<2	4.64	<0.5	6	3	29	3.25
M652893		1.38	0.006	<0.2	0.79	22	<10	1150	0.8	<2	2.47	<0.5	6	4	19	2.77
M652894		1.48	<0.005	<0.2	0.97	18	<10	240	1.0	<2	3.31	<0.5	8	3	11	3.92
M652895		1.84	<0.005	0.2	0.03	<2	<10	10	<0.5	<2	20.0	<0.5	<1	1	3	0.46
M652896		1.24	0.005	<0.2	0.66	22	<10	790	1.2	<2	3.90	<0.5	6	2	12	2.82
M652897		1.40	0.009	0.2	0.70	46	<10	2140	1.0	<2	3.51	<0.5	8	2	21	3.34
M652898		1.17	0.028	0.3	0.67	27	<10	900	0.8	<2	3.33	<0.5	6	2	10	3.25
M652899		0.84	0.006	0.2	0.78	60	<10	300	0.9	<2	3.23	<0.5	7	3	14	3.10
M652900		0.11	0.775	7.2	1.26	8670	160	30	<0.5	196	5.54	0.9	70	19	3330	2.91
M652901		1.49	0.005	0.2	0.62	48	<10	420	0.8	<2	4.96	<0.5	8	2	16	3.40
M652902		1.06	<0.005	<0.2	0.79	29	<10	270	0.9	<2	4.26	<0.5	8	3	7	3.28
M652903		1.24	<0.005	0.2	1.00	14	<10	340	0.8	<2	3.65	<0.5	7	3	13	3.31
M652904		1.12	<0.005	<0.2	0.99	98	<10	310	1.0	<2	2.92	<0.5	9	3	7	4.03
M652905		1.17	0.005	0.3	0.84	49	<10	1290	0.8	<2	4.06	<0.5	9	2	12	4.14

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158998

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652885		<10	<1	0.21	10	0.05	269	1	0.04	2	280	8	0.01	<2	2	26
M652886		<10	<1	0.22	10	0.04	294	1	0.06	2	200	7	0.01	<2	1	19
M652887		<10	<1	0.25	10	0.06	442	1	0.02	4	360	11	0.02	2	2	28
M652888		<10	<1	0.30	10	0.10	512	<1	<0.01	6	1130	10	0.05	4	6	50
M652889		<10	<1	0.26	10	0.09	483	<1	0.01	4	710	9	0.03	3	4	32
M652890		<10	<1	0.27	10	0.19	872	1	0.02	1	1500	12	0.07	4	8	61
M652891		<10	<1	0.29	10	0.22	1285	1	0.01	1	1870	11	0.03	5	10	55
M652892		<10	<1	0.32	10	0.13	736	1	<0.01	1	1150	12	0.05	8	6	62
M652893		<10	<1	0.21	10	0.11	607	1	0.01	2	1040	12	0.04	5	6	47
M652894		<10	<1	0.18	10	0.15	769	1	0.01	1	1450	8	0.02	4	8	62
M652895		<10	<1	0.03	<10	12.35	222	<1	0.01	3	180	<2	0.02	<2	<1	48
M652896		<10	1	0.29	10	0.20	660	2	0.04	2	1430	9	0.04	5	8	60
M652897		<10	<1	0.25	<10	0.19	788	1	0.09	1	1600	11	0.08	6	9	65
M652898		<10	1	0.23	10	0.79	861	2	0.04	3	1370	8	0.14	5	7	83
M652899		<10	1	0.23	10	0.53	763	1	0.02	2	1220	10	0.07	6	7	81
M652900		<10	<1	0.08	40	0.06	269	7	0.21	33	910	29	1.40	25	1	89
M652901		<10	<1	0.23	10	0.47	1020	1	0.03	1	1410	9	0.06	5	8	98
M652902		<10	<1	0.21	10	0.58	902	<1	0.03	1	1550	5	0.09	3	9	122
M652903		<10	<1	0.18	10	0.24	821	<1	0.05	<1	1370	5	0.08	<2	7	87
M652904		<10	1	0.22	10	0.27	870	<1	0.03	1	1830	7	0.06	4	10	84
M652905		<10	1	0.27	10	0.29	1495	1	0.07	1	1680	8	0.06	5	9	91

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Project: Dade

CERTIFICATE OF ANALYSIS WH12158998

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652885		<20	<0.01	<10	<10	8	<10	21
M652886		<20	<0.01	<10	<10	7	<10	25
M652887		<20	<0.01	<10	<10	13	<10	38
M652888		<20	<0.01	<10	<10	42	<10	50
M652889		<20	<0.01	<10	<10	24	<10	38
M652890		<20	<0.01	<10	<10	35	<10	73
M652891		<20	<0.01	<10	<10	43	<10	83
M652892		<20	<0.01	<10	<10	20	<10	48
M652893		<20	<0.01	<10	<10	28	<10	45
M652894		<20	<0.01	<10	<10	47	<10	58
M652895		<20	<0.01	<10	<10	2	<10	15
M652896		<20	<0.01	<10	<10	30	<10	58
M652897		<20	<0.01	<10	<10	40	<10	65
M652898		<20	<0.01	<10	<10	40	<10	60
M652899		<20	<0.01	<10	<10	36	<10	58
M652900		<20	0.04	<10	<10	7	30	99
M652901		<20	<0.01	<10	<10	30	<10	69
M652902		<20	<0.01	10	<10	46	<10	71
M652903		<20	<0.01	<10	<10	38	<10	58
M652904		<20	<0.01	<10	<10	70	<10	81
M652905		<20	<0.01	<10	<10	31	<10	71

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CERTIFICATE WH12158999

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P.O. No.: RCH- 12- 17

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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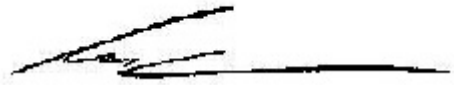
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12158999

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652845		2.82	0.009	<0.2	0.71	24	<10	1850	0.7	<2	1.57	<0.5	6	7	12	2.60
M652846		1.04	0.009	<0.2	0.69	20	<10	830	0.6	<2	2.30	<0.5	6	6	17	2.23
M652847		1.24	0.016	<0.2	0.73	18	<10	690	0.8	<2	4.51	<0.5	8	3	25	3.48
M652848		1.66	0.025	<0.2	0.85	38	<10	640	0.7	<2	2.86	<0.5	9	5	35	3.30
M652849		1.70	<0.005	<0.2	0.73	16	<10	830	0.6	<2	3.69	<0.5	7	4	18	3.06
M652850		1.18	<0.005	<0.2	0.85	17	<10	440	0.9	<2	4.14	<0.5	9	4	13	3.48
M652851		1.86	<0.005	<0.2	0.85	9	<10	390	0.8	<2	3.28	<0.5	9	6	12	3.06
M652852		1.26	<0.005	<0.2	0.85	18	<10	470	0.9	<2	4.19	<0.5	8	4	22	3.47
M652853		0.09	0.811	7.2	1.35	8780	170	20	<0.5	205	5.61	1.0	72	21	3290	3.01
M652854		0.85	0.006	<0.2	0.92	51	<10	280	1.0	<2	4.67	<0.5	10	2	29	3.95
M652855		1.38	<0.005	<0.2	0.62	18	<10	520	0.7	<2	4.08	<0.5	7	3	15	3.27
M652856		1.40	<0.005	<0.2	1.09	21	<10	590	1.1	<2	4.23	<0.5	9	3	8	3.74
M652857		1.04	<0.005	<0.2	1.16	45	<10	580	1.2	<2	2.33	<0.5	11	3	20	4.55
M652858		0.97	0.011	<0.2	0.52	43	<10	790	0.8	<2	5.49	<0.5	8	7	19	3.20
M652859		1.48	<0.005	<0.2	0.87	39	<10	1610	1.2	<2	3.81	<0.5	10	9	22	4.32
M652860		1.60	<0.005	<0.2	0.93	32	<10	500	1.0	<2	3.25	<0.5	7	4	11	3.08
M652861		1.05	<0.005	<0.2	0.75	16	<10	1110	0.7	<2	2.44	<0.5	5	4	6	2.30
M652862		0.97	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	17.4	<0.5	<1	<1	<1	0.44
M652863		1.15	<0.005	<0.2	0.84	27	<10	280	0.8	<2	3.05	<0.5	6	3	5	2.94
M652864		1.21	<0.005	<0.2	0.80	21	<10	230	0.9	<2	3.67	<0.5	6	3	3	3.04
M652865		0.94	<0.005	<0.2	0.97	18	<10	330	0.8	<2	3.09	<0.5	7	4	10	3.20
M652866		1.33	0.007	<0.2	0.69	45	<10	1310	0.8	<2	3.78	<0.5	6	3	57	3.40
M652867		1.18	0.006	<0.2	0.98	114	<10	1250	1.0	<2	2.99	<0.5	9	3	8	4.10
M652868		1.46	<0.005	<0.2	1.18	31	<10	240	0.7	<2	0.76	<0.5	6	4	5	2.87
M652869		0.09	2.44	9.0	1.75	9510	40	30	0.6	294	4.71	1.5	68	31	4060	3.04
M652870		1.27	<0.005	<0.2	0.98	31	<10	910	1.0	2	1.87	<0.5	7	4	16	3.20
M652871		1.31	<0.005	<0.2	0.71	9	<10	1730	1.2	<2	3.87	<0.5	8	8	14	2.29
M652872		1.70	<0.005	<0.2	0.88	9	<10	1180	1.0	<2	3.08	<0.5	5	6	6	2.29
M652873		1.09	<0.005	<0.2	1.01	6	<10	540	0.9	<2	3.27	<0.5	10	19	1	3.35
M652874		1.21	<0.005	<0.2	0.76	5	<10	600	0.7	<2	2.87	<0.5	7	8	3	2.83
M652875		1.72	<0.005	<0.2	1.05	11	<10	770	0.7	<2	3.13	<0.5	9	12	5	3.27
M652876		1.17	<0.005	<0.2	0.74	14	<10	1190	0.6	<2	2.89	<0.5	6	6	5	2.49
M652877		1.28	<0.005	<0.2	0.61	14	<10	1580	0.6	<2	3.46	<0.5	5	5	4	1.86
M652878		1.05	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	17.4	<0.5	<1	1	<1	0.45
M652879		1.66	0.025	0.5	0.82	10	<10	900	0.7	<2	2.59	<0.5	5	6	8	2.07
M652880		1.53	0.008	<0.2	0.92	21	<10	630	0.9	<2	3.06	<0.5	11	6	20	3.92
M652881		1.32	<0.005	<0.2	0.73	26	<10	780	0.8	<2	2.94	<0.5	5	6	7	2.44
M652882		1.18	<0.005	<0.2	0.70	29	<10	1790	1.0	<2	2.67	<0.5	8	6	8	3.17
M652883		1.20	<0.005	<0.2	0.70	50	<10	640	0.7	<2	3.58	<0.5	7	5	11	3.00
M652884		1.20	<0.005	<0.2	0.78	13	<10	780	0.7	<2	3.16	<0.5	7	8	7	3.28

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CERTIFICATE OF ANALYSIS WH12158999

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652845		<10	<1	0.24	10	0.10	680	<1	0.03	1	1000	6	0.08	5	6	39
M652846		<10	1	0.26	10	0.11	566	<1	0.03	<1	880	12	0.09	7	5	37
M652847		<10	1	0.29	10	0.69	896	<1	0.04	1	1530	7	0.34	10	8	107
M652848		<10	<1	0.30	10	0.12	671	1	0.03	2	1050	9	0.16	10	6	39
M652849		<10	<1	0.29	10	0.47	674	<1	0.05	1	1110	16	0.26	7	7	85
M652850		<10	<1	0.30	10	0.51	874	<1	0.04	2	1490	24	0.08	6	9	96
M652851		<10	<1	0.20	20	0.36	820	<1	0.06	2	1160	5	0.10	5	8	126
M652852		<10	<1	0.20	10	0.59	844	<1	0.04	1	1420	5	0.14	7	8	163
M652853		10	1	0.08	50	0.07	302	6	0.24	34	950	29	1.41	28	1	97
M652854		<10	1	0.25	10	0.74	934	<1	0.04	<1	1650	7	0.17	9	10	111
M652855		<10	<1	0.25	10	0.59	826	2	0.02	6	1050	8	0.10	4	6	95
M652856		<10	<1	0.31	10	0.33	894	2	0.02	2	1710	9	0.06	2	9	92
M652857		<10	1	0.21	20	0.23	1150	2	0.02	3	2020	7	0.05	4	12	70
M652858		<10	1	0.22	10	0.14	899	3	0.01	9	1150	11	0.05	5	7	105
M652859		<10	<1	0.27	10	0.20	943	3	0.01	7	1890	11	0.08	5	12	78
M652860		<10	<1	0.27	10	0.19	688	3	0.01	2	1340	11	0.05	3	8	55
M652861		<10	<1	0.26	10	0.15	486	2	0.01	2	730	7	0.08	<2	5	46
M652862		<10	<1	0.01	10	11.20	208	1	0.01	4	200	<2	0.05	<2	<1	48
M652863		<10	<1	0.20	10	0.17	668	2	0.02	2	1230	8	0.02	<2	6	60
M652864		<10	<1	0.21	10	0.50	793	3	0.01	2	1290	9	0.02	<2	7	81
M652865		<10	<1	0.22	10	0.17	726	2	0.01	2	1380	9	0.03	2	7	58
M652866		<10	<1	0.28	10	0.22	866	2	0.01	1	1300	9	0.06	16	6	72
M652867		<10	<1	0.27	10	0.37	1055	2	0.02	1	1720	10	0.10	<2	9	65
M652868		<10	<1	0.28	10	0.15	801	2	0.02	2	1180	5	0.02	<2	6	29
M652869		<10	<1	0.08	50	0.06	214	11	0.36	33	810	40	1.34	26	1	117
M652870		<10	<1	0.24	10	0.18	592	2	0.03	2	1300	7	0.04	2	7	45
M652871		<10	<1	0.31	10	0.41	612	1	0.02	5	1050	9	0.07	2	6	114
M652872		<10	<1	0.30	10	0.34	654	2	0.03	5	810	7	0.06	<2	6	95
M652873		<10	<1	0.26	10	0.57	704	1	0.04	10	1060	4	0.04	<2	12	146
M652874		<10	<1	0.21	10	0.28	589	2	0.04	4	960	4	0.05	<2	8	108
M652875		<10	<1	0.25	10	0.18	996	2	0.04	10	990	9	0.03	<2	9	65
M652876		<10	<1	0.25	10	0.14	643	2	0.03	5	740	7	0.04	<2	5	49
M652877		<10	<1	0.20	10	0.16	609	2	0.01	5	330	7	0.06	<2	2	61
M652878		<10	1	0.01	10	11.25	198	1	0.01	3	160	<2	0.02	<2	<1	46
M652879		<10	<1	0.22	10	0.37	466	3	0.03	4	450	7	0.10	3	4	77
M652880		<10	<1	0.25	10	0.33	792	3	0.03	4	1160	8	0.06	4	9	89
M652881		<10	<1	0.26	10	0.16	433	3	0.01	2	1180	7	0.07	2	10	49
M652882		<10	<1	0.30	10	0.29	749	4	0.01	4	990	7	0.05	2	6	57
M652883		<10	<1	0.30	10	0.72	847	13	0.01	5	930	6	0.09	3	5	80
M652884		<10	<1	0.27	10	0.41	954	3	0.04	7	1160	4	0.02	<2	7	105

ALS Canada Ltd.
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North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12158999

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652845		<20	<0.01	<10	<10	33	<10	45
M652846		<20	<0.01	<10	<10	17	<10	37
M652847		<20	<0.01	<10	<10	25	<10	59
M652848		<20	<0.01	<10	<10	19	<10	42
M652849		<20	<0.01	<10	<10	20	<10	69
M652850		<20	<0.01	<10	<10	42	<10	75
M652851		<20	<0.01	<10	<10	41	<10	63
M652852		<20	<0.01	<10	<10	42	<10	57
M652853		<20	0.04	<10	<10	8	30	104
M652854		<20	<0.01	<10	<10	42	<10	66
M652855		<20	<0.01	<10	<10	25	<10	63
M652856		<20	<0.01	<10	<10	49	<10	72
M652857		<20	<0.01	<10	<10	60	<10	86
M652858		<20	<0.01	<10	<10	40	<10	53
M652859		<20	<0.01	<10	<10	68	<10	86
M652860		<20	<0.01	<10	<10	38	<10	59
M652861		<20	<0.01	<10	<10	20	<10	41
M652862		<20	<0.01	<10	<10	1	<10	13
M652863		<20	<0.01	<10	<10	32	<10	50
M652864		<20	<0.01	<10	<10	39	<10	56
M652865		<20	<0.01	<10	<10	41	<10	52
M652866		<20	<0.01	<10	<10	31	<10	61
M652867		<20	<0.01	<10	<10	53	<10	85
M652868		<20	<0.01	<10	<10	29	<10	47
M652869		<20	0.05	<10	<10	8	1380	136
M652870		<20	<0.01	<10	<10	43	10	58
M652871		<20	<0.01	<10	<10	47	<10	58
M652872		<20	<0.01	<10	<10	30	<10	41
M652873		<20	0.01	<10	<10	64	<10	58
M652874		<20	<0.01	<10	<10	46	<10	50
M652875		<20	<0.01	<10	<10	48	<10	56
M652876		<20	<0.01	<10	<10	20	<10	37
M652877		<20	<0.01	<10	<10	13	<10	28
M652878		<20	<0.01	<10	<10	1	<10	11
M652879		<20	<0.01	<10	<10	22	<10	34
M652880		<20	<0.01	<10	<10	54	<10	59
M652881		<20	<0.01	<10	<10	56	<10	43
M652882		<20	<0.01	<10	<10	30	<10	54
M652883		<20	<0.01	<10	<10	19	<10	47
M652884		<20	<0.01	<10	<10	40	<10	61

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12159030

Project: Dade

P.O. No.: RCH- 12- 16

This report is for 40 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

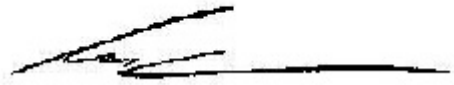
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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: 
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12159030

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652805		1.15	<0.005	<0.2	1.17	27	<10	110	0.6	<2	1.56	<0.5	7	5	18	3.03
M652806		1.12	<0.005	<0.2	1.31	23	<10	670	1.1	2	4.68	<0.5	10	9	21	4.28
M652807		2.05	<0.005	<0.2	1.16	12	<10	280	0.6	<2	2.78	<0.5	7	9	9	3.15
M652808		2.95	<0.005	<0.2	1.51	12	<10	140	0.6	<2	2.46	<0.5	7	5	7	3.36
M652809		2.13	<0.005	<0.2	1.28	15	<10	260	0.9	<2	2.11	<0.5	9	5	15	4.25
M652810		1.49	<0.005	<0.2	0.87	24	<10	70	0.6	3	2.31	<0.5	6	5	12	2.78
M652811		1.07	<0.005	<0.2	0.95	73	<10	130	0.6	<2	4.00	<0.5	6	9	13	3.33
M652812		1.51	<0.005	<0.2	1.17	36	<10	140	0.7	<2	2.16	<0.5	7	8	16	3.27
M652813		1.34	<0.005	<0.2	1.08	47	<10	110	0.6	2	1.85	<0.5	7	9	18	3.50
M652814		1.40	<0.005	<0.2	1.27	20	<10	180	0.6	<2	1.63	<0.5	7	9	10	3.47
M652815		1.41	<0.005	<0.2	1.07	11	<10	120	<0.5	<2	1.56	<0.5	6	9	17	2.96
M652816		2.24	0.012	0.2	1.03	38	<10	220	<0.5	<2	1.22	<0.5	7	7	21	3.03
M652817		1.51	<0.005	<0.2	1.23	19	<10	120	<0.5	<2	1.95	<0.5	6	7	11	3.15
M652818		0.09	0.817	8.4	1.47	9280	200	30	0.5	232	5.85	1.0	75	22	3480	3.24
M652819		1.49	<0.005	<0.2	1.17	78	<10	90	<0.5	<2	2.01	<0.5	8	28	37	3.16
M652820		1.77	<0.005	<0.2	1.44	24	<10	90	<0.5	<2	2.05	<0.5	6	9	9	3.34
M652821		1.26	0.005	<0.2	1.03	28	<10	100	0.5	<2	1.94	<0.5	5	10	16	2.82
M652822		0.64	<0.005	<0.2	0.92	11	<10	180	0.5	<2	2.21	<0.5	5	12	16	2.39
M652823		1.10	<0.005	<0.2	1.28	20	<10	120	0.5	<2	2.49	<0.5	6	8	10	3.20
M652824		1.14	<0.005	<0.2	0.02	2	<10	10	<0.5	<2	20.6	<0.5	<1	<1	<1	0.44
M652825		1.77	0.006	<0.2	1.63	26	<10	110	0.5	<2	2.88	<0.5	8	9	14	4.20
M652826		1.68	<0.005	<0.2	1.44	15	<10	200	0.5	<2	3.00	<0.5	8	9	13	3.71
M652827		0.69	<0.005	<0.2	0.97	67	<10	360	0.9	<2	3.10	<0.5	9	11	27	3.87
M652828		0.76	0.013	<0.2	1.10	89	<10	290	1.0	<2	1.24	<0.5	7	8	22	2.98
M652829		0.96	<0.005	<0.2	1.12	24	<10	210	0.7	<2	0.77	<0.5	9	8	11	3.76
M652830		1.23	0.010	<0.2	1.12	16	<10	330	0.5	<2	1.30	<0.5	9	11	1	3.37
M652831		1.13	<0.005	<0.2	1.23	68	<10	530	0.7	<2	2.05	<0.5	11	29	1	3.84
M652832		1.36	<0.005	<0.2	1.47	13	<10	200	<0.5	<2	1.17	<0.5	8	12	6	3.32
M652833		0.48	<0.005	<0.2	1.84	13	<10	190	0.6	<2	1.49	<0.5	8	11	3	3.30
M652834		1.51	<0.005	<0.2	1.80	5	<10	170	0.5	<2	1.55	<0.5	9	17	3	3.71
M652835		0.09	2.39	9.8	1.88	>10000	50	40	0.7	348	5.56	1.7	72	36	4290	3.30
M652836		1.54	<0.005	<0.2	1.41	99	<10	160	<0.5	<2	1.20	<0.5	8	20	38	3.14
M652837		0.91	0.005	<0.2	1.42	6	<10	760	0.5	<2	1.96	<0.5	7	13	4	2.66
M652838		1.01	0.006	<0.2	1.07	34	<10	250	0.8	<2	4.25	<0.5	10	9	3	3.57
M652839		0.82	<0.005	<0.2	1.19	41	<10	220	0.9	<2	3.34	<0.5	13	13	12	4.44
M652840		1.05	<0.005	<0.2	0.04	4	<10	20	<0.5	<2	19.7	<0.5	<1	1	<1	0.50
M652841		0.91	<0.005	<0.2	0.82	8	<10	680	0.6	<2	3.64	<0.5	7	7	3	3.30
M652842		1.25	<0.005	<0.2	0.83	10	<10	690	0.7	<2	4.01	<0.5	8	7	7	3.41
M652843		1.23	<0.005	<0.2	0.63	10	<10	410	0.6	<2	3.90	<0.5	9	8	5	3.60
M652844		2.04	<0.005	<0.2	0.66	6	<10	940	0.7	<2	4.42	<0.5	8	6	4	3.36

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CERTIFICATE OF ANALYSIS WH12159030

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652805		<10	<1	0.17	10	0.35	627	2	0.12	2	1160	3	0.09	3	7	58
M652806		<10	1	0.23	20	0.31	954	1	0.05	5	1540	7	0.05	6	12	113
M652807		<10	1	0.16	10	0.49	712	2	0.11	2	1320	5	0.09	<2	7	97
M652808		10	<1	0.18	10	0.55	852	1	0.15	2	1680	3	0.06	<2	8	72
M652809		<10	<1	0.12	20	0.24	1175	2	0.03	3	1510	7	0.01	4	8	56
M652810		<10	1	0.13	10	0.31	635	1	0.12	2	1360	3	0.07	2	7	80
M652811		<10	<1	0.13	10	0.48	890	3	0.10	10	1420	7	0.21	3	7	108
M652812		<10	<1	0.16	20	0.31	800	2	0.10	7	1560	4	0.02	2	10	78
M652813		10	<1	0.15	10	0.40	839	2	0.12	5	1600	4	0.02	<2	8	61
M652814		10	1	0.15	10	0.51	1160	2	0.13	2	1540	4	0.04	<2	8	65
M652815		<10	<1	0.16	10	0.52	671	2	0.21	3	1470	3	0.03	<2	7	49
M652816		<10	1	0.14	10	0.49	749	2	0.17	4	1470	3	0.01	2	6	52
M652817		10	<1	0.18	10	0.66	758	1	0.21	5	1800	5	0.07	2	7	54
M652818		10	<1	0.08	60	0.07	325	9	0.25	35	990	34	1.55	30	1	97
M652819		10	1	0.15	10	0.71	800	<1	0.18	5	1630	3	0.11	<2	8	48
M652820		10	1	0.14	10	0.64	688	<1	0.13	2	1360	4	0.09	2	7	62
M652821		<10	<1	0.14	10	0.43	565	2	0.11	4	1370	3	0.10	3	6	66
M652822		<10	1	0.13	10	0.44	518	1	0.14	5	1630	3	0.10	2	6	60
M652823		10	<1	0.17	10	0.66	693	<1	0.17	2	1710	3	0.19	2	7	77
M652824		<10	1	0.01	<10	12.20	218	<1	0.02	<1	190	<2	0.02	<2	<1	48
M652825		10	1	0.18	10	0.79	919	1	0.16	<1	1970	3	0.19	2	9	92
M652826		10	1	0.23	10	0.69	862	<1	0.20	1	1880	2	0.19	3	9	95
M652827		<10	<1	0.24	20	0.25	835	<1	0.07	4	1430	5	0.09	5	10	93
M652828		<10	<1	0.23	10	0.19	580	<1	0.02	5	1280	8	0.02	10	9	34
M652829		<10	<1	0.21	20	0.26	912	<1	0.08	2	1580	3	0.02	3	9	40
M652830		10	<1	0.20	10	0.39	825	<1	0.08	3	1080	4	0.02	<2	8	49
M652831		<10	<1	0.25	10	0.32	743	<1	0.06	16	1070	4	0.02	3	11	56
M652832		10	<1	0.22	10	0.74	692	<1	0.13	3	1180	3	0.02	2	7	48
M652833		10	<1	0.22	10	0.66	715	<1	0.07	2	1320	2	0.02	3	8	52
M652834		10	<1	0.28	10	0.98	751	<1	0.14	3	1230	3	0.01	<2	10	63
M652835		10	1	0.09	50	0.07	241	10	0.39	34	860	47	1.48	32	1	123
M652836		10	<1	0.25	10	0.63	696	<1	0.14	5	1090	2	0.02	3	8	52
M652837		10	1	0.16	10	0.41	478	<1	0.05	4	910	3	0.03	5	7	67
M652838		<10	<1	0.22	10	0.16	861	<1	0.02	4	1250	10	0.02	4	9	46
M652839		<10	1	0.22	20	0.25	1170	<1	0.02	5	1500	11	0.01	6	15	53
M652840		<10	1	0.01	<10	12.15	228	<1	0.02	<1	170	<2	0.03	<2	<1	42
M652841		<10	<1	0.26	10	0.60	884	<1	0.05	1	1170	7	0.07	4	7	98
M652842		<10	1	0.26	10	0.88	887	<1	0.06	2	1150	6	0.09	4	8	123
M652843		<10	<1	0.24	10	0.88	965	<1	0.05	1	1180	6	0.12	3	8	128
M652844		<10	<1	0.24	10	1.09	901	<1	0.05	<1	1100	8	0.11	2	8	141

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CERTIFICATE OF ANALYSIS WH12159030

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652805		<20	0.05	<10	<10	58	<10	44
M652806		<20	0.01	<10	<10	83	<10	81
M652807		<20	0.04	<10	<10	66	<10	56
M652808		<20	0.09	<10	<10	79	<10	63
M652809		<20	0.01	<10	<10	58	<10	74
M652810		<20	0.05	<10	<10	55	<10	47
M652811		<20	0.04	<10	<10	65	10	48
M652812		<20	0.02	<10	<10	66	<10	55
M652813		<20	0.06	<10	<10	73	<10	53
M652814		<20	0.07	<10	<10	74	<10	59
M652815		<20	0.13	<10	<10	66	<10	49
M652816		<20	0.12	<10	<10	63	<10	43
M652817		<20	0.16	<10	<10	76	<10	56
M652818		<20	0.05	<10	<10	9	30	106
M652819		<20	0.13	<10	<10	71	<10	55
M652820		<20	0.07	<10	<10	75	<10	55
M652821		<20	0.07	<10	<10	64	<10	41
M652822		<20	0.14	<10	<10	57	10	29
M652823		<20	0.12	<10	<10	76	<10	49
M652824		<20	<0.01	<10	<10	2	<10	13
M652825		<20	0.12	<10	<10	98	<10	65
M652826		<20	0.15	<10	<10	85	<10	59
M652827		<20	0.02	<10	<10	69	<10	69
M652828		<20	<0.01	<10	<10	41	<10	42
M652829		<20	0.01	<10	<10	58	<10	60
M652830		<20	0.02	<10	<10	68	<10	59
M652831		<20	0.02	<10	<10	75	<10	66
M652832		<20	0.10	<10	<10	70	<10	55
M652833		<20	0.04	<10	<10	67	<10	58
M652834		<20	0.10	<10	<10	86	<10	75
M652835		<20	0.05	<10	<10	9	1510	151
M652836		<20	0.07	<10	<10	64	20	64
M652837		<20	0.02	<10	<10	51	<10	46
M652838		<20	<0.01	<10	<10	46	<10	71
M652839		<20	<0.01	<10	<10	65	<10	80
M652840		<20	<0.01	<10	<10	2	<10	11
M652841		<20	<0.01	<10	<10	36	<10	58
M652842		<20	0.01	<10	<10	51	<10	59
M652843		<20	<0.01	<10	<10	36	<10	62
M652844		<20	<0.01	<10	<10	36	<10	60

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VANCOUVER BC V6B 1L8

Finalized Date: 30- JUL- 2012
Account: F

CERTIFICATE WH12159031

Project: Dade

P.O. No.: Batch 31

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 30- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159031

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651526		2.62	<0.005	<0.2	0.61	5	<10	290	0.5	<2	2.49	<0.5	4	4	1	2.48
M651527		2.31	<0.005	<0.2	1.18	7	<10	150	0.6	<2	2.77	<0.5	7	3	2	3.44
M651528		2.70	<0.005	<0.2	0.96	10	<10	320	0.6	<2	2.74	<0.5	7	3	8	3.15
M651529		2.72	<0.005	<0.2	1.36	13	<10	80	0.8	<2	3.79	<0.5	7	3	7	3.61
M651530		2.45	<0.005	<0.2	0.69	22	<10	100	0.6	<2	2.65	<0.5	5	3	4	2.33
M651531		1.57	<0.005	<0.2	0.05	<2	<10	10	<0.5	<2	19.6	<0.5	<1	<1	<1	0.46
M651532		2.77	0.005	0.2	1.51	26	<10	130	0.9	<2	1.07	<0.5	9	2	19	3.90
M651533		0.65	<0.005	<0.2	1.09	8	<10	90	0.6	<2	2.80	<0.5	7	3	6	3.27
M651534		0.61	<0.005	<0.2	0.82	9	<10	70	0.5	<2	2.21	<0.5	6	3	6	2.62
M651535		3.22	<0.005	<0.2	1.24	3	<10	190	<0.5	<2	2.19	<0.5	7	6	4	3.15
M651536		1.38	<0.005	<0.2	0.85	7	<10	420	<0.5	<2	1.65	<0.5	6	5	6	2.29
M651537		4.37	<0.005	<0.2	1.24	<2	<10	310	0.6	<2	2.78	<0.5	9	7	20	3.50
M651538		1.43	<0.005	<0.2	0.79	8	<10	40	0.5	<2	1.54	<0.5	6	6	7	2.24
M651539		4.28	<0.005	<0.2	1.50	5	<10	140	0.5	<2	2.48	<0.5	10	13	2	3.47
M651540		0.06	0.785	6.8	1.29	8680	160	30	<0.5	203	5.33	1.0	70	20	3210	2.93
M651541		1.62	<0.005	<0.2	0.56	8	<10	200	<0.5	<2	1.39	<0.5	3	5	4	1.40
M651542		6.04	<0.005	<0.2	1.14	11	<10	200	0.5	<2	1.93	<0.5	8	11	4	2.77
M651543		3.36	<0.005	<0.2	0.89	3	<10	190	0.5	<2	1.95	<0.5	7	9	3	2.91
M651544		0.98	<0.005	1.6	0.84	7	<10	80	<0.5	<2	2.52	<0.5	5	9	6	2.18
M651545		5.15	<0.005	<0.2	1.17	3	<10	200	<0.5	<2	1.79	<0.5	7	9	3	2.85
M651546		3.54	<0.005	<0.2	1.23	7	<10	100	0.5	<2	2.14	<0.5	7	9	5	2.75
M651547		2.43	<0.005	<0.2	1.10	9	<10	20	<0.5	<2	4.31	<0.5	6	11	6	2.32
M651548		6.01	<0.005	<0.2	1.42	10	<10	90	<0.5	<2	2.16	<0.5	9	8	6	3.12
M651549		6.31	<0.005	<0.2	1.24	6	<10	70	<0.5	<2	1.80	<0.5	8	6	7	2.83
M651550		0.22	1.505	28.9	0.92	516	<10	500	<0.5	<2	0.28	30.8	5	11	129	5.54
M651551		6.21	<0.005	<0.2	0.99	3	<10	130	<0.5	<2	1.16	<0.5	6	10	11	2.19
M651552		4.57	<0.005	<0.2	1.17	3	<10	140	<0.5	<2	1.32	<0.5	8	12	17	2.84
M651553		2.63	<0.005	<0.2	1.15	2	<10	110	<0.5	<2	1.52	<0.5	7	7	4	2.58
M651554		2.41	<0.005	<0.2	1.23	5	<10	110	<0.5	<2	1.55	<0.5	11	12	22	2.91
M651555		4.82	<0.005	<0.2	1.32	2	<10	70	<0.5	<2	1.85	<0.5	9	10	20	2.88
M651556		1.62	0.513	0.9	0.69	199	<10	320	1.0	3	1.93	<0.5	15	5	52	4.54
M651557		1.05	0.159	2.0	0.14	425	<10	100	<0.5	16	0.10	<0.5	23	10	36	3.20
M651558		2.32	<0.005	<0.2	0.04	<2	<10	10	<0.5	<2	19.3	<0.5	1	1	1	0.43
M651559		4.64	0.030	0.3	0.52	78	<10	270	0.8	<2	1.35	0.5	11	6	49	3.64
M651560		<0.02	0.026	0.3	0.55	69	<10	230	0.8	<2	1.72	0.5	11	7	46	3.61
M651561		3.76	<0.005	<0.2	0.68	43	<10	890	1.4	<2	3.81	<0.5	11	3	16	2.98

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159031

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651526		<10	<1	0.17	10	0.18	655	<1	0.07	<1	970	5	0.05	<2	5	77
M651527		10	<1	0.18	10	0.34	880	<1	0.09	<1	1400	3	0.04	4	8	89
M651528		<10	1	0.15	10	0.21	822	<1	0.07	<1	1240	4	0.05	4	6	98
M651529		10	1	0.22	20	0.36	903	<1	0.07	<1	1360	6	0.04	3	6	155
M651530		<10	1	0.18	10	0.14	769	<1	0.06	<1	550	7	0.02	2	3	98
M651531		<10	1	0.02	<10	12.05	220	<1	0.02	<1	180	<2	0.02	<2	<1	43
M651532		10	<1	0.23	20	0.34	735	<1	0.07	1	1800	8	0.02	6	8	54
M651533		10	<1	0.16	20	0.42	922	<1	0.08	<1	1170	7	0.11	4	6	117
M651534		<10	<1	0.13	10	0.30	717	1	0.06	1	940	6	0.06	<2	5	92
M651535		10	<1	0.14	10	0.67	721	<1	0.09	2	1260	4	0.10	<2	7	106
M651536		<10	<1	0.14	10	0.44	562	<1	0.06	1	760	3	0.04	<2	4	82
M651537		10	<1	0.15	10	0.84	907	<1	0.09	2	1260	3	0.20	<2	8	181
M651538		<10	<1	0.15	10	0.34	486	<1	0.06	3	690	6	0.04	<2	4	72
M651539		10	<1	0.17	10	1.00	791	<1	0.07	4	1030	3	0.03	<2	9	139
M651540		<10	<1	0.07	40	0.06	281	8	0.22	34	920	30	1.39	24	1	94
M651541		<10	<1	0.15	10	0.28	399	<1	0.07	1	340	4	0.03	<2	2	53
M651542		10	<1	0.21	10	0.72	677	<1	0.10	3	940	2	0.06	<2	6	81
M651543		<10	<1	0.32	10	0.67	680	<1	0.08	1	1110	2	0.06	<2	9	80
M651544		<10	<1	0.23	10	0.45	574	1	0.05	1	630	6	0.02	<2	5	65
M651545		10	<1	0.17	10	0.87	654	<1	0.10	2	1030	2	0.08	<2	7	69
M651546		10	<1	0.14	10	0.77	708	<1	0.10	2	920	3	0.09	<2	7	73
M651547		10	<1	0.10	10	0.57	967	<1	0.06	2	610	6	0.10	<2	5	118
M651548		10	<1	0.22	10	0.96	673	<1	0.15	2	1340	2	0.16	<2	8	61
M651549		10	<1	0.17	10	0.81	587	<1	0.18	2	1510	3	0.14	<2	6	40
M651550		<10	5	0.37	10	0.09	1050	5	0.02	5	1260	2780	0.37	20	4	134
M651551		<10	<1	0.24	20	0.64	481	<1	0.16	3	930	5	0.08	<2	5	40
M651552		10	<1	0.38	20	0.83	570	<1	0.16	4	1220	3	0.11	<2	6	41
M651553		10	<1	0.25	10	0.74	541	<1	0.18	2	1200	2	0.11	<2	6	37
M651554		10	<1	0.30	10	0.92	544	<1	0.16	5	1320	2	0.33	<2	7	53
M651555		10	<1	0.19	10	0.88	640	<1	0.20	4	1390	2	0.31	<2	7	50
M651556		<10	<1	0.28	10	0.11	686	10	0.01	3	1540	14	0.10	16	9	32
M651557		<10	<1	0.06	<10	0.01	214	16	0.01	1	100	24	0.04	30	1	35
M651558		<10	<1	0.03	<10	11.65	209	<1	0.01	1	170	<2	0.01	<2	<1	47
M651559		<10	<1	0.37	<10	0.07	354	15	0.01	3	900	8	0.27	8	5	59
M651560		<10	<1	0.37	10	0.08	380	12	0.01	4	940	9	0.24	7	6	55
M651561		<10	<1	0.33	10	0.18	982	3	0.01	3	970	7	0.04	2	5	63

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 30- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159031

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651526		<20	0.01	<10	<10	38	<10	47
M651527		<20	0.03	<10	<10	65	<10	59
M651528		<20	<0.01	<10	<10	47	<10	53
M651529		<20	<0.01	<10	<10	52	<10	64
M651530		<20	<0.01	<10	<10	21	<10	38
M651531		<20	<0.01	<10	<10	2	<10	12
M651532		<20	<0.01	<10	<10	59	<10	65
M651533		<20	0.01	<10	<10	58	<10	54
M651534		<20	<0.01	<10	<10	45	<10	45
M651535		<20	0.03	<10	<10	64	<10	66
M651536		<20	0.01	<10	<10	38	<10	50
M651537		<20	0.03	<10	<10	78	<10	73
M651538		<20	<0.01	<10	<10	33	<10	44
M651539		<20	0.02	<10	<10	75	<10	70
M651540		<20	0.04	<10	<10	7	30	101
M651541		<20	<0.01	<10	<10	16	<10	25
M651542		<20	0.05	<10	<10	56	<10	58
M651543		<20	0.07	<10	<10	65	<10	55
M651544		<20	0.03	<10	<10	47	<10	43
M651545		<20	0.08	<10	<10	68	<10	53
M651546		<20	0.04	<10	<10	66	<10	57
M651547		<20	0.01	<10	<10	53	<10	48
M651548		<20	0.15	<10	<10	84	<10	57
M651549		<20	0.17	<10	<10	71	<10	51
M651550		<20	<0.01	<10	<10	52	<10	2130
M651551		<20	0.16	<10	<10	55	<10	45
M651552		<20	0.19	<10	<10	77	<10	58
M651553		<20	0.15	<10	<10	66	<10	48
M651554		<20	0.17	<10	<10	74	<10	56
M651555		<20	0.16	<10	<10	74	<10	60
M651556		<20	<0.01	<10	<10	53	<10	70
M651557		<20	<0.01	<10	<10	7	20	28
M651558		<20	<0.01	<10	<10	2	<10	12
M651559		<20	<0.01	<10	<10	36	90	39
M651560		<20	<0.01	<10	<10	38	80	43
M651561		<20	<0.01	<10	<10	27	<10	49

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
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VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12159032

Project: Dade

P.O. No.: Batch 29

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 28- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12159032

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651891		4.53	<0.005	<0.2	0.55	20	<10	310	1.0	<2	1.53	<0.5	6	4	5	1.61
M651892		2.36	<0.005	<0.2	0.37	5	<10	410	<0.5	<2	1.20	<0.5	1	2	3	0.91
M651893		2.62	<0.005	<0.2	0.30	5	<10	60	<0.5	<2	0.82	<0.5	1	4	4	0.85
M651894		2.57	<0.005	0.4	0.32	9	<10	40	<0.5	2	1.38	<0.5	2	4	5	1.37
M651895		2.30	0.005	0.4	0.45	19	<10	90	0.5	<2	2.69	<0.5	7	3	13	2.37
M651896		3.23	<0.005	0.2	0.01	<2	<10	10	<0.5	2	20.4	<0.5	1	<1	2	0.47
M651897		2.41	<0.005	0.2	0.52	20	<10	180	0.7	<2	1.16	<0.5	5	6	6	1.72
M651898		4.08	<0.005	<0.2	0.54	46	<10	480	0.8	<2	1.61	<0.5	5	8	6	1.89
M651899		<0.02	<0.005	<0.2	0.53	46	<10	460	0.8	<2	1.54	<0.5	5	8	6	1.85
M651900		1.78	<0.005	<0.2	0.65	9	<10	600	0.5	<2	2.05	<0.5	5	13	5	2.03
M651901		1.23	0.021	0.3	1.66	8	<10	160	0.7	2	4.49	<0.5	19	82	81	5.48
M651902		2.72	<0.005	<0.2	1.12	6	<10	140	<0.5	<2	2.67	<0.5	10	41	23	3.11
M651903		3.57	<0.005	0.2	1.22	26	<10	50	0.7	<2	2.17	<0.5	10	14	34	3.44
M651904		2.47	<0.005	<0.2	1.21	26	<10	170	0.5	<2	3.05	<0.5	9	7	28	3.62
M651905		1.15	<0.005	<0.2	0.89	5	<10	160	0.7	<2	2.30	<0.5	7	3	15	3.35
M651906		2.90	0.010	<0.2	0.61	53	<10	420	0.7	<2	2.19	<0.5	5	3	17	2.47
M651907		3.01	<0.005	<0.2	0.58	21	<10	50	0.6	<2	1.42	<0.5	3	3	10	1.87
M651908		2.71	<0.005	<0.2	0.45	6	<10	1360	0.5	<2	1.16	<0.5	2	2	7	1.03
M651909		2.64	<0.005	<0.2	0.56	18	<10	250	0.6	<2	1.24	<0.5	3	3	8	1.92
M651910		2.90	<0.005	<0.2	0.43	3	<10	100	<0.5	<2	0.90	<0.5	1	3	2	0.95
M651911		1.56	<0.005	<0.2	0.02	<2	<10	10	<0.5	<2	19.4	<0.5	<1	<1	<1	0.44
M651912		2.61	<0.005	<0.2	0.49	13	<10	150	0.5	<2	1.46	<0.5	3	3	4	1.61
M651913		2.58	<0.005	<0.2	0.61	35	<10	1030	1.0	<2	3.29	<0.5	6	4	6	3.85
M651914		2.92	0.014	<0.2	0.66	43	<10	390	1.0	<2	3.05	<0.5	9	4	6	4.56
M651915		3.27	0.016	<0.2	0.61	80	<10	190	0.8	<2	3.43	<0.5	7	4	3	3.93
M651916		0.05	0.798	6.8	1.34	8730	180	20	<0.5	215	5.84	0.9	69	20	3430	2.96
M651917		2.82	0.019	<0.2	0.65	76	<10	1520	0.8	<2	3.66	<0.5	9	5	3	5.22
M651918		0.94	0.010	<0.2	0.46	68	<10	1170	0.7	<2	2.97	<0.5	7	3	5	3.07
M651919		0.58	0.010	<0.2	0.43	64	<10	1470	0.6	<2	2.26	<0.5	5	3	3	2.88
M651920		3.33	0.007	<0.2	0.34	16	<10	1690	<0.5	<2	2.46	<0.5	2	4	1	1.89
M651921		1.65	0.008	<0.2	0.71	149	<10	80	1.1	<2	3.22	<0.5	12	4	1	5.05
M651922		0.05	2.55	9.0	1.80	>10000	50	30	0.6	303	5.28	1.5	67	33	4150	3.06
M651923		2.37	0.005	<0.2	0.53	49	<10	240	0.7	<2	6.43	<0.5	4	3	14	3.70
M651924		2.26	<0.005	<0.2	0.35	14	<10	80	<0.5	<2	1.11	<0.5	3	5	1	1.46
M651925		1.11	<0.005	<0.2	0.52	9	<10	70	0.8	<2	2.09	<0.5	5	3	1	2.67
M651926		1.23	<0.005	<0.2	0.37	11	<10	220	0.5	<2	1.02	<0.5	4	6	2	1.68

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159032

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651891		<10	<1	0.29	20	0.41	450	3	0.02	7	490	11	0.03	3	2	63
M651892		<10	<1	0.15	10	0.25	281	2	0.05	1	110	4	0.03	<2	1	39
M651893		<10	<1	0.13	<10	0.18	230	5	0.04	1	120	8	0.04	<2	1	31
M651894		<10	<1	0.13	<10	0.38	353	19	0.04	1	280	5	0.07	<2	2	49
M651895		<10	<1	0.15	10	0.68	543	21	0.04	6	660	8	0.40	5	4	73
M651896		<10	<1	0.01	<10	12.70	226	<1	0.02	1	170	<2	0.03	<2	<1	46
M651897		<10	<1	0.28	10	0.34	425	3	0.02	5	470	10	0.13	3	2	40
M651898		<10	<1	0.25	20	0.43	495	4	0.04	5	500	15	0.04	4	3	67
M651899		<10	<1	0.25	20	0.41	483	4	0.03	5	480	14	0.04	4	3	66
M651900		<10	<1	0.21	20	0.53	524	2	0.07	7	520	8	0.05	<2	3	81
M651901		10	<1	0.15	20	1.87	958	1	0.06	53	1440	6	0.98	<2	14	164
M651902		10	<1	0.22	10	1.20	660	3	0.10	32	1450	3	0.39	<2	10	90
M651903		10	<1	0.17	10	1.08	774	5	0.12	6	1370	3	0.34	2	8	73
M651904		10	<1	0.19	10	0.92	806	2	0.08	3	1170	2	0.51	2	9	103
M651905		<10	1	0.16	10	0.48	688	<1	0.03	10	1080	8	0.11	3	8	91
M651906		<10	<1	0.19	<10	0.56	507	<1	0.01	2	740	8	0.26	6	7	54
M651907		<10	1	0.16	<10	0.15	253	<1	0.01	2	610	8	0.08	4	6	38
M651908		<10	1	0.17	<10	0.19	233	<1	0.01	1	170	9	0.09	2	2	47
M651909		<10	<1	0.16	<10	0.13	423	1	<0.01	1	530	7	0.04	3	4	34
M651910		<10	1	0.16	<10	0.14	187	<1	<0.01	<1	60	11	0.03	<2	1	35
M651911		<10	<1	0.01	<10	11.85	218	<1	0.01	<1	160	<2	0.02	<2	<1	40
M651912		<10	<1	0.17	<10	0.22	321	<1	0.01	<1	400	10	0.04	<2	4	49
M651913		<10	1	0.24	10	1.34	974	<1	0.02	<1	1120	6	0.16	3	10	93
M651914		<10	1	0.20	<10	1.18	1130	<1	0.01	2	1370	4	0.26	3	14	68
M651915		<10	<1	0.17	<10	1.14	1050	<1	0.01	1	1060	7	0.28	4	12	62
M651916		<10	<1	0.07	50	0.06	295	5	0.24	34	930	30	1.41	27	1	91
M651917		<10	<1	0.18	<10	1.05	1295	3	0.02	1	1170	10	0.16	3	14	110
M651918		<10	<1	0.15	<10	0.37	1020	2	0.01	1	730	9	0.16	4	9	119
M651919		<10	<1	0.14	<10	0.44	890	2	0.01	1	600	7	0.12	<2	7	88
M651920		<10	<1	0.12	<10	0.75	569	2	0.01	<1	370	7	0.13	2	4	74
M651921		<10	1	0.25	10	0.94	1200	1	0.01	1	1460	9	0.23	2	15	101
M651922		10	<1	0.09	50	0.06	223	8	0.37	33	810	42	1.29	29	1	116
M651923		<10	1	0.15	<10	2.10	1280	<1	0.02	<1	800	6	0.09	2	8	108
M651924		<10	1	0.16	<10	0.13	322	1	<0.01	1	360	6	0.03	3	2	40
M651925		<10	1	0.26	10	0.24	422	<1	0.01	2	840	4	0.05	2	4	69
M651926		<10	1	0.19	<10	0.07	461	2	<0.01	1	470	4	0.02	2	3	44

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Finalized Date: 28- JUL- 2012
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Project: Dade

CERTIFICATE OF ANALYSIS WH12159032

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651891		20	<0.01	<10	<10	13	<10	34
M651892		<20	<0.01	<10	<10	4	<10	16
M651893		<20	<0.01	<10	<10	5	<10	18
M651894		<20	<0.01	<10	<10	13	<10	28
M651895		<20	<0.01	<10	<10	28	<10	39
M651896		<20	<0.01	<10	10	1	<10	14
M651897		<20	<0.01	<10	<10	13	<10	35
M651898		<20	<0.01	<10	<10	21	<10	31
M651899		<20	<0.01	<10	<10	20	<10	31
M651900		<20	0.01	<10	<10	27	<10	30
M651901		<20	0.02	<10	<10	131	<10	91
M651902		<20	0.08	<10	<10	76	<10	47
M651903		<20	0.11	<10	<10	84	<10	89
M651904		<20	0.07	<10	<10	85	<10	56
M651905		<20	0.01	<10	<10	53	<10	61
M651906		<20	<0.01	<10	<10	46	<10	37
M651907		<20	<0.01	<10	<10	41	<10	33
M651908		<20	<0.01	<10	<10	13	<10	16
M651909		<20	<0.01	<10	<10	34	<10	30
M651910		<20	<0.01	<10	<10	9	<10	13
M651911		<20	<0.01	<10	10	1	<10	10
M651912		<20	<0.01	<10	<10	27	<10	27
M651913		<20	<0.01	<10	<10	65	<10	57
M651914		<20	<0.01	<10	<10	87	<10	66
M651915		<20	<0.01	<10	<10	74	<10	64
M651916		<20	0.05	<10	<10	8	30	104
M651917		<20	<0.01	<10	<10	98	<10	69
M651918		<20	<0.01	<10	<10	50	<10	53
M651919		<20	<0.01	<10	<10	44	<10	46
M651920		<20	<0.01	<10	<10	23	<10	29
M651921		<20	<0.01	<10	<10	94	<10	77
M651922		<20	0.04	<10	<10	8	1400	147
M651923		<20	<0.01	<10	<10	60	10	45
M651924		<20	<0.01	<10	<10	16	<10	26
M651925		<20	<0.01	<10	<10	35	<10	56
M651926		<20	<0.01	<10	<10	16	<10	30

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Finalized Date: 27- JUL- 2012
Account: F

CERTIFICATE WH12159033

Project: Dade

P.O. No.: Batch 39

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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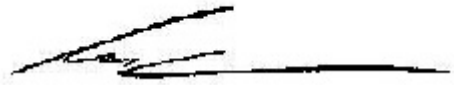
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12159033

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M652104		2.81	<0.005	<0.2	0.92	32	<10	620	0.9	<2	3.21	<0.5	10	4	4	3.89
M652105		2.84	<0.005	<0.2	0.83	84	<10	410	1.3	<2	3.53	<0.5	13	4	7	4.76
M652106		2.58	<0.005	<0.2	0.67	29	<10	720	0.9	<2	4.24	<0.5	9	3	6	3.49
M652107		1.20	<0.005	<0.2	0.03	<2	<10	10	<0.5	<2	19.8	<0.5	1	<1	1	0.44
M652108		2.86	<0.005	<0.2	0.62	9	<10	930	0.6	<2	4.96	<0.5	7	2	6	3.01
M652109		3.87	<0.005	<0.2	0.96	19	<10	290	1.0	<2	4.38	<0.5	9	4	2	3.66
M652110		2.75	<0.005	<0.2	0.49	22	<10	110	0.5	<2	3.16	<0.5	4	2	1	1.38
M652111		2.43	<0.005	0.6	0.63	46	<10	680	0.7	<2	2.52	<0.5	6	3	3	2.17
M652112		<0.02	<0.005	0.7	0.50	45	<10	710	0.7	<2	2.59	<0.5	5	2	6	2.18
M652113		3.53	<0.005	<0.2	0.77	14	<10	790	0.8	<2	3.75	<0.5	6	3	6	3.09
M652114		3.65	<0.005	<0.2	0.92	21	<10	510	1.0	<2	2.90	<0.5	9	3	5	3.68
M652115		2.28	<0.005	<0.2	0.81	26	<10	340	1.0	<2	2.50	<0.5	7	3	4	2.56
M652116		1.04	<0.005	<0.2	0.75	34	<10	140	1.0	<2	2.60	<0.5	6	1	4	2.45
M652117		3.05	<0.005	0.2	0.54	18	<10	400	0.7	<2	3.20	<0.5	6	2	3	2.27
M652118		2.37	<0.005	<0.2	0.86	21	<10	470	0.9	<2	4.54	<0.5	10	2	2	3.93
M652119		2.83	<0.005	0.2	0.74	47	<10	890	0.7	<2	4.29	<0.5	7	1	6	3.21
M652120		1.63	<0.005	<0.2	0.60	215	<10	210	0.8	<2	4.74	0.6	10	1	7	3.79
M652121		4.16	<0.005	<0.2	0.79	156	<10	550	0.9	<2	4.61	<0.5	10	2	5	3.69
M652122		0.10	0.806	6.9	1.35	8830	170	30	<0.5	203	5.57	0.9	72	20	3460	3.12
M652123		4.36	<0.005	<0.2	0.65	28	<10	860	0.9	2	4.42	<0.5	8	1	6	3.32
M652124		3.51	<0.005	<0.2	0.73	73	<10	1360	0.8	<2	3.99	<0.5	8	1	2	3.40
M651809		4.72	<0.005	<0.2	1.45	3	<10	100	<0.5	<2	2.29	<0.5	8	5	2	3.38
M651810		3.55	<0.005	0.2	0.94	29	<10	80	0.8	<2	3.66	<0.5	6	2	6	2.42
M651811		1.96	<0.005	0.2	0.51	4	<10	50	<0.5	<2	0.79	<0.5	2	4	2	0.85
M651669		4.38	<0.005	0.2	0.83	40	<10	1310	1.1	<2	3.22	<0.5	6	3	3	3.51
M651670		2.04	0.005	<0.2	0.75	51	<10	230	0.9	<2	4.44	<0.5	8	2	19	3.47
M651671		1.82	<0.005	0.2	0.12	<2	<10	30	<0.5	<2	18.9	<0.5	1	2	1	0.45
M651672		4.08	0.006	<0.2	0.81	205	<10	1060	1.1	<2	2.68	<0.5	8	2	14	3.73
M651673		3.93	<0.005	<0.2	0.96	30	<10	450	0.9	<2	2.63	<0.5	8	2	7	3.66
M651674		2.23	<0.005	<0.2	0.94	73	<10	180	1.0	<2	2.73	<0.5	7	2	12	3.68
M651675		0.10	2.37	10.1	1.81	>10000	40	40	0.6	314	5.04	1.5	70	34	4290	3.26
M651676		1.76	0.105	0.5	1.09	90	<10	180	0.9	<2	4.05	<0.5	9	2	26	4.09
M651677		1.00	0.156	0.3	0.70	15	<10	1080	0.7	2	4.63	<0.5	6	<1	6	3.35
M651678		4.64	<0.005	0.3	0.91	33	<10	490	0.8	<2	4.01	<0.5	7	2	10	3.51
M651679		5.66	0.005	<0.2	0.88	55	<10	170	0.9	<2	3.42	<0.5	8	1	5	3.74
M651680		2.70	<0.005	<0.2	1.00	26	<10	110	1.1	<2	3.02	<0.5	9	2	5	4.28

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CERTIFICATE OF ANALYSIS WH12159033

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M652104		<10	<1	0.22	10	0.59	918	<1	0.03	1	1280	7	0.10	2	10	132
M652105		<10	<1	0.26	10	0.70	1090	1	0.01	2	1340	8	0.13	3	11	95
M652106		<10	<1	0.25	10	1.01	1065	<1	0.01	1	980	7	0.19	<2	7	130
M652107		<10	<1	0.01	<10	12.05	209	<1	0.01	1	200	<2	0.02	<2	<1	46
M652108		<10	<1	0.26	10	1.26	896	1	0.02	5	770	9	0.06	<2	5	240
M652109		<10	<1	0.27	10	0.95	1010	1	0.01	2	1180	10	0.08	<2	9	127
M652110		<10	<1	0.18	<10	0.23	429	2	0.01	1	320	10	0.02	<2	2	69
M652111		<10	<1	0.23	<10	0.12	530	3	0.01	1	640	9	0.03	2	5	59
M652112		<10	<1	0.19	10	0.11	541	3	0.01	3	650	11	0.03	2	5	55
M652113		<10	<1	0.30	10	0.96	781	1	0.02	1	920	5	0.11	3	5	112
M652114		<10	<1	0.24	10	0.58	792	1	0.03	<1	1150	6	0.08	3	9	106
M652115		<10	<1	0.26	10	0.44	543	2	0.01	1	820	6	0.02	3	6	91
M652116		<10	<1	0.22	10	0.45	529	2	0.01	<1	700	6	0.01	3	5	91
M652117		<10	<1	0.28	10	0.72	658	2	0.01	<1	680	8	0.01	2	4	117
M652118		<10	<1	0.26	10	1.18	1080	<1	0.02	<1	1420	9	0.09	2	10	167
M652119		<10	<1	0.28	10	0.91	879	1	0.02	<1	970	6	0.07	4	7	147
M652120		<10	<1	0.29	10	1.33	1155	2	0.01	1	1120	18	0.24	3	14	212
M652121		<10	1	0.34	10	1.27	1035	1	0.02	<1	1190	21	0.23	3	9	202
M652122		10	<1	0.08	50	0.07	287	7	0.24	33	930	32	1.43	26	1	92
M652123		<10	<1	0.33	10	1.33	903	1	0.02	<1	1070	13	0.21	2	8	222
M652124		<10	<1	0.34	10	1.15	909	<1	0.05	1	1090	8	0.14	2	7	208
M651809		10	<1	0.20	10	0.93	701	<1	0.08	<1	1110	<2	0.06	<2	8	90
M651810		<10	1	0.27	10	0.24	610	<1	0.04	<1	1010	6	0.02	2	5	111
M651811		<10	<1	0.12	10	0.19	186	<1	0.06	<1	170	2	<0.01	<2	1	34
M651669		<10	1	0.31	<10	0.58	913	1	0.02	<1	1330	8	0.07	3	9	63
M651670		<10	1	0.21	<10	0.92	846	2	0.01	2	1220	12	0.24	7	8	71
M651671		<10	<1	0.08	<10	11.95	200	<1	0.01	1	290	2	0.01	<2	<1	43
M651672		<10	<1	0.32	10	0.55	782	2	0.01	<1	1600	10	0.09	6	10	73
M651673		<10	1	0.26	10	0.63	747	1	0.01	<1	1500	8	0.11	3	9	64
M651674		<10	<1	0.24	10	0.72	796	1	0.01	<1	1610	11	0.08	5	9	63
M651675		10	<1	0.10	50	0.06	227	10	0.37	33	820	44	1.36	30	1	118
M651676		<10	1	0.38	10	0.97	1115	7	0.01	1	1830	17	0.34	6	10	103
M651677		<10	1	0.39	10	1.08	1005	3	0.01	<1	1290	10	0.19	2	5	184
M651678		<10	1	0.33	10	0.81	940	1	0.01	<1	1390	8	0.08	3	8	131
M651679		<10	<1	0.26	10	0.84	920	1	0.01	<1	1740	10	0.09	3	10	103
M651680		<10	<1	0.25	10	0.59	941	<1	0.02	<1	1750	10	0.05	2	10	111

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 27- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159033

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M652104		<20	0.01	<10	<10	66	<10	70
M652105		<20	<0.01	<10	<10	70	<10	92
M652106		<20	<0.01	<10	<10	40	<10	69
M652107		<20	<0.01	<10	<10	1	<10	12
M652108		<20	<0.01	<10	<10	18	<10	59
M652109		<20	<0.01	<10	<10	53	<10	79
M652110		<20	<0.01	<10	<10	12	<10	28
M652111		<20	<0.01	<10	<10	30	<10	45
M652112		<20	<0.01	<10	<10	30	<10	48
M652113		<20	<0.01	<10	<10	32	<10	57
M652114		<20	<0.01	<10	<10	49	<10	72
M652115		<20	<0.01	<10	<10	25	<10	50
M652116		<20	<0.01	<10	<10	24	<10	47
M652117		<20	<0.01	<10	<10	15	<10	43
M652118		<20	<0.01	<10	<10	52	<10	77
M652119		<20	<0.01	<10	<10	29	<10	54
M652120		<20	<0.01	<10	<10	30	<10	77
M652121		<20	<0.01	<10	<10	30	<10	71
M652122		<20	0.05	<10	<10	8	30	102
M652123		<20	<0.01	<10	<10	28	<10	66
M652124		<20	<0.01	<10	<10	30	<10	67
M651809		<20	0.05	<10	<10	76	<10	62
M651810		<20	<0.01	<10	<10	28	<10	48
M651811		<20	<0.01	<10	<10	10	<10	15
M651669		<20	<0.01	<10	<10	60	<10	76
M651670		<20	<0.01	<10	<10	60	<10	59
M651671		<20	<0.01	<10	<10	3	<10	15
M651672		<20	<0.01	<10	<10	63	<10	68
M651673		<20	<0.01	<10	<10	48	<10	65
M651674		<20	<0.01	<10	<10	52	<10	69
M651675		<20	0.05	<10	<10	8	1450	152
M651676		<20	<0.01	<10	<10	39	<10	71
M651677		<20	<0.01	<10	<10	16	<10	46
M651678		<20	<0.01	<10	<10	40	<10	63
M651679		<20	<0.01	<10	<10	54	<10	69
M651680		<20	<0.01	<10	<10	63	<10	81

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1016- 510 W HASTINGS ST
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Finalized Date: 28- JUL- 2012
Account: F

CERTIFICATE WH12159034

Project: Dade

P.O. No.: RCH- 12- 24

This report is for 28 RC Drill Chip samples submitted to our lab in Whitehorse, YT, Canada on 8- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SPL- 22Y	Split Sample - Boyd Rotary Splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
PUL- 31	Pulverize split to 85%< 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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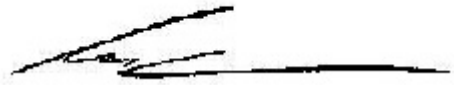
VANCOUVER BC V6B 1L8

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: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159034

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M653098		0.83	<0.005	<0.2	1.09	3	<10	250	0.5	<2	0.63	<0.5	6	10	6	2.61
M653099		0.88	<0.005	<0.2	0.90	6	<10	230	0.6	<2	0.43	<0.5	5	9	7	2.43
M653100		1.24	<0.005	<0.2	0.82	19	<10	240	0.5	<2	0.42	<0.5	5	7	23	2.38
M653101		0.10	0.794	7.1	1.36	8770	180	20	<0.5	205	5.90	0.9	70	20	3460	2.98
M653102		1.28	<0.005	<0.2	0.77	8	<10	210	0.5	<2	0.41	<0.5	4	7	9	2.34
M653103		1.07	<0.005	<0.2	0.55	14	<10	180	0.5	<2	0.17	<0.5	2	4	4	1.43
M653104		0.95	0.005	<0.2	0.89	8	<10	260	0.8	<2	0.33	<0.5	3	5	9	2.37
M653105		0.83	0.007	<0.2	0.91	24	<10	370	0.9	<2	0.43	<0.5	5	5	8	2.92
M653106		1.29	<0.005	<0.2	0.94	5	<10	270	0.5	<2	0.48	<0.5	6	14	4	2.34
M653107		1.29	<0.005	<0.2	1.03	3	<10	250	0.5	<2	0.48	<0.5	4	14	5	2.30
M653108		1.55	<0.005	<0.2	0.95	<2	<10	320	0.5	<2	0.39	<0.5	4	8	3	2.52
M653109		1.16	<0.005	<0.2	0.72	3	<10	240	0.5	<2	0.23	<0.5	3	6	3	1.48
M653110		1.27	0.005	<0.2	0.63	2	<10	390	0.5	<2	0.39	<0.5	6	7	5	2.78
M653111		1.55	<0.005	<0.2	0.49	<2	<10	350	<0.5	<2	0.14	<0.5	2	5	2	1.21
M653112		1.65	<0.005	<0.2	0.08	<2	<10	10	<0.5	<2	18.8	<0.5	2	4	<1	0.44
M653113		1.11	<0.005	<0.2	0.69	7	<10	390	0.7	<2	0.32	<0.5	6	4	3	2.21
M653114		0.89	<0.005	<0.2	0.68	10	<10	250	0.9	<2	0.51	<0.5	8	9	12	2.59
M653115		0.70	<0.005	<0.2	0.55	9	<10	1150	1.0	<2	0.42	<0.5	8	8	12	2.33
M653116		1.02	<0.005	<0.2	0.58	4	<10	460	0.7	<2	0.28	<0.5	5	6	4	1.58
M653117		1.38	<0.005	<0.2	0.65	2	<10	420	<0.5	<2	0.45	<0.5	5	8	1	2.12
M653118		1.13	<0.005	<0.2	0.91	2	<10	420	<0.5	<2	0.61	<0.5	6	9	5	2.44
M653119		1.20	<0.005	<0.2	0.85	5	<10	230	<0.5	<2	0.57	<0.5	5	8	1	2.22
M653120		0.95	<0.005	<0.2	0.86	2	<10	300	<0.5	<2	0.67	<0.5	5	8	3	2.07
M653121		1.27	<0.005	<0.2	0.96	4	<10	300	<0.5	<2	0.62	<0.5	6	10	4	2.21
M653122		0.10	2.39	9.3	1.75	>10000	40	20	0.6	307	5.21	1.6	70	33	3990	3.12
M653123		0.88	<0.005	<0.2	0.95	16	<10	250	<0.5	<2	0.61	<0.5	5	9	9	2.06
M653124		1.09	<0.005	<0.2	0.96	4	<10	290	<0.5	<2	0.59	<0.5	5	11	4	2.13
M653125		1.57	<0.005	<0.2	0.03	<2	<10	<10	<0.5	<2	18.8	<0.5	1	<1	1	0.46

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VANCOUVER BC V6B 1L8

Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159034

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M653098		<10	<1	0.17	10	0.35	596	<1	0.07	6	1100	2	<0.01	<2	5	28
M653099		<10	1	0.16	10	0.22	466	<1	0.05	6	970	2	<0.01	<2	5	23
M653100		<10	1	0.13	10	0.20	352	<1	0.07	5	740	3	0.01	<2	4	24
M653101		<10	1	0.07	50	0.06	300	6	0.24	35	930	32	1.43	26	1	91
M653102		<10	<1	0.17	10	0.13	465	<1	0.06	4	870	4	0.01	<2	4	21
M653103		<10	<1	0.17	10	0.05	227	<1	0.02	3	390	4	0.01	<2	2	11
M653104		<10	1	0.19	10	0.09	306	<1	0.03	4	860	6	0.01	2	4	18
M653105		<10	1	0.19	20	0.10	631	<1	0.02	4	1210	7	0.01	3	5	19
M653106		<10	1	0.17	10	0.27	616	<1	0.04	5	940	3	0.01	<2	5	21
M653107		10	<1	0.18	20	0.36	445	<1	0.07	4	790	2	0.01	<2	5	29
M653108		<10	1	0.16	10	0.25	669	<1	0.07	3	890	3	0.01	<2	4	29
M653109		<10	1	0.19	10	0.09	399	<1	0.03	3	580	5	0.01	<2	2	16
M653110		<10	1	0.19	20	0.10	675	<1	0.06	3	1200	4	0.01	<2	5	26
M653111		<10	1	0.18	10	0.05	209	<1	0.03	2	290	6	0.01	<2	1	14
M653112		<10	<1	0.06	<10	11.50	209	<1	0.02	1	170	<2	0.02	<2	<1	43
M653113		<10	<1	0.22	20	0.09	595	<1	0.02	3	930	5	<0.01	<2	2	19
M653114		<10	<1	0.24	20	0.11	497	<1	0.01	7	1170	7	<0.01	4	6	25
M653115		<10	<1	0.23	10	0.06	322	<1	0.01	6	1130	8	0.02	5	6	31
M653116		<10	<1	0.22	10	0.09	402	<1	0.03	3	640	3	<0.01	2	3	23
M653117		<10	<1	0.11	10	0.26	484	<1	0.07	2	770	<2	<0.01	<2	4	36
M653118		<10	<1	0.10	10	0.40	543	<1	0.09	3	990	<2	<0.01	<2	4	42
M653119		<10	<1	0.09	10	0.37	484	<1	0.09	2	880	<2	<0.01	<2	4	35
M653120		<10	<1	0.11	10	0.37	440	<1	0.12	2	900	<2	<0.01	<2	4	37
M653121		10	<1	0.11	10	0.38	494	<1	0.09	2	930	<2	<0.01	<2	4	37
M653122		10	<1	0.08	40	0.06	222	9	0.34	33	830	37	1.32	31	1	117
M653123		<10	<1	0.11	10	0.36	451	<1	0.10	2	900	<2	<0.01	<2	4	36
M653124		<10	<1	0.11	10	0.38	479	<1	0.09	3	910	<2	<0.01	<2	4	35
M653125		<10	<1	0.02	<10	11.50	215	<1	0.02	1	160	<2	0.02	<2	<1	43

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Finalized Date: 28- JUL- 2012
Account: F

Project: Dade

CERTIFICATE OF ANALYSIS WH12159034

Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M653098		<20	0.06	<10	<10	57	<10	54
M653099		<20	0.03	<10	<10	46	<10	49
M653100		<20	0.04	<10	<10	38	60	42
M653101		<20	0.05	<10	<10	8	30	103
M653102		<20	0.02	<10	<10	34	<10	46
M653103		<20	<0.01	<10	<10	13	<10	26
M653104		<20	<0.01	<10	<10	28	<10	43
M653105		<20	<0.01	<10	<10	29	<10	61
M653106		<20	0.02	<10	<10	37	<10	47
M653107		<20	0.05	<10	<10	49	<10	49
M653108		<20	0.01	<10	<10	45	<10	48
M653109		<20	<0.01	<10	<10	15	<10	29
M653110		<20	<0.01	<10	<10	34	<10	64
M653111		<20	<0.01	<10	<10	9	<10	19
M653112		<20	<0.01	<10	<10	3	<10	13
M653113		<20	<0.01	<10	<10	10	<10	42
M653114		<20	<0.01	<10	<10	37	<10	51
M653115		<20	<0.01	<10	<10	39	<10	58
M653116		<20	<0.01	<10	<10	23	<10	31
M653117		<20	0.03	<10	<10	40	<10	40
M653118		<20	0.06	<10	<10	52	<10	45
M653119		<20	0.07	<10	<10	49	<10	38
M653120		<20	0.08	<10	<10	45	<10	33
M653121		<20	0.06	<10	<10	46	<10	41
M653122		<20	0.04	<10	<10	7	1430	152
M653123		<20	0.06	<10	<10	43	10	37
M653124		<20	0.05	<10	<10	45	<10	40
M653125		<20	<0.01	<10	<10	2	<10	12

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 1- AUG- 2012
Account: F

CERTIFICATE WH12159035

Project: Dade

P.O. No.: Batch 26

This report is for 37 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 9- JUL- 2012.

The following have access to data associated with this certificate:

DOUG BLANCHFLOWER	JOAN MARIACHER	HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70%< 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85%< 75 um
SPL- 21d	Split sample - duplicate
PUL- 31d	Pulverize Split - duplicate
LOG- 22d	Sample login - Rcd w/o BarCode dup
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

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ATTN: JOAN MARIACHER
1016- 510 W HASTINGS ST
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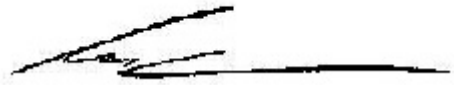
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS WH12159035

Sample Description	Method	WEI-21	Au-AA24	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.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M651489		5.42	<0.005	<0.2	1.42	<2	<10	70	<0.5	<2	2.16	<0.5	10	13	18	3.43
M651490		0.26	1.380	27.8	0.96	477	<10	500	<0.5	<2	0.26	27.5	5	11	133	5.34
M651491		4.72	<0.005	<0.2	1.13	<2	<10	50	<0.5	<2	1.73	<0.5	6	6	6	2.67
M651492		2.62	<0.005	<0.2	0.79	3	<10	70	<0.5	<2	0.91	<0.5	4	8	14	1.84
M651493		4.91	<0.005	0.4	1.24	2	<10	40	<0.5	<2	1.98	<0.5	7	10	17	2.88
M651494		2.59	<0.005	<0.2	1.31	<2	<10	40	0.5	<2	2.87	<0.5	10	32	20	3.71
M651495		2.51	<0.005	0.2	0.98	20	<10	200	0.9	<2	3.81	<0.5	13	8	27	4.84
M651496		1.19	<0.005	<0.2	0.03	<2	<10	<10	<0.5	<2	18.8	<0.5	1	1	1	0.43
M651497		5.24	<0.005	<0.2	1.33	<2	<10	70	<0.5	<2	2.02	<0.5	7	7	12	3.34
M651498		3.62	<0.005	<0.2	1.00	4	<10	70	<0.5	<2	1.75	<0.5	6	6	9	2.65
M651499		2.37	<0.005	<0.2	0.81	22	<10	70	0.6	<2	0.86	<0.5	8	5	8	3.53
M651500		2.34	<0.005	<0.2	0.61	5	<10	40	0.6	<2	1.78	<0.5	6	7	3	2.51
M651501		1.62	<0.005	<0.2	1.05	28	<10	30	0.8	<2	2.33	<0.5	14	11	5	4.01
M651502		<0.02	<0.005	<0.2	0.88	28	<10	30	0.8	<2	2.26	<0.5	14	11	5	3.93
M651503		4.03	<0.005	<0.2	1.05	<2	<10	70	0.5	<2	1.68	<0.5	6	7	6	2.78
M651504		1.90	<0.005	<0.2	1.40	8	<10	20	0.9	<2	2.18	<0.5	10	5	8	3.07
M651505		3.37	<0.005	<0.2	1.13	5	<10	60	0.5	<2	2.06	<0.5	7	7	11	3.10
M651506		2.36	<0.005	<0.2	0.69	3	<10	60	<0.5	<2	1.31	<0.5	4	6	6	1.91
M651507		5.56	<0.005	<0.2	1.21	4	<10	80	<0.5	<2	1.75	<0.5	6	8	8	2.84
M651508		5.79	<0.005	<0.2	1.07	<2	<10	90	<0.5	<2	1.86	<0.5	6	6	5	2.56
M651509		0.11	0.836	7.2	1.37	8500	160	30	<0.5	204	5.72	0.9	73	20	3190	3.00
M651510		3.85	<0.005	<0.2	1.27	5	<10	70	0.5	<2	1.89	<0.5	7	7	13	2.83
M651511		2.64	<0.005	<0.2	0.43	6	<10	250	<0.5	<2	1.44	<0.5	2	3	3	1.40
M651512		2.94	<0.005	<0.2	0.63	20	<10	280	0.7	<2	2.57	<0.5	5	6	5	1.67
M651513		2.51	<0.005	<0.2	0.55	22	<10	530	0.7	<2	2.64	<0.5	5	6	14	1.73
M651514		2.63	<0.005	<0.2	0.50	5	<10	560	0.5	<2	2.05	<0.5	4	7	15	1.72
M651515		1.95	<0.005	<0.2	0.54	4	<10	310	<0.5	<2	1.82	<0.5	4	9	12	1.74
M651516		3.61	<0.005	0.6	0.67	6	<10	320	0.5	<2	2.07	<0.5	4	10	4	1.84
M651517		2.70	<0.005	<0.2	0.55	8	<10	430	0.6	<2	2.31	<0.5	5	7	2	1.75
M651518		1.20	<0.005	<0.2	0.62	13	<10	370	0.7	<2	1.66	<0.5	4	8	1	1.90
M651519		1.01	<0.005	<0.2	0.60	14	<10	360	0.7	<2	1.70	<0.5	4	8	2	1.72
M651520		2.25	<0.005	0.2	0.76	23	<10	510	1.2	<2	1.46	<0.5	4	6	2	1.71
M651521		2.57	<0.005	0.2	0.70	29	<10	200	1.0	<2	4.26	<0.5	6	2	5	2.06
M651522		1.57	<0.005	<0.2	0.93	30	<10	140	0.9	<2	0.54	<0.5	8	2	10	2.72
M651523		1.20	<0.005	<0.2	0.04	5	<10	20	<0.5	<2	19.7	<0.5	<1	<1	<1	0.44
M651524		3.97	<0.005	<0.2	1.22	12	<10	130	0.5	<2	1.73	<0.5	7	3	9	3.23
M651525		1.59	<0.005	<0.2	0.68	18	<10	200	0.7	<2	1.50	<0.5	5	2	8	2.96

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CERTIFICATE OF ANALYSIS WH12159035

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	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M651489		10	<1	0.17	10	1.10	716	1	0.12	5	1400	3	0.11	<2	8	62
M651490		<10	5	0.37	10	0.09	983	5	0.02	5	1280	2730	0.38	19	4	138
M651491		<10	<1	0.15	10	0.81	587	1	0.15	3	1480	3	0.14	<2	6	42
M651492		<10	<1	0.09	10	0.55	313	1	0.07	2	550	5	0.19	<2	3	34
M651493		10	<1	0.12	10	0.89	562	<1	0.11	4	1280	3	0.14	<2	7	61
M651494		10	<1	0.16	10	1.12	761	<1	0.09	7	1560	2	0.30	2	10	108
M651495		<10	<1	0.18	30	0.34	1075	<1	0.02	7	1190	6	0.08	12	11	82
M651496		<10	<1	0.02	<10	11.70	196	<1	0.01	1	190	<2	0.01	<2	<1	46
M651497		10	<1	0.17	10	0.87	610	<1	0.08	2	1210	2	0.01	2	8	70
M651498		<10	<1	0.20	10	0.59	539	<1	0.12	1	1090	2	0.11	2	6	55
M651499		<10	<1	0.13	10	0.17	649	<1	0.02	3	800	7	0.01	4	6	29
M651500		<10	<1	0.16	10	0.26	555	<1	0.02	3	640	5	0.04	2	6	61
M651501		<10	<1	0.16	10	0.34	823	<1	0.01	6	1260	8	0.06	3	11	64
M651502		<10	1	0.14	10	0.32	813	<1	0.01	6	1260	8	0.05	5	11	61
M651503		<10	<1	0.23	10	0.67	589	<1	0.10	2	1180	3	0.11	2	7	61
M651504		<10	<1	0.18	10	0.46	580	<1	<0.01	2	1590	5	0.02	10	9	68
M651505		<10	<1	0.22	10	0.66	622	<1	0.10	2	1300	3	0.15	2	8	74
M651506		<10	<1	0.19	10	0.48	362	<1	0.04	1	630	2	0.13	2	4	44
M651507		<10	<1	0.18	10	0.80	573	<1	0.14	1	1290	3	0.18	<2	7	47
M651508		<10	<1	0.16	10	0.78	600	<1	0.12	1	1230	2	0.08	<2	6	48
M651509		<10	<1	0.08	40	0.07	282	8	0.23	34	900	32	1.48	25	1	95
M651510		<10	<1	0.22	10	0.87	647	<1	0.18	1	1360	2	0.11	<2	8	49
M651511		<10	<1	0.12	10	0.04	527	<1	0.04	1	290	6	0.01	<2	2	52
M651512		<10	<1	0.25	20	0.14	395	1	0.01	3	500	14	0.01	2	2	68
M651513		<10	<1	0.22	20	0.12	427	1	<0.01	3	460	13	0.02	3	2	44
M651514		<10	<1	0.22	20	0.37	428	1	0.03	3	510	11	0.04	<2	2	80
M651515		<10	<1	0.21	20	0.39	439	1	0.04	3	520	11	0.02	<2	2	78
M651516		<10	<1	0.24	30	0.32	498	1	0.05	3	530	11	0.03	<2	2	84
M651517		<10	<1	0.23	20	0.40	423	1	0.03	3	490	10	0.04	<2	2	93
M651518		<10	<1	0.22	20	0.06	516	<1	0.02	2	420	8	0.01	<2	2	45
M651519		<10	<1	0.20	20	0.07	467	<1	0.02	3	420	9	0.01	2	3	46
M651520		<10	<1	0.21	10	0.06	501	<1	<0.01	2	460	10	0.01	<2	3	47
M651521		<10	<1	0.27	10	0.10	766	<1	<0.01	2	880	15	<0.01	3	2	47
M651522		<10	<1	0.21	10	0.09	853	<1	0.02	1	1380	11	<0.01	2	6	25
M651523		<10	<1	0.02	<10	12.10	201	<1	<0.01	1	180	<2	<0.01	<2	<1	46
M651524		10	<1	0.17	10	0.50	660	<1	0.15	1	1460	4	0.06	<2	7	57
M651525		<10	<1	0.13	10	0.10	826	<1	0.04	<1	1050	6	<0.01	<2	5	44

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Sample Description	Method	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
M651489		<20	0.12	<10	<10	89	<10	64
M651490		<20	0.01	<10	<10	51	<10	2020
M651491		<20	0.14	<10	<10	70	<10	50
M651492		<20	0.05	<10	<10	39	<10	40
M651493		<20	0.08	<10	<10	70	<10	49
M651494		<20	0.07	<10	<10	85	<10	63
M651495		<20	0.01	<10	<10	70	<10	83
M651496		<20	<0.01	<10	<10	2	<10	12
M651497		<20	0.05	<10	<10	73	<10	65
M651498		<20	0.09	<10	<10	56	<10	46
M651499		<20	<0.01	<10	<10	31	<10	58
M651500		<20	<0.01	<10	<10	25	<10	62
M651501		<20	<0.01	<10	<10	55	<10	99
M651502		<20	<0.01	<10	<10	51	<10	96
M651503		<20	0.08	<10	<10	58	<10	50
M651504		<20	0.01	<10	<10	51	<10	34
M651505		<20	0.06	<10	<10	64	<10	46
M651506		<20	0.04	<10	<10	38	<10	34
M651507		<20	0.11	<10	<10	69	<10	49
M651508		<20	0.11	<10	<10	65	<10	47
M651509		<20	0.04	<10	<10	7	30	99
M651510		<20	0.15	<10	<10	76	<10	53
M651511		<20	<0.01	<10	<10	14	<10	24
M651512		<20	<0.01	<10	<10	18	<10	30
M651513		<20	<0.01	<10	<10	17	<10	27
M651514		20	<0.01	<10	<10	20	<10	25
M651515		20	<0.01	<10	<10	20	<10	26
M651516		20	<0.01	<10	<10	22	<10	26
M651517		20	0.01	<10	<10	19	<10	27
M651518		<20	<0.01	<10	<10	22	<10	30
M651519		<20	<0.01	<10	<10	21	<10	29
M651520		<20	<0.01	<10	<10	23	<10	30
M651521		<20	<0.01	<10	<10	15	<10	38
M651522		<20	<0.01	<10	<10	36	<10	44
M651523		<20	<0.01	<10	<10	1	<10	11
M651524		<20	0.09	<10	<10	71	<10	52
M651525		<20	<0.01	<10	<10	36	<10	47

APPENDIX IV

DIAMOND DRILL LOGS

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391343	6888291	1308	117.96

SECTION:

HOLE: DDH-12-01

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 7.02 (m) in / **out**

Drilling dates: June 12-13, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-50	compass				
35.97	135.8	-47.1	Ranger				
51.21	134.6	-49.5	Ranger				
117.96	131.8	-50.1	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M650701 - M650799

Total: 99

Batch: 1, 2, 3

Date Sent: June 15, June 17 and June 19, 2012

Certificate:

COMMENTS

DADE

Hole: DDH -12-01 **Logger: G. Wolff** **Date: 13 June 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY					ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
		0.00	0.00	7.02	7.02	OVB																	Casing
			7.02	16.49	9.47	DIO	MG	LT	GY	MA						4I							Intensely to moderately limonite altered hornblende quartz diorite. Calcite and ankerite stringers and veins, mostly about 1mm thick but up to 1cm thick, strongly HCl reactive. Manganese dendrites on some fracture surfaces. A few veins and blebs of quartz throughout the interval.
			16.49	16.70	0.21	DIO	FG	DK	TN	MA						4I							Significantly finer-grained than surrounding diorite. Upper contact is gradual.
			16.70	18.77	2.07	DIO	MG	DK	TN	PO						3I							Moderately limonite altered hornblende-phyric diorite.
			18.77	20.28	1.51	DIO	MG		GY	PA						2I							Patchy alternating zones of weakly altered hornblende quartz diorite and weakly limonite stained hornblende quartz diorite.
									OR														
			20.28	20.88	0.60	DIO	MG		OR	PA		2I				3I							Patchy alternating zones of weakly argillic and limonite altered hornblende quartz diorite.
									GY														
			20.88	22.20	1.32	DIO	MG		OR	MA						4I							Strongly limonite altered hornblende quartz diorite with minor quartz stringers and veinlets througout with carbonate.
			22.20	23.63	1.43	DIO	MG		OR	PA		2I				3I							Patchy alternating zones of limonite and light argillic alteration, with one 10cm wide
									WH														
			23.47	24.13	0.66	DIO	MG		OR	MO					2I	3I							Moderate to strong limonite stained hornblende quartz diorite. Multiple carbonate
			24.13	25.19	1.06	DIO	MG		OR	MA						3I							Moderate limonite altered hornblende quartz diorite, multiple carbonate stringers.
			25.19	25.43	0.24	DIO	MG		OR	MA					4I	3I							Highly silicified, moderately limonite stained zone. Quartz-carbonate veinlets.
									GY														
			25.43	27.79	2.36	DIO	MG		OR	PA		2I				3I							Patchy alternating hornblende quartz diorite, >15/m quartz-carbonate stringers. Moderate limonite, light argillic alteration.
									WH														
			27.79	28.30	0.51	DIO	FG		GY	MA					4I	2I							Fine strongly silicified hornblende quartz diorite, patchy limonite staining. Quartz-carbonate stringers.
									BL														
			28.30	29.84	1.54	DIO	MG		OR	MA						4I							Strongly limonite altered hornblende quartz diorite, occasional quartz-carbonate veinlets.
			29.84	33.63	3.79	DIO	MG		GY	MA						2I							Fresh to weakly limonite stained hornblende quartz diorite. Quartz and ankerite veins up to 0.5cm wide.
			33.63	35.66	2.03	DIO	FG		GY	PA					4I	4I							Heavily limonite stained, silicified, albitized hornblend diorite. Argillically altered in patches.
									OR														
			35.66	36.70	1.04	DIO	MG		OR	MA					4I	3I							Heavily silicified with unequal, non-continuous quartz veins and veinlets. Milky to grey quartz, vuggy in places. Smoky quartz. Heaving limonite alteration.
			36.70	38.51	1.81	DIO	MG		OR	PA	3I	3I				3I							Patchy zones of limonite stained, argillic and propylitic alteration.
									WH														
									GN														
			38.51	43.74	5.23	DIO	MG		OR	PA		3I				3I							Limonite and argillic patchy alteration, with quartz-carbonate stringers and quartz veins
									GY														
			43.74	45.65	1.91	DIO	MG		GY							1I							Fresh hornblende quartz diorite, lightly limonite stained.
			45.65	47.41	1.76	DIO	MG		OR	PA		3I				4I							Moderate to strong limonite staining, moderate argillic alteration.
									WH														
			47.41	48.08	0.67	DIO	MG		OR	PA		3I				3I							Patchy hornblende quartz diorite, with altered, almost gougy section at 47.80 where fluid infiltration has occurred adjacent to argillic alteration. Patchy limonite.
									WH														

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY					ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			48.08	52.19	4.11	DIO	MG		GY	PA					3I	2I							Patchy with relatively fresh diorite and patches of moderate limonite staining. Silicified zones and quartz stringers with carbonate. White quartz veinlets and quartz-carbonate stringers.
									OR														
			52.19	57.45	5.26	DIO	MG		GY	MA		3I				3I							Argillically altered hornblende quartz diorite with limonite staining, irregular, preferentially along fractures. Irregular white veinlets and veins of quartz and quartz-carbonate stringers throughout.
									OR														
			57.45	57.84	0.39	DIO	MG		GY	MA					2I	1I							Fresh diorite, weakly silicified, carbonate stringers.
			57.84	66.22	8.38	DIO	MG	LT	GY			3I			3I	3I							Argillically altered with limonite staining around fractures. Milky quartz veins and quartz-carbonate stringers. Variably silicified.
			66.22	67.66	1.44	DIO	MG		GY	PA		3I			3I	2I							Patchy fresh to moderately altered hornblende quartz diorite, with silicified zones, moderate to strong argillic alteration, limonite staining on fractures, hematite stringers. Quartz-carbonate stringers.
									WH														
			67.66	69.78	2.12	DIO	MG		GY	MA						2I							Fresh hornblende quartz diorite with limonite staining on fractures.
			69.78	70.13	0.35	DIO	MG		GY	MA		2I											Weakly argillic altered diorite.
			70.13	70.58	0.45	DIO	MG		GY	MA						1I							Fresh diorite with weak limonite on fractures and quartz-carbonate stringers and veinlets.
			70.58	71.11	0.53	DIO	MG		WH	MA		4I				2I							Strongly argillic altered hornblende quartz diorite with limonite staining on fractures.
			71.11	71.76	0.65	DIO	MG		GY	MA			1I			1I							Fresh hornblende quartz diorite with minor limonite staining on fractures, slight phyllic (?) alteration in areas and occasional quartz-carbonate stringers.
			71.76	71.89	0.13	DIO	FG	DK	GN	MA	5I								<2%				Intensely propylitically altered diorite, with disseminated pyrite blebs and extensive quartz stringers with minor carbonate. Chlorite rich.
			71.89	73.78	1.89	DIO	MG		GY	PA		2I	2I			3I							Patchy fresh to lightly altered hornblende quartz diorite, with patches of moderate limonite alteration, light argillic and phyllic overprinting, and scattered quart veinlets with carbonate.
									GN														
			73.78	74.45	0.67	DIO	MG		WH	PA		3I	2I			1I							Patchy diorite with moderate to strongly argillic alteration and weak overprinting phyllic alteration. Limonite on fractures. Quartz-carbonate stringers scattered throughout. Possible secondary biotite.
									GN														
			74.45	75.82	1.37	DIO	MG		GY	PA		2I	2I										Fresh hornblende quartz diorite with patches of light argillic and phyllic alteration. Scattered quartz-carbonate veinlets (approx. 6/m). Trace disseminated pyrite.
									GN														
			75.82	81.01	5.19	DIO	MG		GY	MA	2I	4I			3I	3I			<1%				Strongly argillically altered hornblende quartz diorite. Variably silicified. Occasional limonite staining, mainly on fractures, light to moderate. Extensive quartz stringers and veins. <1% disseminated pyrite blebs around vein. Patches of propylitic alteration.
									WH														
			81.01	81.96	0.95	DIO	MG	DK	GY	MA	1I												Fresh hornblende quartz diorite with minor propylitic alteration and occasional quartz veinlets.
									GN														
			81.96	84.39	2.43	DIO	MG	LT	GY	PA		4I				3I							Strongly argillically altered hornblende quartz diorite with zones of intense argillite alteration and patchy limonite, predominantly along fractures. Quartz stringers. Fractured rock with occasional rubble.
									OR														
			84.39	86.90	2.51	DIO	MG		WH	PA		4I			3I	2I							Moderately silicified hornblende quartz diorite. Patchy silicification, scattered quartz veinlets. Light to moderate limonitic staining on fractures. Pervasive argillic alteration.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY					ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
								LT	GY														
			86.90	89.17	2.27	DIO	MG		WH	PA	3I	3I			3I								Patchy lightly propylitically altered and moderately argillically altered hornblende quartz diorite. Alternation with silicified zones. Hematized carbonate stringers and quartz-carbonate veins and stringers. Light to moderate limonite on fractures.
									GN														

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY					ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			89.17	90.06	0.89	DIO	MG		GY	MA		2I		3I	5I	2I							Heavily silicified diorite with patches of argillic alteration, extensive quartz with pink/orange (potassic?) alteration, grey quartz veinlets and light limonite on fractures.
									WH														
									PK														
			90.06	91.35	1.29	DIO	MG	LT	GY	PA	2I	3I			2I	2I							Strongly argillite altered diorite with limonite staining on fractures. Frequent quartz-carbonate stringers (approx 10/m). Light propylitic patchy alteration and occasional fresh rock. Silicified zones.
								DK	GY	MA													
			91.35	92.55	1.20	DIO	MG	LT	GY	MA		3I				2I							Moderate to strong argillic alteration of diorite. Limonite staining on fractures. Quartz-carbonate stringers, some hematized.
			92.55	93.66	1.11	DIO	MG	DK	GY	MA						2I							Fresh hornblende quartz diorite with patchy limonite alteration, predominantly at fractures. Quartz-carbonate stringers, with hematite and epidote.
			93.66	93.98	0.32	DIO	MG		WH	MA		4I				1I							Strong argillic alteration of hornblende quartz diorite.
			93.98	94.41	0.43	DIO	MG		PK	MA		2I		2I	5I	2I							Intensely silicified diorite, with patchy argillic alteration and limonite staining on fractures. Light pervasive potassic alteration, associated with quartz stringers. Pegmatite texture at 93.98m.
									GY														
									WH														
			94.41	94.93	0.52	DIO	MG		WH	MA		4I				2I							Strong argillite alteration of hornblende quartz diorite with limonite staining on fractures.
			94.93	98.15	3.22	DIO	MG		GY	PA		2I		2I	3I	2I							Patchy unaltered hornblende quartz diorite. Variable argillic altered and silicified zones. Light potassic alteration associated with silicified zones. Limonite around fractures. Quartz-carbonate stringers in silicified zones.
									PK														
			98.15	100.14	1.99	DIO	MG		WH	MA		4I		2I	3I								Argillic alterated diorite with silicified bands and fresh rock. Mild potassic alteration mostly associated with silicified bands. Quartz stringers.
									GY														
									PK														
			100.14	105.05	4.91	DIO	MG		GY	PA		2I	2I	3I	3I	3I			<1%				Alternating bands of fresh hornblende quartz diorite, silicified and potassically altered with minor argillic alteration. In silicified zones, quartz stringers (approx 15/m) with potassive selvages. Bands of phyllic alteration between 103.84 - 104.27m predominantly. Blebby pyrite with chlorite between 103.52 - 103.54m.
									WH														
									PK														
			105.05	106.49	1.44	DIO	MG	LT	GY	MA	2I	4I		2I	3I	1I							Variably silicified, argillically altered hornblende quartz diorite, with minor potassic alteration associated with silicification. Weak propylitic alteration at the beginning of the interval. Grey quartz stringers, approx. 10/m.
			106.49	108.57	2.08	FEL	FG	LT	TN	AN						3I							Felsic dyke. Aphanitic, light to moderate limonitic staining on fractures. Zoned alteration to 106.98m and from 107.39m, zoned from grey and pink to light tan. Fractured throughout, gougy at boundaries with the host diorite.
			108.57	109.7	1.13	DIO	MG	LT	GY	PA	2I	4I				3I							Strong to intensely argillic altered hornblende quartz diorite with patchy propylitic alteration. Region of intensely fractured and rubbly argillic alteration with limonite staining and the end of the interval.
			109.7	115.18	5.48	DIO	MG	LT	GY	VU	2I	3I			4I	3I			1-2%				Patchy argillically altered hornblende quartz diorite with extensive silicification and limonitic stains on fractures. Massive pyrite blebs in silicified zones at 110.40 and 111.22m. Breccia and vuggy quartz stringers throughout. Weak propylitic alteration.
			115.18	115.77	0.59	DIO	MG		GY	EQ					3I	2I							Fresh hornblende quartz diorite with quartz veins and grey/white siliceous zones.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY					ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			115.77	117.96	2.19	DIO	MG	LT	GY	PA	2I	4I			3I	2I							Variably silicified argillic altered quartz diorite with minor propylitically altered patches. Weak limonitic staining on fractures. Intense argillic alteration encompassing limonitized quartz vein.
			EOH																				EOH at 117.96m

DADE

Hole: DDH-12-01

Depth (m)
106.49
107.57

DADE

Logger Name: G. Wolff **Date: 15 June 2012**

DESCRIPTION
Contact between hornblende quartz diorite and aphanitic felsic dyke. Attitude approx. 85 degrees. Fracture rock with minor gouge with zoned alteration in the dyke.
Contact between hornblende quartz diorite and aphanitic felsic dyke. Attitude approx. 85 degrees. Fracture rock with minor gouge with zoned alteration in the dyke.

DADE

Hole: DDH-12-01 **Logger Name: G. Wolff** **Date: 13 June 2012**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS Type	MINERALS Conc. (%)	DESCRIPTION	Photo
VN	12.19	12.51			1.00	Py	1.00	Limonite altered quartz vein with ankerite stringers (1-2mm) throughout. Disseminated pyrite blebs, 2-5mm diameter. Undulatory contact with surrounding diorite.	
FT	18.21	18.42			1.00			Very fine to coarse grained limonite altered rubble.	
VT	20.04		70.00		1.00			Clear to white quartz veinlet, approx. 0.8cm wide.	
VN	20.98	21.00	60.00		1.00			Milky white quartz vein with ankerite selvages.	
VN	21.48	21.49	70.00		1.00			White to orange quartz-carbonate vein. Reacts with dilute HCl.	
FT/GO	21.55	21.92			1.00			Fault zone. Heavily limonite stained. Including rubbly zone and gouge.	
VN	23.47		25.00		1.00	Py	2.00	Quartz vein up to 4cm wide. Fine-grained blebby pyrite along vein selvages.	
VN/BX	23.70	23.75			1.00			Quartz vein with minor breccia. Unmineralized. White to clear.	
FT	24.68	24.75			1.00			Fault rubble, almost gougy. Possibly strong argillic alteration.	
VN	28.11	28.13	80.00		1.00			White milky quartz vein.	
VN	30.52	30.68	80.00		4.00			White quartz veins.	
FT	31.53	31.62			1.00			Fault rubble, limonite stained	
FT	32.81	33.47			1.00			Fault rubble, limonite stained	
FT	35.66				1.00			Broken pieces, slightly gougy. Heavily limonite stained.	
FT	37.56	37.63			1.00			Rubbly broken fault zone, alteration matching encompassing rock.	
FT	37.98	38.11			1.00			Rubbly broken fault zone, alteration matching encompassing rock.	
FT	38.13	38.17			1.00			Rubbly broken fault zone, alteration matching encompassing rock.	
FT	38.23	38.33			1.00			Rubbly broken fault zone, alteration matching encompassing rock.	
VN	38.78		80.00		1.00			Milky to clear quartz vein, approx. 1cm wide.	
VN	38.88		80.00		1.00			1cm diameter, clear to milky quartz vein with chalcedonic selvages.	
VN	39.10		80.00		1.00			3cm diameter clear to milky quartz vein.	
VN	40.70		50.00		1.00			2cm diameter white quartz vein.	
FT	40.06	40.23			1.00			Highly limonite stained rubble, possible fault zone.	
VN	43.19	43.23			1.00			Clear to milky quartz with limonite staining. Densely packed veins and stringers.	
DY/PEG	43.74	45.65	70.00		5.00			Up to 10cm wide brown/pink. No alteration halo in country rock (intrusive related).	
FT	44.81				1.00			20cm wide rubbly zone, possible fault.	
FT	45.68	45.80			1.00			Highly fractured, limonite stained fault rubble.	
FT	47.00	47.20			1.00			Fractured zone.	
VT	48.62		70.00		1.00			Epidote stringer	
VT	48.64		70.00		1.00			Epidote stringer	

DADE

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
FT	50.05	50.36			1.00			Weakly silicified, moderately limonite-stained, faulted broken section.	
VN	50.63	50.78			1.00			Silicified zone with carbonate stringers.	
FT	51.39	51.44			1.00			Fault rubble.	
ALTN	56.49				1.00			Heavily argillically altered clay zone, 1cm wide.	
VN	59.68	59.72	50.00		1.00			Vuggy milky stained quartz vein with minor chalcedony.	
VN	61.83	61.91			1.00			Highly silicified clear and milky quartz, minor breccia, chalcedonic selvages.	
FT	62.30	62.38			1.00			Argillic altered fault zone with 3cm gouge.	
VN	63.61	63.65	70.00		1.00			White quartz vein.	
ALTN	65.36	65.38			1.00			2cm wide highly argillically altered crumbly zone.	
FX	70.13		40.00		1.00			Healed fracture separating fresh and argillically altered hornblende quartz diorite.	
VN	71.79	71.80	85.00		1.00			Milky to clear quartz vein, irregular in width.	
VT	72.78	72.85	30.00		1.00			Milky quartz-carbonate veinlet.	
VN	74.11	74.12	65.00		1.00			1.5-2cm wide milky quartz vein. Carbonate selvages.	
VN	75.23	75.24			1.00			Milky quartz vein, about 1cm wide with light limonitic staining.	
VN	75.82	76.05	50.00		2.00	Py	1.00	Clear to white quartz vein, irregular and variably sized. Limonite on fractures. Disseminated blebby pyrite.	
ALTN	76.29	76.45			1.00	Py	<1	Highly silicified zone, clear and milky quartz and argillic diorite. Pyrite blebs at edges of zone.	
VT	76.53	76.65	40.00		1.00			Milky quartz veinlet.	
VN/BX	76.73	76.89			1.00			Highly silicified zone, with clear to grey quartz and brecciated host rock.	
ALTN	77.85	78.03			1.00			Highly silicified zone with extensive quartz stringers, minor chlorite and epidote, and possible amethyst.	
VT	77.85	78.15	80.00		10.00			Milky white quartz veinlets, up to 1cm wide, with limonite staining.	
FX/ALTN	82.10	82.30			2.00			Fractured and rubbly rock with stronge argillic alteration.	
VN	82.37	82.38	75.00		1.00			Milky quartz vein with dark chalcedonic selvages.	
FT	83.43	83.53	60.00		1.00			Intensely argillically altered zone encompassing a 2cm wide milky quartz vein.	
FT	83.83	84.09			1.00			Argillically altered fractured rock with intense limonite alteration, including a 4cm wide zone of limonitic gouge.	
VN	84.39	84.60	40.00		1.00			Vuggy quartz vein, milky, clear and dark grey, with limonite around vugs and fractures, and minor carbonate.	
VT	86.22	86.27	65.00		3.00			Pink to milky quartz veinlets, 0.2-1cm wide, vuggy with chalcedonic selvages and carbonate.	
VN	87.15	87.19	80.00		1.00			Grey to clear quartz vein with limonite on fractures and possible potassic alteration.	
VN	87.28	87.36	85.00		1.00			Grey to clear quartz vein with limonite on fractures and possible potassic alteration.	
VT	88.41	88.44	70.00		4.00			Grey/black vuggy quartz veinlets, with carbonate infilling of vugs.	
VT	88.96	88.97	80.00		1.00			Clear to milky quartz veinlet.	
VT	90.54	90.70	20.00		1.00			0.5cm quartz veinlet, white to pink quartz.	

DADE

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
FT/VN	91.90	91.98			1.00			Limonite stained quartz rubble.	
VT	95.40	95.44	70.00		2.00			White quartz veinlets with chalcedonic selvages and limonitic pits, minor carbonate.	
VN	95.72	95.74	70.00		1.00			Orange to clear quartz vein	
VN	97.08	97.10	70.00		1.00			Orange to clear quartz vein	
VN	98.12	98.13	80.00		1.00			Orange to clear quartz vein, associated with the boundary between fresh and argillic diorite.	
VT	101.66		50.00		1.00			White to clear chalcedonic quartz vein.	
VN	102.77	102.79	80.00		1.00			Pinkish to white quartz vein with epidote in selvage.	
VT	104.88		80.00		1.00			White to clear quartz veinlet.	
BX	105.73	105.77			1.00			Quartz breccia with granular diorite fragments.	
VN	112.77	112.81	90.00		2.00			Grey to black quartz veins, 1cm wide, with minor breccia.	
FT	114.43	114.60			1.00			Strongly limonitized fault rubble.	
VN	117.06	117.96	30.00		1.00			Intensely limonitized quartz vein and silicified diorite.	

DADE

: **DDH-12-01** **Date: June 14, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
7.02	8.52	1.50	1.38	92	M650701	1				
8.52	10.02	1.50	1.15	76.7	M650702	1				
10.02	11.52	1.50	1.43	95.3	M650703	1				
11.52	12.31	0.79	0.58	73.4	M650704	1				
12.31	12.77	0.46	0.45	97.8	M650705	1				
					M650706	1				Blank
12.77	14.27	1.50	1.28	85.3	M650707	1				
14.27	15.77	1.50	1.44	96	M650708	1				
15.77	17.27	1.50	1.47	98	M650709	1				
17.27	18.77	1.50	1.10	73.3	M650710	1				
18.77	20.27	1.50	1.43	95.3	M650711	1				
20.27	21.77	1.50	1.50	100	M650712	1				
21.77	23.27	1.50	1.50	100	M650713	1				
					M650714	1				Standard ML-2
23.27	24.77	1.50	1.48	98.7	M650715	1				
24.77	26.27	1.50	1.50	100	M650716	1				
26.27	27.77	1.50	1.50	100	M650717	1				
27.77	29.27	1.50	1.46	97.3	M650718	1				
29.27	30.77	1.50	1.50	100	M650719	1				
29.27	30.77	1.50	1.46	97.3	M650720	1				1/4 Duplicate
30.77	32.27	1.50	1.03	68.7	M650721	1				
32.27	33.77	1.50	0.94	62.7	M650722	1				
33.77	35.76	1.99	1.96	98.5	M650723	1				
35.76	36.70	0.94	0.94	100	M650724	1				
					M650725	1				Blank
36.70	38.20	1.50	1.44	96	M650726	1				
38.20	39.70	1.50	1.47	98	M650727	1				
39.70	41.20	1.50	1.29	86	M650728	1				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
41.20	42.70	1.50	1.49	99.3	M650729	1				
42.70	44.20	1.50	1.50	100	M650730	1				
					M650731	1				Standard ML-5
44.20	45.70	1.50	1.45	96.7	M650732	1				
45.70	47.20	1.50	1.32	88	M650733	1				
47.20	48.70	1.50	1.49	99.3	M650734	1				
					M650735	1				Coarse Reject Duplicate
48.70	50.20	1.50	1.37	91.3	M650736	1				
50.20	51.70	1.50	1.50	100	M650737	2				
51.70	53.20	1.50	1.50	100	M650738	2				
53.20	54.70	1.50	1.49	99.3	M650739	2				
54.70	56.20	1.50	1.50	100	M650740	2				
56.20	57.70	1.50	1.50	100	M650741	2				
57.70	59.20	1.50	1.48	98.7	M650742	2				
59.20	59.70	0.50	0.49	98	M650743	2				
59.70	60.30	0.60	0.56	93.3	M650744	2				
					M650745	2				Blank
60.30	61.71	1.41	1.36	96.5	M650746	2				
61.71	62.43	0.72	0.71	98.6	M650747	2				
					M650748	2				Blank
62.43	63.93	1.50	1.49	99.3	M650749	2				
63.93	65.43	1.50	1.42	94.7	M650750	2				
65.43	66.93	1.50	1.49	99.3	M650751	2				
66.93	68.43	1.50	1.44	96	M650752	2				
68.43	69.93	1.50	1.50	100	M650753	2				
69.93	71.43	1.50	1.50	100	M650754	2				
71.43	72.93	1.50	1.50	100	M650755	2				
					M650756	2				Standard ML-2
72.93	73.75	0.82	0.82	100	M650757	2				
73.75	74.43	0.68	0.67	98.5	M650758	2				
74.43	75.83	1.40	1.40	100	M650759	2				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
75.83	77.18	1.35	1.35	100	M650760	2				
77.18	78.33	1.15	1.14	99.1	M650761	2				
78.33	79.64	1.31	1.31	100	M650762	2				
78.33	79.64	1.31	1.31	100	M650763	2				1/4 duplicate
79.64	81.00	1.36	1.36	100	M650764	2				
					M650765	2				Coarse reject duplicate
81.00	81.96	0.96	0.96	100	M650766	2				
81.96	83.44	1.48	1.48	100	M650767	2				
					M650768	2				Standard ML-5
83.44	84.42	0.98	0.97	99	M650769	2				
84.42	85.86	1.44	1.44	100	M650770	2				
85.86	86.91	1.05	1.04	99	M650771	2				
86.91	88.40	1.49	1.49	100	M650772	2				
88.40	89.05	0.65	0.65	100	M650773	3				
					M650774	3				Blank
89.05	90.07	1.02	1.02	100	M650775	3				
90.07	91.01	0.94	0.91	96.8	M650776	3				
91.01	92.56	1.55	1.48	95.5	M650777	3				
92.56	93.67	1.11	1.11	100	M650778	3				
93.67	94.93	1.26	1.26	100	M650779	3				
94.93	96.43	1.50	1.48	98.7	M650780	3				
96.43	98.15	1.72	1.72	100	M650781	3				
98.15	98.80	0.65	0.65	100	M650782	3				
98.80	100.14	1.34	1.29	96.3	M650783	3				
100.14	101.69	1.55	1.49	96.1	M650784	3				
101.69	103.06	1.37	1.27	92.7	M650785	3				
103.06	104.30	1.24	1.18	95.2	M650786	3				
104.30	105.06	0.76	0.76	100	M650787	3				
					M650788	3				Standard ML-2
105.06	106.48	1.42	1.40	98.6	M650789	3				
106.48	108.58	2.10	2.10	100	M650790	3				Dyke
108.58	109.69	1.11	1.10	99.1	M650791	3				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
109.69	111.30	1.61	1.58	98.1	M650792	3				
111.30	112.83	1.53	1.53	100	M650793	3				
					M650794	3				Blank
112.83	114.28	1.45	1.41	97.2	M650795	3				
114.28	115.78	1.50	1.40	93.3	M650796	3				
					M650797	3				1/4 duplicate
115.78	116.96	1.18	1.18	100	M650798	3				
116.96	117.96	1.00	0.91	91	M650799	3				
EOH										EOH at 117.96

DADE

: DDH-12-01 Tech Name: H. Friday

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				Joint	
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)
7.02	8.23	1.21	1.21	100	0.63	52	3	6	28	3	3						
8.23	11.27	3.04	2.92	96	1.46	48	3	6	45	1	2	4	75	2	3		
11.27	14.33	3.06	2.75	90	1.37	45	4	6	45	1	2	4	75	2	3		
14.33	17.37	3.04	3.04	100	1.59	52	4	4	45	1	2	5	75	2	3		
17.37	20.42	3.05	2.70	89	1.21	40	3	2	45	1	2	7	75	2	3	2	20
20.42	23.47	3.05	2.99	98	1.70	56	4	4	45	1	2	3	75	2	3	2	30
23.47	26.52	3.05	3.05	100	2.60	85	4	2	45	1	2	3	75	2	3	2	30
26.52	29.57	3.05	3.01	99	2.34	77	4	2	45	1	2	4	75	2	3		
29.57	32.61	3.04	3.04	100	2.31	76	4	1	45	1	2	3	75	2	2		
32.61	35.66	3.05	2.56	84	2.10	69	4	3	45	1	2	3	75	2	2		
35.66	38.71	3.05	3.05	100	2.01	66	4	1	45	1	2	4	75	2	2		
38.71	41.76	3.05	2.91	95	2.15	70	3	4	45	1	2	3	75	2	3	1	30
41.76	44.80	3.04	3.04	100	2.46	81	4	2	45	1	2	1	80	2	3		
44.80	47.85	3.05	2.85	93	1.50	49	4	2	45	1	2	1	80	2	3	2	30
47.85	50.90	3.05	2.96	97	2.32	76	4	3	45	1	2	1	80	2	3	4	30
50.90	53.95	3.05	3.05	100	2.88	94	3	2	45	1	2	1	80	2	3	1	30
53.95	57.00	3.05	3.05	100	2.63	86	3	2	45	1	2	1	80	2	3	1	30
57.00	60.05	3.05	3.05	100	2.51	82	4	3	45	1	2	3	80	2	3		
60.05	63.09	3.04	3.02	99	1.66	55	1	3	45	1	2	1	80	2	2	2	30
63.09	66.14	3.05	3.04	100	2.42	79	1	1	45	1	2	2	80	2	2		
66.14	69.19	3.05	3.01	99	2.02	66	4	3	45	1	2	2	60	2	2		
69.19	72.24	3.05	3.05	100	2.90	95	4	1	45	1	2	3	60	2	2		
72.24	75.29	3.05	3.05	100	3.00	98	3	3	45	1	2	4	60	3	2	1	80
75.29	78.33	3.04	3.04	100	2.42	80	3	1	45	1	2	1	60	1	2	1	80
78.33	81.38	3.05	3.05	100	2.24	73	5	2	45	1	2	2	60	1	2	1	80
81.38	84.43	3.05	3.05	100	2.58	85	3	1	45	1	2	4	60	3	2	1	80

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				Joint	
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)
84.43	87.48	3.05	3.04	100	2.48	81	3	3	45	1	2	6	60	3	2	2	30
87.48	90.53	3.05	3.05	100	2.71	89	5	1	45	1	2	1	60	3	2	2	30
90.53	93.57	3.04	3.04	100	2.45	81	5	1	45	1	2	2	60	1	3	2	30
93.57	96.62	3.05	3.05	100	2.45	80	3	1	45	1	2	2	60	1	3	3	30
96.62	99.67	3.05	3.04	100	3.02	99	3	3	45	1	2	1	60	3	2	1	30
99.67	102.72	3.05	3.03	99	2.58	85	4	2	45	1	2	1	60	3	2		
102.72	105.77	3.05	3.00	98	3.00	98	3	1	45	1	2	1	60	1	2	1	80
105.77	108.81	3.04	3.04	100	2.38	78	3	3	45	1	2	1	60	1	2	2	80
108.81	111.86	3.05	3.03	99	2.64	87	5	2	45	1	2	1	80	1	2		
111.86	114.91	3.05	2.97	97	2.66	87	5	2	45	2	2	2	80	1	3	1	80
114.91	117.96	3.05	3.04	100	2.46	81	4	2	45	2	2	2	80	3	2	1	50

DADE

Date: June 14, 2012

Sets		DESCRIPTION
Shape	Roughness	
1	2	
2	3	
2	3	
1	2	
2	3	
2	3	
2	3	
2	3	
2	3	
2	3	
3	2	
3	2	
3	2	

DADE

Sets		DESCRIPTION
Shape	Roughness	
2	2	
2	2	
1	2	
1	2	
1	2	1/80/1/2R
1	3	
1	3	
3	2	
2	2	
		EOH

DADE

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00		Casing
5.00		Casing
6.00		Casing
7.00		Casing
8.00	0.005	
9.00	0.003	
10.00	0.016	
11.00	0.004	
12.00	0.015	
13.00	0.459	
14.00	0.015	
15.00	0.038	
16.00	1.768	
17.00	0.390	
18.00	1.066	
19.00	0.521	
20.00	0.792	
21.00	0.054	
22.00	0.040	
23.00	0.621	
24.00	0.066	
25.00	0.093	
26.00	0.034	
27.00	0.041	
28.00	0.038	
29.00	0.017	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.680	
31.00	1.282	
32.00	0.673	
33.00	0.011	
34.00	0.025	
35.00	0.016	
36.00	0.031	
37.00	0.453	
38.00	0.603	
39.00	0.045	
40.00	0.051	
41.00	0.059	
42.00	0.395	
43.00	0.351	
44.00	1.097	
45.00	2.070	
46.00	0.031	
47.00	0.006	
48.00	0.037	
49.00	2.045	
50.00	5.639	
51.00	1.291	
52.00	0.702	
53.00	0.053	
54.00	0.025	
55.00	0.325	
56.00	0.375	
57.00	0.513	
58.00	0.363	
59.00	0.454	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.046	
61.00	0.534	
62.00	0.455	
63.00	0.115	
64.00	0.071	
65.00	0.056	
66.00	0.089	
67.00	0.395	
68.00	1.628	
69.00	1.957	
70.00	0.356	
71.00	0.328	
72.00	1.398	
73.00	0.919	
74.00	0.410	
75.00	0.386	
76.00	0.035	
77.00	0.306	
78.00	0.475	
79.00	0.360	
80.00	0.511	
81.00	0.778	
82.00	0.429	
83.00	0.340	
84.00	0.449	
85.00	0.383	
86.00	0.055	
87.00	0.420	
88.00	0.629	
89.00	0.944	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.076	
91.00	0.624	
92.00	0.058	
93.00	0.562	
94.00	1.374	
95.00	0.678	
96.00	2.244	
97.00	0.571	
98.00	0.410	
99.00	0.529	
100.00	0.427	
101.00	1.359	
102.00	0.110	
103.00	0.343	
104.00	0.320	
105.00	0.335	
106.00	0.415	
107.00	0.088	
108.00	0.067	
109.00	0.136	
110.00	0.046	
111.00	0.042	
112.00	0.027	
113.00	0.127	
114.00	0.097	
115.00	0.099	
116.00	0.320	
117.00	0.310	
	EOH	

DADE

Hole: DDH-12-01 **Date: June 14,**

Box #	From (m)	To (m)
1	7.02	12.85
2	12.85	18.97
3	18.97	24.68
4	24.68	30.52
5	30.52	36.79
6	36.79	42.45
7	42.45	48.23
8	48.23	54.01
9	54.01	59.90
10	59.90	65.67
11	65.67	71.41
12	71.41	77.29
13	77.29	83.07
14	83.07	88.83
15	88.83	94.67
16	94.67	100.49
17	100.49	106.41
18	106.41	112.04
19	112.04	117.90
20	117.90	117.96
		EOH

PROPERTY NAME

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391404	6888303	1329	78.33

SECTION:

HOLE: DDH-12-02

CLAIM: DADE

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 8.23 (m) in / **out**

Drilling dates: June 11-13, 2012

Geology logged by: G. Wolff

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				

TARGET:

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651201 - M651265

Total: 65

Batch: 6, 8

Date Sent: June 21, June 22, 2012

Certificate:

COMMENTS

PROPERTY NAME

Hole: DDH-12-02 **Logger Name: G. Wolff** **Date: June 17, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	8.23	8.23	0.00	8.23	8.23		OVB																	Rubbly overburden.
			8.23	25.96	17.73		DIO	MG	MD	OR	MA		2I				5I							Intensely limonitized hornblende quartz diorite, variably silicified with quartz stringers. Strong to intense alteration. Fractured to rubble with occasional gougy patches. Argillic alteration at approx. 24m.
			25.96	29.12	3.16		DIO	MG	DK	GN	PA	3I	1I			3I	3I			2.00				Moderate to strongly altered hornblende quartz diorite, with light to strong propylitic alteration, fine biotite, and patchy limonite concentrated around fractures. Extensive quartz-carbonate veinlets and stringers. Pervasive silicification throughout. Disseminated medium to fine pyrite blebs, up to 2%, concentrated in and around veinlets in propylitic zones.
			29.12	30.70	1.58		DIO	MG	LT	GY	PA		3I			3I	4I							Patchy argillically altered hornblende quartz diorite with strong limonite and fine quartz stringers. Variably silicified.
			30.70	35.66	4.96		VEN	FG	MD	YW	MA						3I							Fractured to rubbly quartz vein. Light to moderate limonite staining, ankerite stringers. Manganese dendrites. Heavily fractured, with the longest unbroken piece being approx 30cm long. Ankerite-lined pits.
			35.66	42.40	6.74		FLR	FG	MD	OR	FR						5I							Fractured fault rubble. Intense limonitic alteration. Occasional patches of gouge. Quartz and hornblende quartz diorite fragments.
			42.40	45.43	3.03		DIO	MG	LT	GY	PA		3I			4I	4I			2.00				Strong silicification overprinting argillitized hornblende quartz diorite. Moderate to intense limonite, especially on fractures. Fine to coarse-grained pyrite blebs, up to 1cm in diameter, concentrated between 43.34-43.46m. Quartz stringers.
			45.43	46.32	0.89		DIO	MG	LT	OR	PA		4I				4I							Argillitized and limonitized hornblende quartz diorite with quartz-carbonate stringers.
			46.32	50.09	3.77		DIO	MG	MD	OR	PA		3I			4I	4I			1.00				Strongly silicified hornblende quartz diorite with patchy limonite and argillite alteration. Disseminated pyrite, concentrated in quartz veinlets and stringers. Abundant stringers and veins. Mineralized fine stringers and unmineralized vuggy chalcedonic quartz veins.
			50.09	50.90	0.81		FLR	FG	MD	OR	FR						5I							Intensely limonitized fault rubble.
			50.90	52.79	1.89		DIO	MG	DK	GY	MA	1I					2I							Fresh hornblende quartz diorite with light limonite alteration on fractures, traces of chlorite, and quartz-ankerite veins and stringers throughout. Possible potassive selvages on quartz stringers.
			52.79	59.65	6.86		DIO	MG	LT	GY	PA	2I	2I			3I	4I			1.00				Variably silicified hornblende quartz diorite with patchy limonite and light argillic and
			59.65	60.96	1.31		DIO	MG	LT	GY	MA		2I			4I	3I			1.00				Strongly silicified hornblende quartz diorite with patchy limonite. Extensive quartz stringers and quartz-carbonate. Disseminated fine pyrite, concentrated between 60.56-60.63m.
			60.96	64.03	3.07		DIO	MG	MD	WH	PA	3I	3I				2I							Hornblende quartz diorite with patchy argillic and propylitic alteration. Light limonite on
			64.03	66.06	2.03		DIO	MG	DK	GY	PA	3I					1I							Patchy alternating fresh hornblende quartz diorite and moderate to strong propylitic alteration. Abundant quartz veins with limonite and quartz-carbonate veins and stringers with minor hematite.
			66.06	66.89	0.83		DIO	MG	LT	GY	PA	3I	3I			2I	2I							Altered hornblende quartz diorite. Patchy limonite, predominantly on fractures. Light to moderate propylitic and argillic alteration. Quartz-carbonate stringers throughout, and quartz 'eyes'.
			66.89	68.17	1.28		DIO	FG	LT	OR	FR					4I	4I							Strongly silicified hornblende quartz diorite. Extensively fractured and limonitized. Abundant quartz-carbonate stringers. Few remnants of original diorite texture.
			68.17	76.78	8.61		DIO	MG	LT	GY	PA	2I	4I			3I	3I			1.00				Moderately limonitized hornblende quartz diorite with pervasive argillic and propylitic alteration and patchy silicification. Quartz-carbonate stringers and quartz veins throughout. Fine disseminated pyrite, spatially associated with quartz stringers.
			76.78	78.33	1.55		DIO	FG	MD	OR	FR					4I	4I							Strongly silicified hornblende quartz diorite. Extensively fractured and limonitized. Abundant quartz-carbonate stringers.
																								EOH @ 78.33

PROPERTY NAME

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

PROPERTY NAME

Depth (m)	DESCRIPTION

PROPERTY NAME

: DDH-12-02 **Logger Name: G. Wolff** **Date: June 16 2012**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
GO	10.58	10.63			1.00			Limonitic gouge	
VN	17.28	17.57						Rubbly, limonite altered quartz rich vein.	
VN	22.86	23.00						Silicified rubble, possible quartz-ankerite vein.	
FT	23.76	24.01						Fault rubble, intensely limonitic.	
FT	24.09	24.66						Fault rubble, intensely limonitic.	
VT	26.81	26.84	70.00			Py	3.00	Narrow quartz-carbonate veinlet (<1mm thick) with orange alteration selvage containing pyrite.	
ST	28.36	28.73	15.00		9.00	Py	1.00	Quartz-ankerite stringers with limonite and associated pyrite.	
GO	36.10	37.15						Yellow-orange limonitized gouge.	
GO	36.60							Yellow-orange limonitized gouge.	
GO	36.80							Yellow-orange limonitized gouge.	
VT	46.41	46.50	55.00		4.00	Py	25.00	Mineralized white to clear quartz veinlets 2-3mm thick.	
VN	46.44	46.56	20.00					Unmineralized vuggy chalcedonic vein with carbonate infilling of vugs.	
VT	48.00	48.07	50.00			Py	10.00	Mineralized quartz veinlet with abundant pyrite.	
FT	49.62	49.73						Limonitic and silicified fault rubble and fracture rock.	
ST	49.74	49.90	40.00		15.00	Py	3.00	Quartz-carbonate stringers, grey to milky, minor disseminated pyrite.	
VN	51.22	51.24	85.00					Clear to milky quartz vein, 2cm.	
VN	51.98	52.00	90.00					Clear to milky quartz vein, 2cm.	
VT	53.95	54.05	10.00		1.00			Chalcedonic quartz veinlet.	
VT	55.18	55.21	80.00		1.00	Py	20.00	Clear quartz veinlet with fine disseminated pyrite.	
FT	57.20	58.22			1.00			Strongly limonitic and argillic fault rubble.	
ST	60.50	60.53	Various		15.00	Py	5.00	Fine quartz-carbonate stringers hosting pyrite.	
BX	60.85	60.88	50.00		1.00			Quartz breccia.	
VT	62.91	62.94	65.00		2.00	Py	5.00	Fine quartz-carbonate stringers hosting fine disseminated pyrite.	
ST	63.55	64.02	30.00		5.00			Quartz-carbonate stringers with hematite.	
VN	65.13	65.16	80.00		1.00			3cm quartz vein with limonite.	
VN	65.84	65.91	60.00		1.00			5cm quartz vein with limonite.	
ST	69.50	69.55	30.00		1.00	Py	5.00	Mineralized quartz stringer hosting fine pyrite.	
ST	69.91	69.94	40.00		1.00	Py	5.00	Mineralized quartz stringer hosting fine pyrite.	
VN	70.29	70.34	90.00		1.00	Py	1.00	Quartz vein crosscut by pyrite-bearing quartz-carbonate stringers.	

PROPERTY NAME

: **DDH-12-02** **Date: June 14, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
0.00	8.23	8.23	2.10	25.5	M651201	6				
8.23	11.28	3.05	1.47	48.2	M651202	6				
11.28	12.78	1.50	1.23	82	M651203	6				
12.78	14.28	1.50	0.96	64	M651204	6				
14.28	15.78	1.50	1.19	79.3	M651205	6				
15.78	17.37	1.59	1.04	65.4	M651206	6				
17.37	18.87	1.50	1.50	100	M651207	6				
18.87	20.42	1.55	1.18	76.1	M651208	6				
20.42	21.92	1.50	1.33	88.7	M651209	6				
21.92	23.47	1.55	1.49	96.1	M651210	6				
23.47	24.97	1.50	1.23	82	M651211	6				
24.97	26.52	1.55	1.60	103	M651212	6				
26.52	28.02	1.50	1.32	88	M651213	6				
					M651214	6				Blank
28.02	29.57	1.55	1.54	99.4	M651215	6				
28.02	29.57	1.55			M651216	6				1/4 Duplicate
29.57	30.70	1.13	1.06	93.8	M651217	6				
30.70	31.70	1.00	1.07	107	M651218	6				
31.70	32.70	1.00	0.79	79	M651219	6				
32.70	33.70	1.00	0.78	78	M651220	6				
33.70	34.70	1.00	0.81	81	M651221	6				
34.70	35.66	0.96	0.80	83.3	M651222	6				
					M651223	6				Blank
35.66	36.66	1.00	0.50	50	M651224	6				
36.66	37.66	1.00	0.40	40	M651225	6				
37.66	38.71	1.05	0.81	77.1	M651226	6				
38.71	39.71	1.00	0.89	89	M651227	6				
39.71	40.71	1.00	0.68	68	M651228	6				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
40.71	41.76	1.05	1.00	95.2	M651229	6				
41.76	42.45	0.69	0.39	56.5	M651230	6				
					M651231	6				ML-2 Standard
42.45	43.95	1.50	1.42	94.7	M651232	6				
43.95	45.45	1.50	1.46	97.3	M651233	6				
					M651234	6				ML-5 Standard
45.45	46.95	1.50	1.50	100	M651235	6				
					M651236	6				Coarse Reject Duplicate
46.95	48.45	1.50	1.31	87.3	M651237	8				
48.45	50.09	1.64	1.48	90.2	M651238	8				
50.09	50.90	0.81	0.32	39.5	M651239	8				
50.90	51.90	1.00	0.98	98	M651240	8				
					M651241	8				ML-2 Standard
51.90	52.90	1.00	1.00	100	M651242	8				
52.90	54.42	1.52	1.52	100	M651243	8				
54.42	55.92	1.50	1.48	98.7	M651244	8				
55.92	57.19	1.27	1.16	91.3	M651245	8				
57.19	58.22	1.03	0.52	50.5	M651246	8				
58.22	59.65	1.43	1.33	93	M651247	8				
59.65	60.96	1.31	1.29	98.5	M651248	8				
					M651249	8				Blank
60.96	62.50	1.54	1.54	100	M651250	8				
62.50	64.04	1.54	1.51	98.1	M651251	8				
62.50	64.04	1.54			M651252	8				1/4 Duplicate
64.04	65.09	1.05	1.04	99	M651253	8				
					M651254	8				ML-5 Standard
65.09	66.14	1.05	1.05	100	M651255	8				
66.14	66.89	0.75	0.72	96	M651256	8				
66.89	68.17	1.28	1.24	96.9	M651257	8				
68.17	69.46	1.29	1.28	99.2	M651258	8				
69.46	70.96	1.50	1.39	92.7	M651259	8				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
70.96	72.46	1.50	1.49	99.3	M651260	8				
72.46	73.96	1.50	1.46	97.3	M651261	8				
73.96	75.45	1.49	1.44	96.6	M651262	8				
75.45	76.78	1.33	1.27	95.5	M651263	8				
					M651264	8				Coarse Reject Duplicate
76.78	78.33	1.55	1.49	96.1	M651265	8				

PROPERTY NAME

: DDH-12-02 **Tech Name: L. Flavelle** **Date: June 17, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	8.23	8.23	2.39	29	0.23	3	2S									overburden
8.23	11.28	3.05	1.53	50	0.41	13	2S	3	70	1	2					
11.28	14.33	3.05	2.42	79	0.42	14	2S	2	70	1	2					
14.33	17.37	3.04	2.23	73	0.25	8	2S									
17.37	20.42	3.05	2.73	90	0.14	5	3S									
20.42	23.47	3.05	2.88	94	1.20	39	3S	2	65	1	2					
23.47	26.52	3.05	2.98	98	1.24	41	2S	2	80	2	2					
26.52	29.57	3.05	2.85	93	2.58	85	3S	2	85	2	3					
29.57	32.61	3.04	2.80	92	0.67	22	3S	1	40	2	2	1	30	1	2	
32.61	35.66	3.05	2.72	89	0.73	24	3S	2	65	2	2					
35.66	38.71	3.05	1.85	61	0.00	0	0S									fault rubble and gouge
38.71	41.76	3.05	1.70	56	0.00	0	1-2S									
41.76	44.81	3.05	2.81	92	1.42	47	1-2S	2	45	1	2	1	30	2	2	
44.81	47.85	3.04	3.03	100	2.63	87	4S	1	45	1	2	2	60	2	2	
47.85	50.90	3.05	2.44	80	1.39	46	2S	2	60	2	2					
50.90	53.95	3.05	3.05	100	2.97	97	3S	1	45	1	2	2	75	1	2	
53.95	57.00	3.05	2.97	97	1.99	65	3S	2	85	1	2	2	60	1	2	
57.00	60.05	3.05	2.45	80	1.55	51	2S	2	60	1	2					
60.05	63.09	3.04	2.99	98	2.63	87	4S	2	45	1	2	2	60	1	2	
63.09	66.14	3.05	3.03	99	2.67	88	3S	1	45	1	2	1	60	1	2	
66.14	69.19	3.05	2.86	94	2.02	66	4S	2	60	1	2					
69.19	72.24	3.05	2.88	94	2.35	77	3S	1	45	1	2	2	60	1	6	1/30/2/2
72.24	75.29	3.05	2.93	96	2.15	70	3S	1	45	1	2	2	60	2	2	
75.29	78.33	3.04	2.88	95	1.37	45	3S	1	45	1	2	2	60	2	2	
																EOH @ 78.33m

PROPERTY NAME

Hole: DDH-12-02 Date: June 17, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00		Casing
5.00		Casing
6.00	0.221	
7.00	0.262	
8.00	0.014	
9.00	1.464	
10.00	0.044	
11.00	0.040	
12.00	0.342	
13.00	0.212	
14.00	0.129	
15.00	0.041	
16.00	0.583	
17.00	0.070	
18.00	0.165	
19.00	0.336	
20.00	0.252	
21.00	0.713	
22.00	0.159	
23.00	0.075	
24.00	0.519	
25.00	0.442	
26.00	0.078	
27.00	0.056	
28.00	0.080	
29.00	0.164	

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.251	
31.00	0.382	
32.00	0.010	
33.00	0.016	
34.00	1.145	
35.00	2.238	
36.00	0.118	
37.00	0.015	
38.00	0.217	
39.00	0.125	
40.00	0.526	
41.00	0.024	
42.00	0.010	
43.00	0.114	
44.00	0.060	
45.00	0.026	
46.00	1.539	
47.00	0.051	
48.00	0.092	
49.00	0.376	
50.00	0.020	
51.00	0.445	
52.00	0.409	
53.00	0.484	
54.00	0.080	
55.00	2.060	
56.00	0.098	
57.00	0.057	
58.00	0.058	
59.00	1.692	

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.336	
61.00	0.070	
62.00	0.385	
63.00	2.039	
64.00	0.703	
65.00	1.450	
66.00	0.785	
67.00	0.010	
68.00	0.020	
69.00	0.094	
70.00	0.113	
71.00	0.084	
72.00	1.767	
73.00	0.055	
74.00	1.148	
75.00	1.827	
76.00	1.305	
77.00	0.013	
78.00	0.066	
		EOH @ 78.33m

PROPERTY NAME

Hole: DDH-12-02 **Date: June 17,**

Box #	From (m)	To (m)
1	0.00	12.21
2	12.21	18.17
3	18.17	24.01
4	24.01	29.57
5	29.57	34.99
6	34.99	41.10
7	41.10	46.03
8	46.03	51.71
9	51.71	57.00
10	57.00	62.88
11	62.88	68.43
12	68.43	74.10
13	74.10	78.33
		EOH @ 78.33m

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391404	6888303	1329	47.85

SECTION:

HOLE: DDH-12-03

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.72 (m) in / **out**

Drilling dates: June 14 -15, 2012

Geology logged by: L. Flavelle

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-75	Compass				
23	127	-74.1	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651266 - M651299

Total: 34

Batch: 8, 9

Date Sent: June 22nd and June 23rd, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-03 **Logger Name: L. Flavelle** **Date: June 15, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS					DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Oxidation	Type	Intensity	Pyrite		Type	Conc. (%)	Photo	
			0.45	4.72	4.27	OVB																			
			4.72	4.81	0.09		DIO	MG	MD	OR			2				2								Heavily fractured, limonite stained argilically altered hornblende-quartz diorite.
			4.81	8.69	3.88		DIO	MG	DK	OR							5			<1					Competent very limonite stained hornblende-quartz diorite. Quartz veins and quartz-carbonate stringers throughout.
			8.69	11.70	3.01		DIO	MG	DK	GY							1			<<1					Unaltered hornblende-quartz diorite with minor limonite staining and quartz veins/quartz carbonate veinlets and stringers. Trace disseminated pyrite.
			11.70	13.55	1.85		DIO	MG	DK	OR			2			3	4								Heavily limonite stained, partially silicified argilically altered hornblende-quartz diorite. Quartz-carbonate stringers throughout.
									MD	GN															
			13.55	14.33	0.78		DIO	MG	MD	OR			2				2								Moderately limonite stained argilically altered hornblende-quartz diorite with quartz-carbonate stringers and veinlets.
									MD	GN															
			14.33	14.57	0.24		DIO	MG	DK	GY															Fresh hornblende-quartz diorite.
			14.57	15.39	0.82		DIO	MG	MD	OR			1			3	3								Partially silicified argilically altered hornblende-quartz diorite. Variable limonite staining and quartz-carbonate stringers throughout.
			15.39	16.02	0.63		DIO	MG	DK	GY						2									Fresh hornblende-quartz diorite encompassing a 10cm wide more silicified one in the middle of the interval. Unmineralized.
			16.02	19.22	3.20		DIO	MG	MD	OR							3								Moderate-strongly limonite stained argilically altered hornblende-quartz diorite. Minor
			19.22	22.35	3.13		DIO	MG	MD	OR			2				3								Weak to moderately argilically altered hornblende-quartz diorite, varying limonite staining. White quartz-carbonate veinlets and stringers.
									MD	WH															
			22.35	47.85	25.50		DIO	MG	DK	GY		1	2			2	1			<<1		ep	<<1		Fresh hornblende-quartz diorite with irregular quartz veining throughout and frequent

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Logger Name:**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS	
						Type	Conc. (%)
VN	4.99	5.00	70.00		1.00	py	1.00
VN	8.02	8.17	85.00		1.00	py	<1
VN	12.59	12.60	50.00		1.00	py	<1
FT	16.44	16.47	85.00		1.00		
FT	21.98	22.01	70.00		1.00		
VN	23.30	23.47	?		1.00		
VN	27.71	27.97	5.00		1.00		
VN	29.93	26.96	40.00		1.00		
VN	35.15	35.25	65.00		3.00		
VN	37.10	37.40	85.00		3.00		
VN	37.37	37.43	75.00		1.00	py	5.00
						ep	2.00
VN	42.11	42.15	85.00		3.00		

DADE

Date:

DESCRIPTION	Photo
Milky quartz vein hosting blebby pyrite.	
Netted white-clear quartz vein (approaching breccia over part of interval) plus clearly defined 2cm clear quartz vein.	
Clear-grey quartz vein hosting trace disseminated pyrite with amethyst and calcedonic selvages/netted limonite stained carbonate stringers.	
Gougy fault zone. Limonite stained.	
Small fault zone, approaching gouge.	
White-clear quartz vein with minor potassic overprinting and limonite stained stringers. Boundaries not clearly defined.	
White quartz vein with calcedonic selvages. Carbonate present as well as enveloping hematite stained carbonate stringers.	
Milky-white quartz vein with calcedonic selvages and enveloping hematite stained carbonate stringers.	
Grey-white quartz veins.	
White quartz veins.	
2cm wide white quartz vein hosting blebby pyrite. Pyrite blebs also present within interval outside of vein sometimes associated with epidote.	
Milky quartz veins.	

DADE

: **DDH-12-03** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.50	6.00	1.50	1.50	100	M651266	8				
6.00	7.50	1.50	1.40	93.3	M651267	8				
7.50	9.00	1.50	1.38	92	M651268	8				
-	-	-	-	-	M651269	8				Blank
9.00	10.50	1.50	1.46	97.3	M651270	8				
10.50	12.00	1.50	1.44	96	M651271	8				
12.00	13.50	1.50	1.41	94	M651272	8				
13.50	15.00	1.50	1.44	96	M651273	9				
15.00	16.50	1.50	1.41	94	M651274	9				
-	-	-	-	-	M651275	9				Standard ML-2
16.50	18.00	1.50	1.47	98	M651276	9				
18.00	19.50	1.50	1.34	89.3	M651277	9				
19.50	21.00	1.50	1.29	86	M651278	9				
21.00	22.50	1.50	0.94	62.7	M651279	9				
22.50	24.00	1.50	1.44	96	M651280	9				
-	-	-	-	-	M651281	9				Blank
24.00	25.50	1.50	1.50	100	M651282	9				
25.50	27.00	1.50	1.50	100	M651283	9				
27.00	28.50	1.50	1.34	89.3	M651284	9				
28.50	30.00	1.50	1.49	99.3	M651285	9				
30.00	31.50	1.50	1.50	100	M651286	9				
30.00	31.50	1.50	1.50	100	M651287	9				1/4 Duplicate
31.50	33.00	1.50	1.37	91.3	M651288	9				
33.00	34.50	1.50	1.40	93.3	M651289	9				
34.50	36.00	1.50	1.49	99.3	M651290	9				
36.00	37.50	1.50	1.39	92.7	M651291	9				
37.50	39.00	1.50	1.46	97.3	M651292	9				
37.50	39.00	1.50	1.46	97.3	M651293	9				Coarse Reject Duplicate

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
39.00	40.50	1.50	1.50	100	M651294	9				
40.50	42.00	1.50	1.44	96	M651295	9				
42.00	43.50	1.50	1.49	99.3	M651296	9				
43.50	45.00	1.50	1.43	95.3	M651297	9				
45.00	46.50	1.50	1.42	94.7	M651298	9				
46.50	47.85	1.35	1.35	100	M651299	9				

DADE

: DDH-12-04 Tech Name: H. Friday/L. Flavelle

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	HCl Reactivity	Hardness	Strength	Weathering	Joint Sets				Joint Sets			
											Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness
0.00	4.72	4.72	0.22	5	0.00	0			3		1	45	2	2				
4.72	5.18	0.46	0.46	100	0.42	91			4		2	60	2	2	2	45	1	2
5.18	8.23	3.05	2.90	95	1.41	46			3		2	60	2	2				
8.23	11.28	3.05	3.05	100	2.42	79			3		2	60	2	2				
11.28	14.33	3.05	3.00	98	2.52	83			3		1	60	2	2	1	45	1	2
14.33	17.37	3.04	3.00	99	2.61	86			3		1	60	2	2	1	45	1	2
17.37	20.42	3.05	2.97	97	2.08	68			3		1	60	2	2	1	45	1	2
20.42	23.47	3.05	2.95	97	2.86	94			3		1	60	2	2	1	45	1	2
23.47	26.52	3.05	3.05	100	2.27	74			4		3	60	2	2				
26.52	29.57	3.05	2.98	98	2.00	66			3		3	60	2	2				
29.57	32.61	3.04	3.04	100	2.03	67			4		1	60	2	2	1	45	1	2
32.61	35.66	3.05	2.82	92	1.94	64			4		1	60	2	2	1	45	1	2
35.66	38.71	3.05	3.00	98	2.17	71			3		1	60	2	2	1	45	1	2
38.71	41.76	3.05	3.03	99	2.02	66			4		2	60	2	2	1	45	1	2
41.76	44.81	3.05	3.03	99	2.21	72			4		2	60	2	2	2	45	1	2
44.81	47.85	3.04	3.02	99	2.23	73			4		1	60	1	1	1	45	1	2

DADE

Date: June 14, 2012

DESCRIPTION
Casing
EOH @ 47.85m

DADE

Hole: DDH-12-03 Date: June 27

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	OVB	
5.00	0.056	
6.00	0.001	
7.00	0.037	
8.00	0.062	
9.00	0.654	
10.00	0.718	
11.00	0.442	
12.00	0.149	
13.00	0.079	
14.00	0.159	
15.00	0.051	
16.00	0.284	
17.00	0.038	
18.00	0.040	
19.00	0.131	
20.00	0.452	
21.00	0.073	
22.00	0.036	
23.00	0.297	
24.00	2.693	
25.00	1.922	
26.00	0.889	
27.00	1.694	
28.00	1.521	
29.00	2.292	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	2.607	
31.00	0.068	
32.00	4.082	
33.00	0.240	
34.00	2.579	
35.00	1.400	
36.00	2.222	
37.00	0.832	
38.00	0.967	
39.00	0.823	
40.00	0.148	
41.00	0.858	
42.00	0.805	
43.00	2.620	
44.00	0.815	
45.00	1.389	
46.00	9.284	
47.00	0.830	

DADE

Hole: DDH-12-03 **Date: June 15,**

Box #	From (m)	To (m)
1	0-4.50	9.10
2	9.10	14.33
3	14.33	20.09
4	20.09	25.91
5	25.91	31.40
6	31.40	36.89
7	36.89	42.21
8	42.21	47.74
9	47.74	47.85
		EOH @ 47.85m

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
			391434	6888349	1335	97.54

ZONE: Pelly

SECTION:

HOLE: DDH-12-04

CLAIM: DADE YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.66 (m) in / **out**

Drilling dates: June 12-13, 2012

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-50	Compass				
10	131.1	-45.7	Ranger				
60	131.2	-45.8	Ranger				
97.54	131.2	-45.7	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments
3.66	97.54		DIO	Variably altered hornblende quartz diorite. Multiple
				fault/gouge zones and several brecciated quartz
				veins (up to 30cm)

SAMPLES

Numbers: M650800 - M650884

Total: 85

Batch: 3, 4, 5, 7

Date Sent:

Certificate:

COMMENTS

Stopped in fault zone - past initial target, but should have continued to get out of fault zone.

DADE

Hole: DDH-12-04 **Logger Name:** H. Friday **Date:** June 16, 2012

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS					DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonite	Type	Intensity	Pyrite		Type	Conc. (%)	Photo	
0.00	3.66	3.66					OVB																		Casing
3.66	97.54				0.00		DIO	MG	MD	GY	MA														
			3.66	4.02	0.36		DIO	MG	MD	GY	MA						2								Rubbly, limonite stained hornblende quartz diorite
			4.02	12.89	8.87		DIO	MG	MD	GY	MA		2			1	2								Unaltered hornblende quartz diorite with up to 20cm zones of limonite alteration, 40cm zones of light argililic alteration and 20cm zones of silicification. Hemetite staining seen locally on fractures. Epidote, iron carbonate and quartz stringers throughout - quartz stringers often vuggy.
			12.89	13.84	0.95		DIO	MG	MD	GY	MA		3				4								Argillic altered hornblende quartz diorite with strong limonite alteration overprinting. Very darnk brown intense limonitic stringers throughout
			13.84	18.83	4.99		DIO	MG	MD	GY	MA		3							t					Unaltered hornblende quartz diorite with up to 25cm of argillic to potassic alteration. Up to 20cm wide pink pegmitite bodies with no alteration halos into surrounding country rock. Trace pyrite throughout interval
			18.83	20.78	1.95		DIO	MG	MD	GY	MA		2				2								Argillic altered hornblende quartz diorite overprinted with limonite alteration surrounding fractures, veins and gouge zones. Hemetite staining seen in stringers throughout. Smal quartz and iron carbonate veinletts and stringers throughout.
			20.78	21.38	0.60		DIO	MG	MD	GY	MA														unaltered hornblende quartz diorite with quartz blebs and veinlets throughout
			21.38	21.95	0.57		DIO	MG	MD	GY	MA		3				3								Limonite alteration overprinting weak to strongly argillically altered hornblende quartz diorite. Argillic alteration increasing downhole.
			21.95	29.37	7.42		DIO	MG	MD	GY	MA						1			t					Unaltered hornblende quartz diorite with minor limonite alteration on fracture surfaces. Quartz and iron carbonate stringers and blebs throughout. Pink pegmitite bodies up to 2 cm thick. Epidote stringers present. Trace pyrite seen on borders of 1cm quartz veins.
			29.37	34.12	4.75		DIO	MG	MD	GY	MA		3				2								Patchy more highly altered hornblende quartz diorite with unaltered diorite. Zones of argillic and limonite alteration. The limonite is often enveloping gouge zones and quartz veins, or proximal to quartz stringers throughout.
			34.12	44.99	10.87		DIO	MG	MD	GY	MA						1			t					Unaltered hornblende quartz diorite with pink pegmitite bodies upto 20cm thick throughout. Weak limonite staining on fracture surfaces. Epidote, hemitite, limonite, quartz and carbonate stringers seen throughout interval. Trace pyrite throughout. Slight argillic alteration seen around epidote stringers.
			44.99	47.00	2.01		DIO	MG	MD	GY	MA														
									LT	TN			3			2	1			t					Argillic altered hornblende quartz diorite with zones of slilicification and limonite alteration. Limonite primarily seen on fracture surfaces. Pegmitite zones throughout, often pink, upto 20cm. Quartz veinletts upto 1cm thick with minor disseminated pyrite
			47.00	59.27	12.27		DIO	MG	MD	GY	MA						1			t					Unaltered hornblende quartz diorite with minor limonite alteration on fracture surfaces. Pink and white pegmititic bodies upto 10cm thick. Trace pyrite seen in the unaltered diorite proximal to quartz veins. Up to 2% pyrite (coarse grained) seen bordering and in several pegmitite bodies.
			59.27	59.98	0.71		DIO	MG	MD	BN	MA		3				3								Strong argillic and limonite alteration of hornblende quartz diorite. Quartz stringers throughout.
			59.98	60.88	0.90		DIO	MG	MD	GY	MA														Unaltered hornblende quartz diorite. Carbonate and quartz stringers throughout.
			60.88	66.60	5.72		DIO	MG	LT	TN	MA					4	2			t					
										GY															Intensely silicified quartz hornblende diorite. Segments of upto 30cm of quartz breccia. Minorly limonite stained. Trace pyrite seen along limonite stringers. Segments of overprinted argillic alteration. Multiple carbonate veinlets at 30 degrees TCA approx. 2mm thick/.
			66.60	69.73	3.13		DIO	MG	MD	GY	MA						1			t					Unaltered hornblende quartz diorite. Quartz stringers and veins throughout, often with limonite staining surrounding. Trace pyrite seen on borders surrounding quartz veins.
			69.73	77.06	7.33		DIO	MG	LT	GY	MA		3			3	2								
									MD	TN															Alternating argillic and silicious alteration of hornblende quartz diorite (no unaltered diorite). Limonite staining overprinting both. Stringers of limonite and hemitite throughout, often higher concentration in silicified zones.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS					DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonite	Type	Intensity	Pyrite		Type	Conc. (%)	Photo	
			77.06	78.07			DIO	MG	MD	BN	CR					5	3								Intensily silicified hornblende quartz diorite. Moderate limonite alteration overprinting silicification. Limonite and hemitite stringers throughout creating a crackle texture.
			78.07	82.14			DIO	MG	MD	BN	RB						5								
										TN															Rubbly to gougey heavily limonite altered hornblende quartz diorite. Gouge seen on fracture surfaces of rubble. Smaller clasts seen farther down interval, with more gouge.
			82.14	84.79			DIO	MG	MD	GY	MA		4				3								
										TN															Moderately to intensely argillic altered hornblende quartz diorite. Limonite stained variably throughout. Limonite, hemetite and epidote stringers throughout.
			84.79	92.62			DIO	MG	MD	GY	MA		3			3	2			t					
										TN															Patchy unaltered hornblende quartz diorite with moderately argillic and silicified zones - upto 30cm. Pink pegmitite bodies up to 30 cm throughout. Mild limonite alteration mainly around quartz veins and on fracture surfaces. Hematite and carbonate stringers throughout. trace pyrite.
			92.62	93.80			DIO	MG	LT	GY	RB		5				2								
										WH															Intensely argillic altered hornblende quartz diorite with pegmititic bodies upto 15cm. Entire interval rubble to gouge. Gouge seen on all fracture surfaces. Minor limonite on fracture surfaces. Hematite stringers throughout.
			93.80	95.00			DIO	MG	LT	GY	MA		5			3	1								
										WH															Strongly argillic hornblende quartz diorite with minor (10cm) zones of silicification. Limonite staining seen on fracture surfaces. No gouge. Quartz and hematite stringers throughout.
			95.00	97.54			DIO	MG	LT	BN	RB		4				3								Moderately to strongly argillicly altered hornblende quartz diorite with moderate limonite alteration. Entire segment rubbly to gouge. Gouge seen on most fracture surfaces. Limonite, hematite and quartz stringers throughout.

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Logger Name:** **Date:**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
VN	4.85		60.00		1.00			Light argillic, slicified quartz vein with minor breccia on the upper contact. 16cm thick.	
GO	8.30				1.00			Strong argillic alteration and limonite staining, approaching gouge. 4cm thick.	
VN	10.36		85.00		1.00			Heavily silicified series of 16 quartz veins with slightly blurred edges. Limonite staining seen on vein edges. 15 cm thick.	
VN	10.84				1.00	py	t	Heavily silificied series of quart veins with limonite stringers throughout. Trace phyllic seen proximal to limonite stringers. 24cm thick.	
GO	13.25				1.00			Limonite stained gouge zone in limonite stained, argillic diorite. 4cm thick.	
VN	12.50	17.40	80-90		4.00	py	t	2-3cm thick wuartz veins with trace pyrite, often limonite stringers throughout.	
VN	16.79		80.00		1.00			Quartz vein/siliceous zone with slight argillic alteration surrounding it. Limonite stringers throughout. 8cm thick.	
VN	17.22				1.00			2cm thick limonite altered quartz vein with hematite/limonite stringers surrounding/bordering. Argillic alteration halo around vein.	
GO	19.46		30.00		1.00			Limonite stained gouge zone in limonite oberprinting argillic diorite 10cm thick and sand grit. Contact into competent rock. Shallow, 30 degrees.	
GO	21.90				1.00			Weakly limonite stained argillic altered gouge.	
GO/H	24.72	24.76			1.00			4cm thick rubbly to gougy fault? Limonite staining on all fracture surfaces amd gouge.	
FT	27.69	28.04			1.00			Rubbly zone (fault) with angular pieces 2mm-3cm with a 1-3mm clay/gouge coating. Limonite staining on all surfaces.	
VN/GO	30.16	30.40						Series of small (up to 3mm) quartz veins surrounded by argillic alteration halo. On fracture surfaces up to 2mm thich clay/gouge present. Limonite staining surrounding vein.	
VN	30.87	30.96			1.00			Quartz veins/breccia zone. Quartz milky white to grey. No mineralization. Surrounded by limonite halo.	
GO	32.01				1.00			7cm wide gritty/rubbly gouge zone. Combination at 2mm grains with clay coating. Minorly limonite stained.	
FT?	32.43	34.12			1.00			Rubbly core throughout with a few more competent segments. Minor clay/gouge seen on many fracture surfaces.	
								A few small (1-2cm) thick gouge zone. Minor limonite staining.	
VN	33.94		35.00		1.00			2cm thick light grey quartz vein surrounded by limonite altered stringers and strong to moderate argillic halo. Some gouge seen on nearby fracture.	
VN	34.76	34.92	75.00		1.00	py	t	Quartz vein with epidote stringers throughout. Slight pink zones (pegmatite?). Trace pyrite seen alone limonite segments and epidote stringers.	
VN	36.08	36.37	90.00					Quartz vein/silicrous zone. 4 quartz veins with siliceous zone surrounding quartz veins milky white. Secondary biotite? Seen in this zone.	
VN	37.31	37.42	55.00		3.00			Quartz and carbonate veins with surrounding silicification. Veins 2mm-4mm thick.	
VN	37.67	38.26			5.00	py	t	Series of 2-4cm quartz veins at random orientations and undulatory contact into wallrock. Pyrite seen along edges of veins in up to 4mm blebs.	
VN	38.51	38.84			1.00			Quartz vein/silicified zone encompassing a pegmatite body. Pyrite seen on edges of vein. Undulatory contact.	
GO/VN	45.06	45.12			1.00			Heavily argillic altered gouge with limonite staining. Argillic encompassing quartz vein @ 45.12m - 2-3mm thick.	
VN	62.46		35.00		1.00	py	50.00	Quartz, limonite pyrite vein. 1cm thick. Large pyrite blebs throughout. Unulatory contacts into surrounding siliceous diorite.	

DADE

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
VN	62.62	63.01	25.00		1.00			Quartz breccia vein. Clasts ranging from 2mm-3cm. Limonite stained. Quartz light to dark grey. Sharp contacts into surrounding diorite.	
VN	66.90	69.93	50.00		3.00	py	t	Quartz vein with pyrite seen along vein edges and along limonite stringers through veins 1-2cm thick.	
VN	70.47		30.00		1.00			Milky tan coloured quartz vein with a 1mm grey quartz rim. 0.5mm-1cm thick.	
FT/GO	73.95	74.44	45.00		1.00			Rubbly, gougy, heavily limonite altered diorite fault zone/gouge zone.	
VN	74.70	74.92	45.00		2.00			Quartz breccia vein. Light to dark grey. Very few clasts throughout. Unulatory but sharp contacts.	
VN	77.39	77.78			1.00			2-3cm thick quartz breccia vein. Angular altered clasts throughout (2mm-1cm). Moderately limonite altered.	
FT/GO	78.07	82.14			1.00			Rubbly to gougy fault zone. Moderately to strongly limonite altered. More gouge present from 79.96-82.14m with much smaller rubble.	
VN	82.21	82.81	75.00		3.00			3 quartz breccia veins with variable argillic and limonite overprinting. Subrounded to subangular clasts throughout. Breccia is early? (overprinted by argillic/limonite and a later quartz vein cross-cutting)	
VN	86.89	92.68	80.00		8.00			Series of 1cm thick white-peach quartz veins with limonite stringers throughout. No pyrite.	
VN	90.25	90.33	45.00		1.00	py	1.00	Quartz breccia vein with pyrite blebs along upper contact. Small breccia clasts 3mm. Quartz light to dark grey. Moderate limonite staining.	
RBL/GO	92.62	93.80			1.00			Rubbly to sandy gougy interval. Moderately to heavily argillic altered with weak limonite on fractures. Gouge seen on some surfaces.	
FT/GO	95.00	97.54			1.00			Rubbly to gouge strongly argillic altered. Gouge seen on most fracture surfaces. Moderately limonite altered.	
								EOH	

DADE

: **DDH-12-04** **Date: June 16, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.66	5.18	1.52	1.52	100	M650800	3				
5.18	6.68	1.50	1.47	98	M650801	3				
6.68	7.98	1.30	1.30	100	M650802	3				
7.98	8.38	0.40	1.40	350	M650803	3				
8.38	9.88	1.50	1.49	99.3	M650804	3				
8.38	9.88	1.50	1.49	99.3	M650805	3				Coarse Reject Duplicate
9.88	11.38	1.50	1.43	95.3	M650806	3				
11.38	12.89	1.51	1.50	99.3	M650807	3				
					M650808	3				Standard ML-5
12.89	13.89	1.00	0.91	91	M650809	4				
13.89	15.39	1.50	1.50	100	M650810	4				
15.39	16.39	1.00	1.50	150	M650811	4				
16.39	17.97	1.58	1.08	68.4	M650812	4				
17.97	19.13	1.16	1.11	95.7	M650813	4				
19.13	20.13	1.00	0.96	96	M650814	4				
					M650815	4				Blank
20.13	21.44	1.31	1.31	100	M650816	4				
21.44	21.95	0.51	0.50	98	M650817	4				
21.95	23.47	1.52	1.52	100	M650818	4				
23.47	24.97	1.50	1.50	100	M650819	4				
24.97	26.47	1.50	1.49	99.3	M650820	4				
24.97	26.47	1.50	1.49	99.3	M650821	4				1/4 Duplicate
26.47	27.97	1.50	1.35	90	M650822	4				
27.97	29.37	1.40	1.40	100	M650823	4				
29.37	30.17	0.80	0.79	98.7	M650824	4				
30.17	31.19	1.02	1.02	100	M650825	4				
					M650826	4				Blank
31.19	32.01	0.82	0.79	96.3	M650827	4				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
32.01	32.76	0.75	0.80	107	M650828	4				
32.76	34.26	1.50	1.27	84.7	M650829	4				
34.26	35.76	1.50	1.50	100	M650830	4				
35.76	37.26	1.50	1.50	100	M650831	4				
37.26	38.76	1.50	1.50	100	M650832	4				
38.76	40.26	1.50	1.45	96.7	M650833	4				
40.26	41.76	1.50	1.50	100	M650834	4				
					M650835	4				Standard ML-5
41.76	43.26	1.50	1.50	100	M650836	4				
43.26	44.99	1.73	1.62	93.6	M650837	4				
44.99	47.00	2.01	1.83	91	M650838	4				
44.99	47.00	2.01	1.83	91	M650839	4				Coarse Reject Duplicate
47.00	48.50	1.50	1.50	100	M650840	4				
48.50	50.00	1.50	1.50	100	M650841	4				
50.00	51.50	1.50	1.50	100	M650842	4				
					M650843	4				Standard ML-2
51.50	53.00	1.50	1.50	100	M650844	4				
53.00	54.50	1.50	1.47	98	M650845	5				
54.50	56.00	1.50	1.46	97.3	M650846	5				
56.00	57.50	1.50	1.49	99.3	M650847	5				
57.50	59.27	1.77	1.74	98.3	M650848	5				
59.27	60.88	1.61	1.58	98.1	M650849	5				
60.88	62.56	1.68	1.65	98.2	M650850	5				
62.56	63.06	0.50	0.49	98	M650851	5				
					M650852	5				Blank
63.06	63.68	0.62	0.62	100	M650853	5				
63.68	65.14	1.46	1.46	100	M650854	5				
65.14	66.60	1.46	1.37	93.8	M650855	5				
					M650856	5				Standard ML-5
66.60	68.10	1.50	1.50	100	M650857	5				
68.10	69.60	1.50	1.49	99.3	M650858	5				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
69.60	71.10	1.50	1.49	99.3	M650859	5				
71.10	72.60	1.50	1.49	99.3	M650860	5				
72.60	73.88	1.28	1.28	100	M650861	5				
73.88	74.92	1.04	0.70	67.3	M650862	5				
74.92	75.41	0.49	0.49	100	M650863	5				
75.41	77.06	1.65	1.65	100	M650864	5				
75.41	77.06	1.65	1.65	100	M650865	5				1/4 Duplicate
77.06	78.07	1.01	1.01	100	M650866	5				
78.07	79.96	1.89	1.45	76.7	M650867	5				
79.96	81.38	1.42	0.38	26.8	M650868	5				
81.38	82.14	0.76	0.56	73.7	M650869	5				
					M650870	5				Blank
82.14	82.93	0.79	0.79	100	M650871	5				
82.93	84.44	1.51	1.47	97.4	M650872	5				
84.44	85.93	1.49	1.48	99.3	M650873	5				
84.44	85.93	1.49		0	M650874	5				Coarse Reject Duplicate
85.93	87.43	1.50	1.50	100	M650875	5				
87.43	88.93	1.50	1.43	95.3	M650876	5				
					M650877	5				Standard ML-2
88.93	90.43	1.50	1.46	97.3	M650878	5				
90.43	91.93	1.50	1.48	98.7	M650879	5				
91.93	92.62	0.69	0.69	100	M650880	5				
92.62	93.80	1.18	1.18	100	M650881	7				
93.80	95.00	1.20	1.20	100	M650882	7				
95.00	96.62	1.62	1.25	77.2	M650883	7				
96.62	97.54	0.92	0.73	79.3	M650884	7				

DADE

: DDH-12-04 Tech Name: H. Friday/L. Flavelle **Date: June 16, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
3.66	5.18	1.52	1.91	126	0.73	48	5	3	60	2	3	2	75	2	3	1/45/2/3
5.18	8.23	3.05	3.05	100	2.51	82	3	1	60	2	3	2	75	2	3	1/45/2/2
8.23	11.28	3.05	3.01	99	2.60	85	5	1	45	2	2	4	75	2	2	
11.28	14.33	3.05	3.02	99	1.77	58	3	1	45	2	2	2	75	2	2	1/60/2/2
14.33	17.37	3.04	3.04	100	2.83	93	3	1	45	1	2	2	75	2	2	
17.37	20.42	3.05	2.94	96	2.51	82	0	1	45	1	2	2	75	2	2	
20.42	23.47	3.05	3.05	100	2.47	81	1	3	45	1	2	2	75	2	2	
23.47	26.52	3.05	3.05	100	2.68	88	3	2	45	1	2	2	75	2	3	2/60/2/3
26.52	29.57	3.05	3.01	99	2.37	78	4	2	45	1	2	2	75	2	3	2/60/2/3
29.57	32.61	3.04	3.02	99	2.42	80	1	3	75	2	3					
32.61	35.66	3.05	2.80	92	1.88	62	3	2	45	1	2	3	75	2	3	
35.66	38.71	3.05	3.05	100	2.34	77	3	1	45	1	2	3	75	2	2	
38.71	41.76	3.05	3.05	100	2.76	90	3	1	45	1	2	1	75	2	2	
41.76	44.81	3.05	2.98	98	2.96	97	4	1	45	1	2	2	75	2	3	
44.81	47.85	3.04	2.98	98	2.03	67	3	1	45	1	2	1	75	2	3	1/30/1/3
47.85	50.90	3.05	3.05	100	2.55	84	3	1	45	1	2	1	75	2	3	
50.90	53.95	3.05	3.01	99	2.14	70	3	1	45	1	2	2	75	2	3	
53.95	57.00	3.05	3.05	100	2.37	78	5	1	45	1	2	2	75	2	3	2/30/2/3
57.00	60.05	3.05	2.79	91	2.14	70	4	2	45	1	2	2	80	2	3	
60.05	63.09	3.04	3.01	99	2.48	82	3	1	45	1	2	1	75	2	2	
63.09	66.14	3.05	3.05	100	1.56	51	3	1	45	1	2	2	75	2	2	2/30/2/3
66.14	69.19	3.05	3.05	100	2.74	90	3	1	45	1	2	1	75	2	2	
69.19	71.24	2.05	3.03	148	2.54	124	3	1	45	1	2	1	75	2	2	
71.24	75.29	4.05	2.74	68	2.29	57	3	1	45	1	2	1	75	2	3	
75.29	78.33	3.04	2.87	94	1.91	63	2	1	45	1	2	1	75	2	2	
78.33	81.38	3.05	1.51	50	0.00	0	2	2	75	2	2					fault zone/gouge present
81.38	84.43	3.05	2.50	82	1.67	55	2									rubble
84.43	87.48	3.05	3.05	100	2.54	83	3	2	45	1	2					
87.48	90.53	3.05	2.97	97	1.66	54	3	2	45	1	2	2	75	2	2	
90.53	93.57	3.04	2.96	97	1.48	49	3	1	45	1	2	1	75	2	3	
93.57	96.62	3.05	2.23	73	1.06	35	3	1	45	1	2	1	75	2	3	
96.62	97.54	0.92	0.58	63	0.00	0	3									fault zone/gouge present
																EOH

DADE

Hole: DDH-12-04 Date: June 16, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00	0.104	
5.00	0.018	
6.00	0.656	
7.00	0.442	
8.00	0.032	
9.00	2.972	
10.00	1.158	
11.00	0.141	
12.00	5.257	
13.00	0.074	
14.00	1.391	
15.00	0.141	
16.00	2.459	
17.00	2.705	
18.00	0.580	
19.00	0.722	
20.00	0.137	
21.00	2.532	
22.00	2.174	
23.00	7.812	
24.00	2.841	
25.00	0.799	
26.00	0.860	
27.00	2.277	
28.00	1.750	
29.00	8.520	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.757	
31.00	0.118	
32.00	0.310	
33.00	0.701	
34.00	0.065	
35.00	1.099	
36.00	1.162	
37.00	8.551	
38.00	5.235	
39.00	0.871	
40.00	6.009	
41.00	8.177	
42.00	0.990	
43.00	2.083	
44.00	7.844	
45.00	0.577	
46.00	1.315	
47.00	1.651	
48.00	5.597	
49.00	0.664	
50.00	0.489	
51.00	0.512	
52.00	3.719	
53.00	0.968	
54.00	0.521	
55.00	1.558	
56.00	0.557	
57.00	1.177	
58.00	0.478	
59.00	0.729	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.879	
61.00	0.065	
62.00	0.155	
63.00	0.207	
64.00	0.170	
65.00	0.080	
66.00	0.317	
67.00	0.299	
68.00	0.467	
69.00	1.261	
70.00	0.357	
71.00	0.146	
72.00	0.062	
73.00	0.179	
74.00	0.003	
75.00	0.069	
76.00	0.143	
77.00	0.110	
78.00	0.044	
79.00	0.050	
80.00	0.006	
81.00	0.046	
82.00	0.038	
83.00	0.215	
84.00	0.124	
85.00	0.607	
86.00	0.691	
87.00	1.761	
88.00	1.380	
89.00	1.573	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.038	
91.00	0.629	
92.00	1.137	
93.00	0.065	
94.00	0.038	
95.00	0.499	
96.00	0.124	
97.00	0.048	
		EOH @ 97.54m

DADE

Hole: DDH-12-04 **Date: June 16, 2012**

Box #	From (m)	To (m)
1	3.66	8.51
2	8.51	14.26
3	14.26	19.96
4	19.96	25.68
5	25.68	31.45
6	31.45	37.11
7	37.11	42.67
8	42.67	48.31
9	48.31	54.04
10	54.04	59.83
11	59.83	65.57
12	65.57	71.24
13	71.24	76.82
14	76.82	82.93
15	82.93	88.70
16	88.70	94.06
17	94.06	97.54
		EOH

PROPERTY NAME

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391475	6888375	1341	114.91

SECTION:

HOLE: DDH-12-05

CLAIM: DADE

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 14-15, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-50	Compass				
15	130.8	-49.9	Ranger				
65	128.7	-47.5	Ranger				
114.91	130.1	-45	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M650952 - M651047

Total: 96

Batch: 10, 11, 12 and 15

Date Sent: June 21st, June 23rd, June 25th and June 26th, 2012

Certificate:

COMMENTS

PROPERTY NAME

Hole: DDH-12-05 **Logger Name: G. Wolff** **Date: June 18 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
		0.00	0.00	3.05	3.05		OVB																	Casing
			3.05	25.16	22.11		DIO	MG	DK	GY	MA					2I	2I			1				Fresh hornblende quartz diorite, lightly limonitized on fractures. Quartz and carbonate stringers with occasional hematite, series of vertical milky-pink quartz veins, up to 10cm across. Patches of finer-grained diorite. Trace disseminated pyrite, often associated wtih quartz-carbonate stringers and veinlets. Variably silicified.
			25.16	28.77	3.61		BXA	MG	DK	GY	BX						2I			1				Volcanic breccia. Rounded to subrounded polylithic clasts in medium-grained fresh hornblende quartz diorite. Up to 1cm reaction rims of limonite and extensive recrystallized biotite on clasts.
			28.77	31.83	3.06		BXA	MG	MD	OR	BX		4I				4I			1				Strong to intensely argillic and limonitic altered volcanic breccia in hornblende quartz diorite matrix. Subangular to rounded clasts, strongly limonite altered. Fuchsite in clasts. Fractured to gougy. Trace pyrite.
			31.83	34.86	3.03		BXA	MG	DK	GY	PA						3I			1				Light to moderately limonitic breccia in diorite matrix, encompassing fault rubble zone. Recrystallized biotite and occasional pyrite rimming clasts. Quartz-ankerite stringers throughout, extensively netted.
			34.86	37.19	2.33		BXA	MG	DK	GY	BX						2I			2				Volcanic breccia. Rounded to subrounded polylithic clasts in medium-grained fresh hornblende quartz diorite. Up to 1cm reaction rims of limonite and extensive recrystallized biotite on clasts. Disseminated pyrite blebs.
			37.19	38.71	1.52		DIO	FG	DK	GY	MA						1I			1				Fine-grained, fresh hornblende diorite with limonite on fractures and quartz-ankerite stringers throughout. Trace disseminated fine pyrite.
			38.71	40.75	2.04		BXA	MG	DK	GY	PA					3I	2I			1				Volcanic breccia. Rounded to subrounded polylithic clasts in medium-grained fresh hornblende quartz diorite. Up to 1cm reaction rims of limonite and extensive recrystallized biotite on clasts. Disseminated pyrite blebs. Patchy silicification. Quartz-carbonate and calcite veinlets and stringers.
			40.75	53.18	12.43		DIO	MG	DK	GY	PA					3I	2I			1				Patchy alternating zones of fresh hornblende quartz diorite and strongly silicified, finer-grained diorite. Light limonite staining on fracture surfaces. Quartz-carbonat8e and calcite stringers, quartz veining. Disseminated pyrite blebs, concentrated in silicified zones.
			53.18	55.68	2.50		DIO	MG	LT	GY	PA		3I			2I	3I							Variably silicified, with quartz-carbonate stringers. Patchy argillite and limonite
			55.68	60.79	5.11		DIO	MG	DK	GY	MA					3I	2I							Alternating zones of fresh hornblende quartz diorite and silicification. Patchy limonite, predominantly on fractures. Occasional quartz-carbonate stringers.
			60.79	61.84	1.05		DIO	MG	LT	OR	FR		4I				3I							Strong to intensely argillitized hornblende quartz diorite, encompassing rubbly fracture
			61.84	67.36	5.52		DIO	MG	DK	GY	PA					3I	2I							Alternating zones of fresh hornblende quartz diorite and silicification. Patchy limonite. Extensive quartz and calcite stringers, with hematite on selvages. Occasionally fractured.
			67.36	68.80	1.44		DIO	MG	LT	TN	FR		4I											Strong to intensely argillitized hornblende quartz diorite.
			68.80	74.39	5.59		DIO	MG	DK	GY	MA					3I	2I			1				Fresh hornblende quartz diorite with silicified patches. Limonite on fractures. Quartz-carbonate stringers and veinlets throughout, with occasional hematite rims. Trace disseminated pyrite.
			74.39	78.36	3.97		DIO	MG	LT	GY	PA	3I	4I				3I							Strongly argillitized hornblende quartz diorite. Patchy replacement of hornblende with chlorite. Silicified zones. Patchy limonite. Calcite and quartz stringers and veinlets.
			78.36	82.97	4.61		DIO	MG	MD	GY	PA		1I			3I	2I							Fresh hornblende quartz diorite with silicified patches. Patchy limonite. Quartz-carbonate-hematite stringers and quartz veins throughout. Fractured and rubbly sections. Patches of purple, possibly amethyst. Very silicified at the end of the interval.
			82.97	83.54	0.57		BXA	FG	LT	GY	BX					4I	3I			1				Quartz breccia, moderately limonitized. Disseminated pyrite blebs. Chlorite-rich clasts.
			83.54	85.45	1.91		DIO	MG	MD	OR	PA		4I			3I	4I							Strong to intense limonite staining on strongly argillitized and silicified diorite. Quartz-carbonate stringers and veinlets.

PROPERTY NAME

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																	Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			85.45	88.44	2.99		BXA	FG	MD	BN	VU					5I	3I							Vuggy quartz breccia. Grey and clear to milky quartz matrix. Fine-grained angular to subangular clasts. Patchy limonite alteration. Extensive netted quartz-hematite stringers. Manganese dendrites, patchy dark red-brown hematite (?) alteration.
			88.44	89.58	1.14		BXA	FG	MD	GY	VU					5I	2I			10				Mineralized quartz breccia. Milky quartz clasts in dark grey/black fine matrix, with disseminated pyrite. Variable limonite staining, vugs up to 3mm in diameter.
			89.58	92.84	3.26		DIO	MG	MD	WH	PA		4I			3I	2I							Strongly argillitized hornblende quartz diorite with patchy silicification. Quartz and carbonate stringers throughout, some hematized. Light limonite on fractures.
			92.84	96.25	3.41		DYK	FG	MD	GY	PO					2I	2I							Felsic plagioclase-phyric dyke. Colour zonation. 70 degree contact with diorite. Light limonite on fractures. Patchy silicification. Extensive calcite stringers.
			96.25	108.41	12.16		DYK	FG	DK	RD	PO						2I							Dark red-brown plagioclase-phyric dyke. Patchy limonite on fractures. Calcite stringers and quartz veinlets.
			108.41	112.92	4.51		DIO	MG	DK	GY	PA	2I				2I	1I			2				Moderately to lightly propylitic hornblende quartz diorite with occasional limonite on fractures. Disseminated pyrite blebs. Extensive netted calcite veinlets and stringers. Variably silicified. Pink/orange quartz-rich zones (possible potassic alteration) with pyrite-rich veinlets.
			112.92	113.60	0.68		DIO	MG	MD	WH	MA		4I											Strong to intense argillic alteration of diorite.
			113.60	114.91	1.31		DIO	MG	DK	GY	MA						2I			1				Unaltered hornblende quatz diorite with light limonite staining on fractures and fine disseminated pyrite.
																								EOH @ 114.91m

PROPERTY NAME

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

PROPERTY NAME

: DDH-12-05 **Logger Name: G. Wolff** **Date: 18 June 2012**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
VN	5.17	5.29	90.00		2.00			2 quartz veins, 2 and 8cm, milky.	
VN	10.41	10.42	75.00		1.00	Py	1.00	Milky to clear quartz vein, 1cm, green selvage with disseminated fine pyrite. All pyrite in selvage, not in vein.	
ST	10.85	10.86	80.00		1.00	Py	2.00	Epidote stringer with pyrite blebs.	
VN	12.51	12.65	60.00		1.00	Py	1.00	Milky to pink quartz vein, trace disseminated pyrite.	
VT	13.60	13.65	50.00		1.00	Py	30.00	Quartz-pyrite-carbonate veinlet, 1mm thick.	
VN	15.63	15.94	35.00		1.00	Py	1.00	Milky to pink quartz vein, trace disseminated pyrite.	
VT	18.73	18.75	50.00		1.00	Py	20.00	Quartz-pyrite-carbonate veinlet, 1mm thick. Pyrite in and around veinlet.	
ST	18.90	19.49	30.00		5.00	Py	15.00	Quartz-pyrite-carbonate veinlets and stringers, with massive fine pyrite in veinlets and interstitial to host diorite.	
FT	33.00	33.27			1.00			Strongly limonitic fault rubble.	
VN	41.00	42.00	85.00		8.00			Quartz veins, milky to pink, up to 6cm across.	
VN	42.18	42.62	60.00		1.00			Milky to clear quartz vein, limonite on fracture surfaces.	
VN	44.95	45.00	75.00		1.00	Py	1.00	Milky to clear quartz vein, limonite on fracture surfaces. Trace disseminated fine pyrite.	
BX	46.08	46.16			1.00			Rounded fine breccia in hornblende quartz diorite matrix. Mica on clast surfaces and recrystallized biotite rims.	
ST	49.23	49.54	75.00		3.00			Quartz stringers, 1mm, with hematite selvages.	
VN	52.61	52.96	80.00		1.00			Milky to pink quartz vein with limonite on fractures.	
VN	66.57	68.61	65.00		1.00			Milky to clear quartz-carbonate vein, 3cm.	
VT	71.73		80.00		1.00			Hematite-calcite veinlet.	
FT	71.94	72.24			1.00			Fault rubble.	
VN	79.11	79.13	80.00		1.00	Py	1.00	Carbonate vein with chlorite and purple patches (amethyst?). Trace fine pyrite.	
FX	79.19	79.41			1.00			Fractured diorite with extensive limonite, possible fault.	
FT	79.76	79.97			1.00			Fault rubble.	
VN	109.80	109.84	30.00		1.00			1cm calcite vein, rimmed with limonite.	
VT	111.82		50.00		1.00	Py	40.00	Calcite-pyrite veinlet. In siliceous zone.	
FT	112.72	112.92			1.00			Fracture rubble, possible fault.	
EOH									

PROPERTY NAME

: **DDH-12-05** **Date: June 19, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.05	4.55	1.50	1.23	81.9	M650952	10				
4.55	6.05	1.50	1.43	95.3	M650953	11				
6.05	7.55	1.50	1.38	92	M650954	11				
7.55	9.05	1.50	1.43	95.3	M650955	11				
9.05	10.55	1.50	1.41	94	M650956	11				
10.55	12.05	1.50	1.41	94	M650957	11				
					M650958	11				Standard ML-2
12.05	13.55	1.50	1.43	95.3	M650959	11				
13.55	15.05	1.50	1.45	96.7	M650960	11				
15.05	16.55	1.50	1.48	98.7	M650961	11				
16.55	18.05	1.50	1.42	94.7	M650962	11				
18.05	19.55	1.50	1.50	100	M650963	11				
18.05	19.55	1.50	1.50	100	M650964	11				1/4 duplicate
19.55	21.05	1.50	1.43	95.3	M650965	11				
21.05	22.55	1.50	1.38	92	M650966	11				
					M650967	11				Standard ML-5
22.55	24.05	1.50	1.50	100	M650968	11				
24.05	25.16	1.11	1.09	98.2	M650969	11				
25.16	26.66	1.50	1.45	96.7	M650970	11				
26.66	27.69	1.03	1.01	98.1	M650971	11				
					M650972	11				Blank
27.69	28.72	1.03	1.03	100	M650973	11				
28.72	30.22	1.50	1.47	98	M650974	11				
30.22	31.72	1.50	1.43	95.3	M650975	11				
31.72	32.91	1.19	1.16	97.5	M650976	11				
32.91	33.28	0.37	0.30	81.1	M650977	11				
33.28	34.78	1.50	1.47	98	M650978	11				
34.78	36.28	1.50	1.41	94	M650979	11				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
36.28	37.78	1.50	1.49	99.3	M650980	11				
					M650981	11				Coarse reject duplicate
37.78	38.71	0.93	0.89	95.7	M650982	11				
38.71	40.21	1.50	1.50	100	M650983	11				
40.21	41.71	1.50	1.50	100	M650984	11				
41.71	43.21	1.50	1.31	87.3	M650985	11				
43.21	44.71	1.50	1.46	97.3	M650986	11				
					M650987	11				Blank
44.71	46.21	1.50	1.45	96.7	M650988	11				
46.21	47.72	1.51	1.50	99.3	M650989	12				
47.72	49.21	1.49	1.48	99.3	M650990	12				
					M650991	12				Blank
49.21	50.71	1.50	1.42	94.7	M650992	12				
50.71	52.21	1.50	1.50	100	M650993	12				
52.21	53.18	0.97	0.90	92.8	M650994	12				
53.18	54.68	1.50	1.40	93.3	M650995	12				
54.68	55.68	1.00	1.00	100	M650996	12				
55.68	57.18	1.50	1.49	99.3	M650997	12				
57.18	58.68	1.50	1.42	94.7	M650998	12				
58.68	60.18	1.50	1.46	97.3	M650999	12				
					M651000	12				Standard ML-2
60.18	61.68	1.50	1.24	82.7	M651001	12				
61.68	63.18	1.50	1.47	98	M651002	12				
63.18	64.69	1.51	1.47	97.4	M651003	12				
					M651004	12				Standard ML-5
64.69	66.19	1.50	1.46	97.3	M651005	12				
66.19	67.36	1.17	1.16	99.1	M651006	12				
67.36	68.80	1.44	1.44	100	M651007	12				
68.80	70.30	1.50	1.42	94.7	M651008	12				
70.30	71.80	1.50	1.32	88	M651009	12				
71.80	73.30	1.50	1.47	98	M651010	12				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
71.80	73.30	1.50	1.47	98	M651011	12				1/4 duplicate
73.30	74.39	1.09	1.04	95.4	M651012	12				
74.39	75.89	1.50	1.47	98	M651013	12				
75.89	77.39	1.50	1.50	100	M651014	12				
77.39	78.89	1.50	1.50	100	M651015	12				
78.89	80.39	1.50	1.50	100	M651016	12				
80.39	81.89	1.50	1.50	100	M651017	12				
81.89	82.97	1.08	1.08	100	M651018	12				
82.97	83.54	0.57	0.57	100	M651019	12				
					M651020	12				Blank
83.54	84.49	0.95	0.91	95.8	M651021	12				
84.49	85.45	0.96	0.96	100	M651022	12				
					M651023	12				Coarse reject duplicate
85.45	86.95	1.50	1.44	96	M651024	12				
86.95	88.45	1.50	1.44	96	M651025	15				
88.45	89.58	1.13	1.10	97.3	M651026	15				
					M651027	15				Blank
89.58	91.21	1.63	1.63	100	M651028	15				
91.21	92.84	1.63	1.63	100	M651029	15				
92.84	94.34	1.50	1.46	97.3	M651030	15				
94.34	95.84	1.50	1.34	89.3	M651031	15				
95.84	97.34	1.50	1.49	99.3	M651032	15				
97.34	98.84	1.50	1.42	94.7	M651033	15				
98.84	100.34	1.50	1.48	98.7	M651034	15				
98.84	100.34	1.50	1.48	98.7	M651035	15				1/4 duplicate
100.34	101.84	1.50	1.50	100	M651036	15				
101.84	103.34	1.50	1.50	100	M651037	15				
103.34	104.84	1.50	1.50	100	M651038	15				
104.84	106.34	1.50	1.43	95.3	M651039	15				
					M651040	15				Coarse reject duplicate
106.34	108.41	2.07	2.07	100	M651041	15				
108.41	109.91	1.50	1.43	95.3	M651042	15				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
109.91	111.41	1.50	1.50	100	M651043	15				
					M651044	15				ML-2 Standard
111.41	112.91	1.50	1.41	94	M651045	15				
112.91	113.91	1.00	0.94	94	M651046	15				
113.91	114.91	1.00	1.00	100	M651047	15				
EOH										

PROPERTY NAME

: DDH-12-05 **Tech Name: L. Flavelle** **Date: June 18 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	3.05	3.05	0.00	0	0.00	0										Casing
3.05	5.18	2.13	2.05	96	0.61	29	3					1	70	2	2	
5.18	8.23	3.05	2.87	94	1.96	64	3	1	45	1	2	1	70	1	2	
8.23	11.28	3.05	3.01	99	1.72	56	3	1	45	2	2	2	70	1	2	
11.28	14.33	3.05	3.02	99	2.02	66	5					2	70	1	2	
14.33	17.37	3.04	3.04	100	1.26	41	3	1	45	1	2	1	70	2	2	
17.37	20.42	3.05	3.02	99	2.38	78	3	1	45	1	2	1	70	1	2	
20.42	23.47	3.05	3.04	100	1.13	37	3	2	45	2	2	1	70	1	2	
23.47	26.52	3.05	3.05	100	1.28	42	4	1	45	1	2	2	70	1	2	
26.52	29.57	3.05	3.05	100	2.23	73	3	1	45	1	2	2	70	2	2	
29.57	32.61	3.04	3.04	100	1.38	45	3					3	70	2	2	
32.61	35.67	3.06	3.06	100	1.57	51	4	1	45	2	2	2	70	2	2	
35.67	38.71	3.04	2.97	98	1.22	40	4					2	70	1	2	
38.71	41.75	3.04	3.04	100	2.14	70	3	1	45	1	2	2	70	1	2	
41.75	44.81	3.06	2.98	97	1.08	35	4	1	45	1	2	1	70	2	2	
44.81	47.85	3.04	3.04	100	1.19	39	3	2	45	2	2	2	70	2	2	
47.85	50.90	3.05	3.01	99	2.21	72	3	2	45	1	2	2	70	2	2	
50.90	53.95	3.05	3.04	100	1.38	45	3	1	45	1	2	1	70	2	2	
53.95	57.00	3.05	2.92	95.7	2.19	71.8	4	1	45	1	2	1	70	2	2	
57.00	60.05	3.05	2.84	93.1	1.22	40	4	2	45	1	2	3	70	2	3	
60.05	63.09	3.04	2.57	84.5	0.80	26.32	3	1	45	1	2	2	70	2	2	
63.09	66.14	3.05	2.82	92.5	1.08	35.41	3	1	45	1	2	1	70	2	2	
66.14	69.19	3.05	3.05	100	0.66	21.64	4					2	70	2	2	
69.19	72.24	3.05	2.67	87.5	1.04	34.1	4	2	45	1	2	1	70	2	2	
72.24	75.29	3.05	3.04	99.7	2.00	65.57	4	1	45	1	3	2	70	2	2	
75.29	78.33	3.04	3.02	99.3	2.63	86.51	3	1	45	2	2	2	70	2	2	
78.33	81.38	3.05	2.74	89.8	1.70	55.74	3	1	45	1	2	1	70	2	2	
81.38	84.43	3.05	2.82	92.5	1.40	45.9	3					2	70	2	2	
84.43	87.48	3.05	2.91	95.4	1.28	41.97	3	1	45	1	2	1	70	2	2	
87.48	90.53	3.05	3.05	100	1.17	38.36	3	2	45	1	2	2	70	2	2	
90.53	93.57	3.04	3.04	100	2.29	75.33	4	1	45	1	2	2	70	2	2	
93.57	96.62	3.05	2.89	94.8	1.62	53.11	3	2	45	3	2					

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
96.62	99.67	3.05	2.95	96.7	2.00	65.57	4	2	45	2	2					
99.67	102.72	3.05	2.99	98	2.32	76.07	3	2	45	1	2	1	70	2	2	
102.72	105.77	3.05	3.03	99.3	2.09	68.52	3	2	45	1	2	1	70	2	2	
105.77	108.81	3.04	2.93	96.4	1.91	62.83	4	2	45	1	2	1	70	2	2	
108.81	111.86	3.05	2.96	97	2.34	76.72	4	1	45	1	2	1	70	2	2	
111.86	114.91	3.05	3.00	98.4	1.88	61.64	3	1	45	1	2	2	70	2	2	
																EOH @ 114.96m

PROPERTY NAME

: DDH-12-05 **Date: June 18 2012**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00	1.40	
5.00	4.38	
6.00	0.22	
7.00	0.18	
8.00	0.48	
9.00	0.31	
10.00	0.31	
11.00	0.69	
12.00	0.57	
13.00	0.26	
14.00	0.09	
15.00	0.23	
16.00	0.88	
17.00	0.19	
18.00	0.32	
19.00	1.22	
20.00	0.21	
21.00	0.21	
22.00	0.04	
23.00	0.36	
24.00	0.34	
25.00	0.39	
26.00	2.57	
27.00	0.32	
28.00	0.74	
29.00	1.01	

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.08	
31.00	0.24	
32.00	1.14	
33.00	4.65	
34.00	0.65	
35.00	1.94	
36.00	3.51	
37.00	0.34	
38.00	0.08	
39.00	6.71	
40.00	0.15	
41.00	1.29	
42.00	3.68	
43.00	0.45	
44.00	0.49	
45.00	0.30	
46.00	0.80	
47.00	2.57	
48.00	4.25	
49.00	0.85	
50.00	0.47	
51.00	1.11	
52.00	4.03	
53.00	1.82	
54.00	0.02	
55.00	1.10	
56.00	1.14	
57.00	0.11	
58.00	0.06	
59.00	0.69	

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.72	
61.00	0.10	
62.00	0.76	
63.00	5.28	
64.00	5.87	
65.00	1.52	
66.00	7.36	
67.00	2.77	
68.00	1.42	
69.00	0.47	
70.00	1.45	
71.00	1.13	
72.00	1.01	
73.00	0.71	
74.00	0.91	
75.00	0.53	
76.00	0.65	
77.00	1.14	
78.00	0.08	
79.00	0.31	
80.00	0.43	
81.00	0.34	
82.00	0.05	
83.00	0.04	
84.00	0.06	
85.00	0.07	
86.00	0.10	
87.00	0.28	
88.00	0.03	
89.00	0.01	

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.01	
91.00	0.01	
92.00	0.06	
93.00	0.04	
94.00	3.14	
95.00	0.12	
96.00	0.14	
97.00	4.73	
98.00	4.83	
99.00	2.18	
100.00	4.30	
101.00	14.29	
102.00	13.99	
103.00	12.05	
104.00	14.28	
105.00	6.13	
106.00	9.51	
107.00	14.65	
108.00	15.06	
109.00	0.90	
110.00	0.46	
111.00	0.16	
112.00	0.51	
113.00	0.06	
114.00	3.47	
		EOH @ 114.91m

PROPERTY NAME

Hole: DDH-12-05 **Date: June 18 2012**

Box #	From (m)	To (m)
1	3.05	8.57
2	8.57	14.17
3	14.17	19.72
4	19.72	25.32
5	25.32	30.97
6	30.97	36.47
7	36.47	42.18
8	42.18	47.72
9	47.72	53.42
10	53.42	59.12
11	59.12	64.69
12	64.69	69.97
13	69.97	75.69
14	75.69	81.44
15	81.44	87.28
16	87.28	92.80
17	92.80	98.56
18	98.56	104.14
19	104.14	109.68
20	109.68	114.91
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391462	6888327	1329	81.38

SECTION:

HOLE: DDH-12-06

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.66 (m) in / **out**

Drilling dates: June 15-16, 2012

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-50	Compass				
9	125.9	-44.5	Ranger				
49	126.4	-43.1	Ranger				
81.38	127.8	-42	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M650885 - M650951

Total: 67

Batch: 7, 10

Date Sent: June 21st

Certificate:

COMMENTS

DADE

Hole: DDH-12-06 **Logger Name:** H. Friday **Date:** June 21, 2012

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonite	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	6.10						OVB																	overburden
6.10	60.37						DIO																	Hornblende quartz diorite with varying alterations.
			6.10	8.73			DIO	MG	MD	GY	MA						3							
										BN														Limonite altered hornblende quartz diorite. Quartz, carbonate and limonite stringers throughout
			8.73	10.00			DIO	FG	LT	GY	MA		3				3							
									MD	BN														Finer grained argillic and limonite altered hornblende quartz diorite. Limonite stringers throughout. Small quartz breccia vein at 9.21m.
			10.00	10.87			DIO	MG	LT	BN	MO		2				3							
									MD															Mottled to netted limonite and argillicly altered hornblende quartz diorite. Limonite stringers creating the netted texture.
			10.87	11.74			DIO	MG	LT	BN	MA		3			2	2							Argillic and limonite altered hornblende quartz diorite with moderate silicification. Carbonate seen on some fracture surfaces and in stringers. Quartz stringers also throughout interval.
			11.74	13.72			DIO	MG	LT	GY	MO													
									MD	BN	NE		1			3	3							Weakly argillicly altered hornblende quartz diorite with silicious alteration then limonite alteration overprinting. Silicification generated an angular mottled texture. Limonite and quartz stringers creating netted texture. More netted, less mottled down interval, with segments of each.
			13.72	17.79			DIO	MG	LT	GN	MA													
									MD	GY	NE		2				2							Argillicly and limonite altered hornblende quartz diorite. Zones of netted texture created by limonite stringers
			17.79	23.81			DIO	MG	MD	BN	MA		2				4							Strongly limonite altered argillic hornblende quartz diorite. Most of segment rubbly. Gouge seen on some fracture surfaces. Quartz and limonite stringers throughout. Dark red porphyritic dyke seen at 19.64-19.67 (just a clast) Less limonite alteration at end of interval. Stringers occur frequently and have a 40 degree TCA orientation and increase at end of interval.
			23.81	30.38			DIO	MG	MD	GY	MA	1.00				1	1							Unaltered hornblende quartz diorite with minor zones of silicified and prpolytic alteration (upto 15cm) and limonite staining on fracture surfaces and surrounding veins A few limonite stringers throughout.
			30.38	31.80			DIO	MG	LT	TN	MA		2			4	2			<<1				
										GY														Silicified argillic hornblende quartz diorite. Weak limonite staining. Limonite staining. Limonite stringers throughout. Trace pyrite - typically around limonite stringers.
			31.80	34.29			DIO	MG	DK	GY	MA	4.00					1			<<1				
								FG		GN														Propylitically altered hornblende quartz diorite. Grain size and quartz contents varies throughout interval. Limonite stringers and trace pyrite throughout.
			34.29	38.08			DIO	MG	MD	GY	MA					1	1			<<1				Unaltered hornblende quartz diorite. Limonite staining 1cm wide around fractures. Small 10cm zones of silicifiecation. Trace pyrite.
			38.08	41.24			DIO	MG	LT	GY	MA		3			5	3			<<1				
										TN														Intensely silicified argillicly altered hornblende quartz diorite. Limonite staining throughout interval. Limonite stringers throughout with trace pyrite seen along these. More intense silicification seen bordering these stringers.
			41.24	50.94			DIO	MG	MD	BN	MA					3	3			<<1				
									LT	GY														Limonite altered hornblende quartz diorite. Upto 50cm segments of weak to moderate silicification. Quartz and limonite stringers throughout. Pyrite blebs seen throughout. More commonly found around quartz veins, stringers and silicified zones. Rubbly from 50.65-50.94m.
			50.94	52.26			DIO	FG	MD	BN	MA					4	4			<<1				Intensely silicified hornblende quartz diorite with moderate to strong limonite alteration. Limonite stringers throughout hosting pyrite mineralization.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonite	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			52.26	54.78			DIO	MG	MD	BN	MA		3				2			<<1				
									LT															Argillicly altered hornblende quartz diorite with moderate to weak limonite alteration. Limonite stringers.
			54.78	57.51			DIO	MG	MD	BN	MA		3			3	3							
											CR													Variably to patchy argillic and silicified alteration of hornblende quartz diorite 30cm runs of each. Moderate to strong limonite alteration overprinting. Crackle texture cdreated by limonite stringers in the siliceous zones. Few limonite stringers in the argillicly altered segments.
			57.51	60.37			DIO	FG	MD	BN	MA					2	3							Fine grained hornblende quartz diorite that has minor silicification and moderate to strong limonite alteration. Zones of carbonate breccia throughout upto 15cm zones. Carbonate veins also seen throughout with a few quartz veins.
60.37	62.69						QVN																	Heavily brecciated silicified/quartz zone.
			60.37	61.89			QVN	FG	LT	BN	MA					4	2							
										GY	BX													Heavily silicified/quartz zone. Breccia for most of interval. Matrix a combo of quartz and carbonate. Limonite and carbonate stringers throughout. Moderate limonite alteration.
			61.89	62.69			QVN	FG	LT	BN	MA					4	3							Moderately limonite altered silicified/quartz zone. Limonite stringers throughout generating slight crackle texture. Quartz and carbonate veins throughout frequently at 45 degrees TCA, but often undulatory creating crackle/netted texture. Veins 2-10mm.
62.69	63.61																							Hornblende quartz diorite
			62.96	63.61			DIO	FG	LT	BN	MA					4	3							
											CR													moderately limonite altered silicified hornblende quartz diorite. Limonite stringers throughout generating slight crackle texture. Quartz and carbonate veins throughout. Entire interval limonate stained.
63.61	65.54						QVN																	Quartz breccia vein
			63.61	65.54			QVN	FG	LT	BN	BX						2			<<1				
										GY														Quartz breccia vein. Matrix quartz is microcrystaline milky light tan with manganese dendroids. Some clasts have a sparry quartz rim between the main matrix quartz (2 stages of quartz infil). Clasts often have limonite stringers/quartz stringer throughout. Clasts look like dyke material. Trace pyrite seen throughout. Interval variably limonite stained.
65.54	67.94						DYK																	
			65.54	67.94			DYK	FG	LT	GY	PO						2							
									MD	BN														Porphyritic dyke variably limonite stained. Carbonate stringers throughout.
67.94	81.38						DIO																	
			67.94	71.41			DIO	MG	MD	GY	MA		1			2	2							
										BN														Patchy argillic, silicified and unaltered hornblende quartz diorite. Pegmetite bodies upto 20cm throughout. Limonite stringers throughout. Quartz and carbonate veinletts throughout. A small segment of dyke 70.06-70.15m.
			71.41	72.7			DIO	MG	LT	TN	MA					4	2							
									MD	GY														Strongly silicified hornblende quartz diorite, with weak to moderate limonite staining. Quartz and limonite stringers throughout. Occasional iron carbonate stringers and carbonate blebs.
			72.7	81.38			DIO	MG	MD	GY	MA					1	1			<<1				Unaltered hornblende quartz diorite with weak limonite staining on fracture surfaces and upto 10cm segments of silicification. Epidote, hematite, limonite, carbonate, iron carbonate and quartz stringers throughout. Zones of pink oegmetite bodies upto 10cm. Trace pyrite seen throughout.

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Logger Name:**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS	
						Type	Conc. (%)
VN	9.24		30.00		1.00		
VN	10.86		-		1.00		
VN	14.14		40.00		1.00		
VN	15.02	15.11	40.00		1.00		
VN	15.11	15.23	45, 30		2.00		
FT/GO	17.79	22.58	-		1.00		
VN	21.71	21.83	-		1.00		
GO	22.47	22.52	30, 45		1.00		
VN	23.06		-		1.00		
VN	32.75		35.00			Py	<<1
GO/RBL	50.62	50.90			1.00		
RBL	51.94	52.05			1.00		
VN	52.04		55.00		1.00		
RBL	56.59	56.80			1.00		
GO/RBL	59.60	60.05			1.00		
VN	57.55	58.84	-		6.00		
VN	61.22	61.31	80.00		1.00		
VN	68.19		80.00		1.00	Py	<<1
VN	71.25		-		1.00	Py	<<1
VN	71.70		75.00		1.00	Py	<<1

DADE

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS	
						Type	Conc. (%)
VN	72.07		85.00		1.00		
VN	76.84	76.93	30.00		1.00		

DADE

Date:

DESCRIPTION	Photo
2cm thick dark grey quartz breccia vein.	
Milky light grey-tan brecciated quartz vein. Minimal clasts, no pyrite. 8cm.	
7cm thick milky tan quartz breccia vein. Very angular limonite altered clasts in vein.	
Light grey quartz breccia vein, subangular to subrounded limonite altered clasts.	
Montmorillionite-quartz veins. 5mm thick. Undulatory edges. Half of vein is mont. Half is quartz.	
Rubbly to gougey fault zone. Heavily limonite altered. Gouge to grit on most surfaces.	
Quartz breccia vein. Light grey to light tan milky quartz. Small 4mm clasts in breccia.	
Clay gouge zone. Well defined - upper contact 30 degrees TCA, lower contact 45 degrees TCA.	
2cm thick fine grained diorite? Possible shear zone? Dark brown limonite altered crosscutting fresh diorite.	
2cm wide coarse grained quartz vein. Pyrite seen along vein edges and crystal edges.	
rubble/gougey fault zone. Limonite altered.	
angular rubble. Limonite altered	
Chalcedonic quartz vein 5mm thick with sparry quartz rimming the edges.	
Gouge to rubble. Limonite altered.	
Gouge to rubble. Limonite altered.	
Series of 0,5cm - 3cm thick undulatory carbonate veins, no preferred orientation, but often steep angle TCA.	
Brecciated quartz vein. Quartz is mid to dark grey. Sharp contacts into dyke. Minorly limonite altered.	
4cm thick quartz vein with limonite stringers throughout. Secondary biotite? Seen rimming edge. Trace pyrite seen.	
Brecciated quartz vein. Uneven/undefined edges into surrounding diorite. Trace pyrite.	
2-3cm thick quartz vein. Milky white quartz rimming a grey quartz vein. Sulphides seen on the edges of the vein and proximal to it.	

DADE

DESCRIPTION	Photo
Quartz breccia vein/ series of veins generating breccia texture. The veins are rimmed with grey crystaline dogtooth quartz and filled in with light tan chalcedony quartz.	
Carbonate series of veins generating mild breccia. Quartz rimming some of the carbonate. Slight chlorite alteration.	

DADE

: **DDH-12-06** **Date: June 16, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
6.10	7.60	1.50	1.49	99	M650885	7				
7.60	8.73	1.13	0.93	82	M650886	7				
8.73	10.00	1.27	1.24	98	M650887	7				
10.00	11.74	1.74	1.74	100	M650888	7				
11.74	13.24	1.50	1.40	93	M650889	7				
13.24	14.74	1.50	1.46	97	M650890	7				
-	-	-	-	-	M650891	7				Standard ML-2
14.74	16.23	1.49	1.45	97	M650892	7				
16.23	17.72	1.49	1.49	100	M650893	7				
17.72	19.22	1.50	1.19	79	M650894	7				
19.22	20.72	1.50	1.50	100	M650895	7				
20.72	22.52	1.80	1.80	100	M650896	7				
-	-	-	-	-	M650897	7				Blank
22.52	23.81	1.29	1.24	96	M650898	7				
23.81	25.31	1.50	1.46	97	M650899	7				
25.31	26.81	1.50	1.50	100	M650900	7				
25.31	26.81	1.50	1.50	100	M650901	7				1/4 Duplicate
26.81	28.31	1.50	1.51	101	M650902	7				
28.31	29.57	1.26	1.08	86	M650903	7				
29.57	30.38	0.81	0.81	100	M650904	7				
30.38	31.80	1.42	1.31	92	M650905	7				
30.38	31.80	1.42	1.31	92	M650906	7				Coarse Reject Duplicate
31.80	33.30	1.50	1.50	100	M650907	7				
33.30	34.29	0.99	0.98	99	M650908	7				
34.29	35.79	1.50	1.45	97	M650909	7				
35.79	37.29	1.50	1.44	96	M650910	7				
37.29	38.77	1.48	1.44	97	M650911	7				
38.77	40.27	1.50	1.50	100	M650912	7				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
40.27	41.24	0.97	0.91	94	M650913	7				
-	-	-	-	-	M650914	7				Standard ML-5
41.24	42.74	1.50	1.49	99	M650915	7				
-	-	-	-	-	M650916	7				Blank
42.74	44.24	1.50	1.49	99	M650917	10				
44.24	45.74	1.50	1.47	98	M650918	10				
45.74	47.24	1.50	1.12	75	M650919	10				
47.24	48.74	1.50	1.50	100	M650920	10				
48.74	49.74	1.00	1.00	100	M650921	10				
49.74	50.94	1.20	1.12	93	M650922	10				
50.94	52.26	1.32	1.22	92	M650923	10				
-	-	-	-	-	M650924	10				Standard ML-5
52.26	53.76	1.50	1.25	83	M650925	10				
53.76	54.78	1.02	1.02	100	M650926	10				
54.78	56.28	1.50	1.27	85	M650927	10				
56.28	57.51	1.23	1.13	92	M650928	10				
57.51	59.01	1.50	1.48	99	M650929	10				
59.01	60.37	1.36	1.24	91	M650930	10				
60.37	61.89	1.52	0.92	61	M650931	10				
-	-	-	-	-	M650932	10				Standard ML-2
61.89	62.69	0.80	0.80	100	M650933	10				
62.69	63.61	0.92	0.88	96	M650934	10				
63.61	64.61	1.00	0.90	90	M650935	10				
64.61	65.54	0.93	0.93	100	M650936	10				
-	-	-	-	-	M650937	10				Blank
65.54	66.54	1.00	1.00	100	M650938	10				
66.54	67.94	1.40	1.40	100	M650939	10				
66.54	67.94	1.40	1.40	100	M650940	10				1/4 Duplicate
67.94	69.44	1.50	1.46	97	M650941	10				
69.44	71.41	1.97	1.86	94	M650942	10				
71.41	72.70	1.29	1.25	97	M650943	10				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
-	-	-	-	-	M650944	10				Blank
72.70	74.20	1.50	1.50	100	M650945	10				
74.20	75.70	1.50	1.39	93	M650946	10				
74.20	75.70	1.50	1.39	93	M650947	10				Coarse Reject Duplicate
75.70	77.20	1.50	1.47	98	M650948	10				
77.20	78.70	1.50	1.50	100	M650949	10				
78.70	80.20	1.50	1.32	88	M650950	10				
80.20	81.38	1.18	1.18	100	M650951	10				
		EOH								

DADE

: DDH-12-06 **Tech Name: L. Flavelle** **Date: June 17, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets				Joint Sets				DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
6.10	8.23	2.13	2.10	99	0.00	0	3	2	45	1	2	1	70	1	2	
8.23	11.28	3.05	2.85	93	0.94	31	4	2	45	1	2	1	70	1	2	
11.28	14.33	3.05	2.91	95	1.74	57	3	2	45	1	2	2	70	1	2	
14.33	17.37	3.04	2.87	94	1.78	59	4	2	70	1	2					
17.37	20.42	3.05	2.54	83	0.57	19	2	2	45	1	2	2	70	2	2	
20.42	23.47	3.05	2.89	95	0.94	31	3	3	45	1	2					
23.47	26.52	3.05	2.89	95	1.12	37	3	2	45	1	2	2	70	2	2	
26.52	29.57	3.05	2.82	92	1.52	50	4	1	45	1	2	2	70	1	2	
29.57	32.61	3.04	2.83	93	2.06	68	3	1	45	1	2					
32.61	35.66	3.05	3.01	99	1.84	60	3	1	45	1	2	2	70	1	2	
35.66	38.71	3.05	2.92	96	1.52	50	3	1	45	1	2	1	70	1	2	
38.71	41.76	3.05	2.87	94	2.27	74	3	1	45	1	2	2	70	2	2	
41.76	44.81	3.05	3.03	99	1.26	41	3	2	45	1	2	1	70	2	2	
44.81	47.85	3.04	2.72	89	1.18	39	3	1	45	1	2	2	70	2	2	
47.85	50.90	3.05	3.04	100	1.65	54	2	2	45	1	2	2	70	2	2	
50.90	53.95	3.05	2.82	92	0.94	31	4	1	45	1	2	2	70	2	2	
53.95	57.00	3.05	2.80	92	0.84	28	3	2	45	1	2	2	70	2	2	
57.00	60.05	3.05	2.78	91	0.67	22	4	2	45	2	2	2	70	2	2	
60.05	63.09	3.04	2.55	84	0.88	29	4	1	45	2	2	2	70	2	2	
63.09	66.14	3.05	3.00	98	2.01	66	4	2	45	2	2	2	70	2	2	
66.14	69.19	3.05	3.05	100	2.05	67	4	2	70	1	2					
69.19	72.24	3.05	2.90	95	1.22	40	3	1	45	1	2	1	70	2	2	
72.24	75.29	3.05	3.00	98	1.17	38	3	1	45	1	2	1	70	1	2	
75.29	78.53	3.24	2.92	90	1.38	43	4	2	45	1	2	2	70	1	2	
78.53	81.38	2.85	2.89	101	2.24	79	4	1	45	1	2	1	30	1	2	
																EOH @ 81.38m

DADE

Hole: DDH-12-06 Date: June 17, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00		Casing
5.00		Casing
6.00		Casing
7.00	0.373	
8.00	0.203	
9.00	0.072	
10.00	0.650	
11.00	0.043	
12.00	0.398	
13.00	0.310	
14.00	0.067	
15.00	0.017	
16.00	0.908	
17.00	1.779	
18.00	0.035	
19.00	0.043	
20.00	0.054	
21.00	0.045	
22.00	0.393	
23.00	0.057	
24.00	0.653	
25.00	0.745	
26.00	0.735	
27.00	0.173	
28.00	0.446	
29.00	0.353	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	1.262	
31.00	1.836	
32.00	1.734	
33.00	1.538	
34.00	2.284	
35.00	8.357	
36.00	0.479	
37.00	0.415	
38.00	0.494	
39.00	0.181	
40.00	0.106	
41.00	0.167	
42.00	0.072	
43.00	0.050	
44.00	0.133	
45.00	0.076	
46.00	0.100	
47.00	0.058	
48.00	0.075	
49.00	0.726	
50.00	0.022	
51.00	0.329	
52.00	0.043	
53.00	0.125	
54.00	0.172	
55.00	0.512	
56.00	0.052	
57.00	0.045	
58.00	0.104	
59.00	0.012	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.044	
61.00	0.041	
62.00	0.792	
63.00	0.029	zone
64.00	0.031	zone
65.00	0.047	zone
66.00	0.085	dyke
67.00	0.382	dyke
68.00	0.427	
69.00	0.192	
70.00	0.047	
71.00	0.968	
72.00	0.056	
73.00	0.872	
74.00	0.372	
75.00	1.042	
76.00	0.816	
77.00	0.413	
78.00	1.234	
79.00	0.621	
80.00	0.462	
81.00	0.732	
		EOH @ 81.38m

DADE

Hole: DDH-12-06 **Date: June 17,**

Box #	From (m)	To (m)
1	6.10	10.65
2	10.65	16.23
3	16.23	21.83
4	21.83	27.44
5	27.44	33.30
6	33.30	39.00
7	39.00	44.62
8	44.62	50.40
9	50.40	56.20
10	56.20	62.23
11	62.23	67.88
12	67.88	73.68
13	73.68	79.65
14	79.65	81.38
		EOH @ 81.38m

PROPERTY NAME

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391518	6888399	1343	97.54

SECTION:

HOLE: DDH-12-07

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.28 (m) in / **out**

Drilling dates: June 15-17, 2012

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651300 - M651382

Total: 83

Batch: 9, 13, 14, 16

Date Sent: June 23rd, June 25th, June 26th and June 28th, 2012

Certificate:

COMMENTS

PROPERTY NAME

Hole: DDH-12-07 **Logger Name:** H. Friday **Date:** June 21, 2012

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY							ALTERATION								MINERALS				DETAILED DESCRIPTION
																			Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonite	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	4.28	4.28			0.00		OVB																	
4.28	38.73																							Hornblende quartz diorite with packages of argillic, limonitic and silicic alteration.
			4.28	11.97			DIO	MG	MD	GY	MA		2			1	1							Unaltered rubbly hornblende quartz diorite with up to 30cm zones of mild argillic alteration and silicification. Limonite and quartz stringers throughout. Feldspars weathering to a milky white.
			11.97	13.19			DIO	MG	MD	GY	MA													
									LT		PA					3	1							Patchy silicified hornblende quartz diorite. Limonite on fracture surfaces.
			13.19	15.94			DIO	MG	MD	GY	MA						1							Unaltered hornblende quartz diorite with limonite staining on fracture surfaces. Pink pegmetite bodies up to 10cm. White carbonate, iron carbonate and limonite stringers.
			15.94	18.50			DIO	MG	DK	GY	MA	2					1							Weakly propylitically altered hornblende quartz diorite. Weak limonite staining seen on fracture surfaces. Iron carbonate stringers throughout.
			18.50	20.09			DIO	MG	MD	GY	MA					3	1							moderately silicified hornblende quartz diorite. Carbonate stringers throughout.
			20.09	21.10			DIO	MG	LT	BN	MA		2				3							Mildly argillicly altered hornblende quartz diorite with limonite stainin. Limonite and iron carbonate stringers throughout.
			21.10	26.42			DIO	MG	MD	GY	MA		1			2	1							
										BN	PA													Patchy unaltered hornblende quartz diorite with up to 30cm patches of moderately to strongly silicified. Mild argillic alteration seen throughout. Carbonate, limonite and hematite stringers throughout.
			26.42	27.64			DIO	MG	LT	TN	MA					4	3			<<1				
										BN														Strongly silicified hornblende quartz diorite. Quartz and limonite stringers throughout. Trace pyrite.
			27.64	28.93			DIO	MG	MD	GY	MA		2			3	2			<<1				
										BN														Moderately argillic and silicified hornblende quartz diorite. Patchy light bluish colour. Limonite alteration. Trace pyrite.
			28.93	31.06			DIO	MG	MD	BN	MA		3			3	3			<<1				Moderately argillicly altered hornblende quartz diorite with moderate limonite staining and moderate silicification. Silicification throughout, argillic and limonite alteration patchy. Trace pyrite. Limonite stringers.
			31.06	36.84			DIO	MG	MD	GY	MA					2	2			<<1				
									LT	BN														Unaltered to weakly silicified hornblende quartz diorite with strongly silicified zones upto 30cm. Limonite stringers throughout. Trace pyrite.
			36.84	37.63			DIO	MG	MD	BN	MA		3				3			<<1				Argillicly altered hornblende quartz diorite with limonite staining. Limonite and quartz stringers throughout. Trace pyrite seen along stringers.
			37.63	38.73			DIO	MG	MD	BN	MA		3			3	3			<<1				Silicified, argillicly altered hornblende quartz diorite. Moderate limonite staining. Quartz and limonite stringers. Pyrite seen along stringers in blebs. Sharp contact into dyke (45 degrees TCA)
38.73	42.50						DYK																	
			38.73	40.49			DYK	FG	LT	GY	PO		3			1	2							
										TN	FO													Clay altered porphyritic dyke with weather feldspars (weathering to orange/brown). Quartz blebs/eyes seen throughout. Limonite staining throughout and manganese dendroids. Wavy foliation seen throughout with a rough attitude of 35 degrees TCA. Patches of silicified dyke, but majority very clay altered.
			40.49	42.50			DYK	FG	MD	GN	PO					3				<<1				
										GY	FO													Mid green-grey silicified porphyritic dyke with orange altered feldspars and orange limonite. Stringers throughout of limonite and quartz. Quartz eyes throughout - rounded to subrounded.
42.50	47.95						DIO																	hornblende quartz diorite
			42.50	44.83			DIO	MG	MD	BN	MA		2			3	2			<<1				
									LT	TN														silicified argillic hornblende quartz diorite. Limonite staining. Limonite, hematite and iron carbonate stringers seen throughout. Trace pyrite.

PROPERTY NAME

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY							ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonite	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			44.83	46.58			DIO	MG	MD	GY	MA						1								Unaltered hornblende quartz diorite. Limonite staining on fracture surfaces. Hematite, limonite and iron carbonate stringers throughout. Pegmetite bodies upto 20cm throughout.
			46.58	47.95			DIO	MG	MD	BN	MA					4	2			<<1				
									LT	GY														Silicified hornblende quartz diorite. Limonite staining throughout. Quartz, hematite and limnite stringers throughout. Pyrite seen with stringers and quartz blebs. Sharp contact into dyke below.
47.95	48.40						DYK																	Porphyritic dyke
			47.95	48.40			DYK	FG	LT	GN	PO		3											
											FO													green clay altered porphyritic dyke. Feldspars weathered to a mid orange/brown. Quartz eyes seen throughout. Sharp contacts into doiorite. UCN=50 degrees TCA, LCN=30 degrees TCA. Manganese dendrites throughout.
48.4	67.14						DIO																	hornblende quartz diorite
			48.40	49.39			DIO	MG	MD	BN	MA		2			3	3			<<1				Silicified hornblende quartz diorite. Patchy argillic alteration. Limonite staining throughout. Carbonate, quartz and limonite stringers. Trace pyrite seen with quartz stringers.
			49.39	56.16			DIO	MG	MD	GY	MA	2					2							
										BN														Unaltered hornblende quartz diorite with patchy zones of limonite and proplylitic alteration (upto 30cm). Hematite, limonite and carbonate stringers throughout.
			56.16	56.96			DIO	MG	MD	BN	MA		3				2							Argillicly altered hornblende quartz diorite with moderate limonite staining. Montmorilionite veins and blebs throughout.
			56.96	59.23			DIO	MG	MD	BN	BX		3			3	3			<<1				Argillic and limonite altered hornblende quartz diorite. Secondary silicification generating mild brecciation. Quartz flood grey and often vuggy. Thick breccia bands seen at 57.28 and 5.38m (7 and 6cm thick) Trace pyrite seen in breccia zones. Vuggy chalcedonic quartz stringers and veins throughout interval.
			59.23	63.40			DIO	MG	LT	BN	MA		4				3			<<1				Argillicly altered hornblende quartz diorite with moderate limonite staining. Majority of interval has gouge on fracture surfaces and there are zones of 10cm of gouge. Limnote stringers throughout. Trace pyrite.
			63.40	64.61			DIO	MG	MD	GY	MA						1							Minorly limonite stained hornblende quartz diorite. Rubble for half the interval with competent pieces. Gouge on most fracture surfaces.
			64.61	66.40			DIO	MG	LT	BN	MA		3				2							Argillicly altered hornblende quartz diorite with moderate limonite staining/alteration. Large grit/rubble section 66.02-66.14m. limonite stringers throughout.
			66.40	67.14			DIO	MG	MD	BN	GO						5							Heavily limonite altered hornblende quartz diorite - entire zone is gouge.
67.14	68.00						DYK																	
			67.14	68.00			DYK	FG	MD	GY	MA						1							
									LT	BN	PO													Porphyritic dyke with carbonate stringers throughout. Upper contact is a quartz breccia with dyke clasts. Sharp lower contact at 50 degrees TCA.
68							DIO																	hornblende quartz diorite.
			68.00	71.15			DIO	MG	MD	GY	MA		1				2							Unaltered hornblende quartz diorite with patches of weak argillic alteration and limonite staininig on fracture surfaces and around veins. Carbonate and quartz stringers throughout.
			71.15	72.17			DIO	MG	LT	GN	MA		4				3							
										GY	FO													Strongly argillic altered hornblende quartz diorite with limonite seams showing a foliation (30 degrees TCA). Quartz grins and a few unaltered hornblende grains seen throughout. Calcite blebs and uneven/non continuous veins throughout. Lightly smectite altered.
			72.17	73.67			DIO	MG	MD	GY	MA						1							
										GN														Hornblende quartz diorite with a mild green alteration (smectite?) hematite and white quartz stringers throughout. Limonite staining on some fracture surfaces.
			73.67	75.28			DIO	MG	LT	GN	MA		1				3							

PROPERTY NAME

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silicification	Limonite	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
										BN	FO													Strongly argillicly altered hornblende quartz diorite with limonite seams defining undulatory foliation (20-30 degrees TCA). Few quartz and hornblende grains seen throughout. Calcite blebs and discontinuous veins throughout. Hematite seen on fracture surfaces and as stringers. smectite altered.
			75.28	78.57			DIO	MG	MD	GY	MA		3			3	3			<<1				hornblende quartz diorite with patches of argillic and limonite alteration. Small 15cm zones of silicification. Mild breccia in some of the silicified zones. Limonite and quartz stringers throughout. Trace pyrite.
										BN														hornblende quartz diorite with patches of argillic and limonite alteration. Small 15cm zones of silicification. Mild breccia in some of the silicified zones. Limonite and quartz stringers throughout. Trace pyrite.
			78.57	79.40			DIO	MG	LT	GN	MA		4			2	3							
										BN	FO													hornblende quartz diorite with a mild green alteration (epidote?) and a foliation defined by the limonite stringers. Patchy silicification throughout interval. Quartz grains and stringers throughout, aswell as calcite veins, stringers and hematite stringers.
			79.40	81.38			DIO	MG	MD	GY	MA						1							Unaltered hornblende quartz diorite with mild limonite staining on fracture surfaces.
			81.38	82.87			DIO	MG	LT	BN	MA					4	2							
										GY														Strongly silicified hornblende quartz diorite with limonite staining on fracture surfaces and around seamletts. Quartz veins and stringers throughout.
			82.87	86.88			DIO	MG	LT	GN	MA		4			2								Strongly argillicly altered hornblende quartz diorite with green smectite alteration throughout. Patchy silicification. Quartz and carbonate stringers following general trend of 20-30 degrees TCA. Carbonate veins and blebs throughout. Smectite altering quartz veins (5/interval at low angle TCA - 20 degrees)
			86.88	87.38			DIO	MG	BN	MA			4			2	3							Argillicly altered hornblende quartz diorite with patchy silicification and moderate limonite alteration. Limonite and carbonate stringers throughout.
			87.38	97.54			DIO	MG	MD	GY		2	2			2	1							Unaltered hornblende quartz diorite with up to 20cm zones of propolytic and silicicly altered diorite. Limonite seen on fracture surfaces and surrounding stringers. Pink pegmatite bodies upto 30cm seen throughout. Argillic alteration mainly seen surrounding veins and veinletts. epidote, hematite, limonite and carbonate stringers throughout.

PROPERTY NAME

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

PROPERTY NAME

: DDH-12-07 **Logger Name: H. Friday**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS	
						Type	Conc. (%)
VN	10.76	19.28	70.00		10.00		
VN			50.00		1.00		
VN	23.93	26.04	70.00		6.00		
VN	27.52		25.00		1.00		
VN	47.90		50.00		1.00		
VN	48.77	48.88	60.00		1.00	Py	<1
VN	55.10		30.00		1.00		
VN	57.28	57.52	70.00		2.00		
VN	60.31		45.00		1.00		
FT/GO	63.37	67.14			1.00		
VN	66.14	66.35	40.00		1.00		
VN	69.56	69.60	50.00		1.00		
GO	75.89	76.04	40.00		1.00		
VN	79.09	79.35	60-80		3.00		
GO	87.33	87.38	50.00		1.00		
VN	91.23		40.00		1.00		

PROPERTY NAME

Date: June 21, 2012

DESCRIPTION	Photo
0.5-1.5cm thick quartz veins.	
8mm thick quartz/limonite vein. Quartz is chalcedonic and milky white to crystalline clear grey. Grey rimming milky chalcedony. Limonite stringers throughout.	
0.5-1.5cm thick quartz veins	
chalcedonic quartz vein with white milky sparry quartz rimming vein (with 2 clear crystalization rims). Vein generated mild breccia. Entire vein rimmed by iron carbonate stringers 1-2mm thick.	
quartz-limonite vein at contact between diorite and porphyritic dyke. 3cm thick. Milky white to clear-grey quartz.	
1 cm thick chalcedonic quartz vein surrounded by purple amythist (?) blebs elongate in the direcdtion of the vein. Pyrite seen throughout and around the amythist.	
4cm thick quartz vein with 3cm of hematite and carbonate stringers rimming the edges.	
2 quartz chalcedonic breccia veins with limonite altered breccia clasts throughout. Chalcedonic veins in random orientations (mild breccia) until the end of interval	
1cm thick quartz veinw ith white dogtooth quartz rimming a light grey centre with a light blue 1cm thick milky (chalcedonic) quartz vein immediately beside.	
Variably rubbly to gougey throughout interval. Upto 45cm of competent core with gouge on fracture surfaces. Notable gouge/grit zones at 63.40-63.69, 66.40-67.14, 64.90-65.17, 66.02-66.14 snf 66.40-67.14m	
Quartz breccia of dyke. Contacts approx 40 degrees TCA, with no prefered orientation inside the breccia.	
quartz carbonate vein with undulatory edges rimmed by limonite stringers. A few limonite stringers throughout.	
heavily limonite altered gouge.	
hematite stained 1cm thick carbonate veins. Uneven edges.	
heavily limonite and argillicly altered hornblende dioritein to gouge.	
Zone 1cm thick of limonite stringers with smectite alteration between tehm - partially overprinting a thin quartz vein.	

PROPERTY NAME

: **DDH-12-07** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.28	5.78	1.50	1.37	91.3	M651300	9				
-	-	-	-	-	M651301	9				Standard ML-5
5.78	7.28	1.50	1.50	100	M651302	9				
7.28	8.78	1.50	1.35	90	M651303	9				
8.78	10.28	1.50	1.50	100	M651304	9				
-	-	-	-	-	M651305	9				Blank
10.28	11.97	1.69	1.69	100	M651306	9				
11.97	13.19	1.22	1.22	100	M651307	9				
13.19	14.69	1.50	1.48	98.7	M651308	9				
14.69	15.94	1.25	1.25	100	M651309	13				
15.94	17.44	1.50	1.50	100	M651310	13				
17.44	18.50	1.06	1.06	100	M651311	13				
17.44	18.50	1.06	1.06	100	M651312	13				1/4 Duplicate of 311
18.50	20.09	1.59	1.59	100	M651313	13				
20.09	21.1	1.01	0.92	91.1	M651314	13				
21.1	22.51	1.41	1.40	99.3	M651315	13				
22.51	24.01	1.50	1.40	93.3	M651316	13				
24.01	25.51	1.50	1.50	100	M651317	13				
25.51	26.42	0.91	0.91	100	M651318	13				
26.42	27.64	1.22	1.21	99.2	M651319	13				
-	-	-	-	-	M651320	13				Blank
27.64	28.93	1.29	1.28	99.2	M651321	13				
28.93	29.93	1.00	0.95	95	M651322	13				
29.93	31.06	1.13	1.13	100	M651323	13				
31.06	32.56	1.50	1.48	98.7	M651324	13				
32.56	34.06	1.50	1.50	100	M651325	13				
34.06	35.56	1.50	1.50	100	M651326	13				
-	-	-	-	-	M651327	13				Standard ML-2

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
35.56	36.84	1.28	1.27	99.2	M651328	13				
36.84	37.63	0.79	0.97	123	M651329	13				
37.63	38.73	1.10	1.10	100	M651330	13				
37.63	38.73	1.10	1.10	100	M651331	13				Coarse Reject Duplicate
38.73	40.49	1.76	1.76	100	M651332	13				
40.49	42.50	2.01	1.98	98.5	M651333	13				
42.50	43.50	1.00	0.86	86	M651334	13				
43.50	44.83	1.33	1.18	88.7	M651335	13				
-	-	-	-	-	M651336	13				Blank
44.83	46.58	1.75	1.75	100	M651337	13				
46.58	47.90	1.32	1.28	97	M651338	13				
47.90	48.40	0.50	0.50	100	M651339	13				
48.40	49.39	0.99	0.98	99	M651340	13				
49.39	50.89	1.50	1.34	89.3	M651341	13				
-	-	-	-	-	M651342	13				Standard ML-5
50.89	52.39	1.50	1.45	96.7	M651343	13				
52.39	53.89	1.50	1.50	100	M651344	13				
53.89	55.39	1.50	1.45	96.7	M651345	14				
55.39	56.16	0.77	0.73	94.8	M651346	14				
56.16	56.96	0.80	0.58	72.5	M651347	14				
56.96	57.96	1.00	1.00	100	M651348	14				
57.96	59.23	1.27	1.23	96.9	M651349	14				
-	-	-	-	-	M651350	14				Blank
59.23	60.73	1.50	1.20	80	M651351	14				
60.73	62.23	1.50	1.32	88	M651352	14				
62.23	63.40	1.17	0.99	84.6	M651353	14				
63.40	64.61	1.21	1.20	99.2	M651354	14				
-	-	-	-	-	M651355	14				Standard ME-15
64.61	66.40	1.79	1.79	100	M651356	14				
66.40	67.14	0.74	0.74	100	M651357	14				
67.14	68.00	0.86	0.80	93	M651358	14				

PROPERTY NAME

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
67.14	68.00	0.86	0.80	93	M651359	14				Coarse Reject Duplicate
68.00	69.50	1.50	1.47	98	M651360	14				
69.50	71.15	1.65	1.62	98.2	M651361	14				
71.15	72.17	1.02	1.02	100	M651362	14				
72.17	73.67	1.50	1.50	100	M651363	14				
73.67	75.28	1.61	1.52	94.4	M651364	14				
75.28	76.78	1.50	1.43	95.3	M651365	14				
76.78	78.57	1.79	1.56	87.2	M651366	14				
78.57	79.40	0.83	0.83	100	M651367	14				
79.40	81.38	1.98	1.02	51.5	M651368	14				
81.38	82.87	1.49	1.47	98.7	M651369	14				
-	-	-	-	-	M651370	14				Blank
82.87	84.37	1.50	1.50	100	M651371	14				
84.37	85.87	1.50	1.40	93.3	M651372	14				
85.87	87.38	1.51	1.48	98	M651373	14				
87.38	88.88	1.50	1.50	100	M651374	14				
88.88	90.38	1.50	1.49	99.3	M651375	14				
88.88	90.38	1.50	1.49	99.3	M651376	14				1/4 duplicate
90.38	91.88	1.50	1.50	100	M651377	14				
91.88	93.38	1.50	1.48	98.7	M651378	14				
-	-	-	-	-	M651379	14				Standard ML-2
93.38	94.88	1.50	1.48	98.7	M651380	14				
94.88	96.38	1.50	1.50	100	M651381	16				
96.38	97.54	1.16	0.89	76.7	M651382	16				
	EOH									

PROPERTY NAME

: DDH-12-07 **Tech Name:** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	HCl Reactivity	Hardness	Strength	Weathering	Joint Sets												DESCRIPTION
											Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	4.28	4.28	-	-	-	-	-	-		-													Overburden
4.20	5.18	0.98	0.81	83	0.10	10	-	-	4	-	1	45	1	2	4	75	2	2					
5.18	8.23	3.05	2.76	90	1.05	34	-	-	3	-	2	45	1	2	3	75	2	2					
8.23	11.28	3.05	3.05	100	1.77	58	-	-	3	-	2	45	1	2	3	75	2	2					
11.28	14.33	3.05	3.05	100	1.54	50	-	-	4	-	1	45	1	2	3	75	2	2	2	30	1	2	
14.33	17.37	3.04	3.04	100	1.31	43	-	-	4	-	1	45	1	2	3	75	2	2	1	30	1	2	
17.37	20.42	3.05	3.05	100	2.60	85	-	-	5	-	-	-	-	-	4	75	2	2					
20.42	23.47	3.05	3.04	100	2.19	72	-	-	3	-	1	45	1	2	4	75	2	2					
23.47	26.52	3.05	3.03	99	3.03	99	-	-	4	-	-	-	-	-	3	75	2	2					
26.52	29.57	3.05	3.01	99	2.56	84	-	-	3	-	2	45	1	2	3	75	2	2					
29.57	32.61	3.04	3.04	100	2.65	87	-	-	4	-	1	45	1	2	1	75	1	2					
32.61	35.66	3.05	3.05	100	2.54	83	-	-	3	-	2	45	1	2	2	75	2	2					
35.66	38.71	3.05	3.05	100	2.45	80	-	-	3	-	2	45	1	2	2	75	2	2					
38.71	41.76	3.05	2.94	96	1.58	52	-	-	4	-	2	45	2	2	2	75	2	2					
41.76	44.81	3.05	2.84	93	2.20	72	-	-	4	-	-	-	-	-	2	75	2	2					
44.81	47.85	3.04	3.04	100	2.40	79	-	-	4	-	1	45	1	2	2	75	2	2	2	25	1	2	
47.85	50.90	3.05	2.90	95	2.07	68	-	-	3	-	1	45	1	2	3	75	2	2	1	25	1	2	
50.90	53.95	3.05	3.05	100	2.42	79	-	-	3	-	1	45	1	2	2	75	2	2	1	25	1	2	
53.95	57.00	3.05	2.78	91	2.42	79	-	-	3	-	1	45	1	2	3	75	2	2					
57.00	60.05	3.05	2.97	97	1.17	38	-	-	4	-	1	45	1	2	3	75	2	3					
60.05	63.09	3.04	2.54	84	0.75	25	-	-	2	-	-	-	-	-	4	75	2	2					
63.09	66.14	3.05	3.05	100	0.61	20	-	-	2	-	1	45	1	2	2	75	2	2					
66.14	69.19	3.05	3.05	100	1.80	59	-	-	4	-	1	45	1	2	2	75	2	2	1	25	1	3	
69.19	72.24	3.05	3.05	100	2.35	77	-	-	3	-	2	45	1	2	1	75	2	2					
72.24	75.29	3.05	2.96	97	2.05	67	-	-	4	-	1	45	1	2	3	75	2	2					
75.29	78.33	3.04	2.97	98	1.47	48	-	-	4	-	1	45	1	2	2	75	2	2	2	30	2	2	
78.33	81.38	3.05	1.94	64	0.29	10	-	-	3	-	1	45	1	2	2	75	2	2					
81.38	84.43	3.05	3.05	100	2.25	74	-	-	3	-	-	-	-	-	3	75	2	2					
84.43	87.48	3.05	3.00	98	2.41	79	-	-	3	-	2	45	1	2	2	75	2	2					
87.48	90.53	3.05	3.05	100	2.63	86	-	-	3	-	-	-	-	-	2	75	2	2	2	85	2	2	
90.53	93.57	3.04	3.04	100	2.62	86	-	-	4	-	2	45	1	2	2	85	2	2	1	30	2	2	
93.57	96.62	3.05	3.01	99	2.77	91	-	-	4	-	1	45	1	2	2	85	2	2					
96.62	97.54	0.92	0.64	70	0.38	41	-	-	4	-	-	-	-	-	1	85	2	2					
	EOH																						

PROPERTY NAME

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Overburden
2.00		Overburden
3.00		Overburden
4.00		Overburden
5.00		0.667
6.00		0.525
7.00		0.420
8.00		0.342
9.00		0.383
10.00		0.553
11.00		0.309
12.00		0.079
13.00		0.174
14.00		1.772
15.00		0.510
16.00		0.574
17.00		1.277
18.00		0.569
19.00		3.686
20.00		1.504
21.00		0.097
22.00		1.580
23.00		0.096
24.00		2.247
25.00		2.734
26.00		2.581
27.00		0.070
28.00		0.427
29.00		0.353

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00		0.457
31.00		0.135
32.00		0.062
33.00		0.565
34.00		0.049
35.00		0.023
36.00		1.225
37.00		0.065
38.00		0.384
39.00		0.109
40.00		0.009
41.00		0.082
42.00		0.037
43.00		0.000
44.00		0.061
45.00		0.458
46.00		0.421
47.00		0.369
48.00		0.056
49.00		0.157
50.00		0.410
51.00		0.274
52.00		0.412
53.00		0.854
54.00		0.425
55.00		0.589
56.00		0.883
57.00		0.047
58.00		0.090
59.00		0.076

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00		0.000
61.00		0.039
62.00		0.064
63.00		0.348
64.00		0.157
65.00		0.674
66.00		0.505
67.00		1.529
68.00		0.522
69.00		0.484
70.00		0.783
71.00		0.926
72.00		0.176
73.00		0.271
74.00		0.352
75.00		0.476
76.00		0.091
77.00		0.175
78.00		0.077
79.00		0.393
80.00		1.748
81.00		0.141
82.00		0.171
83.00		0.842
84.00		0.183
85.00		0.191
86.00		0.330
87.00		0.144
88.00		0.439
89.00		1.739

PROPERTY NAME

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00		1.433
91.00		2.491
92.00		1.179
93.00		2.524
94.00		0.921
95.00		0.649
96.00		0.358
97.00		0.384
		EOH @ 97.54m

PROPERTY NAME

Hole: **Date:**

Box #	From (m)	To (m)
1	4.28	9.68
2	9.68	15.03
3	15.03	20.64
4	20.64	26.29
5	26.29	31.88
6	31.88	37.53
7	37.53	42.91
8	42.91	48.62
9	48.62	54.24
10	54.24	60.05
11	60.05	65.88
12	65.88	71.15
13	71.15	76.31
14	76.31	82.52
15	82.52	88.12
16	88.12	93.70
17	93.70	97.54
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391597	6888463	1335	127.1

SECTION:

HOLE: DDH-12-08

CLAIM: DADE 13 YD07697

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 17, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651048 - M651144

Total: 97

Batch: 15, 17, 18, 22

Date Sent: June 26th, June 27th and July 7

Certificate:

COMMENTS

DADE

Hole: DDH-12-09 **Logger Name: G. Wolff** **Date: June 22, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			0.00	4.57	4.57																			Casing.
			4.57	6.79	2.22		DIO	MG	DK	GY	FR						3							Unaltered hornblende quartz diorite, fractured, quartz-veined, with variable limonite, predominantly on fractures.
			6.79	9.30	2.51		DIO	MG	MD	WH	FR		4				3							Strong to intensely argillitized hornblende quartz diorite, fragmented in patches. Moderately limonite-altered quartz veins and stringers.
			9.30	18.78	9.48		DIO	MG	DK	GY	PA		1			3	2			1				Patchy alternating zones of unaltered hornblende quartz diorite and intense silicification. Light limonite on fracture surfaces. Trace disseminated pyrite. Extensive quartz-ankerite stringers and veins. Trace argillite. Fine pyrite in quartz-ankerite stringers and disseminated blebs.
			18.78	19.95	1.17		DYK	FG	MD	GY	PO						3							Fine-grained plagioclase-phyric felsic dyke. ~10% plagioclase phenocrysts, 2% fuchsite. Quartz and calcite stringers. Light to moderate limonite staining, concentrated around fracture surfaces.
			19.95	22.81	2.86		BXA	FG	MD	OR	BX		2				3			1				Fine-grained quartz matrix. Angular to subangular clasts consisting of diorite with extensive limonite and light to moderate argillic alteration. Vuggy chalcedonic quartz-carbonate stringers and veins. Trace disseminated pyrite. Patchy hematite.
			22.81	33.61	10.80		DIO	MG	MD	OR	FR		4				3							Strong to intensely argillically altered hornblende quartz diorite. Extensively fractured, with gougy patches. Quartz and calcite stringers.
			33.61	34.00	0.39		DIO	MG	MD	GY	MA						2							Fresh hornblende quartz diorite with light limonite on fractures and quartz-carbonate stringers.
			34.00	34.69	0.69		DIO	MG	LT	OR	PA		4											Strong to intensely argillically altered hornblende quartz diorite. Quartz-ankerite stringers.
			34.69	36.60	1.91		DIO	MG	MD	GY	PA					3	2			1				Patchy alternating zones of unaltered hornblende quartz diorite and intense silicification
			36.60	41.00	4.40		DIO	MG	MD	WH	PA		4				2							Argillically altered hornblende quartz diorite with quartz veinlets.
			41.00	47.85	6.85		DIO	MG	MD	GY	PA		2			3	3			2				Limonitized patchy alternating fresh hornblende quartz diorite and strongly silicified
			47.85	48.84	0.99		DIO	MG	LT	OR	FR		4				3							Strong to intensely argillitized hornblende quartz diorite.
			48.84	52.83	3.99		DIO	MG	MD	GY	PA		2			3	2			1				Patchy silicified hornblende quartz diorite, with fresh patches. Variable limonite on
			52.83	54.02	1.19		DYK	FG	MD	TN	PO						2							Felsic dyke, fine-grained with plagioclase phenocrysts (~10%). Limonite staining on fractures. Crossed by hematite stringers.
			54.02	54.82	0.80		DIO	MG	MD	OR	MA		4				3							Argillitized hornblende quartz diorite, patchy limonite, quartz stringers. Hosts breccia.
			54.82	57.64	2.82		DIO	MG	LT	OR	PA					4	3							Strongly silicified hornblende quartz diorite with pervasive limonitic staining. Quartz-carbonate stringers and quartz breccias.
			57.64	70.53	12.89		DIO	MG	DK	GY	MA						2							Unaltered hornblende quartz diorite with light limonite on fractures. Extensive, approx. vertical milky to pink quartz veins. Calcite stringers. Patches of hornblende-rich diorite (up to 70% hornblende). 67.23-68.25m rubbly section. Quartz-carbonate stringers lined with hematite. 1cm wide pegmatite at ~10 deg TCA through interval.
			70.53	72.33	1.80		DIO	MG	MD	OR	FR		4				3							Argillitized hornblende quartz diorite with patchy limonite. Quartz-carbonate stringers throughout, with fine black possible mineralization.
			72.33	77.35	5.02		DYK	FG	MD	GN	PO		3				3							Altered porphyritic dyke. Intense smectite alteration. Limonite-altered plagioclase phenocrysts. Limonite staining, predominantly on fractures. Patchy argillic alteration, with argillic gouge at 72.60m. Quartz augens and managenese dendrites. 25 deg TCA contact with host diorite.
			77.35	83.62	6.27		DIO	FG	LT	GY	PA		2			4	3			1				Strongly silicified hornblende quartz diorite with patchy limonite. Light argillic alteration at start of interval. Quartz and carbonate stringers throughout. Disseminated pyrite. 2 purple quartz veinlets containing disseminated pyrite at ~81m, ~30 deg TCA. 35 deg TCA calcite vein 1cm wide at 82.30, with chalcedonic rims and 2-5% disseminated fine pyrite.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			83.62	88.12	4.50		DIO	MG	MD	OR	PA		2			3	3			<<1				Patchy alternating siliceous and fresh hornblende quartz diorite. Strong to moderate limonite stains. Light argillic in patches. Trace pyrite. Quartz-carbonate stringers and veinlets.
			88.12	89.78	1.66		DIO	MG	MD	GY	MA	3			2	2				3				Fresh hornblende quartz diorite flanked by zones of stong propylitic alteration. Extensive white to dark purple layered (colloform) quartz-carbonate veinlets, approx. 6/m at 30-50 deg TCA. 88.77-88.83m pyrite veinlet, 0.5cm wide. 89.37-89.40m quartz veinlet with massive pyrite. Massive pyrite blebs throughout interval.
			89.78	93.00	3.22		DIO	MG	MD	TN	PA					3	2							Patchy alternating fresh hornblende quartz diorite with silicified hornblende quartz diorite. Patchy limonite staining. Quartz-carbonate stringers and veinlets throughout.
			93.00	95.43	2.43		DIO	FG	MD	PK	MA					4	2			<<1				Strong to intensely silicified hornblende quartz diorite. Frequent quartz-carbonate stringers. Pink huge - possible potassic alteration. Trace fine pyrite. Limonite on fractures. Upper contact with previous interval at 10 deg TCA.
			95.43	99.80	4.37		DIO	MG	MD	WH	PA		4			2	3			<1				Strong to intensely argillitized hornblende quartz diorite, altered to gouge in patches. Variably silicified. Quartz-carbonate stringers. At 97.80-98.10m, 3cm quartz vein, clear to grey with coarse pyrite with hematite rims. Moderate limonite throughout. Intensely argillic gouge and fresh hornblende quartz diorite at 97-97.20m, possible fault.
			99.80	102.23	2.43		DIO	MG	LT	GY	PA	2	2		1	4	3			1				Variably argillitized siliceous hornblende quartz diorite, with patchy limonite on fractures and light propylitic alteration. Disseminated fine pyrite blebs. Quartz-pyrite veinlets, 5/m 10-30 deg TCA, throughout interval. Propylitically altered patches with trace potassic alteration and pyrite at 101.10 and 101.50m.
			102.23	103.40	1.17		DIO	MG	DK	GN	MA	4				3	1			1				Moderately silicified propylitically altered hornblende quartz diorite, with fine disseminated pyrite. Purple and white layered carbonate veinlets, with pyritic selvages, 30-60 deg TCA.
			103.40	106.30	2.90		DIO	MG	MD	OR	PA		4			3	3							Strongly carbonaceous hornblende quartz diorite with extensive argillic alteration. Variably silicified. Netted quartz-carbonate stringers, patchy hematite alteration.
			106.30	122.82	16.52		DIO	MG	DK	GY	MA				1	2	2			<1				Fresh hornblende quartz diorite with disseminated fine pyrite. 35-65% hornblende. Extensive quartz veins, 2-6cm, 80-85 deg TCA, with trace potassic alteration. Calcite and quartz-carbonate stringers, approx 50 deg TCA, 2-3/m. Light limonite staining on fractures. Occasional hematite rims on stringers. Pyrite-rich veinlet at 111.20m. 112.10-112.60 coarse quartz-feldspar pegmatite. Very fine-grained at 122.08-122.28m.
			122.82	123.90	1.08		DIO	MG	MD	OR	FR		3			3	2							Rubbly argillic altered hornblende quartz diorite, with siliceous patches. Possible fault zone - rubbly and fractured.
			123.90	127.10	3.20		DIO	MG	DK	GY	MA						2							Fresh hornblende quartz diorite with quartz veins and quartz-carbonate stringers.
																								EOH at 127.10m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-08 **Date: June 22 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.57	6.79	2.22	2.12	95.5	M651048	15				
6.79	8.05	1.26	1.26	100	M651049	15				
8.05	9.30	1.25	0.95	76	M651050	15				
9.30	10.80	1.50	1.06	70.7	M651051	15				
10.80	12.30	1.50	1.30	86.7	M651052	15				
12.30	13.80	1.50	1.09	72.7	M651053	15				
		0.00			M651054	15				ML-5 Standard
13.80	15.30	1.50	1.42	94.7	M651055	15				
15.30	16.80	1.50	1.07	71.3	M651056	15				
16.80	17.80	1.00	1.00	100	M651057	15				
17.80	18.80	1.00	0.84	84	M651058	15				
		0.00			M651059	15				Blank
18.80	19.95	1.15	1.15	100	M651060	15				
19.95	21.45	1.50	1.45	96.7	M651061	17				
21.45	22.81	1.36	1.14	83.8	M651062	17				
		0.00			M651063	17				Blank
22.81	24.31	1.50	1.50	100	M651064	17				
24.31	25.81	1.50	1.30	86.7	M651065	17				
25.81	27.31	1.50	1.50	100	M651066	17				
27.31	28.81	1.50	1.20	80	M651067	17				
28.81	30.31	1.50	1.47	98	M651068	17				
28.81	30.31	1.50	1.47	98	M651069	17				1/4 duplicate
30.31	31.81	1.50	1.26	84	M651070	17				
31.81	33.61	1.80	1.67	92.8	M651071	17				
33.61	34.69	1.08	1.08	100	M651072	17				
		0.00			M651073	17				ML-2 Standard
34.69	35.66	0.97	0.82	84.5	M651074	17				
35.66	36.60	0.94	0.93	98.9	M651075	17				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
		0.00			M651076	17				Blank
36.60	38.10	1.50	1.22	81.3	M651077	17				
38.10	39.60	1.50	1.45	96.7	M651078	17				
39.60	41.00	1.40	1.09	77.9	M651079	17				
41.00	42.37	1.37	1.33	97.1	M651080	17				
42.37	43.74	1.37	1.23	89.8	M651081	17				
43.74	45.11	1.37	1.09	79.6	M651082	17				
45.11	46.48	1.37	1.37	100	M651083	17				
46.48	47.85	1.37	1.37	100	M651084	17				
47.85	49.35	1.50	1.35	90	M651085	17				
		0.00			M651086	17				ML-5 Standard
49.35	50.85	1.50	1.50	100	M651087	17				
50.85	51.85	1.00	1.00	100	M651088	17				
51.85	52.85	1.00	0.93	93	M651089	17				
		0.00			M651090	17				Coarse reject duplicate
52.85	54.02	1.17	1.03	88	M651091	17				
54.02	54.82	0.80	0.80	100	M651092	17				
54.82	56.23	1.41	1.30	92.2	M651093	17				
56.23	57.64	1.41	1.41	100	M651094	17				
57.64	59.14	1.50	1.48	98.7	M651095	17				
59.14	60.64	1.50	1.46	97.3	M651096	17				
60.64	62.14	1.50	1.43	95.3	M651097	18				
62.14	63.64	1.50	1.42	94.7	M651098	18				
63.64	65.14	1.50	1.49	99.3	M651099	18				
		0.00			M651100	18				ML-2 Standard
65.14	66.64	1.50	1.36	90.7	M651101	18				
66.64	68.64	2.00	1.80	90	M651102	18				
68.64	70.53	1.89	1.71	90.5	M651103	18				
70.53	72.33	1.80	1.70	94.4	M651104	18				
72.33	74.83	2.50	2.50	100	M651105	18				
74.83	77.33	2.50	2.42	96.8	M651106	18				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
		0.00			M651107	18				Coarse reject duplicate
77.33	78.83	1.50	1.43	95.3	M651108	18				
78.83	80.33	1.50	1.50	100	M651109	18				
80.33	81.83	1.50	1.30	86.7	M651110	18				
		0.00			M651111	18				Blank
81.83	82.73	0.90	0.80	88.9	M651112	18				
82.73	83.63	0.90	0.84	93.3	M651113	18				
83.63	85.13	1.50	1.46	97.3	M651114	18				
85.13	86.63	1.50	1.36	90.7	M651115	18				
86.63	88.13	1.50	1.41	94	M651116	18				
88.13	89.13	1.00	1.00	100	M651117	18				
89.13	89.78	0.65	0.62	95.4	M651118	18				
89.13	89.78	0.65	0.62	95.4	M651119	18				1/4 duplicate
89.78	91.38	1.60	1.39	86.9	M651120	18				
91.38	92.98	1.60	1.50	93.7	M651121	18				
92.98	93.98	1.00	1.00	100	M651122	18				
		0.00			M651123	18				Blank
93.98	95.43	1.45	1.39	95.9	M651124	18				
95.43	96.93	1.50	1.50	100	M651125	18				
96.93	98.43	1.50	1.42	94.7	M651126	18				
98.43	99.93	1.50	1.50	100	M651127	18				
		0.00			M651128	18				ML-5 Standard
99.93	101.08	1.15	1.14	99.1	M651129	18				
101.08	102.23	1.15	1.15	100	M651130	18				
102.23	103.40	1.17	1.17	100	M651131	18				
103.40	104.90	1.50	1.50	100	M651132	18				
104.90	106.40	1.50	1.23	82	M651133	22				
106.40	109.40	3.00	2.96	98.7	M651134	22				
109.40	112.40	3.00	2.90	96.7	M651135	22				
112.40	115.40	3.00	2.87	95.7	M651136	22				
		0.00			M651137	22				ML-2 Standard
115.40	118.40	3.00	3.00	100	M651138	22				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
118.40	121.40	3.00	2.89	96.3	M651139	22				
		0.00			M651140	22				ML-5 Standard
121.40	122.82	1.42	1.42	100	M651141	22				
122.82	123.90	1.08	0.82	75.9	M651142	22				
123.90	125.50	1.60	1.33	83.1	M651143	22				
125.50	127.10	1.60	1.53	95.6	M651144	22				EOH @ 127.10m
EOH										

DADE

Hole: DDH-12-08 **Tech Name: G. Wolff** **Date: June 21, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	4.57	4.57	0	0	0.00	0										Casing
4.57	5.18	0.61	0.49	80	0.00	0	4									
5.18	8.23	3.05	3.05	100	0.00	0	3	2	80	3	3	2	60	1	2	
8.23	11.28	3.05	2.80	92	0.13	4	2	1	45	2	3	2	60	1	2	
11.28	14.33	3.05	2.52	83	1.55	51	3	1	30	2	2	2	60	1	2	
14.33	17.37	3.04	2.61	86	1.41	46	3	1	45	1	2	2	60	3	2	
17.37	20.42	3.05	2.89	95	2.15	70	3					2	60	3	2	
20.42	23.47	3.05	2.81	92	1.32	43	3					2	60	3	2	
23.47	26.52	3.05	2.84	93	0.00	0	2					2	60	3	2	
26.52	29.57	3.05	2.74	90	0.77	25	3	1	45	1	2	2	60	3	2	
29.57	32.61	3.04	2.70	89	0.85	28	3	2	80	3	2	2	60	3	2	
32.61	35.66	3.05	2.84	93	1.53	50	3	2	80	3	2	1	60	3	2	
35.66	38.71	3.05	2.67	88	0.95	31	3	1	45	1	2	2	60	3	2	
38.71	41.76	3.05	2.73	90	1.20	39	3	1	45	2	3	2	60	3	2	
41.76	44.81	3.05	2.96	97	1.93	63	4					2	60	3	2	
44.81	47.85	3.04	2.98	98	1.63	54	3	1	45	2	2	2	60	3	2	
47.85	50.90	3.05	2.87	94	1.37	45	3	1	45	1	2	2	60	2	2	
50.90	53.95	3.05	2.97	97	1.03	34	4	2	45	1	2					
53.95	57.00	3.05	2.89	95	1.38	45	3	2	45	1	2	2	60	1	2	
57.00	60.05	3.05	3.00	98	1.46	48	3	1	45	1	2	2	60	1	2	
60.05	63.09	3.04	2.95		1.09	36	3	1	45	1	2	2	60	1	2	
63.09	66.14	3.05	2.80		1.02	33	3					2	60	1	2	
66.14	69.19	3.05	2.97		0.75	25	3	1	40	1	3					
69.19	72.24	3.05	2.91		1.73	57	3	0.5	40	1	2					
72.24	75.29	3.05	2.98		1.14	37	3	1.5	45	2	3	1	60	1	2	
75.29	78.33	3.04	2.95		1.77	58	3	0.75	40	1	2	0.75	60	1	2	
78.33	81.38	3.05	2.83		1.94	64	3	1	40	1	3	1	60	1	2	1/25/1/2
81.38	84.43	3.05	2.80		1.92	63	3	1.5	45	2	3	0.5	60	1	2	
84.43	87.48	3.05	2.83		1.46	48	3	0.6	40	2	2	0.5	60	1	2	
87.48	90.53	3.05	2.94		2.52	83	3	1	40	1	2	0.75	60	1	2	
90.53	93.57	3.04	2.96		1.46	48	3	0.6	80	1	2	0.75	60	1	2	
93.57	96.62	3.05	3.05		1.11	36	3	0.6	40	2	3	0.33	60	2	2	

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
96.62	99.67	3.05	3.05		1.49	49	2	0.75	45	2	3	0.75	60	2	3	
99.67	102.72	3.05	3.05		2.14	70	3	1.5	45	2	2	1	60	2	2	
102.72	105.77	3.05	2.98		1.29	42	3	0.6	40	1	3	0.5	60	2	3	
105.77	108.81	3.04	3.05		2.12	70	3	0.75	40	1	2	0.5	60	1	2	
108.81	111.86	3.05	2.86		1.20	39	3	0.75	45	1	2	0.6	60	1	3	
111.86	114.91	3.05	3.05		1.89	61.97	3	0.6	45	2	2	0.6	60	2	3	
114.91	117.96	3.05	3.05		2.65	86.89	3	1	45	2	3	0.6	60	1	3	
117.96	121.01	3.05	3.05		2.53	82.95	3	0.75	40	1	2	1.5	60	2	3	
121.01	124.05	3.04	2.84		1.98	65.13	3	1	45	1	2	0.6	60	1	2	
124.05	127.10	3.05	1.66		1.03	33.77	3	1	45	2	3	0.6	60	1	2	
EOH																EOH @ 127.10m

DADE

Hole: DDH-12-08 Date: June 21, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00		Casing
5.00	4.04	
6.00	10.68	
7.00	0.06	
8.00	0.14	
9.00	0.11	
10.00	0.91	
11.00	0.38	
12.00	0.02	
13.00	0.13	
14.00	0.41	
15.00	0.32	
16.00	0.73	
17.00	0.03	
18.00	0.07	
19.00	0.20	
20.00	0.78	
21.00	0.05	
22.00	0.09	
23.00	0.18	
24.00	0.10	
25.00	0.08	
26.00	1.61	
27.00	0.08	
28.00	0.10	
29.00	1.53	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.11	
31.00	1.65	
32.00	0.32	
33.00	2.50	
34.00	1.50	
35.00	0.00	
36.00	0.07	
37.00	0.15	
38.00	8.45	
39.00	0.88	
40.00	0.02	
41.00	0.04	
42.00	0.38	
43.00	2.74	
44.00	0.11	
45.00	0.10	
46.00	0.10	
47.00	0.91	
48.00	0.07	
49.00	1.65	
50.00	2.46	
51.00	1.05	
52.00	0.32	
53.00	0.11	
54.00	0.17	
55.00	0.60	
56.00	0.07	
57.00	0.10	
58.00	0.54	
59.00	2.25	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	2.92	
61.00	1.81	
62.00	2.665	
63.00	1.858	
64.00	12.070	
65.00	8.727	
66.00	5.085	
67.00	0.859	
68.00	0.014	
69.00	3.947	
70.00	0.439	
71.00	0.073	
72.00	0.207	
73.00	0.062	
74.00	0.044	
75.00	0.031	
76.00	0.030	
77.00	2.151	
78.00	0.121	
79.00	0.878	
80.00	0.021	
81.00	0.051	
82.00	3.424	
83.00	0.074	
84.00	1.077	
85.00	0.160	
86.00	0.347	
87.00	0.501	
88.00	3.423	
89.00	4.059	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	3.511	
91.00	0.517	
92.00	0.322	
93.00	8.082	
94.00	0.098	
95.00	0.323	
96.00	0.411	
97.00	0.421	
98.00	0.108	
99.00	2.499	
100.00	0.523	
101.00	4.707	
102.00	0.058	
103.00	0.463	
104.00	1.654	
105.00	2.267	
106.00	0.386	
107.00	4.996	
108.00	0.396	
109.00	4.247	
110.00	1.040	
111.00	5.661	
112.00	2.270	
113.00	6.389	
114.00	2.549	
115.00	7.700	
116.00	1.792	
117.00	3.869	
118.00	0.539	
119.00	2.851	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
120.00	1.038	
121.00	2.534	
122.00	1.107	
123.00	1.610	
124.00	0.387	
125.00	1.713	
126.00	3.872	
127.00	2.176	
EOH		

DADE

Hole: DDH-12-08 **Date: June 21, 2012**

Box #	From (m)	To (m)
1	4.57	8.45
2	8.45	14.53
3	14.53	20.57
4	20.57	26.52
5	26.52	32.61
6	32.61	38.51
7	38.51	44.29
8	44.29	49.77
9	49.77	55.50
10	55.50	61.14
11	61.14	66.71
12	66.71	71.86
13	71.86	77.35
14	77.35	83.08
15	83.08	88.71
16	88.71	94.37
17	94.37	99.53
18	99.53	105.02
19	105.02	110.76
20	110.76	116.37
21	116.37	121.81
22	121.81	127.10
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391630	6888426	1328	119.5

SECTION:

HOLE: DDH-12-09

CLAIM: DADE 13 YD07697

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 18-19, 2012

Geology logged by: N. Marsh

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				
59.4	132.8	-42	Ranger				
119.5	134.5	-38.7	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651757 - M651822

Total: 66

Batch: 20, 21, 22, 39

Date Sent: June 24th, June 29th and July 7th

Certificate:

COMMENTS

DADE

Hole: DDH-12-09 **Logger Name: Nicole Marsh** **Date: June 24th, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	3.05	3.05					OVB																	CASING
3.05	11.14	8.09					DIO	MG	MD	BL	MA		3			3								Fresh Hornblende-quartz diorite with patches of argillic and silic alteration. One 0.22m interval of pegmatite. Argillic alteration from 7.65 to 8.04m. Weak limonite alteration on some fractures. Fault gouge material at 9m meter mark (likely lost recovery at this zone). Loose fault gouge is 36cm wide (as-is in core box).
			7.65	8.04	0.39		DIO	MG	MD	BL	MA		3											Argillic alteration.
11.14	12.16	1.02					DIO	MG	MD	BN	MA		4			3								Moderate limonite alteration with 29 cm of strong argillic alteration at end of interval (7 cm width).
12.16	19.90	7.74					DIO	MG	MD	BL	MA					3								Overall fresh Hornblende-quartz diorite . Abundant quartz-carbonate stringers (up to 2mm). 2mm carbonate vein at 40 degrees to core axis with many thin stringers at approximately 80 degrees. Patches of pegmatite (largest interval from 14.98 to 15.09m). Cm scale pegmatite bands occurring at approximately 80 degrees. Some patches of silic alteration from 18.89-19.10m. Brown limonite alteration haloes 1.5mm ankerite vein.
			14.98	15.09	0.11		PEG	CG	LT	PK/WH	MA													Siliceous pegmatite.
			18.89	19.10	0.21		DIO	MG	MD	BL	MA					3								Silic alteration.
19.90	24.47	4.57					DIO	MG	MD	BL	MA					3								Overall fresh Hornblende-quartz diorite . Abundant quartz-carbonate stringers (up to 2mm). Carbonate stringers at 40 degrees to core axis.. Bands of pegmatite occurring at approximately 80 degrees. Patches of silic alteration more common than pegmatite.
24.47	25.37	0.90					DIO	MG	MD	BL	MA													Strong argillic alteration. Weak, soft, brown and white Hornblende-quartz diorite.
25.37	32.13	6.76					DIO	MG	MD	BL	MA					3								Overall fresh Hornblende-quartz diorite alternating with silic alteration, and lesser amounts of pegmatite. Silic zones up to 40cm in width, and pegmatite zones up to 25cm. 1.5mm carbonate vein (50 degrees) and abundant thin quartz-carbonate stringers at a variety of angles.
32.13	32.44	0.31					DIO	MG	MD	OR	MA				1		2							Limonite and possibly potassic altered Hornblende-quartz diorite with quartz carbonate veinlets. Developing fractures also react readily to HCL acid. Veinlets at 70 degrees.
32.44	33.53	1.09					DYK	FG	MD	PU	PO													Purple porphyritic dyke. Abrupt contacts quartz carbonate veinlets at 30 degrees.
33.53	34.42	0.89					DIO	CG	MD	BN/OR	BX						3							Highly brecciated fault zone. Angular clasts of porphyritic grey intrusive and siliceous Hornblende-quartz diorite in brown-orange muddy matrix. True width of brecciation and fault gouge material us 63cm, bordered by heavily limonite stained Hornblende-quartz diorite.
34.42	42.15	7.73					DIO	MG	DK	BL	MA									X	DI	<1		Fresh Hornblende-quartz diorite. Patches of highly siliceous zones (much lighter in colour than surrounding rock, up to 8cm in width, occurring at 30 degrees). Pegmatites cross cutting Hornblende-quartz diorite at an angles of 40-80 degrees. All angles relatively variable within interval. Siliceous zones and pegmatite less abundant than previous intervals. Disseminated pyrite throughout and rare blebs occurring along fractures.
42.15	42.65	0.50					PEG	VC	LT	PK/WH	MA					3								Very hard/siliceous pegmatite. Megacrysts of potassium feldspar. Pink, white and light green colours.
42.65	54.32	11.67					DIO	MG	DK	BL	MA					3				X	DI	<1		Fresh Hornblende-quartz diorite with patches of silic alteration and siliceous pegmatite. Silic alteration contacts at approximately 90 degrees. Quartz-carbonate veinlets, pyrite stringers present. Pyrite present in pegmatite. Disseminated pyrite throughout. 1.5 cm wide bleb of pyrite at 49.95m. At 46.56 is a carbonate rich vein with a pink-purple centre (ankerite?) and white rim. Pegmatite contacts at 90 and 50 degrees.
54.32	55.85	1.53					DIO	MG	MD	OR/BN	MA						4							Highly limonite altered Hornblende-quartz diorite. Abundant quartz-carbonate veinlets. Dark/black thin veinlets of unknown mineral is haloed by <1cm dark brown limonite rim (fizzes readily to HCL acid). Interval up to 55.10 fizzes readily to acid. 55.17 to 55.55 is clay altered and intensely limonite altered fault gouge material. Overall softer rock that bordering intervals.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
55.85	56.92	1.07					DIO	MG	DK	BL	FLR					2								Fresh Hornblende-quartz diorite. Very hard and siliceous. Quartz-carbonate veinlets. Approximately 4cm of strong silic alteration.
56.92	57.16	0.24					DIO	MG	DK	BL	MA						3							Limonite stained and altered fault material.
57.16	58.42	1.26					DIO	MG	DK	BL	MA					2	3							Hard, fresh Hornblende-quartz diorite with patches of limonite alteration. 3 cm of fault gouge material at 58 and 57m. Quartz-carbonate vein at 57.44 with angle of 45. Dark purple/red hematite-quartz and carbonate vein at 57.57m (1.5 cm width).
58.42	59.00	0.58					DIO	MG	MD	OR	MA						4							Weaker/softer than bordering intervals. Strong limonite alteration. Whiter zone for 15cm (weakly developed argillic alteration). Entire interval reacts strongly with HCl acid (especially fractures).
59.00	63.31	4.31					DIO	MG	DK	BL	MA					2								Fresh Hornblende-quartz diorite. Small (1-2cm) zones of strong silicification with overall weak silic alteration. Few quartz-carbonate stringers and veinlets. Limonite staining on some fractures. Minor pegmatite interval (2cm) at 62.75m.
63.31	63.78	0.47					DIO	MG	LT	BN/TN	MA						4							Dense quartz carbonate veinlets for 4cm at 63.53m. Pink and white colour with stingers of dark blue and Smokey quartz. Veinlets haloed by tan/brown limonite staining. Difficul to see relict grains due to heavy limonite alteration (appears to be finer grained than surrounding Hornblende-quartz diorite). Interval ends with dark-blue finer-grained Hornblende-quartz diorite. Veins orientated at 90 degrees.
63.78	64.21	0.43					DIO	MG	DK	BL	MA													Dark blue/grey finer grained (fine to medium grained) Hornblende-quartz diorite. More abundant and more densely packed mafics than average Hornblende-quartz diorite. Quartz and quartz-carbonate veinlets present at 90 degrees. Equigranular.
64.21	64.79	0.58					DIO	MG	DK	BL	MA													Fresh Hornblende-quartz diorite. Two quartz-carbonate veinlets of approximately 1mm widths.
64.79	65.15	0.36					DIO	MG	DK	BL	MA					1								Dark blue/grey finer grained (fine to medium grained) Hornblende-quartz diorite. More abundant and more densely packed mafics than average Hornblende-quartz diorite. Quartz and quartz-carbonate veinlets present at 90 degrees. Equigranular. Grading into limonite alteration. 3.5cm patch of silic alteration at 64.89m.
65.15	68.23	3.08					DIO	FG	LT	GN	AN					5								Mint green, light yellow and darker green colours. Manganese dendrites present on surface of core and concentrated in fractures. Intense silic alteration. Cannot see relic grains of Hornblende-quartz diorite. Minor/thin limonite staining along fractures.
			67.00	67.68	0.68		DIO	MG	LT	BN	MA		2				2							15cm of argillic alteration bordered by limonite stained and siliceous Hornblende-quartz diorite. Few quartz-carbonate stringers/veinlets.
68.23	69.57	1.34					DIO	MG	LT	BN	MA		3				3							Moderate limonite and argillic alteration of Hornblende-quartz diorite. Patches of less and more intensity. Quartz veins and minor quartz-carbonate veinlets present.
69.57	70.29	0.72					DIO	MG	LT	BN	MA						3							Hard, limonite altered Hornblende-quartz diorite. Quartz-carbonate veinlets present up to 1mm.
			69.67	70.77	1.10		DIO	FG	LT	YW/TN	BX													Zone of brecciation in fine grained yellow matrix. Matrix reacts to HCL acid. Brecciation cut/caused by smokey/mottled quartz vein of 2 cm width. Vein at an angle of 40. Haloes by limonite staining which grades into fresh Hornblende-quartz diorite.
70.29	90.84	20.55					DIO	MG	DK	BL	MA													Fresh Hornblende-quartz diorite with patches of silic alteration and quartz veins (0.5-5cm widths). Silicification/quartz veining often mottles with white, smokey and rose quartz colours. Silicification/veins occurring predominately at 80-90 degrees.
			74.20	74.36	0.16				LT	PK/WH	MO				3	3								Potassic and silic altered zone with colours ranging from white to pink.
			74.73	75.14	0.41		DIO	MG	DK	PU	BX													Quartz-brecca with hematite rim. Matrix of brecca is purple colour. 25 degrees from core axis. Breccia is cutting pink, white and orange, silicified alteration zone. Thin hematite stained stringers and white, thin quartz-carbonate veinlets. Abrupt contact between vein and Hornblende-quartz diorite/silic alteration zone.
			75.14	76.77	1.63		DIO	MG	LT	PK/WH	MO			4	3									Mottles quartz vein of smokey, rose and milky quartz. Majority of vein is blebby and without orientation, however three 2cm wide bands occur at 90 degrees. Strong potassic alteration occurring for 5cm, and silic occurring for 4cm.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			80.36	81.15	0.79		DIO	MG	LT	OR/BN	MA		2				3							Weak to moderate argillic alteration intervals for 4 and 14cm. Remainder of interval is moderately limonite altered. 2mm quartz carbonate veinlet at 45 degrees. Argillic alteration contact at 90 degrees.
			83.72	85.03	1.31		DIO	MG	LT	GY/BN	MA						3							Moderately silic altered Hornblende-quartz diorite. White, pink and orange. Relict crystal and hornblendes visible. Limonite and purple hematite/manganese stained veinlets present. Patches of fresh, dark blue Hornblende-quartz diorite.
			86.13	86.36	0.23		DIO	MG	LT	PK/WH	MO				3	3								Potassic and silic altered zone with colours ranging from white to pink.
			89.30	89.63	0.33		DIO	MG	LT	WH/OR	MA							2						Shallowly orientated 2-3cm wide quartz vein with limonite orange-white colours.
90.84	92.88	2.04					DIO	MG	MD	OR/GN	MA						4							Hornblende-quartz diorite with colours of tan, orange and zones with a green tint. Dusty limonite and limonite staining on fractures. Intense clay alteration at 90.61 for 3cm (bright orange). Blue quartz-carbonate veins up to 3mm, often rimmed by brown limonite staining. Abundant veinlets. Green-tinge strongest at end of interval. Weakest, softest and most vibrant orange interval from 91.21 to 91.64.
92.88	94.01	1.13					DIO	MG	LT	WH/PK	MO				3	3								Pink, white and mottled silic altered zone with potassic alteration (coarse potassium-feldspar crystals). Carbonate veinlets present. Non-silic altered patches have green chlorite altered hornblendes. Minor manganese dendrites on siliceous fractures.
94.01	94.72	0.71					DIO	MG	MD	BL/GN	MA	1												Fresh blue to altered green Hornblende-quartz diorite. Patches of silic and propylitic alteration. Abundant quartz-carbonate stringers, altered to dark-green colour. Limonite staining on fractures.
94.72	95.29	0.57					DIO	MG	LT	WH/PK	MO				3	3								Pink, white and mottled silic altered zone with potassic alteration (coarse potassium-feldspar crystals). Carbonate veinlets present.
95.29	96.25	0.96					DIO	MG	MD	GY/GN	MA		1				2							Overall green overprinting on Hornblende-quartz diorite, with limonite staining in fractures. Weak argillic alteration of feldspars (especially at contacts with bordering intervals). Hornblendes altered to chlorite.
96.25	96.62	0.37					DIO	MG	MD	GY	MA					3								Silic altered Hornblende-quartz diorite. Heavy limonite staining in fractures.
96.62	97.28	0.66					DIO	MG	MOI	GY/GN	MA	2				3								Fresh Hornblende-quartz diorite until 96.88m, which grades into propylitic, and then silic alteration. Hornblendes replaced by chlorite.
97.28	106.00	8.72					DIO	MG	MD	BL/GN		1				1								Alternating fresh, silic and propylitic altered Hornblende-quartz diorite, with quartz carbonate veinlets and stringers throughout. Propylitic alteration heaviest from 97.28 to 99m.
106.00	109.14	3.14					DIO	MG	MD	GY	MA					3								Grey coloured Hornblende-quartz diorite. Hornblendes are smaller than neighboring diorite. Moderate silic alteration with small patches (up to 10cm) of diorite with larger hornblende phenocrysts. Limonite on some fractures. Quartz carbonate veins from <1mm to 3mm.
109.14	111.00	1.86					DIO	MG	DK	BL	MA													Fresh Hornblende-quartz diorite with quartz-carbonate stringers (up to 1mm) in various orientations. Band of silic alteration orientated at 80-90 degrees and widths of 1.5 cm or less.
			109.67	110.25	0.58		DIO	MG	DK	BL	MA	3					4							Interval of intense limonite staining and 1-2cm quartz-carbonate veins (5cm interval), haloed by weaker limonite staining and green-tinged propylitic alteration (hornblendes altered to chlorite). Few coarse k-feldspar crystals (possible weak potassium alteration).
111.00	111.66	0.66					DIO	MG	MD	OR	MA						4							Highly fractured and fragmented. Many manganese dendrites. Goethite, manganese, hematite and limonite on fractures. Heavy limonite alteration. First 10cm of interval is pink-white pegmatite. Pink potassium-feldspar and silic fragments throughout interval.
111.66	112.65	0.99					DIO	MG	MD	GY/GN	MA					4								Grey-green Hornblende-quartz diorite. Many dark, fine grained stringers (no sulphides found). Strongly silic altered. Heavy dark goethite/manganese, lesser limonite and minor hematite staining on fractures. Few pink mottled potassium-feldspar (appears to be overprinting).

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other						
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
112.65	119.48	6.83					DIO	MG	MD	BN/GY	MA	2				3	1							Weak propylitic alteration with patches of fresher Hornblende-quartz diorite and patches of silic alteration up to 10cm. Interval of fresh Hornblende-quartz diorite from 115.39 to 116.69m. At end of sample pink-white siliceous/pegmatitic band is cutting darker, finer grained diorite (xenolith?).
																								END OF HOLE

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-09 **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.05	6.05	3.00	2.75	91.7	M651757	20				
6.05	8.33	2.28	2.02	88.6	M651758	20				
8.33	9.70	1.37	0.90	65.7	M651759	20				
9.70	11.07	1.37	1.29	94.2	M651760	20				
-	-	-	-	-	M651761	20				Standard ML-5
11.07	14.07	3.00	3.00	100	M651762	20				
14.07	17.07	3.00	2.82	94	M651763	20				
17.07	20.07	3.00	2.80	93.3	M651764	20				
20.07	23.07	3.00	2.80	93.3	M651765	20				
23.07	24.70	1.63	1.58	96.9	M651766	20				
24.70	25.38	0.68	0.50	73.5	M651767	20				
24.70	25.38	0.68	0.50	73.5	M651768	20				Coarse Reject Duplicate
25.38	28.38	3.00	0.97	32.3	M651769	20				
28.38	30.40	2.02	1.97	97.5	M651770	20				
30.40	32.01	1.61	1.51	93.8	M651771	20				
32.01	32.56	0.55	0.52	94.5	M651772	20				
32.56	33.49	0.93	0.92	98.9	M651773	21				
33.49	34.33	0.84	0.80	95.2	M651774	21				
34.33	37.26	2.93	2.89	98.6	M651775	21				
37.26	40.23	2.97	2.86	96.3	M651776	21				
40.23	42.13	1.90	1.89	99.5	M651777	21				
42.13	42.65	0.52	0.52	100	M651778	21				
42.65	45.65	3.00	2.83	94.3	M651779	21				
-	-	-	-	-	M651780	21				Standard ML-2
45.65	48.65	3.00	2.86	95.3	M651781	21				
48.65	51.65	3.00	2.97	99	M651782	21				
51.65	51.65	0.00	2.97	99	M651783	21				Coarse Reject Duplicate
51.65	54.31	2.66	2.59	97.4	M651784	21				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
54.31	55.59	1.28	1.18	92.2	M651785	21				
55.59	56.35	0.76	0.72	94.7	M651786	21				
56.35	58.00	1.65	1.52	92.1	M651787	21				
58.00	59.03	1.03	1.03	100	M651788	21				
59.03	61.03	2.00	1.96	98	M651789	21				
61.03	63.31	2.28	2.28	100	M651790	21				
63.31	63.81	0.50	0.50	100	M651791	21				
63.81	65.16	1.35	1.35	100	M651792	21				
65.16	67.01	1.85	1.75	94.6	M651793	21				
-	-	-	-	-	M651794	21				Blank
67.01	67.53	0.52	0.52	100	M651795	21				
67.53	68.20	0.67	0.68	101	M651796	21				
68.20	69.59	1.39	1.47	106	M651797	21				
69.59	72.59	3.00	3.00	100	M651798	21				
72.59	74.74	2.15	2.18	101	M651799	21				
74.74	75.29	0.55	0.57	104	M651800	21				
-	-	-	-	-	M651801	21				Blank
75.29	78.29	3.00	3.00	100	M651802	21				
78.29	80.36	2.07	2.00	96.6	M651803	21				
80.36	81.13	0.77	0.62	80.5	M651804	21				
81.13	83.68	2.55	1.51	59.2	M651805	21				
83.68	85.02	1.34	1.30	97	M651806	21				
85.02	88.02	3.00	2.80	93.3	M651807	21				
88.02	88.02	0.00	2.80	93.3	M651808	39				1/4 Duplicate
88.02	90.84	2.82	2.80	99.3	M651809	39				
90.84	92.80	1.96	1.85	94.4	M651810	39				
92.80	94.00	1.20	1.01	84.2	M651811	22				
94.00	96.62	2.62	2.55	97.3	M651812	22				
96.62	99.67	3.05	2.70	88.5	M651813	22				
99.67	102.67	3.00	2.92	97.3	M651814	22				
-	-	-	-	-	M651815	22				Standard ML-2

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
102.67	105.67	3.00	2.83	94.3	M651816	22				
105.67	108.67	3.00	2.50	83.3	M651817	22				
108.67	111.67	3.00	2.80	93.3	M651818	22				
111.67	114.67	3.00	3.00	100	M651819	22				
114.67	117.67	3.00	2.70	90	M651820	22				
117.67	117.67	0.00	2.70	90	M651821	22				1/4 Duplicate
117.67	119.48	1.81	1.81	100	M651822	22				

DADE

Hole: DDH-12-09 **Tech Name: J. Godfrey** **Date: June 23, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
3.05	5.18	2.13	2.13	100	0.48	23	3									
5.18	8.23	3.05	3.00	98	1.25	41	3	0.6	45	1	2					
8.23	11.28	3.05	2.55	84	0.66	22	2					0.38	60	1	2	
11.28	14.33	3.05	2.95	97	1.64	54	3	1	45	1	3	0.6	60	1	2	
14.33	17.37	3.04	3.00	99	2.21	73	3	1.5	45	2	2	0.75	60	1	2	
17.37	20.42	3.05	2.99	98	1.69	55	3	1	45	2	2	0.38	60	1	2	
20.42	23.47	3.05	2.89	95	1.74	57	3	1	40	2	3	0.6	60	1	2	
23.47	26.52	3.05	2.96	97	1.42	47	1	0.75	45	2	3	0.6	60	2	2	
26.52	29.57	3.05	2.95	97	1.26	41	3	0.6	45	2	2	1	60	2	3	
29.57	32.61	3.04	2.95	97	2.20	72	3	0.5	45	2	2					
32.61	35.66	3.05	2.97	97	2.20	72	3	0.75	40	1	2	1	60	1	2	
35.66	38.71	3.05	2.94	96	1.04	34	3	1	45	1	2	0.5	60	1	2	
38.71	41.76	3.05	2.97	97	1.97	65	3	0.6	40	2	2	1	60	2	3	
41.76	44.81	3.05	2.74	90	2.10	69	3					1	60	1	2	
44.81	47.84	3.03	3.00	99	1.84	61	3	0.5	45	1	2	0.6	60	1	2	
47.84	50.90	3.06	2.92	95	1.79	58	3	0.75	45	2	3	0.6	60	1	2	
50.90	53.95	3.05	2.95	97	1.97	65	3	1	45	2	2	1	60	1	2	
53.95	57.00	3.05	2.84	93	1.75	57	2	1	45	2	3					
57.00	60.05	3.05	2.90	95	2.07	68	2					0.5	60	2	3	
60.05	63.09	3.04	3.00	99	1.75	58	3	0.75	45	1	2	0.5	60	1	2	
63.09	66.14	3.05	3.01	99	2.56	84	3	1	45	2	2	1.5	60	2	3	1.50/30/2/3
66.14	69.19	3.05	3.00	98	1.86	61	3	0.5	45	2	3	0.5	60	2	2	
69.19	72.24	3.05	2.97	97	2.25	74	3	0.6	40	2	3	1.5	70	1	3	
72.24	75.29	3.05	2.96	97	2.56	84	3	0.6	45	2	3	1	70	1	2	
75.29	78.33	3.04	3.00	99	2.28	75	3	1	35	2	2	0.75	65	1	3	
78.33	81.38	3.05	2.65	87	1.63	53	3	0.75	45	1	3	1	60	1	2	
81.38	84.43	3.05	2.99	98	2.37	78	3					0.6	60	2	3	
84.43	87.48	3.05	2.87	94	1.84	60	3	0.6	40	1	2	0.75	65	1	3	
87.48	90.53	3.05	2.90	95	2.29	75	3	0.75	45	2	3	1.5	60	1	3	
90.53	93.57	3.04	2.68	88	1.2	39	3	0.5	40	1	2	0.6	65	2	1	
93.57	96.62	3.05	2.78	91	1.37	45	4	0.6	45	1	2	0.6	65	1	3	
96.62	99.67	3.05	2.65	87	1.53	50	3	0.38	45	1	2	0.75	60	1	2	

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
99.67	102.72	3.05	2.91	95	2.04	67	3	0.6	45	1	2	0.75	65	1	3	
102.72	105.77	3.05	2.83	93	2.00	66	3	0.5	45	1	2	0.6	65	1	2	
105.77	108.81	3.04	2.56	84	0.87	29	3	0.3	45	1	2					
108.81	111.86	3.05	2.95	97	1.80	59	3	0.75	45	2	3	1.5	60	2	3	
111.86	114.91	3.05	3.00	98	1.37	45	3	0.6	45	2	2	1	60	1	2	
114.91	117.96	3.05	2.50	82	1.60	52	3	1	45	1	2	0.6	70	2	2	
117.96	119.48	1.52	1.45	95	0.69	45	3	1	40	1	2	1	60	1	2	

DADE

Hole: DDH-12-09 Date: June 23, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	0.121	
5.00	3.520	
6.00	6.100	
7.00	4.950	
8.00	0.520	
9.00	4.820	
10.00	0.420	
11.00	1.660	
12.00	0.380	
13.00	4.160	
14.00	2.420	
15.00	2.730	
16.00	1.770	
17.00	1.490	
18.00	2.220	
19.00	1.980	
20.00	5.490	
21.00	12.370	
22.00	4.810	
23.00	6.110	
24.00	0.620	
25.00	1.140	
26.00	1.030	
27.00	2.020	
28.00	0.720	
29.00	2.560	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	7.930	
31.00	2.450	
32.00	1.080	
33.00	0.580	
34.00	0.370	
35.00	1.810	
36.00	0.510	
37.00	3.310	
38.00	0.910	
39.00	0.540	
40.00	0.890	
41.00	0.320	
42.00	1.630	
43.00	1.150	
44.00	0.710	
45.00	2.030	
46.00	1.790	
47.00	10.020	
48.00	1.713	
49.00	1.770	
50.00	1.610	
51.00	1.230	
52.00	1.270	
53.00	5.000	
54.00	1.290	
55.00	0.920	
56.00	0.120	
57.00	0.850	
58.00	4.270	
59.00	0.640	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	1.380	
61.00	1.360	
62.00	2.710	
63.00	0.880	
64.00	1.560	
65.00	1.700	
66.00	0.740	
67.00	0.290	
68.00	0.140	
69.00	0.450	
70.00	3.610	
71.00	0.450	
72.00	4.491	
73.00	0.935	
74.00	1.557	
75.00	1.973	
76.00	2.685	
77.00	2.639	
78.00	2.793	
79.00	0.960	
80.00	3.296	
81.00	0.489	
82.00	2.099	
83.00	11.200	
84.00	5.925	
85.00	6.788	
86.00	1.166	
87.00	3.806	
88.00	0.715	
89.00	2.282	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.499	
91.00	0.057	
92.00	0.117	
93.00	0.024	
94.00	2.013	
95.00	0.083	
96.00	0.066	
97.00	0.389	
98.00	0.713	
99.00	2.978	
100.00	2.441	
101.00	2.566	
102.00	1.478	
103.00	3.536	
104.00	0.582	
105.00	2.600	
106.00	1.454	
107.00	2.363	
108.00	4.911	
109.00	10.030	
110.00	0.052	
111.00	0.669	
112.00	1.419	
113.00	0.681	
114.00	0.704	
115.00	0.673	
116.00	1.353	
117.00	1.977	
118.00	1.362	
119.00	1.203	

DADE

Hole: DDH-12-01 **Date:**

Box #	From (m)	To (m)
1	3.05	8.33
2	8.33	14.33
3	14.33	20.14
4	20.14	25.89
5	25.89	31.44
6	31.44	37.11
7	37.11	42.65
8	42.65	48.39
9	48.39	53.95
10	53.95	59.65
11	59.65	65.24
12	65.24	70.93
13	70.93	76.76
14	76.76	82.60
15	82.60	88.55
16	88.55	94.49
17	94.49	100.33
18	100.33	106.15
19	106.15	111.95
20	111.95	117.03
21	117.03	119.48

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391549	6888370	1333	63.09

SECTION:

HOLE: DDH-12-10

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 18-19, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				
3.1	130.1	-46.1	Ranger				
33.1	130	-46	Ranger				
63.09	131	-46	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651412 - M651451

Total: 40

Batch: 16, 23

Date Sent: June 28th

Certificate:

COMMENTS

DADE

Hole: DDH-12-10 **Logger Name: G. Wolff** **Date: June 25, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			0.00	3.05	3.05																			Casing
			3.05	9.54	6.49		DIO	MG	MD	GY	MA					2	2							Fresh, lightly limonite stained hornblende quartz diorite. Quartz-carbonate stringers and veinlets. At 7.92-8.23m quartz-rich rubble, possible vein. Patchy light silification.
			9.54	11.37	1.83		DIO	MG	MD	OR	GO		4			2	4			<1				Strong to intensely argillitized hornblende quartz diorite, with extensive limonite staining. Gougy at 11.20-11.28m. At 10.50 and 10.67m milky to yellow limonitized quartz-carbonate veins, 50 deg TCA, hosting <1% pyrite cubes. 9.61-9.85m silicified, with netted hematized stringers.
			11.37	13.46	2.09		DIO	MG	LT	OR	MA					2	2							Lightly limonitic hornblende quartz diorite with patchy silicification.
			13.46	15.77	2.31		DIO	FG	MD	YW	MO					4	2							Strongly silicic hornblende quartz diorite with light to moderate limonite staining throughout. Extensive netted quartz-carbonate and calcite stringers.
			15.77	21.09	5.32		DIO	MG	DK	CR	PA		4				3							Strong to intensely argillitized hornblende quartz diorite, with extensive limonite staining. Quartz-carbonate stringers. Argillic gouge at 18.27-18.42, 16.94, and 19.00-19.20m.
			21.09	21.92	0.83		DIO	MG	LT	TN	MO		4			3	2							Strongly clay-altered with coarse quartz phenocrysts. Netted quartz-carbonate stringers. Patchy limonite.
			21.92	24.00	2.08		DIO	MG	DK	OR	PA			2		3	4							Strongly limonitic hornblende quartz diorite, variably silicified. Extensive netted quartz-carbonate stringers. Patchy hematite. 22.68-22.82 patch of phyllic alteration. Quartz and calcite veinlets and stringers. Calcite veinlets cross-cut quartz veinlets.
			24.00	28.66	4.66		BXA	FG	DK	OR	BX					4	4							Strong to intensely limonitic breccia. Chalcedonic quartz matrix, microcrystalline, dark yellow. Angular to subrounded limonitic clasts, fine to very coarse, possibly diorite. Quartz phenocrysts. Extensive netted quartz-carbonate stringers, with hematite. Vuggy calcite veins, 50-80 deg TCA, up to 3cm wide, with minor breccia. 26.25-26.34m calcite flooding, brecciating chalcedonic quartz, hematite clasts. 26.52-26.70m fault gouge/clay.
			28.66	29.57	0.91		DIO	MG	DK	OR	MO					2	4							Strongly silicic and limonitic hornblende quartz diorite, with patchy hematite and quartz-carbonate stringers.
			29.57	35.47	5.90		DIO	MG	MD	OR	PA		4			2	3							Strong to intensely argillic hornblende quartz diorite with pervasive limonite and patchy silicification. Carbonate-rich -- most of groundmass reacts with dilute HCl. 29.57-29.84m limonitic clay. At 30.40-30.43 chalcedonic quartz vein at 85 deg TCA. At 31.46-31.61m chalcedonic quartz vein, 1.5cm wide, 15 deg TCA. Quartz-carbonate stringers with occasional hematite. White clay-altered veinlets at 50 deg TCA at 32.19-32.32m. Rubble at end of interval, possible fault in contact zone with dyke.
			35.47	37.42	1.95		DYK	FG	DK	RD	PO						2							Plagioclase-phyric dyke, with 1-2mm plagioclase phenocrysts. Colour zonation grading
			37.42	38.07	0.65		FLR	CG	DK	BN	FR		4				4							Limonitic and argillic fault rubble.
			38.07	38.78	0.71		DIO	MG	DK	GY	MA						2							Fresh hornblende quartz diorite with light limonite. Quartz-calcite stringers, some rimmed
			38.78	39.65	0.87		PEG	CG	LT	PK	MA						2							Quartz-K-feldspar pegmatite.
			39.65	45.86	6.21		DIO	MG	DK	GY	MA					2	2							Fresh hornblende quartz diorite with limonitized quartz-carbonate stringers. 80-90 deg TCA quartz veins, clear to milky. Irregular quartz-potassium feldspar pegmatite veins. 41.49-41.87m fault rubble.
			45.86	53.32	7.46		DIO	MG	MD	OR	PA		3	2		3	3							Patchy alternating zones of silicic and argillic hornblende quartz diorite, with moderate limonite throughout. Bleached, phyllically altered patch. Intense argillite around 52m. Quartz and carbonate veinlets throughout, approx. 50 deg TCA.
			53.32	55.52	2.20		DIO	MG	MD	GY	MA				1		2							Fresh hornblende quartz diorite, light limonite on fractures. 2 quartz veins, 3-4cm, 85 deg TCA with potassic traces.
			55.52	59.36	3.84		DIO	MG	LT	OR	PA		3			2	3							Argillically altered hornblende quartz diorite with patchy silicification. Quartz-carbonate stringers and disseminated carbonate. Patchy hematite. 57.57-57.85m and 58.86-59.36m argillic fragments.
			59.36	63.09	3.73		DIO	MG	DK	GY	MA				1	2	2							Fresh hornblende quartz diorite, light limonite on fractures. Light silicification with netted calcite stringers and quartz veins at 90 deg TCA. At 62.90m 2cm quartz vein at 45 deg TCA with trace potassic alteration.
			EOH																					EOH @ 63.09m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-10 **Date: June 25 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
6.00	7.80	1.80	1.80	100	M651412	16				
7.80	9.54	1.74	1.70	97.7	M651413	16				
					M651414	16				Coarse reject duplicate
9.54	11.37	1.83	1.83	100	M651415	16				
11.37	13.46	2.09	1.86	89	M651416	16				
13.46	14.61	1.15	1.09	94.8	M651417	23				
14.61	15.77	1.16	1.16	100	M651418	23				
15.77	18.43	2.66	1.80	67.7	M651419	23				
18.43	21.09	2.66	2.66	100	M651420	23				
					M651421	23				Coarse reject duplicate
21.09	21.92	0.83	0.81	97.6	M651422	23				
21.92	24.00	2.08	1.98	95.2	M651423	23				
24.00	25.50	1.50	1.48	98.7	M651424	23				
25.50	27.00	1.50	1.32	88	M651425	23				
					M651426	23				Blank
27.00	28.66	1.66	1.60	96.4	M651427	23				
28.66	29.57	0.91	0.82	90.1	M651428	23				
29.57	31.57	2.00	2.00	100	M651429	23				
31.57	33.57	2.00	1.84	92	M651430	23				
31.57	33.57	2.00	1.84	92	M651431	23				1/4 duplicate
33.57	35.47	1.90	1.73	91.1	M651432	23				
35.47	37.42	1.95	1.93	99	M651433	23				
37.42	38.07	0.65	0.41	63.1	M651434	23				
38.07	39.65	1.58	1.53	96.8	M651435	23				
39.65	41.65	2.00	2.00	100	M651436	23				
41.65	43.65	2.00	1.95	97.5	M651437	23				
43.65	45.86	2.21	2.21	100	M651438	23				
					M651439	23				ML-2 Standard

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
45.86	47.36	1.50	1.45	96.7	M651440	23				
47.36	48.86	1.50	1.45	96.7	M651441	23				
48.86	50.36	1.50	1.49	99.3	M651442	23				
50.36	51.86	1.50	1.48	98.7	M651443	23				
51.86	53.32	1.46	1.46	100	M651444	23				
53.32	55.52	2.20	2.17	98.6	M651445	23				
					M651446	23				ME-15 Standard
55.52	57.44	1.92	1.78	92.7	M651447	23				
					M651448	23				Blank
57.44	59.36	1.92	1.84	95.8	M651449	23				
59.36	61.36	2.00	1.71	85.5	M651450	23				
61.36	63.09	1.73	1.56	90.2	M651451	23				
EOH										

DADE

Hole: **Tech Name: H. Friday**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets							
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness
6.10	8.23	2.13	2.13	100	0.29	14		0.4	45	2	3				
8.23	11.28	3.05	2.90	95	1.03	34		0.75	45	2	3	0.5	65	1	3
11.28	14.33	3.05	2.89	95	1.27	42		0.6	40	2	3	0.5	65	1	3
14.33	17.37	3.04	2.25	74	1.15	38		1	45	1	2	1	60	1	2
17.37	20.42	3.05	3.05	100	1.04	34		0.6	45	2	3	0.33	65	1	3
20.42	23.47	3.05	2.87	94	1.81	59						0.5	60	1	2
23.47	26.52	3.05	2.75	90	1.98	65		1	40	3	3				
26.52	29.57	3.05	2.84	93	1.78	58						0.5	60	2	3
29.57	32.61	3.04	2.93	96	1.76	58						0.75	70	2	3
32.61	35.66	3.05	2.80	92	1.10	36						0.5	65	2	2
35.66	38.71	3.05	2.75	90	1.80	59		1	45	1	2	0.5	65	1	2
38.71	41.76	3.05	3.00	98	1.63	53		1.5	45	1	3	0.75	65	1	2
41.76	44.81	3.05	3.00	98	1.84	60		0.5	45	2	3	0.6	65	1	3
44.81	47.85	3.04	3.00	99	2.51	83		1	40	2	3				
47.85	50.90	3.05	3.00	98	2.62	86		1	45	1	3	1	65	1	3
50.90	53.95	3.05	3.05	100	2.30	75		0.75	45	2	3	0.5	60	1	3
53.95	57.00	3.05	2.89	95	2.22	73		1	45	1	2	0.6	65	1	3
57.00	60.05	3.05	2.65	87	0.95	31						1	65	1	3
60.05	63.09	3.04	2.76	91	2.11	69		0.5	45	1	2				

DADE

Date:

DESCRIPTION
EOH @ 63.09m

DADE

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	OVB	
5.00	OVB	
6.00	2.413	
7.00	0.064	
8.00	1.204	
9.00	0.430	
10.00	0.059	
11.00	0.027	
12.00	1.145	
13.00	0.157	
14.00	0.376	
15.00	0.037	
16.00	0.141	
17.00	1.299	
18.00	0.381	
19.00	0.033	
20.00	0.664	
21.00	0.972	
22.00	2.492	
23.00	0.128	
24.00	0.125	
25.00	0.031	
26.00	0.037	
27.00	0.985	
28.00	0.100	
29.00	0.088	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.881	
31.00	0.602	
32.00	0.131	
33.00	0.009	
34.00	0.110	
35.00	0.013	
36.00	0.828	
37.00	0.111	
38.00	0.444	
39.00	1.587	
40.00	1.281	
41.00	1.505	
42.00	2.256	
43.00	3.281	
44.00	0.551	
45.00	1.291	
46.00	2.411	
47.00	0.567	
48.00	0.150	
49.00	0.581	
50.00	0.106	
51.00	1.112	
52.00	0.086	
53.00	0.116	
54.00	1.715	
55.00	0.081	
56.00	0.742	
57.00	4.844	
58.00	0.956	
59.00	0.112	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.512	
61.00	0.752	
62.00	1.704	
63.00	1.915	

DADE

Hole: DDH-12-01 **Date:**

Box #	From (m)	To (m)
1	0.00	10.88
2	10.88	16.94
3	16.94	21.92
4	21.92	27.75
5	27.75	33.21
6	33.21	38.89
7	38.89	44.62
8	44.62	50.24
9	50.24	55.68
10	55.68	61.13
11	61.13	63.09
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391520	6888279	1331	63.09

SECTION:

HOLE: DDH-12-11

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 19-20, 2012

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45	Compass				
5	310.1	-45.8	Ranger				
29	312.5	-44.6	Ranger				
63.09	312.5	-43.5	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651701 - M651756

Total: 56

Batch: 19, 20

Date Sent: July 23rd, July 24th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-11 **Logger Name: H. Friday** **Date: June 22, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS					DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Limonitic	Argillic	Phyllic	Potassic	Propylitic	Silicification	Type	Intensity	Pyrite		Type	Conc. (%)	Photo	
0.00	3.05						OVB																		Overburden
3.05	24.54						DIO																		
			3.05	6.25			DIO	MG	LT	BN	MA	3	2							<<1					
									MD																Argilligly altered hornblende quartz diorite with moderate limonite staining. Trace pyrite. Limonite stringers. Entire interval has carbonate throughout - in microfractures.
			6.25	8.35			DIO	MG	MD	BN	MA	4	2							<<1					
										OR															Argillicly altered hornblende quartz diorite with strong limonite alteration. Carbonate throughout in microfractures. Gouge on some fracture surfaces. Trace pyrite.
			8.35	8.86			DIO	MG	LT	BN	MA	4	2				3			<<1					
										OR															Mildly argillicly altered hornblende quartz diorite. Moderately siliicified. Strong limonite alteration. Quartz veins and stringers throughout. Pyrite blebs proximal to stringers/veins.
			8.86	9.61			DIO	MG	MD	BN	MA	4	2							<<1					
										OR															Argillicly altered hornblende quartz diorite with strong limonite alteration. Carbonate throughout in microfractures. Interval rubble to gouge. Trace pyrite.
			9.61	10.21			DIO	MG	LT	BN	MA	3					3			<<1					
										GY															hornblende quartz diorite with moderate silicification and limonite alteration. Quartz veins/stringers throughout. Weak carbonate in microfractures. Trace pyrite
			10.21	11.40			DIO	MG	MD	BN	MA	3	3							<<1					
										OR															Argillicly altered hornblende quartz diorite with moderate limonite alteration. Carbonate
			11.40	11.79			DIO	MG	LT	BN	MA	2					4			<<1					
										GY															Hornblende quartz diorite with limonite staining and strong silicification. Limonite stringers throughout. Trace pyrite.
			11.79	13.56			DIO	MG	MD	BN	MA	3	3							<<1					
										OR															Argillicly altered hornblende quartz diorite with moderate limonite staining. Carbonate throughout in microfractures. Some fractures have gouge. Trace pyrite.
			13.56	13.82			DIO	MG	LT	BN	MA	3					3			<<1					
										OR															Hornblende quartz diorite with moderate limonite and silicification alteration. Vuggy. Limonite stringers throughout. Trace pyrite.
			13.82	24.02			DIO	MG	MD	BN	MA	3	2							<<1					
										OR															Patchy argillicly altered hornblende quartz diorite. Moderate limonite alteration. Carbonate in microfractures locally throughout. Gouge seen on some fracture surfaces. Limonite and iron carbonate stringers throughout. Trace pyrite.
			24.02	24.54			DIO	MG	MD	BN	MA	3					3			1.00					
										GY															Silicified hornblende quartz diorite with moderate limonite alteration. Vuggy. Fine grained pyrite seen throughout in belbes. Limonite stringers.
24.54	24.82						DYK																		
			24.54	24.82			DYK	FG	LT	GN	MA	2					4								
									MD		PO														Light green strongly silicified porphyritic dyke. Feldspars weathered to orange. Limonite quartz and carbonate stringers throughout. Upper contact = 50 degrees TCA, LCN = 30 degrees TCA. Manganese dendrites throughout.
24.82	36.67						DIO																		
			24.82	25.12			DIO	MG	MD	BN	MA	3					3			<<1					
										OR															Heavily carbonate flooded limonite altered hornblende quarz diorite. Upto 50% calcite in interval. Interval variably silicified.
			25.12	29.77			DIO	MG	MD	BN	MA	4													

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS					DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Limonitic	Argillic	Phyllic	Potassic	Propylitic	Silicification	Type	Intensity	Pyrite		Type	Conc. (%)	Photo	
											GO														Strongly limonite altered hornblende quartz diorite. 50% of interval is grit to gouge, other half very altered and weak. A few carbonate stringers and veins throughout. Limonite stringers.
			29.77	30.71			DIO	MG	MD	BN	MA	3													
										OR	BX														Calcite flooded (upto 70% of interval) limonite altered hornblende quartz diorite. Quartz, limonite and carbonate stringers throughout creating mild crackle texture. Quartz and carbonate veins and veinletts throughout. Trace pyrite.
			30.71	32.43			DIO	MG	MD	BN	MA	3													
										OR															Limonite altered hornblende quartz diorite. Quartz, limonite and carbonate stringers throughout. Multiple quartz veins at 40 degrees TCA.
			32.43	33.63			DIO	MG	MD	BN	MA	3					3			<<1					
											CR														Moderately silicified and limonite altered hornblende quartz diorite. Vuggy. Limonite stringers throughout creating mild crackle texture. Quartz and carbonate veins and veinletts throughout. Trace pyrite.
			33.63	35.64			QBX/ DIO	FG	MD	BN	BX	3					5			<<1					
										GY	CR														Intensely silicified and brecciated hornblende quartz diorite. Moderate limonite alteration. Calcite also seen throughout the breccia in the matrix. Less heavily brecciated zones have limonite stringers throughout creating a crackle texture. Matrix is chalcedonic quartz. Chalcedony veins and veinletts throughout. Trace pyrite seen in breccia.
			35.64	36.67			DIO	FG	MD	BN	CR	3					4			<<1					
											MA														Strongly silicified hornblende quartz diorite with moderate limonite alteration. Small <5cm zones of mild quartz breccia. Quartz blebs throughout, often chalcedony. Carbonate and limonite stringers throughout.
36.67	39.12						DYK																		
			36.67	39.12			DYK	FG	LT	GN	PO	3					4								
									MD	BN	CR														Strongly silicified porphyritic dyke with moderate limonite staining throughout. Carbonate veinletts and stringers. Vuggy quartz veins and chalcedonic veins throughout. Interval vuggy on fracture surfaces. Limonite stringers creatingm ild crackled texture. feldspars rectangular to rounded throughout.
39.12	47.29						DIO																		
			39.12	42.34			DIO	FG	MD	BN	CR	4													
										OR	MA														Strongly limonite altered hornblende quartz diorite. Carbonate stringers and veins throughout, aswell as in microfractures. Limonite and iron carbonate styringers creating crackled texture throughout.
			42.34	43.22			DIO	MG	MD	BN	MA	4													
										OR															Strongly limonite altered hornblende quartz diorite with masstsive carbonate flooding throughout. Carbonate makes upto 70% of interva.
			43.22	46.17			DIO	FG	MD	BN	CR	4								<<1					
										OR	MA														Strongly limonite altered hornblende quartz diorite. Carbonate stringers and veins throughout, aswell as in microfractures. Limonite and iron carbonate stringers creating cracked texture throughout. Trace pyrite seen in blebs.
			46.17	47.29			DIO	FG	MD	BN	CR	4					3			<<1					
										OR	MA														Silicified hornblende quartz diorite with strong limonite alteration. Carbonate stringers and veins throughout. Limonite stringers creating crackle texture throughout. Trace pyrite.
47.29	47.98																								
			47.29	47.98			DYK	FG	LT	GN	MA	3					4								
											PO														Strongly silicified porphyritic dyke with moderate limonite staining throughout. Quartz veins and veinletts seen throughout. Manganese dendrites.
47.98	63.09						DIO																		
			47.98	49.09			DIO	FG	LT	BN	MA	3					4			<<1					

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				Photo	DETAILED DESCRIPTION
																		Other				Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Limonitic	Argillic	Phyllic	Potassic	Propylitic	Silicification	Type	Intensity	Pyrite		Type	Conc. (%)		
										GY	CR														Strongly silicified limonite altered hornblende quartz diorite. Limonite stringers creating crackle texture.
			49.09	56.66			DIO	MG	MD	BN	MA	4					2			<<1					
										OR	CR														Strongly limonite altered hornblende quartz diorite with small (20cm) patches of silicification. Carbonate veinletts and stringers throughout. Limonite stringers creating crackle texture. Trace pyrite throughout.
			56.66	58.59			DIO	FG	LT	BN	MA	3					4			<<1					
											CR														Strongly silicified limonite altered hornblende quartz diorite. Limonite stringers creating crackle texture.
			58.59	63.09			DIO	MG	MD	GY	MA	2					1								Unaltered hornblende quartz diorite with mild limonite staining on fracture surfaces. Up to 10cm silicified bands and up to 10 cm bodies of pegmatite.
				EOH																					

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

: DDH-12-11 **Logger Name: H. Friday** **Date: 22 June 2012**

2° Structure Type	From (m)	To (m)	Attitude (TCA)	Attitude (TRFE)	Count	MINERALS		DESCRIPTION	Photo
						Type	Conc. (%)		
VN	8.15	23.90	20.00		11.00			2-4mm thick quartz veins	
FT/GO	25.12	29.77			1.00			Rubble to gouge zone. Heavily limonite altered.	
VN	43.45	43.52	45.00		1.00	Py	1.00	Quartz vein with limonite stringers throughout. Disseminated pyrite throughout with (possible?) arsenopyrite.	
						Aspy?	<<1		
VN	55.64	56.63	40.00		1.00			Calcite-chalcedony vein generating mild breccia. Chalcedony rimmed with grey dogtooth quartz.	

DADE

: **DDH-12-11** **Date: June 23 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.05	4.55	1.50	0.63	42	M651701	19				
4.55	6.05	1.50	1.39	92.7	M651702	19				
6.05	7.55	1.50	0.88	58.7	M651703	19				
7.55	9.05	1.50	1.32	88	M651704	19				
9.05	10.55	1.50	1.44	96	M651705	19				
10.55	12.05	1.50	1.41	94	M651706	19				
12.05	13.55	1.50	1.50	100	M651707	19				
				####	M651708	19				Coarse reject duplicate
13.55	15.05	1.50	1.28	85.3	M651709	19				
15.05	16.55	1.50	1.50	100	M651710	19				
				####	M651711	19				ML-2 Standard
16.55	18.05	1.50	1.50	100	M651712	19				
18.05	19.55	1.50	1.50	100	M651713	19				
19.55	21.05	1.50	1.40	93.3	M651714	19				
21.05	22.55	1.50	1.50	100	M651715	19				
22.55	23.55	1.00	1.00	100	M651716	19				
23.55	24.55	1.00	0.97	97	M651717	19				
24.55	24.82	0.27	0.27	100	M651718	19				
24.82	26.32	1.50	1.46	97.3	M651719	19				
				####	M651720	19				ML-5 Standard
26.32	27.82	1.50	1.50	100	M651721	19				
27.82	29.32	1.50	1.35	90	M651722	19				
29.32	30.82	1.50	1.50	100	M651723	19				
30.82	32.32	1.50	1.26	84	M651724	19				
32.32	33.63	1.31	1.21	92.4	M651725	19				
33.63	34.64	1.01	0.88	87.1	M651726	19				
34.64	35.66	1.02	1.01	99	M651727	19				
				####	M651728	19				Blank

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
35.66	36.67	1.01	0.99	98	M651729	19				
36.67	37.90	1.23	1.01	82.1	M651730	19				
37.90	39.12	1.22	1.02	83.6	M651731	19				
37.90	39.12	1.22	1.02	83.6	M651732	19				1/4 duplicate
39.12	40.19	1.07	0.95	88.8	M651733	19				
40.19	41.26	1.07	0.92	86	M651734	19				
41.26	42.34	1.08	1.05	97.2	M651735	19				
				####	M651736	19				Blank
42.34	43.22	0.88	0.88	100	M651737	20				
43.22	44.72	1.50	1.48	98.7	M651738	20				
				####	M651739	20				Blank
44.72	46.22	1.50	1.35	90	M651740	20				
46.22	47.29	1.07	1.07	100	M651741	20				
47.29	47.98	0.69	0.38	55.1	M651742	20				
47.98	49.48	1.50	1.23	82	M651743	20				
49.48	50.98	1.50	1.50	100	M651744	20				
49.48	50.98	1.50	1.50	100	M651745	20				1/4 duplicate
50.98	52.48	1.50	1.50	100	M651746	20				
52.48	53.98	1.50	1.46	97.3	M651747	20				
53.98	55.48	1.50	1.45	96.7	M651748	20				
55.48	56.98	1.50	1.50	100	M651749	20				
56.98	57.78	0.80	0.78	97.5	M651750	20				
57.78	58.59	0.81	0.70	86.4	M651751	20				
				####	M651752	20				Blank
58.59	60.09	1.50	1.50	100	M651753	20				
60.09	61.59	1.50	1.03	68.7	M651754	20				
				####	M651755	20				ML-2 Standard
61.59	63.09	1.50	1.42	94.7	M651756	20				
EOH										

DADE

: DDH-12-11 **Tech Name: G. Wolff** **Date: June 22 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	HCl Reactivity	Hardness	Strength	Weathering	Joint Sets				Joint Sets				DESCRIPTION
											Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	3.05	3.05	0	0	0.00	0													Casing
3.05	5.18	2.13	0.86	40	0.20	9			3										Very crumbly rubble
5.18	8.23	3.05	1.94	64	0.11	4			3		1	30	1	3	0.6	60	1	3	
8.23	11.28	3.05	2.68	88	1.15	38			3		0.5	60	1	2					
11.28	14.33	3.05	2.93	96	0.93	30			3		1	50	1	3					
14.33	17.37	3.04	2.95	97	2.21	73			3		0.6	55	1	3					
17.37	20.42	3.05	2.87	94	1.04	34			2		0.5	60	1	2					
20.42	23.47	3.05	3.05	100	1.72	56			2		0.5	60	1	3					
23.47	26.52	3.05	3.05	100	1.31	43			1		1	60	1	2					
26.52	29.57	3.05	2.90	95	0.12	4			1		1	60	1	3					
29.57	32.61	3.04	2.63	87	1.67	55			2		0.75	55	1	3					
32.61	35.66	3.05	2.72	89	2.37	78			3		1.5	60	1	2					
35.66	38.71	3.05	1.64	54	2.05	67			3		0.6	50	1	2					
38.71	41.76	3.05	2.77	91	2.46	81			3		0.75	60	1	2					
41.76	44.81	3.05	3.00	98	2.30	75			3		1.5	60	1	2					
44.81	47.85	3.04	2.55	84	1.61	53			3		1	40	1	3					
47.85	50.90	3.05	2.67	88	1.29	42			3		1	45	1	3					
50.90	53.95	3.05	3.05	100	2.42	79			3		1.5	60	1	2					
53.95	57.00	3.05	3.00	98	2.60	85			3		1	55	1	3					
57.00	60.05	3.05	2.92	96	2.35	77			3		0.75	40	1	2					
60.05	63.09	3.04	2.41	79	1.73	57			3		1.5	30	1	2	1.5	60	1	2	
EOH																			EOH @ 63.09m

DADE

Hole: DDH-12-11 Date: June 22 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing
2.00		Casing
3.00		Casing
4.00	0.05	
5.00	0.32	
6.00	0.04	
7.00	0.03	
8.00	0.01	
9.00	4.12	
10.00	0.33	
11.00	0.08	
12.00	0.34	
13.00	0.20	
14.00	0.08	
15.00	0.06	
16.00	0.80	
17.00	0.05	
18.00	0.04	
19.00	0.00	
20.00	0.06	
21.00	1.15	
22.00	0.38	
23.00	4.42	
24.00	0.29	
25.00	1.27	
26.00	1.63	
27.00	0.04	
28.00	0.04	
29.00	0.11	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.03	
31.00	0.47	
32.00	0.05	
33.00	0.05	
34.00	0.05	
35.00	0.14	
36.00	0.70	
37.00	1.04	
38.00	0.18	
39.00	0.62	
40.00	0.14	
41.00	0.04	
42.00	0.06	
43.00	3.04	
44.00	0.12	
45.00	0.33	
46.00	0.09	
47.00	0.03	
48.00	0.08	
49.00	0.07	
50.00	0.87	
51.00	0.17	
52.00	1.82	
53.00	0.11	
54.00	0.49	
55.00	0.17	
56.00	0.51	
57.00	0.02	
58.00	0.11	
59.00	0.15	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.15	
61.00	0.14	
62.00	0.63	
63.00	0.04	
EOH @ 63.09		

DADE

Hole: DDH-12-11 **Date: June 22**

Box #	From (m)	To (m)
1	3.05	10.50
2	10.50	16.29
3	16.29	21.96
4	21.96	26.52
5	26.52	32.46
6	32.46	38.54
7	38.54	44.41
8	44.41	50.57
9	50.57	56.36
10	56.36	62.46
11	62.46	63.09
		EOH

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391604	6888322	1329	66.14

SECTION:

HOLE: DDH-12-13

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.36 (m) in / **out**

Drilling dates: June 20-21, 2012

Geology logged by: N. Marsh

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	131.4	-43.6	Compass				
33.07	131	-43.6	Ranger				
66.14	132.11	-43.6	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651452 - M651487

Total: 36

Batch: 23, 24

Date Sent: June 28th and July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-13 **Logger Name: Nicole Marsh** **Date: June 26th, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	3.36	3.36																						CASING
3.96	6.24	2.28					DIO	MG	LT	BN/GY	MA					1	2							Weathered, weak to moderate limonite altered Hornblende-quartz diorite. Quartz carbonate veinlets at 45 degrees. Trace silic alteration (patches).
6.24	8.23	1.99					DIO	MG	LT	BN/MA	MA													Soft, highly weathered and altered Hornblende-quartz diorite. Heavy limonite, moderate potassic and moderate argillic alteration. Majority of interval can be broken by hand.
8.23	11.14	2.91					DIO	MG	LT	BN/PK	MA	3	3											Patches of soft argillic alteration. Quartz-carbonate veinlets present at 5 degrees. Borderline coliform textured bands of quartz-carbonate and quartz veins (orientated at 45 degrees) occurring a 16.04m. Netted, smokey quartz veins occurring at 9.53m.
11.14	12.81	1.67					DIO	MG	LT	BN/BL	MA				1	3	3							Silic altered Hornblende-quartz diorite with patches of limonite and phyllic alteration. Netted and variously orientated quartz-carbonate stringers (including 80, 45 and 50 degrees) up to 2mm.
12.81	13.81	1.00					DIO	MG	LT	OR/BN	MA		2		2		3							Potassic, argillic and limonite altered Hornblende-quartz diorite. Brown altered hornblendes. Quartz carbonate veinlets (up to 1mm) at 45 to 60 degrees.
13.81	21.42	7.61					DIO	MG	MD	BL/OR	MA			1	1	3	3							Fresh to weakly altered Hornblende-quartz diorite with patches of silic, limonite and lesser amounts of weak propylitic alteration. Quartz-carbonate stringers and veinlets. Some potassium-feldspar phenocrysts (trace potassic alteration). Bands of dark-green, dark blue and white quartz-carbonate with fine dark blue mineral. Bands from 14.49 to 14.69, reacts strongly to acid and is has weak brecciation. Most limonite staining is from 13.81 to 15.55m, which then grades into blue fresh Hornblende-quartz diorite.
			18.03	18.30	0.27		DIO	MG	LT	PK/WH	MA					4								Mottled pink, white and orange silic altered zone. Faint relict grains of Hornblende-quartz diorite. Quartz-carbonate veinlets at 45 degrees.
21.42	25.95	4.53					DIO	MG	MD	PK/OR	MA		3		1		3							Potassic and limonite altered Hornblende-quartz diorite with patches of weak argillic alteration. Abundant quartz carbonate stringers and veinlets (up to 2mm in width) orientated at 45, 70 and 80 degrees.
																								At 23.41 m is microcrystalline quartz-carbonate vein. Contact with hanging wall (previous sample) is intensely clay altered. Footwall is highly altered, friable and clay altered. Hanging wall and footwall contacts are strongly potassic and argillic altered. True width of vein is 1cm t thinnest point, and 2cm at widest.
																								At 24.23 to 24.47 is milky quartz vein hosting blebby pyrite rimmed by fine black mineral. Blebs up to 6mm width. Thin fractures around veins react strongly to acid. Fractures at 20 degrees. Few wider fractures exhibit calcite infill.
																								At 24.88 to 25.19m. Brecciated zone consisting predominately of brown mud with mm scale clasts. Brecciated zone orientated at 80 degrees. Muddy carbonaceous matrix. True width of zone is 8.4cm.
25.95	26.52	0.57					DIO	MG	DK	OR	MA						5							Intense limonite altered Hornblende-quartz diorite. Very weak, friable and oxidized. White-orange chalcedonic veins at end of sample. Veins are netted and generally orientated at 45 degrees. Brecciated zone with muddy matrix up until 26.00m.
29.57	29.94	0.37					DIO	MG	DK	OR/BN	BX						4							Brecciated zone with clasts generally less than 1cm set in a siliceous matrix. Some mud may be present. Highly oxidized and intensely limonite altered. Some clasts are carbonaceous. Manganese dendrites branching out from fractures. Zones of limonite pitting.
29.94	30.53	0.59					DIO	MG	LT	WH/OR	CR		3											Extremely altered Hornblende-quartz diorite. Overall white colour with abundant limonite and manganese infilled/stained fractures. Manganese dendrites branching out from fractures. Moderate argillic alteration throughout. Crackled texture/appearance. Mafics not visible/bleached (few patches with dark mafics).

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
30.53	47.35	16.82					DYK	MG	MD	BN/OR	PO						3							Grey porphyritic dyke. Limonite altered/overprinted. Grey-green patches of dyke peaking through limonite staining. Heavy brown limonite staining around fractures. Quartz-carbonate stringers present at (30 and 70 degrees). 2mm milky quartz vein present at 33m, rimmed by manganese and intense manganese staining (orientated at 45 degrees).
			32.23	47.35	15.12		DYK	MG	MD	BN/OR	FLR						4							Highly fragmented and altered zone. Highly pitted and friable.
			37.51	38.11	0.60		DYK	MG	MD	BN/OR	FLR						4							Highly fragmented and altered zone. Highly pitted and friable. Dusty limonite on some fractures.
			38.76	38.83	0.07		VEN	MG	LT	WH	VN													3mm quartz vein, limonite pitting and carbonate veinlets.
			44.81	45.16	0.35		DYK	MG	MD	OR	BX						4							Brecciated zone within dyke. Vibrant orange, carbonaceous, fine, muddy matrix. Siliceous clasts. Smokey quartz and carbonate veins within brecciated zone. Zone orientated at 20-25 degrees. Limonite altered stringers present.
			46.55	47.35	0.80		DYK	MG	MD	OR	PO						4							Fractured and fragmented dyke.
47.35	49.92	2.57					DIO	MG	MD	OR/WH	FR		3				4							Extremely altered and friable Hornblende-quartz diorite. Moderate argillic alteration and strong limonite alteration. Many manganese and limonite stringers (at 30-45 degrees). Entire run reacts to acid.
			48.33	48.54	0.21		DIO	FG	LT	OR/WH	VN													Ribboned vein of chalcedony with orange-red limonite stringers. Apart from stringers, does not react to acid. Partly netted texture.
			49.92	50.12	0.20		DIO	FG	LT	BL	VN													Siliceous, microcrystalline chalcedonic/vitreous vein. Blebby/netted texture. Intense limonite staining haloing veins. Dense, netted texture for .9cm. Manganese dendrites branching into siliceous vein.
51.15	57.00	5.85					DIO	MG	LT	OR	FR		1				4							Strongly limonite altered Hornblende-quartz diorite. Abundant netted red manganese and hematite stringers. Heavy hematite and manganese staining on some fractures (i.e.. 54.65m). Patches of argillic alteration.
			54.21	54.52	0.31		DIO	MG	LT	OR	MO					3								Highly mottles/patchy zone with carbonate veins orientated at 40 degrees.
57.00	66.14	9.14					LT	MG	LT	BN/GY	MA													Altered Hornblende-quartz diorite. Patches of strong limonite alteration (especially at beginning of interval). Some weak alteration of hornblendes to chlorite. Joints often heavily manganese stained (trace manganese dendrites). Quartz-carbonate veinlets and veins at 45 and 50 degrees.
																								EOH

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.96	6.96	3.00	3	100	M651452	23				
6.96	8.62	1.66	1.66	100	M651453	24				
8.62	11.24	2.62	2.1	80.2	M651454	24				
11.24	13.80	2.56	2.54	99.2	M651455	24				
13.80	15.55	1.75	1.66	94.9	M651456	24				
15.55	18.02	2.47	2.47	100	M651457	24				
-	-	-	-	-	M651458	24				Standard ML-2
18.02	20.87	2.85	2.85	100	M651459	24				
20.87	23.65	2.78	2.75	98.9	M651460	24				
23.65	24.96	1.31	1.28	97.7	M651461	24				
24.96	26.52	1.56	1.55	99.4	M651462	24				
26.52	29.57	3.05	0.8	26.2	M651463	24				
29.57	30.54	0.97	0.92	94.8	M651464	24				
-	-	-	-	-	M651465	24				Blank
30.54	31.30	0.76	0.74	97.4	M651466	24				
31.30	34.16	2.86	1.6	55.9	M651467	24				
34.16	35.73	1.57	1.57	100	M651468	24				
-	-	-	-	-	M651469	24				Standard ME-15
35.73	38.75	3.02	2.6	86.1	M651470	24				
38.75	41.71	2.96	2.94	99.3	M651471	24				
41.71	44.20	2.49	2.49	100	M651472	24				
44.20	44.98	0.78	0.78	100	M651473	24				
44.98	46.29	1.31	1.27	96.9	M651474	24				
46.29	47.35	1.06	0.75	70.8	M651475	24				
47.35	49.64	2.29	2.18	95.2	M651476	24				
					M651477	24				Blank
49.64	50.14	0.50	0.50	100	M651478	24				
50.14	51.15	1.01	1.01	100	M651479	24				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
51.15	53.64	2.49	1.01	100	M651480	24				1/4 Duplicate
51.15	53.64	2.49	2.37	95.2	M651481	24				
53.64	55.00	1.36	1.34	98.5	M651482	24				
55.00	58.00	3.00	1.34	98.5	M651483	24				
55.00	58.00	3.00	1.87	62.3	M651484	24				Coarse Reject Duplicate
58.00	61.00	3.00	2.40	80	M651485	24				
61.00	64.00	3.00	0.90	30	M651486	24				
64.00	66.14	2.14	1.81	84.6	M651487	24				
					EOH					

DADE

Hole: DDH-12-13 **Tech Name: J. Godfrey** **Date: June 26 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.40	5.18	4.78	0.79	17	0.24	30	3					0.75	60	2	3	
5.18	8.23	3.05	2.06	68	0.32	16	2	0.5	45	1	3					
8.23	11.28	3.05	2.72	89	0.68	25	3	0.6	45	2	3	0.6	65	2	3	
11.28	14.33	3.05	2.39	78	1.24	52	3	0.6	45	2	3	0.6	65	1	2	
14.33	17.37	3.04	2.90	95	1.81	62	3	0.6	45	1	2	0.6	65	1	2	
17.37	20.42	3.05	3.00	98	2.43	81	3					0.3	65	2	2	
20.42	23.47	3.05	2.94	96	1.72	59	3	0.38	45	1	3					
23.47	26.52	3.05	2.99	98	2.55	85	3	0.75	45	2	3	0.75	65	1	3	
26.52	29.57	3.05	0.93	30	0.00	0	2									crumbly
29.57	32.61	3.04	2.97	98	1.25	42	3	0.33	45	1	3	1	65	1	2	
32.61	35.66	3.05	2.80	92	1.10	39	3	1	45	2	2	0.6	65	2	2	
35.66	38.71	3.05	2.75	90	1.33	48	3	0.6	45	1	2	0.6	65	1	3	
38.71	41.76	3.05	3.00	98	2.02	67	4					0.5	65	1	3	
41.76	44.81	3.05	2.95	97	2.39	81	3	1.5	45	1	2	0.37	60	1	2	
44.81	47.85	3.04	2.55	84	1.24	49	4	1.5	45	1	3					
47.85	50.90	3.05	2.96	97	1.53	52	2	0.6	45	2	3	0.75	60	1	3	
50.90	53.95	3.05	3.05	100	1.31	43	3	0.5	45	1	2	0.6	65	1	3	
53.95	57.00	3.05	2.18	71	1.06	49	3	0.5	45	1	2	1	65	1	3	
57.00	60.05	3.05	2.62	86	0.57	22	4	0.5	45	1	3	0.6	65	2	3	
60.05	63.09	3.04	1.31	43	0.10	8	3	0.3	45	1	3					Wash away
63.09	66.14	3.05	2.39	78	0.91	38	4	1	45	2	2	0.75	65	1	2	

DADE

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	0.107	
5.00	0.090	
6.00	0.123	
7.00	2.013	
8.00	0.824	
9.00	0.344	
10.00	0.171	
11.00	0.345	
12.00	1.175	
13.00	0.373	
14.00	1.954	
15.00	1.529	
16.00	1.580	
17.00	8.890	
18.00	4.666	
19.00	2.190	
20.00	0.478	
21.00	0.418	
22.00	0.071	
23.00	0.097	
24.00	0.052	
25.00	0.360	
26.00	0.146	
27.00		Wash away
28.00		Wash away
29.00	0.513	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.560	
31.00	0.107	
32.00	0.032	
33.00	0.048	
34.00	0.065	
35.00	0.034	
36.00	0.118	
37.00	0.074	
38.00	0.540	
39.00	0.030	
40.00	0.108	
41.00	0.079	
42.00	0.447	
43.00	0.069	
44.00	1.615	
45.00	0.152	
46.00	0.052	
47.00	0.608	
48.00	0.082	
49.00	0.138	
50.00	0.586	
51.00	0.371	
52.00	0.105	
53.00	0.069	
54.00	0.066	
55.00	0.392	
56.00	0.619	
57.00	0.144	
58.00	0.071	
59.00	0.407	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.399	
61.00	0.573	
62.00		WASH AWAY
63.00		WASH AWAY
64.00	0.215	
65.00	1.466	
66.00	0.446	
67.00		
68.00		
69.00		
70.00		

DADE

Hole: DDH-12-13 **Date:**

Box #	From (m)	To (m)
1	0.00	10.26
2	10.26	15.55
3	15.55	21.19
4	21.19	26.69
5	28.79	34.09
6	34.09	39.20
7	39.20	44.81
8	44.81	50.14
9	50.14	55.04
10	55.85	60.92
11	60.92	66.14

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391520	6888279	1331	71.02

SECTION:

HOLE: DDH-12-14

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 20-21, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45					
5	129	-42.6					
71.02	127.7	-40.8					

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651145 - M651185

Total: 41

Batch: 22, 25

Date Sent: June 29th and July 7th

Certificate:

COMMENTS

DADE

Hole: DDH-12-14 **Logger Name: G. Wolff** **Date: June 26 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			0.00	4.57	4.57		OVB																	Casing
			4.57	10.35	5.78		DIO	MG	MD	GY	FR	2		2		2	3			<1				Patchily altered hornblende quartz diorite, with limonite staining, predominantly on fractures. Light silicification throughout. Propylitic patches. Phyllically altered zone at end of interval. Quartz-carbonate stringers throughout, approx. 30% hosting fine pyrite. Occasional hematite on stringers. Very fractured, with limonitic rubble around 6m and gouge at 5.25m.
			10.35	11.28	0.93		DYK	FG	DK	PU	PO						4							Limonitized purple dyke, ~5% plagioclase phenocrysts. Calcite stringers and veinlets, 8 per interval, 70 deg TCA. From 11m to end of interval dyke is brecciated, with 0.5cm subangular limonitic clasts.
			11.28	13.54	2.26		DIO	MG	MD	OR	MO		4			2	4							Lightly silicified hornblende quartz diorite with strong argillic alteration and limonite staining. Extensively netted quartz-carbonate stringers. At 12.48m layered colloform quartz-carbonate vein, 85 deg. TCA.
			13.54	15.95	2.41		DIO	MG	MD	GY	MO			2		4	2			<1				Fresh hornblende quartz diorite grading into bleached, strongly silicic diorite with light phyllic alteration. Light to moderately limonitic fractures. Trace disseminated pyrite blebs. Netted quartz-carbonate stringers, quartz-carbonate-pyrite veinlets at 40-60 deg TCA, ~6/m.
			15.95	27.03	11.08		DIO	MG	MD	OR	PA		3		1	3	3			1				Patchy alternating fresh hornblende quartz diorite, moderately siliceous, and argillic alteration. Pervasive limonite staining. Disseminated pyrite blebs, 1-2%, concentrated around veinlets and stringers. Gougy argillite at 19m. Netted quartz + carbonate +/- pyrite +/- hematite stringers and veinlets. At 16.49-16.57m chalcedonic quartz vein at 30 deg TCA. Potassically altered quartz veins, possibly pegmatite.
			27.03	28.34	1.31		DIO	MG	MD	PK	BX				3	4	2			<1				Siliceous hornblende quartz diorite with potassic alteration. Milky quartz veins, 30-80 deg TCA, with potassic selvages. Minor brecciation. Limonite on fractures. Quartz-carbonate and calcite stringers with hematite. Disseminated pyrite blebs and fine cubes.
			28.34	29.57	1.23		DIO	MG	MD	OR	MO					4	3							Strongly silicified hornblende quartz diorite, limonite-stained. Extensive quartz-carbonate stringers, approx. 20/m, 70 deg TCA.
			29.57	38.17	8.60		DIO	MG	MD	GY	PA	1				3	2			<1				Pervasively carbonaceous fresh hornblende quartz diorite, with patchy limonite staining Trace propylitic alteration. 2-4cm milky quartz veins, ~80 deg TCA. Quartz-carbonate-hematite veinlets and stringers, hosting pyrite. Finely disseminated pyrite through groundmass. At 37.50m coarse quartz-K feldspar pegmatite at 30 deg TCA.
			38.17	39.62	1.45		DIO	MG	LT	GY	PA		3			3	3							Patchy argillic and silicically altered hornblende quartz diorite, with netted quartz-
			39.62	48.59	8.97		DIO	MG	LT	GY	PA				2	3	2			<1				Patchy silicic hornblende quartz diorite. Extensive milky quartz veins, ~90 deg TCA. Quartz-rich zones with light potassic alteration. Quartz + carbonate +/- hematite veinlets and stringers. Patchy limonite staining.
			48.59	54.39	5.80		DIO	MG	MD	WH	PA		4			3	2							Variably silicic argillically altered hornblende quartz diorite. Quartz and carbonate
			54.39	71.02	16.63		DIO	MG	MD	GY	MA					2	1			<1				Variably silicic fresh hornblende quartz diorite. Extensive quartz veins, 70-90 deg TCA, 1-8cm, milky to lightly potassic and limonitic. Quartz augens. 3cm pegmatite at 54.39m. Silicic zones at 56.13-56.30m and 59.11-59.37m. Extensive quartz and calcite stringers at ~45 deg TCA, some hematite-rimmed and pyrite-bearing. Light limonite on fractures. At 63.86m 3cm breccia with calcite clasts, ~45 deg TCA. Trace fine pyrite.
			EOH																					EOH @ 71.02m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-14 **Date: June 26, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.57	7.47	2.90	2.60	89.7	M651145	22				
7.47	10.37	2.90	2.87	99	M651146	22				
10.37	11.28	0.91	0.91	100	M651147	22				
					M651148	22				Coarse reject duplicate
11.28	13.54	2.26	2.23	98.7	M651149	22				
13.54	14.74	1.20	1.12	93.3	M651150	22				
					M651151	22				Blank
14.74	15.94	1.20	1.20	100	M651152	22				
15.94	17.44	1.50	1.48	98.7	M651153	22				
17.44	18.94	1.50	1.39	92.7	M651154	22				
18.94	20.44	1.50	1.43	95.3	M651155	22				
20.44	21.94	1.50	1.36	90.7	M651156	22				
21.94	23.44	1.50	1.48	98.7	M651157	22				
23.44	24.94	1.50	1.49	99.3	M651158	25				
24.94	27.03	2.09	2.00	95.7	M651159	25				
27.03	28.34	1.31	1.29	98.5	M651160	25				
					M651161	25				Blank
28.34	29.57	1.23	1.23	100	M651162	25				
29.57	32.57	3.00	2.97	99	M651163	25				
32.57	35.57	3.00	2.98	99.3	M651164	25				
					M651165	25				ML-2 Standard
35.57	38.17	2.60	2.56	98.5	M651166	25				
38.17	39.62	1.45	1.45	100	M651167	25				
39.62	41.12	1.50	1.45	96.7	M651168	25				
41.12	42.62	1.50	1.47	98	M651169	25				
42.62	44.12	1.50	1.46	97.3	M651170	25				
44.12	45.62	1.50	1.43	95.3	M651171	25				
					M651172	25				Blank

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
45.62	47.12	1.50	1.50	100	M651173	25				
47.12	48.62	1.50	1.44	96	M651174	25				
48.62	50.62	2.00	2.00	100	M651175	25				
50.62	52.62	2.00	1.97	98.5	M651176	25				
52.62	54.39	1.77	1.70	96	M651177	25				
52.62	54.39	1.77	1.70	96	M651178	25				1/4 duplicate
54.39	57.39	3.00	3.00	100	M651179	25				
57.39	60.39	3.00	2.94	98	M651180	25				
60.39	63.39	3.00	2.99	99.7	M651181	25				
					M651182	25				ML-5 Standard
63.39	66.39	3.00	2.96	98.7	M651183	25				
66.39	69.39	3.00	3.00	100	M651184	25				
69.39	71.02	1.63	1.23	75.5	M651185	25				
EOH										

DADE

Hole: **Tech Name: H. Friday** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
4.57	5.18	0.61	0.61	100	0.22	36	4									
5.18	8.23	3.05	2.76	90	0.77	25	3					0.75	60	2	2	
8.23	11.28	3.05	3.05	100	1.35	44	3	0.33	45	1	3	0.5	65	1	2	
11.28	14.33	3.05	2.88	94	2.04	67	3	0.75	45	2	3	0.75	65	1	2	
14.33	17.37	3.04	2.98	98	2.57	85	3	1	40	1	2	0.36	65	1	2	
17.37	20.42	3.05	2.82	92	1.17	38	2	0.6	45	2	2	0.75	65	1	2	
20.42	23.47	3.05	2.87	94	1.14	37	3	1.5	45	1	3	0.3	65	1	2	
23.47	26.52	3.05	2.93	96	1.39	46	3	1.5	45	1	3	0.5	60	1	2	
26.52	29.57	3.05	3.05	100	2.38	78	3	1	45	1	2	0.6	65	1	3	
29.57	32.61	3.04	2.95	97	2.39	79	3	0.75	45	2	3	0.5	65	1	2	
32.61	35.66	3.05	3.05	100	1.85	61	3					0.3	65	1	2	
35.66	38.71	3.05	3.05	100	2.69	88	3	0.75	45	1	2	0.6	65	1	3	
38.71	41.76	3.05	2.94	96	1.97	65	3	0.6	45	1	2	0.5	60	1	2	
41.76	44.81	3.05	2.91	95	2.46	81	3	1	45	1	2	0.36	65	2	2	
44.81	47.85	3.04	3.04	100	2.37	78	4	1	45	1	3	0.36	65	1	3	
47.85	50.90	3.05	2.99	98	2.48	81	3	1	45	1	3	0.5	60	2	3	
50.90	53.95	3.05	3.00	98	2.67	88	3	1	45	1	2					
53.95	57.00	3.05	3.05	100	2.00	66	2	0.75	45	1	2	0.33	65	1	2	
57.00	60.05	3.05	3.05	100	2.79	91	3					1	60	1	2	
60.05	63.09	3.04	3.05	100	2.68	88	3	0.75	45	2	2	0.5	60	1	2	
63.09	66.14	3.05	2.99	98	2.27	74	4	0.75	45	1	2	0.5	60	1	3	
66.14	69.19	3.05	2.95	97	2.37	78	3	1.5	45	2	2	1	60	1	2	
69.19	71.02	1.83	1.62	89	1.19	65	4	1	45	1	2					EOH @ 71.02

DADE

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	OVB	
5.00	0.317	
6.00	0.046	
7.00	0.204	
8.00	0.408	
9.00	0.310	
10.00	0.322	
11.00	0.453	
12.00	0.086	
13.00	0.072	
14.00	0.336	
15.00	0.116	
16.00	0.139	
17.00	0.171	
18.00	0.149	
19.00	0.404	
20.00	2.095	
21.00	0.324	
22.00	0.900	
23.00	0.116	
24.00	5.099	
25.00	0.634	
26.00	0.630	
27.00	1.443	
28.00	0.408	
29.00	0.103	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.110	
31.00	0.178	
32.00	0.318	
33.00	0.476	
34.00	0.809	
35.00	0.114	
36.00	0.417	
37.00	0.430	
38.00	0.849	
39.00	1.032	
40.00	0.583	
41.00	2.076	
42.00	0.226	
43.00	0.500	
44.00	0.944	
45.00	0.627	
46.00	1.670	
47.00	0.605	
48.00	0.325	
49.00	0.759	
50.00	2.067	
51.00	2.381	
52.00	0.091	
53.00	3.237	
54.00	0.366	
55.00	1.406	
56.00	1.128	
57.00	1.233	
58.00	0.871	
59.00	0.495	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	3.315	
61.00	0.772	
62.00	0.724	
63.00	2.623	
64.00	0.710	
65.00	0.861	
66.00	2.086	
67.00	7.666	
68.00	0.800	
69.00	0.526	
70.00	0.180	
71.00	0.077	

DADE

Hole: DDH-12-14 **Date:**

Box #	From (m)	To (m)
1	0.00	9.79
2	9.79	15.64
3	15.64	21.23
4	21.23	26.91
5	26.91	32.71
6	32.71	38.61
7	38.61	44.40
8	44.40	50.20
9	50.20	55.94
10	55.94	61.76
11	61.76	67.56
12	67.56	71.02

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391686	6888378	1324	40.23

SECTION:

HOLE: DDH-12-15

CLAIM: DADE 12 YD07696

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 21-22, 2012

Geology logged by: N. Marsh

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45					
4	309.2	-44.2					
20	309.6	-43.9					
40	308	-44					

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651488 - M651510

Total: 23

Batch: 24, 26

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-15 **Logger Name: Nicole Marsh** **Date: June 26th, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	3.05	3.05																						OVERBURDEN.
3.05	11.29	8.24					DIO	MG	MD	BL	MA					1								Very fresh Hornblende-quartz diorite. Rich-blue colour. Patches of silic alteration. Quartz-carbonate veinlets/stringers throughout (angles of 30-35 and 75 degrees to-core axis). 2cm patch of darker, finer grained Hornblende-quartz diorite at 8m.
			8.77	8.92	0.15		DIO	MG	LT	PK	MA				4									Zone of strong potassic alteration. True width of 10cm at an angle of 40 degrees to-core-axis.
11.29	12.43	1.14					DIO	MG	LT	GY/GN	MA				2	4								Silic altered Hornblende-quartz diorite. Light grey-green colour with patches of potassic alteration and pegmatite (15cm width at 12m). Few quartz-carbonate stringers at 80 degrees to-core-axis.
12.43	16.10	3.67					DIO	MG	MD	BL	MA					2	1							Very fresh Hornblende-quartz diorite. Rich-blue colour. Patches of silic alteration and weak limonite alteration.
			14.56	15.10			DIO	MG	LT	GY	MA					4								Strong silic alteration orientated 35 degrees to-core-axis, and fine grained/darker Hornblende-quartz diorite.
16.10	17.72	1.62					DIO	MG	MD	OR	MA						4							Strongly limonite altered Hornblende-quartz diorite. Softer than surrounding intervals 9easy to scratch with tungsten scratcher). Patches of clay alteration. Manganese and heavy hematite staining on some fractures. Hematite and manganese stained carbonate stringers/infilled fractures. Stringers at convoluted and various angles (including 10 and 30 degrees to-core-axis). Some patches of weak friable rock (i.e. at contact with next interval).
			17.20	17.30	0.10		DIO	MG	DK	OR/RD	BN						5							Bands of smokey quartz, red hematite stained siliceous bands and fine orange stained carbonate bands (soft). True width of 4cm. Bands occurring at 50 degrees to-core-axis.
17.72	23.08	5.36					DIO	MG	MD	GY	MA		1		1	1	2							Grey Hornblende-quartz diorite with lesser amounts of fresh blue diorite. Patches of weak/trace potassic alteration. Quartz-carbonate veinlets/stringers at 60-70, 50, 80, 10 and 40 degrees to-core-axis. Patches of limonite and silic alteration. Minor hematite stringers in limonite stained zones (next to quartz-carbonate veinlets). End of interval is highly limonite stained and grades into next interval. Trace argillic alteration (rare, weak patches).
23.08	24.17	1.09					DIO	MG	LT	OR	MA		3				3							Weak, friable Hornblende-quartz diorite grading into more coherent/silic altered diorite. Strong argillic alteration until 23.57, then limonite stained cohesive rock. Heavy limonite staining around fractures and trace limonite pitting. Fractures and quartz-carbonate veinlets occurring at 80 and 30 degrees.
24.17	25.41	1.24					DIO	MG	LT	GY	MA				2	2								More cohesive and silic altered Hornblende-quartz diorite grading into softer rock at end of interval. Mottled grey-pink colour. Weakly potassic altered. 2mm quartz-carbonate vein at 30 degrees to-core-axis. Limonite and manganese infilled, thin fractures at 50 degrees to-core-axis. Light-green bleached colour at end of interval. 24.78 to 25.26m has 1cm wide blebs/crystals of smokey quartz.
25.41	26.17	0.76					DIO	MG	LT	WH/BN	MA		4		3									Strongly argillic altered Hornblende-quartz diorite. Soft and/or friable. Moderate potassic alteration. Coarse quartz crystals similar to previous sample (at 26m for a 11cm interval)
26.17	28.21	2.04					DIO	MG	MD	BL	MA					1								Fresh blue Hornblende-quartz diorite with bands up to 3cm of silic alteration at 20 and 30 degrees.
28.21	29.90	1.69					DIO	MG	LT	WH	BN		4		3									Strongly argillic altered Hornblende-quartz diorite. Soft and/or friable. Moderate potassic alteration.
29.90	32.80	2.90					DIO	MG	LT	GY	MA				2	4								Light grey Hornblende-quartz diorite with dominantly strong silic alteration with patches of weak and moderate potassic alteration. Overall slight bleached colour. Some pegmatite textures (large k-feldspar megacrysts and smokey quartz megacrysts). Zones of string silic alteration occurring at 50 degrees to-core-axis. 32.61m to 32.80 is strongly potassic alternated.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propyilitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
32.80	40.23	7.43					DIO	MG	DK	BL	MA					1								Fresh blue Hornblende-quartz diorite with bands of strong silic alteration occurring at 20 and 45 degrees. Quartz-carbonate veins at 80 degrees to-core-axis (rare). Small bands of weak limonite alteration (50 degrees to-core-axis). Milky quartz vein at 36.50m (3mm, 25 degrees to-core-axis). 5cm wide pegmatite vein at 36.71m (30 degrees to-core-axis). Strong silic alteration and moderate potassic alteration from 40.00-40.23m.
			35.00	35.39	0.39		DIO	MG	LT	GY	MA				2	4								Strong silic altered zone with weak potassic alteration.
																								EOH

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-16 **Date: June 27th, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
0.00	3.05	3.05	0.00	0						Overburden
3.05	6.05	3.00	2.85	95	M651488	24				
6.05	8.85	2.80	2.70	96.4	M651489	26				
-	-	-	-	-	M651490	26				Standard ME-15
8.85	11.28	2.43	2.45	101	M651491	26				
11.28	12.45	1.17	1.17	100	M651492	26				
12.45	15.00	2.55	2.42	94.9	M651493	26				
15.00	16.13	1.13	1.10	97.3	M651494	26				
16.13	17.72	1.59	1.42	89.3	M651495	26				
-	-	-	-	-	M651496	26				Blank
17.72	20.72	3.00	2.69	89.7	M651497	26				
20.72	22.83	2.11	2.09	99.1	M651498	26				
22.83	24.18	1.35	1.27	94.1	M651499	26				
24.18	25.43	1.25	1.24	99.2	M651500	26				
25.43	26.17	0.74	0.74	100	M651501	26				
26.17	28.21	2.04	2.00	100	M651502	26				
26.17	28.21	2.04	2.00	98	M651503	26				Coarse Reject Duplicate
28.21	29.90	1.69	1.08	63.9	M651504	26				
29.90	31.58	1.68	1.59	94.6	M651505	26				
31.58	32.80	1.22	1.22	100	M651506	26				
32.80	35.39	2.59	2.58	99.6	M651507	26				
35.39	38.30	2.91	1.84	63.2	M651508	26				
-	-	-	-	-	M651509	26				Standard ML-2
38.30	40.23	1.93	1.93	100	M651510	26				
		EOH								

DADE

Hole: DDH-12-15 **Tech Name: J. Godfrey** **Date: June 26 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	3.05	3.05	0.27	9	0.00	0	4									Casing
3.05	5.18	2.13	1.84	86	1.39	65	4	0.9	45	1	2	0.6	65	1	2	
5.18	8.23	3.05	2.86	94	2.28	75	4	1	45	1	2	0.6	60	1	3	
8.23	11.28	3.05	3.05	100	2.22	73	4	0.6	45	1	3	0.75	60	1	2	
11.28	14.33	3.05	2.90	95	1.96	64	4	0.75	45	2	2	0.5	65	2	3	
14.33	17.37	3.04	2.82	93	1.92	63	3	0.5	40	1	2	1.5	65	1	3	
17.37	20.42	3.05	2.79	91	1.21	40	3	1.5	45	1	2	0.3	60	1	2	
20.42	23.47	3.05	2.96	97	1.56	51	3	1.5	45	1	2	0.33	65	1	2	
23.47	26.52	3.05	3.05	100	1.16	38	3					0.5	65	2	2	
26.52	29.57	3.05	2.83	93	1.18	39	2	0.5	45	1	3	1.5	60	2	2	
29.57	32.61	3.04	2.80	92	1.74	57	4					0.5	65	1	2	
32.61	35.66	3.05	3.05	100	2.13	70	4	0.75	45	1	2	0.33	60	1	2	
35.66	38.71	3.05	2.96	97	1.36	45	3	0.6	45	2	2	0.6	65	1	2	
38.71	40.23	1.52	1.52	100	1.42	93	4	0.75	45	1	2					

DADE

Hole: DDH-12-15 Date:

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	3.768	
4.00	3.552	
5.00	0.646	
6.00	3.627	
7.00	6.161	
8.00	4.793	
9.00	2.881	
10.00	4.726	
11.00	3.652	
12.00	1.020	
13.00	0.817	
14.00	0.667	
15.00	2.246	
16.00	4.814	
17.00	1.718	
18.00	1.194	
19.00	2.016	
20.00	0.811	
21.00	1.964	
22.00	1.569	
23.00	0.392	
24.00	0.473	
25.00	0.105	
26.00	0.173	
27.00	1.915	
28.00	2.330	
29.00	0.397	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.182	
31.00	0.372	
32.00	0.593	
33.00	0.654	
34.00	0.750	
35.00	6.738	
36.00	2.603	
37.00	2.588	
38.00	0.840	
39.00	0.839	
40.00	2.562	
EOH		

DADE

Hole: DDH-12-01 **Date:**

Box #	From (m)	To (m)
1	0.00	8.39
2	8.39	14.20
3	14.20	19.99
4	19.99	25.43
5	25.43	30.86
6	30.86	36.07
7	36.07	40.23
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391558	6888301	1329	87.48

SECTION:

DDH-12-16

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45	Compass				
42	314	-41.1	Ranger				
84.43	313.9	-41.1	Ranger				

TARGET:

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 21-22, 2012

Geology logged by: N. Marsh

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651186 - M651905

Total: 59

Batch: 25, 27, 29, 35

Date Sent: June 29th, July 7th

Certificate:

COMMENTS

DADE

Logger Name: **Date:**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	4.57	4.57																						Casing. No recovery.
4.57	6.55	1.98					DIO	MG	MD	OR/BN	MA						4							Muddy and strong limonite altered Hornblende-quartz diorite. Beginning of interval is brecciated Hornblende-quartz diorite in muddy carbonaceous matrix. Remainder of interval is friable, highly weathered and oxidized Hornblende-quartz diorite. Gradational contact with next interval.
6.55	13.47	6.93					DIO	MG	MD	BL	MA	1			1	3								Medium blue Hornblende-quartz diorite with patches of moderate silic and potassic alteration. Overall moderate silic alteration. Hornblendes set in siliceous matrix. From 8.97 to 9.32 and 10.50 to 10.57 is moderately potassic and silic altered (light pink and orange, borderline pegmatite). Quartz-carbonate stringers and veinlets. 2 cm wide band of blue-white weakly carbonaceous veinlets and white quartz-carbonate veinlets at 10.68m (40 degrees to-core-axis).Veins weakly brecciated and netted for 1cm with crystals of smokey quartz in lighter matrix. 2mm chlorite band includes in interval (trace propylitic alteration).
			13.88	16.68	2.80		DIO	FG	DK	BL	VN									PY	BL	2		Blebby and disseminated pyrite in zone orientated at 40 degrees. True width of zone is 2.8cm, with overall darker blue colour with fine blue stringers and white calcite veins.
13.47	19.50	6.03					DIO	MG	LT	OR/BN	MO				1	4	3							Strongly silic altered Hornblende-quartz diorite. Colours ranging from light orange to light pink-orange. Limonite stringers at 30,40,50 degrees to-core-axis. Patches of strong limonite alteration. Microcrystalline smokey quartz vein at 14.17m (6cm width, 80 degrees to-core-axis). !cm smokey quartz vein at 15.29m (33 degrees to-core-axis). Smokey quartz vein ay 18.93m with 3mm of dark-blue fine grained mineral and white quartz-carbonate veinlets (no visible sulphides).
19.50	21.00	1.50					DIO	MG	MD	OR	MO			4		4	4							Overall strong limonite altered Hornblende-quartz diorite with patches of strong silic and phyllic alteration. 2mm and 7mm quartz veins. From 19.90 to 20.00m is a convoluted vein zone orientated at 50 degrees. Vuggy and netted with carbonate stringers, Siliceous zone including smokey quartz, carbonate veinlets, 1cm of dark-fine mineral and blebs and stringers of pyrite (true with of zone is 6cm).
21.00	23.00	2.00					DIO	MG	MD	OR	NE					5	4							Looks similar to above interval. Intense silic alteration and strong limonite alteration. Netted limonitized stringers in intense silicified zone. Fine manganese dendrites. Occasional vuggy/pitted textures.
23.00	25.82	2.82					DIO	MG	MD	OR	PA			3			4							Patchy limonite and phyllic altered Hornblende-quartz diorite. Quartz veinlets and limonite in filled fractures at 40,45 and 90 degrees to-core-axis (some fractures react with acid). Quartz carbonate stringers and veinlets at 50 degrees to-core-axis. Zones of silic alteration at 40,45, 70 and 30 degrees to-core-axis.
25.82	37.72	11.90					DIO	MG	MD	BL	MA				2	2								Medium blue-grey to blue Hornblende-quartz diorite. Patched of strong potassic and silic alteration throughout interval. Quartz-carbonate stringers throughout at 45 degrees to-core-axis.
			27.16	28.73	1.57		DIO	MG	LT	GY/PK	MO				3	2								Pink-grey silicified and potassic altered zone. Bleached.
37.72	38.69	0.97					DIO	MG	MD	GN/OR	MA	2	2		1									Weakly propylitic and weak to moderate argillic altered Hornblende-quartz diorite. Center of interval is soft/friable. Patchy green and peach colours. Calcite vein at 35.09 (3cm true width and 25 degrees to to-core-axis).
38.69	39.25	0.56					DIO	MG	LT	PY/PK	MO				4	4								Strongly silic and potassic altered Hornblende-quartz diorite. Fine to coarse crystals.
39.25	47.84	8.59					DIO	MG	MD	BL		1												Alternating fresh and altered Hornblende-quartz diorite. Colours from medium-blue to grey. Patches of weak propylitic alteration (chlorite replacing hornblendes). Some fragmented zones (at 43m, 43.90-44.08m). Chlorite most abundant from 42.27 to 43.23m. Quartz veins at 40 degrees to-core-axis, quartz carbonate veins at 10 and 45 degrees to-core-axis and silic bands at 30 degrees to-core-axis.
			43.17	43.80	0.63		PEG	CG	LT	PK/WH	MA					4								Silicified pegmatite. Megacrysts of potassium-feldspar. Patches of fresh Hornblende-
			45.00	46.08	1.08		PEG	CG	LT	PK/WH	MA					4								Silicified pegmatite. Megacrysts of potassium-feldspar. Patches of fresh Hornblende-quartz diorite within interval.
			46.82	47.20	0.38		DIO	MG	MD	GY/PK	MO					4								Silic altered with mottled colours. Bleached compared to surrounding rock.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
47.84	49.00	1.16					DIO	MG	MD	GR	MA		3		1		4							Strong limonite and moderate argillic altered Hornblende-quartz diorite. First 15cm is not argillic altered, Patches of weak, soft Hornblende-quartz diorite. Trace potassic alteration. Interval reacts strongly to acid. Quartz carbonate vein at 35 degrees to-core-axis.
49.00	52.22	3.22					DIO	MG	MG	GY	MA				1									Altered Hornblende-quartz diorite. Varied alteration within interval. Patches of weak limonite and potassic alteration, and some moderate silic alteration. Pegmatite at 51m (5cm wide) Carbonate vein at 49.22-49.32m (30 degrees to-core-axis) rimmed by heavy limonite. Breccia vein at 54.05m (with oxidized fine matrix and Hornblende-quartz diorite clasts, angle of 40 degrees to-core-axis). Band of white calcite, brown limonite and fine-dark mineral (2cm true width).
52.22	54.11	1.89					DIO	MG	MD	PK/OR	MO					4								Strong silic altered Hornblende-quartz diorite. Pink-orange-grey mottled colours. Netted limonite and hematite stringers and healed (thin) fractures (some react to acid).
54.11	56.62	2.51					DIO	MG	LT	BN	MA						1			PY	BL	<1		Oxidized and altered Hornblende-quartz diorite. Hornblendes are altered brown. Bands of silic alteration at 45 and 70 degrees to-core-axis. 10x7mm bleb of pyrite at 56m, surrounded by dark-blue fine mineral/alteration. Abundant blebby pyrite throughout interval, associated with the dark-blue mineral (blebs and disseminated).
56.62	58.25	1.63					DIO	MG	LT	BL	PA			3			1							Phyllic altered Hornblende-quartz diorite with patches of limonite alteration. Dark-fine stringers. Hornblendes are bleached. Few white 4mm calcite veins at 70-85 degrees to core-axis. 57.16
			57.16	57.29	0.13		DIO	FG	LT	BL	VN													Light blue vein with dark-blue fine stringers. Very siliceous. Blue chalcedony and milky quartz with limonite stained and netted dark-blue stringers. Some slight brecciation (or highly netted texture).
58.25	59.08	0.83					DIO	MG	LT	BN	MA													Weakly argillic altered Hornblende-quartz diorite with abundant limonite and hematite stringers. Branching quartz-carbonate veins (3mm width). Band of hematite, manganese, calcite blebs and coarse crystals of smokey quartz from 58.64- 58.90 (1-1.5cm width, 10 degrees to-core-axis).

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-16 **Date: June 27th, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
0.00	4.57	4.57	0.00	0						Casing
4.57	6.56	1.99	1.35	68	M651186	25				
6.56	9.54	2.98	2.88	97	M651187	25				
9.54	12.00	2.46	2.47	100	M651188	25				
12.00	13.49	1.49	1.45	97	M651189	25				
13.49	13.49	0.00	1.45	97	M651190	25				Coarse Reject Duplicate
13.49	15.05	1.56	1.56	100	M651191	25				
15.05	16.22	1.17	1.00	85	M651192	25				
16.22	18.00	1.78	1.70	96	M651193	25				
18.00	19.49	1.49	1.49	100	M651194	27				
19.49	20.32	0.83	0.78	94	M651195	27				
20.32	21.40	1.08	1.08	100	M651196	27				
-	-	-	-	-	M651197	27				Blank
21.40	23.00	1.60	1.47	92	M651198	27				
23.00	24.72	1.72	1.72	100	M651199	27				
24.72	25.82	1.10	1.00	91	M651200	27				*Jump in sample number*
25.82	27.15	1.33	1.36	102	M651823	27				
27.15	28.68	1.53	1.14	75	M651824	27				
28.68	31.65	2.97	2.76	93	M651825	27				
-	-	-	-	-	M651826	27				Standard ML-5
31.65	34.64	2.99	2.99	100	M651827	27				
34.64	37.65	3.01	2.82	94	M651828	27				
37.65	38.71	1.06	0.85	80	M651829	27				
37.65	38.71	1.06	0.85	80	M651830	27				1/4 Duplicate
38.71	39.25	0.54	0.54	100	M651831	27				
39.25	42.20	2.95	2.55	86	M651832	27				
42.20	45.00	2.80	2.50	89	M651833	27				
45.00	46.08	1.08	1.08	100	M651834	27				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
46.08	47.85	1.77	1.77	100	M651835	27				
47.85	49.00	1.15	0.94	82	M651836	27				
49.00	51.08	2.08	2.95	142	M651837	27				
-	-	-	-	-	M651838	27				Standard ML-2
51.08	52.54	1.46	1.32	90	M651839	27				
52.54	54.11	1.57	1.56	99	M651840	27				
54.11	55.22	1.11	1.11	100	M651841	35				*note the jump in batch number*
55.22	56.62	1.40	1.40	100	M651842	35				
56.62	58.25	1.63	1.62	99	M651843	35				
-	-	-	-	-	M651844	27				Blank
58.25	59.08	0.83	0.82	99	M651845	27				
59.08	60.42	1.34	1.34	100	M651846	27				
60.42	61.00	0.58	0.56	97	M651847	27				
61.00	64.14	3.14	1.15	37	M651848	27				Washed out from 61.80 to 63.09m
64.14	66.14	2.00	0.70	35	M651849	27				
66.14	68.27	2.13	1.80	85	M651850	27				
66.14	68.27	2.13	1.80	85	M651851	27				Coarse Reject Duplicate
68.27	70.62	2.35	2.35	100	M651891	29				Jump in sample number
70.62	72.04	1.42	1.30	92	M651892	29				
72.04	73.53	1.49	1.46	98	M651893	29				
73.53	75.03	1.50	1.40	93	M651894	29				
75.03	76.30	1.27	1.21	95	M651895	29				
-	-	-	-	-	M651896	29				Blank
76.30	77.73	1.43	1.30	91	M651897	29				
77.73	79.74	2.01	2.00	100	M651898	29				
77.73	79.74	2.01	2.00	100	M651899	29				Coarse Reject Duplicate
79.74	80.75	1.01	0.98	97	M651900	29				
80.75	81.33	0.58	0.58	100	M651901	29				
81.33	82.75	1.42	1.42	100	M651902	29				
82.75	84.30	1.55	1.55	100	M651903	29				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
84.30	86.80	2.50	1.46	58	M651904	29				
86.80	87.48	0.68	0.67	99	M651905	29				

DADE

Hole:DDH-12-16 **Tech Name: J. Godfrey** **Date: June 27, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
4.57	8.23	3.66	3.19	87	1.09	30	2	1	45	2	3	0.5	65	1	2	
8.23	11.28	3.05	3.05	100	2.19	72	4	0.5	45	1	2	0.75	65	1	2	
11.28	14.33	3.05	2.84	93	1.80	59	3	1	45	1	2	1	65	1	3	
14.33	17.37	3.04	2.76	91	1.97	65	3	0.75	45	2	3	0.75	65	1	2	
17.37	20.42	3.05	2.91	95	2.25	74	3					1	60	1	2	
20.42	23.47	3.05	2.95	97	2.17	71	3	0.75	45	2	2					
23.47	26.52	3.05	2.96	97	1.82	60	3	0.6	45	1	2	0.6	65	1	3	
26.52	29.57	3.05	2.66	87	1.08	35	3					0.5	65	1	2	
29.57	32.61	3.04	2.90	95	1.81	60	3	0.6	45	2	1	0.75	65	1	3	
32.61	35.66	3.05	2.76	90	1.51	50	3	0.75	45	1	2	0.37	65	1	2	
35.66	38.71	3.05	2.90	95	1.40	46	4	0.37	45	1	2	0.6	60	1	2	
38.71	41.76	3.05	2.67	88	1.45	48	3					1	65	1	2	
41.76	44.81	3.05	2.70	89	1.07	35	3	1.5	45	1	2	1	65	1	2	
44.81	47.85	3.04	2.98	98	2.57	85	3	0.75	45	1	2	0.75	65	1	2	
47.85	50.90	3.05	2.70	89	1.37	45	3	0.75	45	1	2	1	60	1	2	
50.90	53.95	3.05	2.92	96	2.14	70	4					0.75	65	1	2	
53.95	57.00	3.05	3.05	100	2.59	85	3	1	45	1	2	0.6	60	1	2	
57.00	60.05	3.05	3.05	100	1.77	58	3	0.75	45	1	2	1	65	1	2	
60.05	63.09	3.04	1.30	43	0.26	9	2									
63.09	66.14	3.05	2.26	74	0.21	7	2									
66.14	69.19	3.05	2.96	97	1.86	61	3	0.5	45	2	2					
69.19	72.24	3.05	2.80	92	1.16	38		0.5	45	1	3	0.6	65	1	3	
72.24	75.29	3.05	2.95	97	1.87	61		1.5	45	2	2	1	65	2	2	
75.29	78.33	3.04	2.92	96	1.96	64						0.5	65	1	2	
78.33	81.38	3.05	2.93	96	2.31	76		0.75	45	1	2	0.75	60	1	2	
81.38	87.48	6.10	4.95	81	3.55	58		0.5	45	2	2	0.5	65	2	2	EOH @ 87.48m

DADE

Hole:DDH-12-16 Date:July 27, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	OVB	
5.00	0.112	
6.00	1.142	
7.00	1.279	
8.00	0.104	
9.00	2.937	
10.00	0.783	
11.00	2.151	
12.00	0.589	
13.00	0.368	
14.00	0.104	
15.00	1.742	
16.00	0.089	
17.00	0.096	
18.00	0.396	
19.00	0.034	
20.00	1.205	
21.00	1.163	
22.00	0.572	
23.00	0.089	
24.00	0.380	
25.00	0.117	
26.00	0.564	
27.00	0.408	
28.00	0.392	
29.00	0.126	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.621	
31.00	0.395	
32.00	0.963	
33.00	2.331	
34.00	0.916	
35.00	0.353	
36.00	0.119	
37.00	1.120	
38.00	0.847	
39.00	0.179	
40.00	0.204	
41.00	0.982	
42.00	0.623	
43.00	0.850	
44.00	0.965	
45.00	0.826	
46.00	1.419	
47.00	0.308	
48.00	0.449	
49.00	0.118	
50.00	0.352	
51.00	0.164	
52.00	0.947	
53.00	0.456	
54.00	0.082	
55.00	0.065	
56.00	0.937	
57.00	0.114	
58.00	0.770	
59.00	9.073	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.480	
61.00	0.791	
62.00		Wash out
63.00		Wash out
64.00	0.011	
65.00	0.294	
66.00	0.069	
67.00	0.081	
68.00	2.312	
69.00	0.102	
70.00	0.072	
71.00	0.301	
72.00	0.359	
73.00	0.052	
74.00	0.032	
75.00	0.152	
76.00	0.710	
77.00	1.014	
78.00	1.654	
79.00	0.026	
80.00	0.699	
81.00	0.873	
82.00	1.663	
83.00	1.697	
84.00	0.483	
85.00	0.178	
86.00	0.393	
87.00	0.325	

DADE

Hole: DDH-12-16 **Date: June 27,**

Box #	From (m)	To (m)
1	0.00	10.40
2	10.40	16.22
3	16.22	22.00
4	22.00	27.73
5	27.73	33.29
6	33.29	38.71
7	38.71	43.80
8	43.80	49.15
9	49.15	54.83
10	54.83	60.42
11	60.42	66.58
12	66.58	72.04
13	72.04	77.39
14	77.39	82.94
15	82.94	87.48
	EOH	

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391447	6888210	1315	111.86

SECTION:

HOLE: DDH-12-17

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 22-23, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45	Compass				
12.19	312.5	-44.7	Ranger				
45.72	317.6	-42	Ranger				
111.86	318.7	-38	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651852 - M651945

Total: 79

Batch: 27, 28, 29, 30

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-17 **Logger Name: G. Wolff** **Date: June 27 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			0.00	4.57	4.57		OVB																	Casing
			4.57	5.18	0.61		DIO	MG	LT	GY	MO			4			3							Phyllic altered hornblende quartz diorite, with patchy limonite staining. Fine quartz stringers. Irregular quartz veinlet with black rims at 5.10m at 30 deg TCA.
			5.18	9.60	4.42		DIO	MG	MD	OR	FR		3			4	3							Strongly silicic hornblende quartz diorite with patchy argillic alteration. Rubbly at 6.50m. Pervasive limonite staining. Netted fine quartz stringers. At 5.29-5.37m vuggy chalcedonic quartz veinlet, 20 deg TCA.
			9.60	10.18	0.58		BXA	FG	DK	GY	BX					3	3							Siliceous breccia with medium to coarse subrounded quartz-rich clasts and dark blue-grey silicic matrix. Patches of moderate to strong limonitic staining.
			10.18	24.21	14.03		DIO	MG	LT	OR	PA		3	2		4	3							Patchy alternating silicic, argillic and phyllic altered hornblende quartz diorite. Pervasive limonite staining. Netted quartz-carbonate stringers. Quartz-calcite veinlets, 8/m, at 40-60 deg TCA. Vuggy calcite at 10.61m.
			24.21	26.37	2.16		DIO	MG	LT	OR	FR		4				3							Limonite stained strongly argillic hornblende quartz diorite, rubbly at end of interval.
			26.37	28.04	1.67		DIO	MG	MD	OR	NE			3		3	3			<1				Silicic and phyllically altered hornblende quartz diorite with netted quartz-carbonate stringers and quartz veinlets at 75 deg TCA with hematite. Fine disseminated pyrite.
			28.04	28.58	0.54		DYK	FG	MD	GY	AN						3							Aphanitic felsic dyke. Calcite and quartz-carbonate stringers and veinlets at 45-60 deg TCA. Limonite staining around fractures and veinlets.
			28.58	36.82	8.24		DIO	MG	MD	OR	PA		2	3		3	4			<1				Limonite stained silicic hornblende quartz diorite with phyllic alteration and occasional light argillite. Lightly limonitic quartz veinlets, 30-60 deg TCA, with occasional hematite rims. Disseminated pyrite blebs. Irregular quartz-carbonate stringers. At 30.96-31.62m rubbly, strongly silicified zone. At 31.84 fine-grained black xenolith, 4cm in diameter.
			36.82	38.21	1.39		DIO	MG	LT	OR	MO		4			3	3							Quartz-veined argillically altered hornblende quartz diorite. Pervasive limonite, netted quartz-carbonate veinlets and stringers.
			38.21	42.00	3.79		DIO	MG	DK	GY	MA				2	2	2			<1				Lightly limonitized hornblende quartz diorite, with trace fine pyrite. Trace potassic alteration. Siliceous patches and potassic quartz veins, 2-10cm, 50-80 deg TCA. Fine quartz-carbonate stringers with occasional hematite, 70-85 deg TCA.
			42.00	52.04	10.04		DIO	MG	LT	GY	PA		4	3		3	3							Variably silicified hornblende quartz diorite with advanced argillic to phyllic alteration. Alteration of felsics to clay and sericite, patchy replacement of hornblende with chlorite. Patchy limonite staining, concentrated around fractures. Netted quartz-carbonate stringers, quartz and calcite veinlets at 70-85 deg TCA, ~8/m, hematite-rimmed.
			52.04	53.95	1.91		DIO	MG	MD	OR	NE		3			4	4			<1				Limonite stained, strongly silicified hornblende quartz diorite. Extensive netted quartz-carbonate stringers. Disseminated pyrite blebs. Vuggy quartz veinlets. Pyrite-hosting veinlet at 53.50m. Patchy argillic alteration, concentrated at end of interval, with fractured rubbly rock -- possible fault. Manganese dendrites.
			53.95	54.79	0.84		QVN	FG	LT	OR	MA						3							Light yellow/orange quartz vein. Moderately limonitic, light carbonate content (ankerite?). Fine orange netted stringers and manganese dendrites.
			54.79	57.00	2.21		DIO	FG	LT	OR	PA			3		5	4			<1				Heavily silicified hornblende quartz diorite with light phyllic alteration and patchy limonite. Carbonate in groundmass. Quartz + carbonate +/- pyrite stringers, 50-60 deg TCA. Quartz vugs. Disseminated pyrite blebs, mostly in veinlets and stringers.
			57.00	60.90	3.90		DIO	MG	LT	GY	MA		1	4		3	2			<1				Moderately silicic, phyllically altered hornblende quartz diorite with limonite staining around fractures. Pyrite-hosting quartz veinlets, 80 deg TCA, every 10-20cm. Carbonate stringers. Milky quartz vein with fine black patches at 59.95m. Argillic alteration at 60.40m.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			60.90	68.85	7.95		DIO	MG	MD	OR	PA			2		4	4			<1				Strongly silicic, limonite stained hornblende quartz diorite. Light to moderate phyllic alteration. Manganese dendrites throughout. Extensive netted quartz-carbonate veinlets and stringers, occasionally vuggy. Pyrite-hosting quartz-carbonate veinlets, 70-80 deg TCA, ~3/m. Patchy chlorite at 61.70m.
			68.85	74.83	5.98		DIO	MG	LT	GY	MO		2	4		3	2							Argillic to phyllically altered, bleached hornblende quartz diorite. Moderately silicic. Limonite staining on fracture surfaces. Pyrite-hosting quartz veinlets, 40-60 deg TCA. Quartz-carbonate stringers at 69.90-70.25m, strongly silicic with pyrite blebs and veinlets and minor smectite. At 73m, vuggy limonitic quartz vein at 30 deg TCA, 5cm, with pyrite blebs and manganese dendrites.
			74.83	75.67	0.84		FLR	CG	DK	OR	RB		2	3			4							Fractured to rubbly limonitic fragments with light clay alteration.
			75.67	77.30	1.63		BXA	FG	DK	GY	BX			3			3			1				Quartz breccia with fine to very coarse subangular clasts of phyllically altered hornblende quartz diorite. Moderate to strong limonite. Manganese dendrites, vuggy milky quartz stringers and veinlets. Lower contact at 13 deg TCA. Blebby pyrite.
			77.30	79.86	2.56		DIO	MG	LT	GY	PA	1	2	4		4	2			<1				Silicified phyllically altered hornblende quartz diorite. Patchy limonite on fractures. Lightly propylitically altered patch at 78.20m. Milky to clear quartz +/- pyrite veinlets and stringers, ~30 deg TCA, 6/m. Strongly limonitic, lightly argillitc rubble at end of interval.
			79.86	89.12	9.26		BXA	FG	MD	OR	VU			3			4							Rubbly quartz breccia. Fine to very coarse subrounded to angular clasts, predominantly of phyllic hornblende quartz diorite. Matrix clear to dark grey quartz, variably limonitic. Manganese dendrites. Netted calcite stringers, and vuggy calcite veinlets at 10 deg TCA. 1-3cm calcite vein at 88-88.25m. Irregular lower contact, with extensive quartz veining.
			89.12	92.57	3.45		DIO	MG	MD	OR	NE			3		4	4							Silicified phyllically altered hornblende quartz diorite with pervasive limonite staining. Extensive netted quartz stringers.
			92.57	97.00	4.43		DIO	MG	LT	GY	MA		1	3		2	1			<1				Phyllically altered hornblende quartz diorite, lightly silicified. Trace limonite on fractures. Trace argillite. Fine disseminated pyrite. Quartz veinlets at 60-70 deg TCA, with fine chlorite rims.
			97.00	97.65	0.65		DIO	FG	LT	GY	MO			3	1	4	2							Silicified phyllically altered hornblende quartz diorite. Light limonite along fractures and cracks. 30 deg TCA lower contact, with trace potassic alteration.
			97.65	101.01	3.36		DIO	MG	LT	GY	PA	1		4	2	3	1							Patchy alternating silicic hornblende quartz diorite and phyllic hornblende quartz diorite. Quartz stringers and veinlets at 30-60 deg TCA. Patchy light potassic and phyllic alterations. Limonite on fractures. At 100.45-100.57m and 100.69-100.80m clear quartz veins, 85 and 50 deg TCA, with trace potassic alteration.
			101.01	107.04	6.03		DIO	MG	MD	GN	PA	3	1	2	2	3	1			<1				Patchy alternating silicic hornblende quartz diorite and propylitic hornblende quartz diorite. Light potassic alteration, concentrated in silicic patches. Phyllic alteration throughout. Argillite at 104.56-104.68m. At 103.90-104m coarse quartz-K feldspar vein, possible pegmatite, at 85 deg TCA. Variably hematized quartz stringers and veinlets. Fine disseminated pyrite. At 105.77-106.04m rubble, possible fault.
			107.04	112.02	4.98		DIO	MG	DK	GY	MA	2			1	2	1			<1				Fresh to lightly propylitic hornblende quartz diorite, variably silicified. Netted hematite-rimmed quartz stringers. Potassic altered quartz veins, 2-6cm, 50-85 deg TCA, hosting fine pyrite and fine black sulphide.
																								EOH @ 112.02m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-17 **Date: June 27, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.57	5.18	0.61	0.61	100	M651852	27				
5.18	7.39	2.21	1.77	80.1	M651853	27				
7.39	9.60	2.21	2.03	91.9	M651854	27				
9.60	10.18	0.58	0.58	100	M651855	28				
10.18	12.18	2.00	1.91	95.5	M651856	28				
12.18	14.18	2.00	1.73	86.5	M651857	28				
14.18	16.18	2.00	2.00	100	M651858	28				
16.18	18.18	2.00	1.98	99	M651859	28				
18.18	20.18	2.00	1.92	96	M651860	28				
20.18	22.18	2.00	1.84	92	M651861	28				
22.18	24.21	2.03	1.90	93.6	M651862	28				
24.21	26.37	2.16	2.11	97.7	M651863	28				
26.37	28.04	1.67	1.66	99.4	M651864	28				
-	-	-	-	-	M651865	28				Blank
28.04	28.58	0.54	0.53	98.1	M651866	28				
28.58	30.08	1.50	1.50	100	M651867	28				
30.08	31.58	1.50	1.40	93.3	M651868	28				
31.58	33.08	1.50	1.49	99.3	M651869	28				
33.08	34.58	1.50	1.50	100	M651870	28				
-	-	-	-	-	M651871	28				Blank
34.58	36.82	2.24	2.18	97.3	M651872	28				
36.82	38.21	1.39	1.39	100	M651873	28				
36.82	38.21	1.39	1.39	100	M651874	28				1/4 Duplicate
38.21	40.11	1.90	1.83	96.3	M651875	28				
-	-	-	-	-	M651876	28				Standard ML-2
40.11	42.01	1.90	1.85	97.4	M651877	28				
42.01	44.01	2.00	1.81	90.5	M651878	28				
44.01	46.01	2.00	1.98	99	M651879	28				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
46.01	48.01	2.00	1.97	98.5	M651880	28				
48.01	50.01	2.00	2.00	100	M651881	28				
50.01	52.01	2.00	2.00	100	M651882	28				
50.01	52.01	2.00	2.00	100	M651883	28				Coarse Reject Duplicate
52.01	53.95	1.94	1.92	99	M651884	28				
53.95	54.79	0.84	0.81	96.4	M651885	28				
54.79	55.89	1.10	1.04	94.5	M651886	28				
55.89	57.00	1.11	1.10	99.1	M651887	28				
57.00	58.50	1.50	1.46	97.3	M651888	28				
-	-	-	-	-	M651889	28				Standard ML-5
58.50	60.00	1.50	1.49	99.3	M651890	28				
60.00	61.50	1.50	1.50	100	M651906	29				Jump in Sample Number
61.50	63.00	1.50	1.46	97.3	M651907	29				
63.00	64.50	1.50	1.46	97.3	M651908	29				
64.50	66.00	1.50	1.33	88.7	M651909	29				
66.00	67.50	1.50	1.48	98.7	M651910	29				
-	-	-	-	-	M651911	29				Blank
67.50	68.85	1.35	1.30	96.3	M651912	29				
68.85	70.35	1.50	1.31	87.3	M651913	29				
70.35	71.85	1.50	1.47	98	M651914	29				
71.85	73.35	1.50	1.50	100	M651915	29				
-	-	-	-	-	M651916	29				Standard ML-2
73.35	74.85	1.50	1.46	97.3	M651917	29				
74.85	75.67	0.82	0.69	84.1	M651918	29				
74.85	75.67	0.82	0.69	84.1	M651919	29				1/4 Duplicate
75.67	77.30	1.63	1.63	100	M651920	29				
77.30	78.58	1.28	0.93	72.7	M651921	29				
-	-	-	-	-	M651922	29				Standard ML-5
78.58	79.86	1.28	1.18	92.2	M651923	29				
79.86	81.36	1.50	1.24	82.7	M651924	29				
81.36	82.86	1.50	0.69	46	M651925	29				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
82.86	84.36	1.50	0.72	48	M651926	29				
84.36	85.86	1.50	1.01	67.3	M651927	30				
85.86	87.36	1.50	1.28	85.3	M651928	30				
-	-	-	-	-	M651929	30				Blank
87.36	89.12	1.76	1.56	88.6	M651930	30				
89.12	90.84	1.72	1.72	100	M651931	30				
90.84	92.57	1.73	1.73	100	M651932	30				
92.57	94.78	2.21	2.17	98.2	M651933	30				
94.78	97.00	2.22	2.20	99.1	M651934	30				
94.78	97.00	2.22	2.20	99.1	M651935	30				Coarse Reject Duplicate
97.00	97.65	0.65	0.64	98.5	M651936	30				
-	-	-	-	-	M651937	30				Blank
97.65	99.35	1.70	1.70	100	M651938	30				
99.35	101.01	1.66	1.66	100	M651939	30				
101.01	103.01	2.00	2.00	100	M651940	30				
103.01	105.01	2.00	1.97	98.5	M651941	30				
105.01	107.04	2.03	2.00	98.5	M651942	30				
107.04	110.04	3.00	2.93	97.7	M651943	30				
-	-	-	-	-	M651944	30				Standard ML-2
110.04	112.02	1.98	1.98	100	M651945	30				
EOH										

DADE

Hole:DDH-12-17 **Tech Name: J. Godfrey** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
4.57	5.18	0.61	0.61	100	0.59	97	4	0.3	45	1	3					
5.18	8.23	3.05	2.87	94	0.76	25	3					0.5	65	1	3	
8.23	11.28	3.05	2.88	94	2.44	80	4	0.75	45	1	3	0.75	65	1	3	
11.28	14.33	3.05	2.70	89	1.30	43	3	1.5	45	1	3	1.5	65	2	3	
14.33	17.37	3.04	3.05	100	2.26	74	4	0.37	45	1	3	0.6	65	2	2	
17.37	20.42	3.05	2.90	95	1.89	62	4	0.75	45	1	3	0.3	65	1	3	
20.42	23.47	3.05	2.83	93	1.62	53	4					1	60	1	3	
23.47	26.52	3.05	2.99	98	1.37	45	3	0.75	45	1	3	0.33	65	1	3	
26.52	29.57	3.05	3.03	99	2.78	91	3	0.75	45	1	2	0.75	60	1	3	
29.57	32.61	3.04	2.95	97	2.62	86	3	1.5	45	2	3					
32.61	35.66	3.05	2.94	96	2.69	88	4	1	45	2	3	0.5	65	1	3	
35.66	38.71	3.05	3.05	100	2.25	74	3	0.6	45	2	2	0.5	65	1	2	
38.71	41.76	3.05	2.98	98	2.78	91	4					0.75	65	1	3	
41.76	44.81	3.05	2.85	93	2.14	70	3					1	60	1	2	
44.81	47.85	3.04	2.97	98	2.45	81	3	1	45	2	3	0.3	65	1	3	
47.85	50.90	3.05	3.04	100	2.74	90	3	0.75	45	2	3	0.5	65	1	2	
50.90	53.95	3.05	3.00	98	2.10	69	3	0.6	45	2	3	0.6	60	2	3	
53.95	57.00	3.05	2.88	94	2.11	69	3	0.6	45	2	2					
57.00	60.05	3.05	2.96	97	2.63	86	4	0.75	45	1	3	1	65	1	3	
60.05	63.09	3.04	3.04	100	2.22	73	4	0.3	45	2	3	1	65	1	2	
63.09	66.14	3.05	2.84	93	1.70	56	4					1	70	2	2	
66.14	69.19	3.05	2.93	96	1.68	55	4	1	45	2	3	2	70	2	2	
69.19	72.24	3.05	2.94	96	1.23	40	4	2	45	2	2	0.5	65	2	2	
72.24	75.29	3.05	2.81	92	1.19	39	3	0.6	45	2	3	1	65	3	3	
75.29	78.33	3.04	2.72	89	1.10	36	3	0.6	45	1	2	0.6	65	1	2	
78.33	81.38	3.05	2.64	87	1.00	33	3					1	65	3	3	
81.38	84.43	3.05	2.18	71	0.14	5	3					0.6	65	3	2	
84.43	87.48	3.05	2.21	72	0.55	18	3					1	65	3	2	
87.48	90.53	3.05	2.91	95	1.26	41	3	0.6	45	2	2	1	65	3	2	
90.53	93.57	3.04	3.04	100	2.26	74	3	0.6	45	2	2	1	65	3	3	
93.57	96.62	3.05	3.04	100	2.82	92	4					1	65	2	2	
96.62	99.67	3.05	3.05	100	2.74	90	4					0.6	70	2	2	

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
99.67	102.72	3.05	3.05	100	2.55	84	3					0.6	70	2	2	
102.72	105.77	3.05	3.03	99	1.19	39	2	0.6	45	1	2	0.6	70	2	2	
105.77	108.81	3.04	3.01	99	1.27	42	3	0.6	45	1	2	1	70	1	2	
108.81	111.86	3.05	3.05	100	2.77	91	3	1	45	2	2	0.6	70	2	2	
111.86	112.02	0.16	0.16	100	0.00	0	3									
EOH																

DADE

Hole:DDH-12-17 Date:June 27, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	OVB	
2.00	OVB	
3.00	OVB	
4.00	OVB	
5.00	0.082	
6.00	0.030	
7.00	0.037	
8.00	0.006	
9.00	0.079	
10.00	1.322	
11.00	0.726	
12.00	0.055	
13.00	0.028	
14.00	1.417	
15.00	0.576	
16.00	0.663	
17.00	0.354	
18.00	0.113	
19.00	0.127	
20.00	0.681	
21.00	0.204	
22.00	0.092	
23.00	0.076	
24.00	0.007	
25.00	0.090	
26.00	0.433	
27.00	0.865	
28.00	0.327	
29.00	1.017	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.346	
31.00	0.505	
32.00	0.090	
33.00	0.144	
34.00	0.150	
35.00	0.013	
36.00	0.298	
37.00	0.165	
38.00	0.112	
39.00	0.415	
40.00	1.341	
41.00	1.234	
42.00	0.541	
43.00	2.323	
44.00	0.795	
45.00	0.053	
46.00	1.041	
47.00	0.504	
48.00	1.734	
49.00	0.912	
50.00	0.241	
51.00	0.070	
52.00	3.995	
53.00	0.310	
54.00	1.725	
55.00	0.296	
56.00	1.600	
57.00	0.142	
58.00		
59.00		

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.117	
61.00	1.056	
62.00	0.127	
63.00	1.203	
64.00	0.013	
65.00	0.705	
66.00	3.905	
67.00	0.098	
68.00	2.459	
69.00	4.821	
70.00	0.303	
71.00	0.296	
72.00	0.710	
73.00	0.085	
74.00	0.421	
75.00	0.111	
76.00	0.158	
77.00	4.280	
78.00	1.104	
79.00	0.446	
80.00	0.551	
81.00	1.258	
82.00	1.775	
83.00	0.651	
84.00	3.845	Rubble
85.00	1.182	
86.00	0.074	
87.00	0.067	
88.00	0.493	
89.00	0.500	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.168	
91.00	0.115	
92.00	0.055	
93.00	0.759	
94.00	1.510	
95.00	1.049	
96.00	0.590	
97.00	1.569	
98.00	0.557	
99.00	0.504	
100.00	0.831	
101.00	0.957	
102.00	0.571	
103.00	0.681	
104.00	0.973	
105.00	2.847	
106.00	0.324	
107.00	0.847	
108.00	6.354	
109.00	3.679	
110.00	1.285	
111.00	1.004	
112.00	1.450	
EOH		

DADE

Hole: DDH-12-17 **Date: June 27, 2012**

Box #	From (m)	To (m)
1	0.00	9.37
2	9.37	15.11
3	15.11	20.66
4	20.66	26.22
5	26.22	31.71
6	31.71	37.38
7	37.38	43.20
8	43.20	48.97
9	48.97	54.48
10	54.48	60.22
11	60.22	65.97
12	65.97	71.71
13	71.71	76.97
14	76.97	84.18
15	84.18	89.71
16	89.71	95.38
17	95.38	101.22
18	101.22	106.76
19	106.76	112.02
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391686	6888378	1324	66.14

SECTION:

HOLE: DDH-12-18

CLAIM: DADE 12 YD07696

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 22-23, 2012

Geology logged by: N. Marsh

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				
9.14	128.2	-44.7	Ranger				
35.66	130.4	-44.3	Ranger				
66.14	133	-43.9	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651511 - M651555

Total: 45

Batch: 26, 31

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: **Logger Name:** **Date:**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	3.05	3.05																						OVERBURDEN.
3.05	4.97	1.92					DIO	MG	LT	OR/BN	SN					3	3							Altered Hornblende-quartz diorite. Relict grains barely visible. Shades of oranges and browns (with pink tinge). Manganese dendrites. Limonite and silic alteration. Fractured. Trace bright purple stain on fracture (not manganese because too bright, but too hard to be fluorite).
4.97	17.37	12.40					DYK	VF	MD	OR/PU	PO													Altered porphyritic dyke. Fresh dyke is light grey with approximately 5% mafics. Majority of interval is limonite altered with shades of orange brown to purple. Shades alternating between the orange and purple. Silvery muscovite present. 14.97 to end of interval is rubble.
17.37	20.00	2.63					DIO	MG	MD	OR	SN						4							Extremely altered and fractured/fragmented Hornblende-quartz diorite. Strongly limonite altered. Manganese staining on fractures. Quartz-carbonate vein situated on top of core orientated approximately 0 degrees to-core-axis (therefore true width is estimated: 5cm). Limonite and manganese stringers. Trace patches of moderate silic alteration.
20.00	22.11	2.11					DIO	MG	LT	BN/BL	PA					1	3							Altered Hornblende-quartz diorite. Not as altered as bordering intervals. Patchy limonite alteration. Manganese dendrites on many fractures. Bands of silic alteration at 80 degrees to-core-axis. Brown, netted quartz-carbonate stringers at various orientations.
22.11	23.98	1.87					DIO	MG	LT	OR	PA					4	3							Moderate limonite and strong silic altered Hornblende-quartz diorite. Heavy limonite and hematite stained carbonate stringers at various angles/netted. Stringers of fine-dark blue mineral orientated at 45 degrees to-core-axis.
23.98	25.56	1.58					DIO	MG	LT	BN/OR	PA					2	3							Altered Hornblende-quartz diorite. Patchy limonite alteration and lesser amounts of silic alteration. Trace manganese dendrites, heavy limonite stained stringers. Interval is carbonate flooded (reacts to acid over entire interval).
25.56	31.00	5.44					DIO	MG	MD	OR	PA						3							Highly altered Hornblende-quartz diorite. Overall orange colour/limonite stained. Patchy/alternating alterations of hard silic, soft argillic and oxidized zones. Hematite and limonite stringers in various orientations. Carbonate veins at 40-45 degrees at to-core-axis. Intense limonite alteration on fracture and coarse quartz vein at 27m (15 degrees to-core-axis).
			29.00	29.57	0.57		DIO	MG	LT	TN	MO					4								Strong silic alteration.
31.00	31.54	0.54					DIO	MG	LT	OR/PK	MO					4								Silic altered zone. Quartz-carbonate vein (1mm) at 50 degrees to-core-axis). Mottled colours/texture.
31.54	37.77	6.23																						Blue, fresh Hornblende-quartz diorite with bands/veins of silic alteration (at 90 degrees to-core-axis). Bands/veins of quartz at 55 degrees to-core-axis.
			33.40	33.97	0.57		DIO	MG	LT	GY/OR	MO					4								Silic altered zone. Mottles colours/texture.
			35.98	36.40	0.42		DIO	MG	LT	OR	MO					3								Finer grained/darker Hornblende-quartz diorite with strong silic alteration for half of
			36.40	37.01	0.61		DIO	MG	LT	OR	MO					3								Mottled, limonite and silic altered zone (mottled peach and grey colours).
37.77	50.48	12.71					DIO	MG	MD	BL	MA				1	1								Blue Hornblende-quartz diorite with bands of potassic and silic alteration (trace
			37.77	38.23	0.46		DIO	MG	LT	PK/OR	MO					3								Mottled, pink-orange-grey siliceous zone.
			38.87	39.14	0.27		DIO	MG	DK	GR	MA													Finer grained Hornblende-quartz diorite. Siliceous band for 1.5cm at 90 degrees to-core axis.
			39.19	39.95	0.76		DIO	MG	LT	PK/OR	MO					3								Mottled, pink-orange-grey siliceous zone.
			43.22	43.74	0.52		DIO	MG	LT	GY/PK	PA				3	3								Zone of patchy potassic and silic alteration. Megacrysts of potassium-feldspar. Limonite stained carbonaceous veinlets at 53 degrees to-core-axis.
			44.42	45.01	0.59		DIO	MG	LT	OR/BN	PA		4			3	3							Zone of patchy strong argillic and silic alteration, and moderate limonite alteration. Rubble from 44.81 to 44.93m.
			47.05	47.76	0.71		DIO	MG	LT	GY/PK	MA				3	3								Bands of pegmatite and siliceous zones. Quartz carbonate vein at 35 degrees to-core-axis.
			48.07	48.44	0.37		DIO	MG	LT	GY	MO					4								Strong silic alteration. Mottled/patchy colours.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propyilitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			49.17	50.48	1.31		DIO	MG	LT	GY	MA				1	3								Peachy and grey mottled colours. Moderately silic altered/bleached zone with trace potassic alteration causing peach colours. First 44cm is not silic altered (but feldspars are orange/peach stained). Contact between non siliceous and siliceous zone is a large carbonaceous vein (white, true width of 1.2cm, 25 degrees to-core-axis).
50.48	66.14	15.66					DIO	MG	DK	BL	MA				1	1								Fresh blue Hornblende-quartz diorite. Patches of silic (90 degrees to-core-axis), pegmatite (90 and 30 degrees to-core-axis). Few quartz-carbonate veinlets/stringers. Grey quartz/highly siliceous bands at 40 and 75 degrees to-core-axis. Quartz-carbonate vein at 52.00m (5mm, 35 degrees to-core-axis). Pegmatite/megacrysts of potassium feldspar from 58.76 to 59.04m and from 60.06 to 60.10m (90 degrees to-core-axis).
			53.22	53.57	0.35		DIO	MG	LT	GY/PK	MA				4	4								Highly altered and fractured zone (small). Silic and potassic altered.
			62.93	64.95	2.02		DIO	FG	DK	BL	MA									X	DI	<1		Dark finer-grained Hornblende-quartz diorite (approximately 0.5mm crystals). Hornblende-quartz diorite with siliceous veins cutting across interval at 40 degrees to-core-axis. Siliceous alteration of coarse Hornblende-quartz diorite in center of interval for 20cm. Pyrite stringers at 64.05m and disseminated pyrite throughout interval.
																								EOH

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
0.00	3.05	3.05	0.00	0						
3.05	5.09	2.04	1.22	59.8	M651511	26				
5.09	6.50	1.41	1.38	97.9	M651512	26				
6.50	8.06	1.56	1.37	87.8	M651513	26				
8.06	9.50	1.44	1.37	95.1	M651514	26				
9.50	11.09	1.59	1.10	69.2	M651515	26				
11.09	12.75	1.66	1.61	97	M651516	26				
12.75	14.25	1.50	1.50	100	M651517	26				
14.25	15.25	1.00	1.00	100	M651518	26				
14.25	15.25	1.00	1.00	100	M651519	26				1/4 Duplicate
15.25	17.37	2.12	1.10	51.9	M651520	26				
17.37	18.94	1.57	1.44	91.7	M651521	26				
18.94	19.99	1.05	1.00	95.2	M651522	26				
-	-	-	-	-	M651523	26				Blank
19.99	22.04	2.05	2.05	100	M651524	26				
22.04	23.03	0.99	0.90	90.9	M651525	26				
23.03	24.44	1.41	1.37	97.2	M651526	31				
24.44	25.56	1.12	1.10	98.2	M651527	31				
25.56	26.89	1.33	1.30	97.7	M651528	31				
26.89	28.21	1.32	1.30	98.5	M651529	31				
28.21	29.51	1.30	1.22	93.8	M651530	31				
-	-	-	-	-	M651531	31				Blank
29.51	31.10	1.59	1.51	95	M651532	31				
31.10	31.64	0.54	0.53	98.1	M651533	31				
31.10	31.64	0.54	0.53	98.1	M651534	31				1/4 Duplicate
31.64	33.35	1.71	1.68	98.2	M651535	31				
33.35	34.06	0.71	0.70	98.6	M651536	31				
34.06	36.37	2.31	1.31	56.7	M651537	31				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
36.37	37.01	0.64	0.64	100	M651538	31				
37.01	39.18	2.17	1.17	53.9	M651539	31				
-	-	-	-	-	M651540	31				Standard ML-2
39.18	39.98	0.80	0.72	90	M651541	31				
39.98	42.80	2.82	2.78	98.6	M651542	31				
42.80	44.40	1.60	1.60	100	M651543	31				
44.40	44.94	0.54	0.54	100	M651544	31				
44.94	47.48	2.54	2.54	100	M651545	31				
47.48	49.15	1.67	1.67	100	M651546	31				
49.15	50.53	1.38	1.25	90.6	M651547	31				
50.53	53.46	2.93	2.92	99.7	M651548	31				
53.46	56.47	3.01	1.51	50.2	M651549	31				
-	-	-	-	-	M651550	31				Standard ME-15
56.47	59.40	2.93	2.93	100	M651551	31				
59.40	61.66	2.26	2.26	100	M651552	31				
61.66	62.94	1.28	1.20	93.7	M651553	31				
62.94	63.97	1.03	1.03	100	M651554	31				
63.97	66.14	2.17	2.17	100	M651555	31				
	EOH									

DADE

Hole: **Tech Name: H. Friday** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	3.05	3.05	0	0	0	0										
3.05	5.18	2.13	1.45	68	0.00	0	3									
5.18	8.23	3.05	2.90	95	1.40	46	3	2.0	50	2	2					
8.23	11.28	3.05	2.49	82	1.16	38	4									
11.28	14.32	3.04	3.01	99	2.48	82	3	1.3	70	1	2					
14.32	17.37	3.05	2.02	66	0.20	7	3	2.0	70	1	2					
17.37	20.42	3.05	2.84	93	0.43	14	2									
20.42	23.47	3.05	2.90	95	1.00	33	3	2.3	80	1	2					
23.47	26.52	3.05	3.05	100	1.58	52	3	2.0	60	2	2					
26.52	29.57	3.05	3.05	100	1.15	38	3	2.0	55	2	2					
29.57	32.61	3.04	3.00	99	1.40	46	3	3.0	55	2	2					
32.61	35.66	3.05	3.02	99	2.51	82	3	2.3	50	2	2					
35.66	38.71	3.05	2.99	98	1.19	39	3	2.3	60	1	2					
38.71	41.76	3.05	2.89	95	2.10	69	3	2.0	70	2	2					
41.76	44.81	3.05	3.05	100	2.08	68	3	2.0	80	3	3	1.7	45	1	2	
44.81	47.85	3.04	3.02	99	2.10	69	3	1.7	55	2	2	2.7	90	2	2	
47.85	50.90	3.05	2.94	96	2.75	90	4	1.3	55	2	2	1.7	80	2	2	
50.90	53.95	3.05	2.98	98	2.55	84	3	3.0	70	2	2					
53.95	57.00	3.05	2.94	96	2.03	67	3	3.0	70	2	2	1.0	45	3	2	
57.00	60.05	3.05	3.05	100	1.55	51	3	2.0	55	1	1					
60.05	63.09	3.04	2.98	98	2.02	66	4	3.0	60	2	2					
63.09	66.14	3.05	3.05	100	2.72	89	4	3.0	70	1	1	1.0	25	2	2	

DADE

Hole: **Date:**

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Overburden
2.00		Overburden
3.00	0.303	
4.00	0.230	
5.00	0.224	
6.00	0.387	
7.00	0.022	
8.00	0.175	
9.00	0.286	
10.00	0.384	
11.00	0.422	
12.00	0.750	
13.00	0.261	
14.00	0.221	
15.00	0.152	
16.00	0.345	
17.00	0.010	
18.00	0.006	
19.00	0.030	
20.00	0.142	
21.00	0.014	
22.00	0.044	
23.00	0.053	
24.00	1.694	
25.00	0.198	
26.00	0.063	
27.00	0.294	
28.00	0.051	
29.00	0.010	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.096	
31.00	0.500	
32.00	0.081	
33.00	2.255	
34.00	0.579	
35.00	5.057	
36.00	2.489	
37.00	0.198	
38.00	1.025	
39.00	0.087	
40.00	0.277	
41.00	0.401	
42.00	0.810	
43.00	0.962	
44.00	1.740	
45.00	1.073	
46.00	2.451	
47.00	0.485	
48.00	0.872	
49.00	2.535	
50.00	0.017	
51.00	0.223	
52.00	0.334	
53.00	0.251	
54.00	0.329	
55.00	0.379	
56.00	0.222	
57.00	0.507	
58.00	0.620	
59.00	5.043	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	3.330	
61.00	0.718	
62.00	5.071	
63.00	0.302	
64.00	0.419	
65.00	0.764	
66.00	1.086	
EOH @ 66.14m		

DADE

Hole: **Date:**

Box #	From (m)	To (m)
1	0.00	9.03
2	9.03	14.97
3	14.97	20.78
4	20.78	26.15
5	26.15	31.59
6	31.59	37.04
7	37.04	42.80
8	42.80	47.93
9	47.93	53.90
10	53.90	59.30
11	59.30	65.05
12	65.05	66.14
	EOH	

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: PELLY			391447	6888210	1315	111.86

SECTION:

HOLE: DDH-12-19

CLAIM: DADE 11 YD07695

Contractor: ELITE

Drill: JKS 300

Core size: BTW Reduced at: n/a (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 23 to 24, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-75	compass	101.5	327.6	-73.7	ranger
10.06	320	-75.1	ranger				
40.54	321.9	-74.6	ranger				
71.02	324.5	-74.2	ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651945 - M652019

Total: 74

Batch: 30, 32, 35

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH -12-19 **Logger Name: G. Wolff** **Date: June 29 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	4.57				4.57		OVB																	Casing.
			4.57	9.09	4.52		DIO	MG	MD	OR	PA		3			2	4			<1				Pervasively limonitic hornblende quartz diorite, with hornblende phenocrysts and megacrysts oxidized to brown. Orange-stained groundmass. Moderate to strong argillic alteration. Carbonate-rich, most of groundmass effervesces with dilute HCl. Silicified patches up to 17cm wide. Extensive quartz-carbonate stringers and veinlets, netted and occasionally pyrite-hosting. Calcite veinlets at 40-60 deg TCA, ~2/m.
			9.09	11.21	2.12		DIO	MG	DK	OR	PA		2			4	3							Strongly silicic hornblende quartz diorite with patchy argillic alteration. Limonite-stained. Netted quartz-carbonate stringers and calcite veinlets at ~50 deg TCA, 6 per interval.
11.21	16.75				5.54		DIO	MG	MD	OR	PA		3	2		3	3			<1				Argillically altered hornblende quartz diorite with patchy silicified zones. Carbonate-abundant groundmass. Irregular calcite veinlets and stringers and netted quartz-carbonate stringers, moderately vuggy. At 13.00-13.15m and 16.33-16.51m possible fault zones, rubbly. Trace phyllic patch. Limonite altered quartz vein at 13.20-13.30m, 5cm, 30 deg TCA.
			14.59	16.00	1.41		BXA	MG	LT	OR	BX						3							hornblende quartz diorite breccia with fine silicified diorite and quartz clasts, subrounded, 0.5-3cm, in medium-grained hornblende quartz diorite matrix.
			16.75	35.69	18.94		DIO	FG	LT	OR	PA		3	2		4	3			<1				Strongly silicic hornblende quartz diorite with patchy advanced argillic to phyllic alteration. Pervasive limonite staining. Milky quartz veinlets and stringers at 30-50 deg TCA, with fine disseminated pyrite and occasional hematite rims and vugs. Vuggy quartz-carbonate milky vein at 20 deg TCA at 21.10-21.55m. At 31.17-31.35m coarse quartz wtih coarse pyrite cubes and netted stringers. Disseminated pyrite blebs.
			35.69	37.06	1.37		DIO	MG	LT	OR	NE		3			3	3			<1				Moderately silicic argillically altered hornblende quartz diorite with extensive netted quartz + carbonate +/- hematite +/- pyrite stringers. Gradational lower contact.
			37.06	38.23	1.17		DIO	FG	DK	GN	NE					5	3							Intensely silicified rock, no observable original texture. Possibly hornblende quartz diorite. Manganese dendrites. Limonitized fine netted stringers. Irregular clear vuggy quartz veinlets and veins. Silicic rock is grey-green where not limonite stained. Patchy hematite.
			38.23	39.00	0.77		DIO	MG	LT	GY	PA			3		3	3							Silicified, phyllic altered hornblende quartz diorite with patchy limonite. Quartz stringers. 4cm wide clear quartz vein at 30 deg TCA.
			39.00	45.72	6.72		DIO	FG	MD	OR	PA		3			4	4							Strongly silicified, limonite-stained with patches of argillic alteration. Milky netted quartz veins and veinlets. At 40.17-40.46m, limonitic yellow-white quartz vein at 50 deg TCA with limonitic breccia.
			45.72	46.36	0.64		QVN	FG	LT	OR	NE						3			<1				Limonitized quartz vein. Fine netted quartz-carbonate stringers, with fine black mineral, possibly sulphide. Fine pyrite. Manganese dendrites. Upper contact attitude at 35 deg TCA.
			46.36	52.11	5.75		DIO	MG	MD	BN	PA		3	3		4	3			<1				Orange-brown limonite stained hornblende quartz diorite, variably silicic. Argillic to phyllic patchy alteration. Pyrite in disseminated blebs and quartz-pyrite veinlets. Argillitized quartz stringers and veinlets, predominantly at 60 deg TCA. Netted quartz-carbonate stringers. Rubbly at end of interval.
			52.11	53.95	1.84		QVN	FG	LT	GN	RB						2							Pale green quartz vein, possible smectite alteration. Limonite on fractures and on milky quartz at end of interval.
			53.95	57.30	3.35		DYK	FG	MD	OR	VU		3			4	3			<1				Strongly silicified, limonite-stained dyke. Manganese dendrites. Disseminated pyrite blebs. Yellow-green alteration, possibly smectite. Netted quartz-carbonate stringers. Weathered feldspar phenocrysts. Overprinting green and orange bands at 60 deg TCA, possible foliation. At 54.63-54.67m milky quartz vein with fine pyrite, irregular.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			57.30	59.31	2.01		DIO	FG	MD	GN	MO	4				3	3			<<1				Propylitically altered hornblende quartz diorite with chloritic banding, possibly foliation. Patchy silicification and limonite staining. Quartz stringers, netted, predominantly veinlets at ~50 deg TCA, with hematite rims. Purple and white layered 0.5cm quartz veinlet at 58m, 50 deg TCA. At 58.75-58.88m dark grey-black fine-grained patch. Very fine disseminated pyrite.
			59.31	66.31	7.00		DIO	MG	MD	GY	PA	2		4		3	3							Patchy silicified and phyllically altered hornblende quartz diorite with limonite staining and patchy propylitic alteration of hornblende to chlorite and epidote. Hematitic quartz-carbonate stringers at 60-70 deg TCA. Irregular quartz veins.
			66.31	66.70	0.39		DIO	FG	DK	GY	PA					5	3			<<1				Intensely silicified hornblende quartz diorite with patchy limonite staining, along fractures and vuggy veinlets and netted stringers. Manganese dendrites.
			66.70	79.76	13.06		DIO	MG	MD	GY	MO		1	4		3	2			<1				Variably silicified phyllic altered hornblende quartz diorite. Patchy limonite on fractures. Netted quartz stringers throughout. At 72.48-72.58m zone of argillic gouge. At 73.90m quartz augens up to 4cm in diameter, hosting pyrite blebs on margins. At 74m quartz-pyrite veinlet at 60 deg TCA. Milky to creamy quartz stringers and veinlets at 30-65 deg TCA, ~6/m. At 76.25m 3cm clay-altered quartz vein quartz vein at 60 deg TCA.
			79.76	81.64	1.88		BXA	FG	MD	GY	VU						2			1				Quartz breccia. Fine, chalcedonic clear to grey quartz matrix. Creamy yellow fine-grained quartz clasts, 0.5mm-2cm in diameter. Contact at 5 deg TCA. Contact with diorite lined with undulatory creamy quartz veinlets, ~3mm wide, with chalcedony and fine pyrite along rims. Cross-cutting clear quartz stringers and veinlets.
			81.64	96.76	15.12		DIO	MG	LT	GY	MO	2	1	4		3	2			1-3				Variably silicified, phyllic altered hornblende quartz diorite. Patchy limonite on fractures. Fine quartz stringers. Coarse clear quartz-feldspar, possible pegmatite, at 84.87-84.91m. At 88.24-88.29m fine quartz-feldspar aplitic dyke, at 50 deg TCA, with fine elongate quartz, possibly foliated. At 88.41-88.86m zone of intense phyllic alteration, with pyrite replacement of hornblende. Grades into patchy propylitic alteration at ~89.50m, with widespread chlorite and epidote alteration of hornblende. At 89.44-89.46m banded black and white quartz-rich vein, at 85 deg TCA. Quartz veins, clear, 50 deg TCA, 0.8-1cm wide, ~2/m.
			96.76	97.30	0.54		BXA	FG	LT	GY	BX	1	3			5	2							Strongly silicic breccia with grey-black fine quartz matrix and subrounded quartz clasts. Overprinting trace propylitic alteration. 0.2-1cm diameter clasts. Intensely argillic gouge zone at end of interval.
			97.30	107.29	9.99		DIO	MG	MD	GY	MO	2		4		3	2			<<1				Patchily silicified, phyllic altered hornblende quartz diorite. Creamy yellow-white quartz stringers and veinlets at 10-40 deg TCA. Fine disseminated pyrite. Light propylitic alteration, traces of limonite. At 98.42-98.47m creamy yellow and clear to grey quartz, rounded, vuggy, 5cm in diameter. Netted black quartz stringers. At 103.47-103.74m rubbly, intensely phyllic zone, with grey-black banding.
			EOH																					EOH at 107.29m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.52	6.07	1.55	1.50	96.8	M651946	30				
6.07	7.57	1.50	1.34		M651947	30				
7.57	9.09	1.52	1.00		M651948	30				
9.09	11.21	2.12	2.05		M651949	30				
11.21	12.71	1.50	1.50		M651950	30				
11.21	12.71	1.50	1.50		M651951	30				1/4 DUPLICATE
12.71	14.21	1.50	1.33		M651952	30				
14.21	15.55	1.34	1.31		M651953	30				
15.55	16.75	1.20	1.12		M651954	30				
-	-	-	-	-	M651955	30				ML-5 STANDARD
16.75	18.25	1.50	1.40		M651956	30				
18.25	19.75	1.50	1.50		M651957	30				
19.75	21.25	1.50	4.45		M651958	30				
21.25	22.75	1.50	1.46		M651959	30				
22.75	24.25	1.50	1.35		M651960	30				
24.25	25.75	1.50	1.34		M651961	30				
25.75	27.25	1.50	1.50		M651962	30				
27.25	28.75	1.50	1.46		M651963	32				
28.75	30.25	1.50	1.48		M651964	32				
30.25	31.75	1.50	1.50		M651965	32				
31.75	33.25	1.50	1.49		M651966	32				
33.25	35.69	2.44	2.41		M651967	32				
35.69	37.06	1.37	1.37		M651968	32				
-	-	-	-	-	M651969	32				ML-2 STANDARD
37.06	38.23	1.17	1.16		M651970	32				
-	-	-	-	-	M651971	32				BLANK
38.23	39.00	0.77	0.77		M651972	32				
39.00	40.50	1.50	1.48		M651973	32				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
40.50	42.00	1.50	1.50		M651974	32				
42.00	43.50	1.50	1.40		M651975	32				
43.50	45.72	2.22	2.15		M651976	32				
45.72	46.36	0.64	0.64		M651977	32				
-	-	-	-		M651978	32				BLANK
46.36	47.86	1.50	1.50		M651979	32				
47.86	49.36	1.50	1.50		M651980	32				
49.36	50.90	1.54	1.54		M651981	32				
50.90	52.11	1.21	1.09		M651982	32				
52.11	53.01	0.90	0.89		M651983	32				
53.01	53.95	0.94	0.83		M651984	32				
53.01	53.95	0.94	0.83		M651985	32				1/4 DUPLICATE
53.95	55.45	1.50	1.49		M651986	32				
55.45	57.30	1.85	1.85		M651987	32				
-	-	-	-	-	M651988	32				COARSE REJECT DUPLICATE
57.30	59.31	2.01	1.89		M651989	32				
59.31	60.81	1.50	1.49		M651990	32				
60.81	62.31	1.50	1.43		M651991	32				
62.31	63.81	1.50	1.50		M651992	32				
63.81	65.31	1.50	1.49		M651993	32				
65.31	66.81	1.50	1.50		M651994	32				
-	-	-	-	-	M651995	32				ML-5 STANDARD
66.81	68.31	1.50	1.44		M651996	32				
68.31	69.81	1.50	1.50		M651997	32				
69.81	71.31	1.50	1.50		M651998	32				
71.31	72.81	1.50	1.39		M651999	35				
72.81	74.31	1.50	1.50		M652000	35				
74.31	75.81	1.50	1.44		M652001	35				
75.81	77.31	1.50	1.50		M652002	35				
77.31	79.76	2.45	2.45		M652003	35				
79.76	80.64	0.88	0.88		M652004	35				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
-	-	-	-	-	M652005	35				BLANK
80.64	83.64	3.00	2.94		M652006	35				
83.64	86.64	3.00	2.89		M652007	35				
86.64	89.64	3.00	2.95		M652008	35				
-	-	-	-	-	M652009	35				ML-2 STANDARD
89.64	92.64	3.00	3.00		M652010	35				
92.64	95.64	3.00	3.00		M652011	35				
95.64	96.76	1.12	1.05		M652012	35				
96.76	97.30	0.54	0.54		M652013	35				
-	-	-	-	-	M652014	35				BLANK
97.30	100.30	3.00	2.88		M652015	35				
100.30	103.30	3.00	2.99		M652016	35				
103.30	105.30	2.00	1.93		M652017	35				
-	-	-	-		M652018	35				ML-5 STANDARD
105.30	107.29	1.99	1.99		M652019	35				
	EOH									

DADE

Hole:DDH-12-19 **Tech Name: G. WOLFF** **Date: JUNE 29, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	4.57	4.57														CASING
4.57	5.18	0.61	0.61	100	0.56	92	3	1	80	2	2	1	50	2	2	
5.18	8.23	3.05	2.89	95	1.94	64	3	1	80	2	2	1.5	40	2	2	
8.23	11.28	3.05	2.97	97	2.08	68	3	0.5	80	1	2	2	40	2	2	
11.28	14.33	3.05	2.84	93	1.57	51	3	1	75	3	3	-	-	-	-	
14.33	17.37	3.04	2.85	94	2.35	77	3	2	80	2	2	0.5	50	1	2	
17.37	20.42	3.05	2.97	97	2.28	75	4	0.6	55	2	2	1	30	1	2	
20.42	23.47	3.05	2.86	94	2.38	78	4	0.6	55	2	2	0.6	40	1	2	
23.47	26.52	3.05	2.80	92	1.89	62	4	1	75	2	2	-	-	-	-	
26.52	29.57	3.05	3.03	99	2.78	91	3	2	60	2	2	-	-	-	-	
29.57	32.61	3.04	2.97	98	2.11	69	4	1	75	3	2	1	60	1	2	
32.61	35.66	3.05	3.04	100	2.80	92	3	1	80	2	2	1	60	1	2	
35.66	38.71	3.05	3.05	100	2.61	86	3	2	80	2	2	0.6	60	1	2	
38.71	41.76	3.05	3.04	100	2.31	76	3	2	90	3	3	2	55	2	3	
41.76	44.81	3.05	3.04	100	2.55	84	3	2	50	2	3	1	20	3	3	
44.81	47.85	3.04	3.04	100	2.42	80	3					2	40	1	2	
47.85	50.90	3.05	3.05	100	2.00	66	3					8/3	60	1	2	
50.90	53.95	3.05	2.83	93	0.50	16	3	2	50	2	2	2	70	2	2	
53.95	57.00	3.05	3.05	100	2.64	87	3	1	75	3	2	3	45	2	2	
57.00	60.05	3.05	3.01	99	2.21	72	3	2	40	3	2	1	90	3	2	
60.05	63.09	3.05	3.02	99	2.51	82	3	1	80	3	2	2/3	60	1	2	
63.09	66.14	3.04	3.04	100	2.75	90	3	2	80	3	2	1	50	2	2	
66.14	69.19	3.05	3.02	99	2.57	84	4	0.7	70	3	7	1	30	1	2	
69.19	72.24	3.05	2.42	79	2.20	72	3					2	40	2	2	
72.24	75.29	3.05	2.99	98	2.52	83	2	1	80	2	2	1	40	1	2	
75.29	78.33	3.04	3.04	100	1.90	63	4	1	70	3	3	1	30	2	2	
78.33	81.38	3.05	3.02	99	1.65	54	3	1	70	3	2	1	40	2	2	
81.38	84.43	3.05	2.83	93	1.60	52	4	1	40	1	2	2	30	2	2	
84.43	87.48	3.05	3.02	99	1.82	60	1	1	60	2	2	1	30	2	2	
87.48	90.53	3.05	3.05	100	1.48	49	1	2	80	3	3	1	60	2	2	
90.53	93.57	3.04	3.04	100	1.98	65	3	1	75	3	2	0.7	40	2	2	
93.57	96.62	3.05	2.99	98	0.48	16	2	2	80	3	2	1	20	2	2	
96.62	99.67	3.05	2.94	96	2.09	69	2					2	30	2	2	
99.67	102.72	3.05	3.05	100	1.48	49	3	2	85	3	2	1	30	2	2	
102.72	105.77	3.05	2.91	95	1.83	60	3	1	75	3	2	0.7	30	2	2	
105.77	107.29	1.52	1.52	100	1.45	95	3	1	75	3	2	0.7	50	1	2	
	EOH															EOH

DADE

Hole:DDH-12-20 Date:July 30, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00	-	Overburden
2.00	-	Overburden
3.00	-	Overburden
4.00	-	Overburden
5.00	0.068	
6.00	2.330	
7.00	0.155	
8.00	0.101	
9.00	1.544	
10.00	0.447	
11.00	0.478	
12.00	0.112	
13.00	0.075	
14.00	0.718	
15.00	3.048	
16.00	2.629	
17.00	0.514	
18.00	0.105	
19.00	0.568	
20.00	2.864	
21.00	1.472	
22.00	0.152	
23.00	0.069	
24.00	0.275	
25.00	0.106	
26.00	2.344	
27.00	0.405	
28.00	4.023	
29.00	0.066	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	2.006	
31.00	0.101	
32.00	0.526	
33.00	0.300	
34.00	0.129	
35.00	0.141	
36.00	0.397	
37.00	2.224	
38.00	2.455	
39.00	0.350	
40.00	4.831	
41.00	0.128	
42.00	0.443	
43.00	3.857	
44.00	0.111	
45.00	1.636	
46.00	0.165	
47.00	6.616	
48.00	1.311	
49.00	0.443	
50.00	0.426	
51.00	0.070	
52.00	0.351	
53.00	0.015	rubbly
54.00	5.443	
55.00	0.551	
56.00	0.475	
57.00	0.113	
58.00	0.546	
59.00	0.145	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	5.892	
61.00	0.097	
62.00	0.111	
63.00	0.360	
64.00	2.562	
65.00	0.643	
66.00	0.639	
67.00	0.024	
68.00	0.056	
69.00	0.112	
70.00	1.363	
71.00	0.738	
72.00	1.094	
73.00	2.370	
74.00	0.145	
75.00	5.289	
76.00	0.339	
77.00	0.062	
78.00	0.222	
79.00	0.423	
80.00	0.084	
81.00	0.157	
82.00	1.084	
83.00	0.046	
84.00	0.261	
85.00	4.956	
86.00	0.406	
87.00	0.328	
88.00	0.560	
89.00	0.715	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.091	
91.00	0.395	
92.00	1.174	
93.00	0.376	
94.00	0.672	
95.00	0.581	
96.00	0.618	
97.00	0.055	
98.00	0.157	
99.00	0.587	
100.00	0.687	
101.00	0.442	
102.00	0.511	
103.00	0.401	
104.00	0.461	
105.00	0.596	
106.00	0.745	
107.00	0.758	
EOH		

DADE

Hole: DDH-12-19 **Date: June 30,**

Box #	From (m)	To (m)
1	4.57	9.75
2	9.75	15.41
3	15.41	21.01
4	21.01	26.52
5	26.52	32.33
6	32.33	37.98
7	37.98	43.61
8	43.61	49.30
9	49.30	54.89
10	54.89	60.67
11	60.67	66.27
12	66.27	72.20
13	72.20	77.72
14	77.72	83.45
15	83.45	89.10
16	89.10	94.66
17	94.66	100.31
18	100.31	102.54
19	102.54	107.29

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: Pelly			391375	6888259	1317	101.8

SECTION:

HOLE: DDH-12-20

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 9.49 (m) in / **out**

Drilling dates: June 23-24, 2012

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45	Compass				
10.36	311.1	-44.6	Ranger				
71.32	314.6	-42.7	Ranger				
101.8	316.8	-40.4	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651556 - M651608

Total: 53

Batch: 31, 33, 34

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-20 **Logger Name: H. Friday** **Date: July 1, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	9.49						OVB																	
			9.49	11.28			RBL																	Rubble to sand
			11.28	12.02			QVN	FG	LT	WH	MA						2							
										BN	CR													Quartz vein with weak limonite alteration seen on fracture surfaces and veinletts throughout. Segments of the vein is vuggy.
			12.02	13.23			DIO	FG	LT	GY	MA					3	3							
										BN														Silicified hornblende quartz diorite with weak to moderate limonite alteration on and around fracture surfaces.
			13.23	20.55			DIO	FG	MD	BN	MA		3			1	4							Strongly limonite altered moderately argillicly altered hornblende quartz diorite. Occasional limonite stringers throughout. Small 20cm zones of silicification.
			20.55	21.03			DIO	FG	MD	BN	BX		3			1	4							Brecciated hornblende quartz diorite - matrix is quartz and light to dark grey. Some calcite with the quartz. Occasional clasts silicified.
			21.03	33.31			DIO	MG	MD	BN	MA		3			1	3							Moderately argillic and limonite altered hornblende quartz diorite. Numberous quartz blebs/discontinuous veins throughout - typically 20-45 degrees TCA. Limonite stringers throughout often 20-30 degrees TCA. Small weakly silicified zones up to 15cm throughout. Large quartz vein at 27.71-28.20m - heavily limonite altered with limonite stringers throughout.
			33.31	34.20			DIO	MG	DK	BN	MA		3			2	3							
									LT	BL														Moderately argillicly altered hornblende quartz diorite. Moderately silicified with patchy dark brown limonite staining. Quartz veins throughout, typically at 20-30 degrees TCA or 60-65 degrees TCA. Often dogtooth with infill. Quartz eyes seen throughout interval.
			34.20	37.52			DIO	MG	MD	BN	MA		3				3							Argillicly altered hornblende quartz diorite with moderate limonite staining. Carbonate stringers throughout with no preferred orientation. Quartz veins approximately 5-10mm thick at 20-30 degrees TCA - 1/m throughout seen typically with limonite stringers bordering. 8cm thick carbonate vein at 34.33m
			37.52	42.74			DIO	MG	LT	GY	MA	1	3				3							
									MD	BN	PA													Argillicly altered hornblende quartz diorite with patchy limonite staining throughout. Minor 20cm zones of weak propylitic alteration. 5mm thick quartz veins at 20-30 degrees TCA - undulatory and approx 1/2m.
			42.74	43.59			DIO	MG	MD	GY	MA					4	3							
										BN	NE													Strongly silicified hornblende quartz diorite with clay altered stringers throughout generating netted texture. Up to 2cm thick chalcedony veins at 35 degrees TCA at 43.03m and 43.10m.
			43.59	55.39			DIO	MG	LT	GY	MA		3				2							
										BN														Moderately argillicly altered hornblende quartz diorite with limonite alteration surrounding fracture surfaces and veinletts. Quartz stringers and veinletts approximately 40 degrees TCA. Finer grained diorite zones from 45.92 - 46.25, 46.45 - 47.27m and 55.37 - 55.39m. Slightly more chlorite seen in finer grained zones. Chalcedonic quartz vein/series of veinletts at 49.30m approximately 3cm thick and has limonite stringers throughout. 35 degrees TCA.
			55.39	59.63			QBX	FG	MD	BN	BX					5	3							
										GY														Intensely silicified breccia with quartz matrix (multiple phases). Interval moderately limonite stained. Vuggy and pitted locally throughout. Quartz matrix ranges from light to mid grey to opaque peach. Limonite stringers throughout. Thick 2cm coarse grained white quartz vein at 58.96m approximately 15 degrees TCA. Void seen at 59.05 - 59.60m.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			59.63	60.19			DYK	FG	LT	GY	PO						2							
										BL														Weakly limonite stained feldspar porphyry dyke. Contacts into diorite approximately 30 degrees TCA. Limonite staining seen enveloping fracture surfaces and around quartz stringers. 59.92m: Quartz vein/veinlett with limonite stringers - approximately 50 degrees TCA. Lower contact into diorite has a quartz vein 3mm thick.
			60.19	61.62			DIO	MG	MD	GY	MA					4	3							
										BN	NE													Strongly silicified hornblende quartz diorite with clay altered stringers throughout generating netted texture. Quartz veinletts and randomly oriented blebs throughout. Large opaque white to peach vein from 61.11 - 61.62m. Upper contact heavily limonite altered and gougey. Contacts approximately 15 degrees TCA. Limonite stringers throughout vein.
			61.62	64.87			DIO	MG	LT	GY	PA	3		3			1							
									MD	GN	MA													Patchy phyllic and propyliticlly altered hornblende quartz diorite. Minor limonite staining on fracture surfaces. A few randomly oriented limonite stringers thorughout.
			64.87	65.88			DIO	MG	LT	BN	MA			3			4							
									MD															Heavily limonite altered phyllic hornblende quartz diorite. Calcite blebs seen throughout. Limonite stringers.
			65.88	67.25			DIO	FG	LT	GY	MA					4	2							
										BL	NE													Strongly silicified hornblende quartz diorite with clay altered stringers throughout generating netted texture. Limonite seen on fracture surfaces and surrounding stringers and veinletts. Several vuggy quartz veinletts at low angle TCA (10-15 degrees) throughout interval. Limonite staining in vuggs.
			67.25	67.84			QBX	FG	LT	GY	MA					5	2							
										WH														Brecciated quartz vein. Clasts are chlorite altered diorite. Matrix is chalcedonic quartz to sparry/dogtooth quartz. Multiple generations of quartz infill. Slight hematite staining in some quartz. Breccia has a veneral vein direction of 10-20 degrees TCA. Contacts sharp (Upper = 35 degrees TCA, lower = 20 degrees TCA) and moderately limonite altered. Limonirte alteration seen throughout on fracture surfaces and stringers.
			67.84	75.65			DIO	MG	LT	GY	MA	4		4		2	2			<<1				
									MD	GN	PA													Patchy proplylitic, phyllic and silic alteration of hornblende quartz diorite. Limonite staining seen enveloping fracture surfaces and veins with 70.64 - 70.95m being moderately limonite altered. Limonite, hematite and quartz stringers throughout. Small 2-5mm quartz veinletts at 30 degrees TCA throughout (2-3/m) often vuggy. Trace pyrite.
			75.65	77.77			DIO/ QBX	FG	MD	GY	MA					4	3			<<1				
										BN	BX													Strongly silicified hornblende quartz diorite to quartz breccia vein. Moderately limonite altered enveloping veins and fractures. Quartz veins rimmed with peach sparry quartz and infilled with grey opaque chalcedony, often vuggy. Attitude ranges between 10 to 35 degrees TCA. Intense breccia zone at 76.24 - 76.81m. Limonite and hematite stringers throughout. Trace pyrite.
			77.77	80.89			DIO	MG	MD	BN	MA	3		3			3							
									LT	GY														Moderately limonite altered phyllic to propylitic hornblende quartz diorite. Limonite stringers throughout. Quartz blebs and veinletts seen throughout.
			80.89	97.29			DIO	MG	MD	GY	MA	4		4		4	1			<<1				

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
									LT	GN	PA													Patchy phyllic, propylitic and silic alteration of hornblende quartz diorite. Segments range from 30cm - 1m of alteration types, and there are often alteration combos/overprinting. Pegmatite bodies upto 5cm often seen in phyllic segments. Quartz, limonite and hematite stringers throughout. Limonite seen on and envelolping some fracture surfaces. Small vein 2cm wide of k-spar/potassic alteration. 90.73 - 92.81m is more limonite altered with limonite enveloping all fracture surfaces and veins
																								82.06 - 82.17m: Milky quartz veinletts/stringers grouped together wtih approximate orientation of 35 degrees TCA. 87.05 - 87.08m: Light pink sparry quartz vein with hematite stringers. 20 degrees TCA. 90.36m: 2cm wide dark grey breccia quartz vein - 30 degrees TCA. 90.18m: 2cm wide peach coloured quartz vein. Limonite alteration surrounding. 92.84 - 92.97m: White to peach quartz vein with irregular edges. Limonite stringers throughout vein. 93.16 - 93.22m: Pink k-spar and quartz stringers at 65 degrees TCA. Stringers 1-2mm thick.
			97.29	97.99			QBX	FG	MD	GY	MA					5								
									LT		BX													Quartz breccia vein. Clasts silicified and milky white. Matrix transparent to opaque grey quartz. Hematite blebs and veinletts throughout. Quartz stringers throughout. General fabric at 20 degrees TCA (including both contacts).
			97.99	101.80			DIO	MG	LT	GY	MA	4		4		3	2							
									MD	GN	PA													Patchy propylitic, phyllic and silic alteration of hornblende quartz diorite. Limonite alteration seen on fractures surfaces and surrounding stringers and veinletts. White pegmatite bodies seen throughout up to 5cm thick.
																								98.70 - 99.04m: 2-5mm thick vuggy quartz veins at 25 degrees TCA - 10/interval. 99.49 - 99.54m: Large crystalline quartz vein at 30 degrees TCA. 99.57 - 99.64m: Small quartz breccia vein/series of breccia veins. Light grey chalcedonic quartz.
			EOH																					

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
9.49	11.28	1.79	1.79	100	M651556	31				
11.28	12.02	0.74	0.74	100	M651557	31				
-	-	-	-	-	M651558	31				Blank
12.02	15.02	3.00	3.00	100	M651559	31				
12.02	15.02	3.00	3.00	100	M651560	31				Coarse Reject Duplicate
15.02	18.02	3.00	3.00	100	M651561	31				
18.02	20.55	2.53	2.53	100	M651562	33				
20.55	21.05	0.50	0.50	100	M651563	33				
21.05	24.05	3.00	3.00	100	M651564	33				
24.05	27.05	3.00	3.00	100	M651565	33				
27.05	30.05	3.00	3.00	100	M651566	33				
30.05	33.05	3.00	3.00	100	M651567	33				
33.05	34.20	1.15	1.15	100	M651568	33				
-	-	-	-	-	M651569	33				Standard ME-15
34.20	37.20	3.00	3.00	100	M651570	33				
37.20	40.20	3.00	3.00	100	M651571	33				
40.20	43.20	3.00	3.00	100	M651572	33				
-	-	-	-	-	M651573	33				Blank
43.20	46.20	3.00	3.00	100	M651574	33				
46.20	49.20	3.00	3.00	100	M651575	33				
-	-	-	-	-	M651576	33				1/4 Duplicate
49.20	52.20	3.00	3.00	100	M651577	33				
52.20	54.20	2.00	2.00	100	M651578	33				
54.20	55.39	1.19	1.19	100	M651579	33				
55.39	56.83	1.44	1.44	100	M651580	33				
56.83	58.02	1.19	1.19	100	M651581	33				
58.02	59.63	1.61	1.61	100	M651582	33				
-	-	-	-	-	M651583	33				Blank

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
59.63	60.19	0.56	0.56	100	M651584	33				
60.19	61.62	1.43	1.43	100	M651585	33				
-	-	-	-	-	M651586	33				Standard ML-2
61.62	64.62	3.00	3.00	100	M651587	33				
64.62	65.88	1.26	1.06	84	M651588	33				
65.88	67.25	1.37	1.20	88	M651589	33				
65.88	67.25	1.37	1.20	88	M651590	33				Coarse Reject Duplicate
67.25	67.84	0.59	0.59	100	M651591	33				
67.84	70.84	3.00	2.98	99	M651592	33				
70.84	73.84	3.00	2.75	92	M651593	33				
73.84	75.65	1.81	1.77	98	M651594	33				
75.65	77.77	2.12	2.08	98	M651595	33				
77.77	79.27	1.50	1.50	100	M651596	33				
79.27	80.89	1.62	1.62	100	M651597	33				
80.89	83.89	3.00	3.00	100	M651598	33				
83.89	86.89	3.00	2.98	99	M651599	34				
86.89	89.89	3.00	2.62	87	M651600	34				
89.89	92.89	3.00	3.00	100	M651601	34				
92.89	95.89	3.00	2.93	98	M651602	34				
95.89	97.29	1.40	1.33	95	M651603	34				
97.29	98.06	0.77	0.70	91	M651604	34				
-	-	-	-	-	M651605	34				Blank
98.06	100.06	2.00	1.94	97	M651606	34				
100.06	101.80	1.74	1.53	88	M651607	34				
100.06	101.80	1.74	1.53	88	M651608	34				Coarse Reject Duplicate

DADE

Hole:DDH-12-20 **Tech Name: Nicole Marsh** **Date:**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	9.49	9.49	0.00	0	0.00	0	1									Overburden
9.49	11.28	1.79	0.91	51	0.00	0	2									Rubble
11.28	14.33	3.05	1.92	63	0.18	6	3									
14.33	17.37	3.04	2.12	70	0.63	21	3	2	45	1	2					
17.37	20.42	3.05	2.98	98	1.06	35	3	3	80	1	1					
20.42	23.47	3.05	3.05	100	2.45	80	3	2	40	2	2					
23.47	26.52	3.05	2.95	97	1.39	46	2	4.3	80	3	3					
26.52	29.57	3.05	3.01	99	0.41	13	2	1.3	90	2	2					
29.57	32.61	3.04	2.91	96	1.72	57	2	1.3	80	3	2					
32.61	35.66	3.05	3.02	99	1.70	56	3	2	80	3	2					
35.66	38.71	3.05	2.74	90	1.55	51	3	2	80	2	2					
38.71	41.75	3.04	2.52	83	2.19	72	4	1	80	3	2	1	50	3	3	
41.75	44.81	3.06	2.96	97	2.12	69	2	2.3	50	3	2					
44.81	47.85	3.04	3.05	100	2.45	81	3	2	55	3	3					
47.85	50.90	3.05	3.05	100	2.37	78	3	1.3	40	3	3					
50.90	53.95	3.05	3.05	100	2.26	74	3	1.3	40	3	2					
53.95	57.00	3.05	2.96	97	2.76	90	3	2.3	50	2	2					
57.00	60.05	3.05	2.03	67	1.45	48	4	1	50	3	2					
60.05	63.09	3.04	3.01	99	2.00	66	3	1	80	3	2	1	50	2	2	
63.09	66.14	3.05	2.85	93	1.17	38	3	2	35	1	2					
66.14	69.19	3.05	2.94	96	1.52	50	3	1	40	1	2	2	65	1	2	
69.19	72.24	3.05	3.05	100	1.98	65	3	1.3	55	2	2					
72.24	75.29	3.05	2.94	96	1.64	54	3	1.3	40	3	2	2.30	65	2	3	
75.29	78.33	3.04	3.03	100	2.76	91	3	1.3	60	3	3					
78.33	81.38	3.05	3.05	100	2.56	84	3	2	85	2	2	1	60	2	2	
81.38	84.43	3.05	3.05	100	2.91	95	3	2	45	1	2	2	85	2	2	
84.43	87.48	3.05	3.05	100	2.04	67	3	3	85	2	3	2	60	2	2	
87.48	90.53	3.05	2.84	93	1.75	57	3	1	30	1	2	2	60	2	2	
90.53	93.57	3.04	3.04	100	2.82	93	3	3	45	2	2	1	60	1	2	
93.57	96.62	3.05	2.93	96	2.33	76	3	3	45	2	2	2	60	2	2	
96.62	99.67	3.05	3.05	100	2.75	90	4	1	45	1	2	2	60	2	2	
99.67	101.80	2.13	2.00	94	1.39	65	3	2	85	2	3	1	45	2	2	

DADE

Hole:DDH-12-14 Date:July 27, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Overburden
2.00		Overburden
3.00		Overburden
4.00		Overburden
5.00		Overburden
6.00		Overburden
7.00		Overburden
8.00		Overburden
9.00		Overburden
10.00	0.013	Rubble
11.00	0.014	
12.00	0.034	
13.00	0.022	
14.00	0.000	
15.00	0.022	
16.00	0.024	
17.00	0.032	
18.00	0.205	
19.00	0.065	
20.00	0.012	
21.00	0.030	
22.00	0.022	
23.00	0.059	
24.00	0.019	
25.00	0.025	
26.00	0.008	
27.00	0.030	
28.00	0.000	
29.00	0.031	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.036	
31.00	0.043	
32.00	0.023	
33.00	0.228	
34.00	0.255	
35.00	0.084	
36.00	0.025	
37.00	0.015	
38.00	0.033	
39.00	0.158	
40.00	2.170	
41.00	0.282	
42.00	0.039	
43.00	0.070	
44.00	0.151	
45.00	0.263	
46.00	0.238	
47.00	0.214	
48.00	0.050	
49.00	0.151	
50.00	0.058	
51.00	0.156	
52.00	0.043	
53.00	0.154	
54.00	0.031	
55.00	3.923	
56.00	0.031	
57.00	0.057	
58.00	0.181	
59.00	0.035	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	1.238	
61.00	0.037	
62.00	0.063	
63.00	0.047	
64.00	0.044	
65.00	0.009	
66.00	0.036	
67.00	0.197	
68.00	0.183	
69.00	0.027	
70.00	0.028	
71.00	0.020	
72.00	0.014	
73.00	0.147	
74.00	0.258	
75.00	0.069	
76.00	0.060	
77.00	0.158	
78.00	0.168	
79.00	0.094	
80.00	0.053	
81.00	0.065	
82.00	0.419	
83.00	0.409	
84.00	0.194	
85.00	0.070	
86.00	0.147	
87.00	0.114	
88.00	0.343	
89.00	0.432	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.165	
91.00	0.354	
92.00	0.120	
93.00	0.096	
94.00	0.126	
95.00	0.531	
96.00	0.163	
97.00	0.338	
98.00	0.427	
99.00	0.640	
100.00	0.197	
101.00	0.181	
EOH @ 101.80		

DADE

Hole: DDH-12-20 **Date: June 30,**

Box #	From (m)	To (m)
1	9.49	15.27
2	15.27	21.42
3	21.42	26.78
4	26.78	33.88
5	33.88	39.61
6	39.61	45.39
7	45.39	51.00
8	51.00	56.83
9	56.83	63.14
10	63.14	68.53
11	68.53	73.97
12	73.97	79.04
13	79.04	84.47
14	84.47	89.78
15	89.78	95.26
16	95.26	100.92
17	100.92	101.80
		EOH

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: PELLY			391447	6888210	1315	143.87

SECTION:

HOLE: DDH-12-21

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 4.57 (m) in / **out**

Drilling dates: June 24th - June 26th, 2012

Geology logged by: G. Wolff

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				
21.95	129.6	-45	Ranger				
82.3	131.6	-42.6	Ranger				
143.87	132.6	-39.6	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M652020 - M652124

Total: 105

Batch: 35, 36, 38, 39

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-21 **Logger Name: G. Wolff** **Date: July 2 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	4.57	4.57					OVB																	Overburden (casing).
			4.57	6.71	2.14		DIO	FG	MD	OR	VU					5	4							Silicified hornblende quartz diorite with limonite staining. Quartz-calcite veinlets, 0.05-1cm wide, 40-70 deg TCA. At 5.74-5.90m, calcite vein with chalcedonic quartz rims and limonitic breccia. Clasts are subangular, 0.5-1cm diameter, hornblende quartz diorite rimmed with chalcedony. At 6.11m, 1.4cm wide vug, quartz rimmed and infilled with subhedral to euhedral prismatic calcite. At interval end, banded colloform quartz-carbonate vein, with milky and clear quartz bands. 7cm long, fine vugs, brecciation of silicified diorite.
			6.71	14.33	7.62		DIO	MG	MD	OR	RB		4			2	4							Variably siliceous hornblende quartz diorite rubble and strongly fractured rock. Strong argillic and limonitic alteration. Quartz-calcite veins, 60-70 deg TCA, and netted quartz-carbonate stringers. At 8.45-8.59m intense silicification. At 12.80-12.95m calcite flooding.
			14.33	16.84	2.51		DIO	FG	MD	OR	PA		3			5	4							Quartz-rich hornblende quartz diorite, strongly limonite-stained, with patchy argillic alteration. Quartz-carbonate stringers and veinlets. At 15.40-15.50m zone of brecciation with fine black matrix and limonitic subangular clasts up to 2cm in diameter. At 16.64m clear to milky vuggy quartz veinlet with trace carbonate at 50 deg TCA.
			16.84	17.80	0.96		DIO	MG	MD	OR	PA		3	2		2	4							Limonite-stained hornblende quartz diorite with patchy phyllic and argillic alteration. Variably silicic. Irregular fine quartz-carbonate stringers.
			17.80	19.10	1.30		DIO	MG	DK	OR	RB		3			3	5							Strongly limonitic fractured to rubbly rock with patchy argillic and silicic alteration. Scattered vugs. Box-work limonite. Dark red-brown and blue-black on fractures, with 'peacock' irridescent tarnish. Quartz-carbonate veinlets at 30 deg TCA, ~3/m.
			19.10	34.30	15.20		DIO	MG	MD	OR	PA		3			4	4							Patchy alternating zones of silicified and argillic altered hornblende quartz diorite. Quartz and calcite veinlets and small veins, predominantly at 50 deg TCA. Fine netted quartz-carbonate stringers. At 20.89-21.44m fine-grained, limonitic zone with colour zonation and blue-black oxidation on fractures, possible dyke. Layered quartz-carbonate veining at 22.00-22.20m. At 25m milky to clear layered quartz-carbonate veining with box-work limonite. At 32.61m limonitic rubble encompassed by calcite vein At 33.55-33.60m rubbly quartz vein. Possible very fine sulphide.
			34.30	35.79	1.49		DIO	MG	LT	OR	MA		4				3			<<1				Argillitized hornblende quartz diorite with limonite staining. Fine disseminated pyrite. Irregular quartz-carbonate stringers, occasionally netted.
			35.79	37.39	1.60		DIO	MG	DK	OR	PA		2			4	4							Silicic hornblende quartz diorite, strongly limonitic. Quartz-carbonate stringers and veinlets. At 36.04m, 2cm limonitic quartz vein with calcite, 70 deg TCA. Box-work limonite, manganese dendrites.
			37.39	41.08	3.69		DIO	MG	MD	OR	PA		4			2	3							Intense to moderately argillically altered hornblende quartz diorite, with patchy silicification. Intensely argillic at start of interval. Clear quartz veinlets with chalcedonic rims, ~3/m, 40-50 deg TCA. Quartz-carbonate stringers. Patch of unaltered diorite at ~40.50m.
			41.08	41.63	0.55		DYK	FG	MD	OR	PA					4	4							Silicified felsic dyke, fine-grained with patchy limonite staining. Quartz-carbonate stringers and veinlets. Upper contact 65 deg TCA. 2cm wide brecciated quartz vein at 41.48-41.50m, 80 deg TCA.
			41.63	43.53	1.90		DIO/D	MG	MD	OR	PA					4	3							Patchy alternating silicic hornblende quartz diorite and silicified dyke. Limonite on fractures, extensive netted quartz-carbonate stringers.
			43.53	44.50	0.97		DYK	FG	MD	GY	PO					4	2							Silicified felsic dyke, fine-grained with limonitic phenocrysts. Quartz veinlets at 50 deg TCA, milky, 9/interval. Rubbly at start of interval. Calcite infilled vugs in quartz veinlets.
			44.50	45.77	1.27		DIO	MG	MD	WH	PA					5	2							Silicic hornblende quartz diorite, with patchy limonite alteration. Hematized quartz stringers, netted, predominantly at 40-50 deg TCA. Manganese dendrites.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			45.77	57.28	11.51		DIO	MG	MD	OR	PA		4	1		3	3							Patchy alternating argillically altered and silicified hornblende quartz diorite. Pervasive limonite staining. Argillic alteration most intense along 10-30 deg TCA fracture planes. Fine quartz-carbonate stringers, predominantly 40-50 deg TCA,≤10/m, occasionally hematized. Chalcedonic quartz veinlets at 45-50 deg TCA, 2-3/m. Patches of phyllic alteration. Rubbly at ~47m. Scattered manganese dendrites. At 49.89-49.97m and 50.17-50.23m, yellow-orange quartz vein at 65 deg TCA, with chalcedonic rims. At 54.70-54.88m, coarse-grained quartz-K feldspar pegmatite at 50 deg TCA.
			57.28	61.45	4.17		DIO	MG	LT	OR	PA		3	3		4	4							Patchy alternating zones of silicic, argillic and phyllic alteration. Pervasive limonite staining. Manganese dendrites on quartz-rich zones. Quartz-chalcedony veinlets at 30-50 deg TCA. At 57.55-57.75m zone of quartz breccia, with fine grey/black quartz matrix and subangular fine-grained limonitic quartz clasts≤4mm in diameter. Cross-cutting quartz and hematite stringers. At 58.81-58.90m banded quartz-chalcedony veins, 85-90 deg TCA, with limonitic pits and minor brecciation.
			61.45	73.94	12.49		DIO	MG	DK	OR	PA		3	1		3	4			<1-2				Moderate to locally intense argillic alteration of variably silicic hornblende quartz diorite. Strong limonite staining throughout. Zones of calcite veining and flooding, brecciating the hornblende quartz diorite, up to 5cm wide. Milky to clear quartz veinlets at 50-80 deg TCA, 8/m, with occasionaly vugs and chalcedonic rims. Netted quartz-carbonate stringers. Zones of banded, irregular quartz veining with milky and clear chalcedony, minor carbonate, light brecciation, at 50-60 deg TCA, at 63.12-63.24m, 68.08-68.22m, 70.30-70.38m. At 65.13-65.31m and 65.54-65.78m, ~30 deg TCA mineralized milky quartz-chalcedony-hematite banded veins with fine pyrite, 1-3cm wide. Disseminated pyrite blebs, concentrated at 69.50-69.90m. Manganese dendrites throughout. Between 72.88-73.16m, limonitic rubble with blue/black tarnish and hematite, with quartz fragments.
			73.94	76.05	2.11		DYK	FG	MD	OR	NE		3			4	4							Silicified felsic dyke. Strongly limonite stained. <1mm diameter plagioclase phenocrysts, mostly weathered to limonite or pits. Netted limonitized quartz stringers. Manganese dendrites. Strong argillic alteration at end of interval.
			76.05	77.20	1.15		DIO	MG	MD	OR	FR		3			2	4							Silicified hornblende quartz diorite, with strong to intense limonite staining. Quartz-carbonate veinlets at 70 deg TCA,
			77.20	78.63	1.43		DYK	FG	MD	OR	NE		2			4	4							Silicified felsic dyke. Strongly limonite stained. <1mm diameter plagioclase phenocrysts, mostly weathered to limonite or pits. Netted limonitized quartz stringers. Manganese dendrites.
			78.63	81.31	2.68		DIO	MG	MD	OR	FR		3			4	5							Limonitic hornblende quartz diorite with patchy silicification. Very fractured with moderate argillic alteration. Netted quartz-carbonate stringers, patchy box-work limonite pits. Manganese dendrites throughout.
			81.31	84.43	3.12		DIO	MG	MD	YW	GO		5	1			3							Intensely argillic hornblende quartz diorite. Fractured to gougy, especially along fracture planes at 10-25 deg TCA. Trace phyllic alteration. Carbonate-rich groundmass. At 84.11-84.18m clear to milky coarse-grained blocky quartz vein, 90 deg TCA.
			84.43	88.18	3.75		DIO	MG	MD	OR	NE		3			4	4			<<1				Quartz-rich hornblende quartz diorite, strongly silicic and limonitic. Abundant quartz and vuggy calcite stringers. Carbonate-rich groundmass. Very fine disseminated pyrite. Calcite veinlets predominantly at 50 deg TCA, ~4/m. 1.5cm quartz-calcite coarse milky veins at 20 deg TCA. Minor manganese.
			88.18	91.86	3.68		DIO	MG	LT	TN	PA		2	4		4	3			<1				Phyllically and silicic altered hornblende quartz diorite. Netted quartz-carbonate stringers and veinlets. 25-40 deg TCA milky chalcedonic quartz veins and veinlets, ~3/m. At 88.45-88.49m milky quartz vein, 40 deg TCA, hosting pyrite blebs. At 90.36-90.46m zone of breccia, with fine-grained black matrix, phyllic altered hornblende quartz diorite clasts, quartz veining and fine disseminated pyrite. At 91.22-91.26m milky quartz vein at 50 deg TCA with clasts of clear quartz and altered hornblende quartz diorite. Clear quartz veining and brecciation at 91.70m.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			91.86	95.64	3.78		DIO	MG	MD	OR	PA		4			3	4			<1				Patchy alternating zones of strong to intense argillic alteration of hornblende quartz diorite, and silicic and limonitic hornblende quartz diorite. Vuggy quartz-carbonate stringers and veinlets. Fine disseminated pyrite. At 92.39-92.62m quartz-calcite breccia, with milky quartz and clear calcite veining and diorite clasts. At 94.56-94.72m 10 deg TCA calcite vein wtih minor breccia.
			95.64	98.00	2.36		BXA	FG	MD	BN	BX		3			2	3			<1				Variably brecciated hornblende quartz diorite. Matrix is fine-grained, dark brown to dark green, <3 hardness. Subangular to angular hornblende quartz diorite clasts and rounded quartz clasts, ≤1cm diameter. Milky to grey quartz veins and veinlets at 50-70 deg TCA, 3/m. Fine disseminated pyrite. Argillic alteration, predominantly along low-angle fractures.
			98.00	107.73	9.73		DIO	MG	LT	GY	PA	1	2	4		3	2			<1				Variably silicic, phyllic altered hornblende quartz diorite. Limonite staining on fractures, patches of argillic alteration. Quartz stringers and veinlets at ~40 deg TCA, ~10/m, with 1-10% pyrite. Patchy chlorite and epidote at end of interval. At 98.96-99.00m quartz vein at 80 deg TCA. At 99.50-99.60m, calcite and chalcedonic quartz veining with minor hornblende quartz diorite clasts. At 100.40-100.74m, strongly limonitic milky quartz vein. At 102.74m milky quartz vein at 65 deg TCA with blebby pyrite.
			107.73	111.57	3.84		DIO	MG	DK	OR	FR		4			3	4							Variably silicic, argillic altered hornblende quartz diorite. Extensive limonite staining. Intensely argillic gouge at start of interval. Milky quartz veinlets at 30-65 deg TCA, ~4/m, with occasional hematite rims.
			111.57	112.07	0.50		DIO	MG	MD	GY	PA						2							Fresh hornblende quartz diorite with light limonite staining. Fine secondary biotite, ~3%. Clear quartz vein, limonitic, 2cm wide, at 55 deg TCA.
			112.07	116.20	4.13		DIO	MG	LT	GY	PA		1	4		3	3			<1				Silicified phyllically altered hornblende quartz diorite with patchy limonite staining and argillic traces. Netted quartz + carbonate +/- hematite stringers and veinlets at 60-80 deg TCA. At 114.50-114.58m zone of abundant chlorite and epidote. At 115.30-115.35m, fine quartz-pyrite stringer at 40 deg TCA. At 115.41-115.61m unaltered hornblende quartz diorite with fine hematite stringers.
			116.20	123.94	7.74		DIO	MG	MD	OR	PA		4	3		3				<1				Patchy alternating zones of argillic and phyllic-silicic alteration. Pervasive limonite staining. At 117.08-117.40m fresh hornblende quartz diorite. Pyrite in disseminated fine grains and blebs. Quartz stringers at 20-30 deg TCA throughout, and milky quartz-calcite veinlets at 50-60 deg TCA. Hematite rims on quartz veinlets. At 118.24-118.41m, layered, irregular quartz-carbonate veining, milky to clear, 30 deg TCA, fine pyrite. Argillic gouge at ~120m. At 121.56-121.80m, milky quartz and chalcedony veining, 70 deg TCA, vuggy. At 123.77-123.87m, dark grey quartz vein, 60 deg TCA, chalcedonic rims, limonitic breccia with clasts up to 3mm in diameter.
			123.94	127.10	3.16		DIO	MG	MD	OR	RB		4			3	3							Moderate to intense argillic alteration of patchily silicic hornblende quartz diorite. Rubbly to gougy. Netted quartz stringers and patches of limonitic quartz chips. Irregular calcite veining. At 125.30-125.70m calcitic brecciation of limonitic quartz. At 126.70-127.00m, possible quartz vein - rubbly quartz chips with manganese dendrites.
			127.10	130.79	3.69		DIO	MG	LT	GY	PA	1	2	4		4	3			<<1				Silicified phyllically altered hornblende quartz diorite. Patchy light propylitic alteration. White quartz veinlets and stringers, predominantly at 60-70 deg TCA. Patchy hematite. At 127.50-128.00m, ~20 deg TCA clear quartz vein with <2mm diameter diorite breccia.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			130.79	137.56	6.77		DIO	MG	MD	BN	PA		4	2		3	3			<<1				Intense to strongly argillic altered hornblende quartz diorite, variably silicified. Alternates with dark green/brown alteration. Patches of phyllic alteration. Fractured to gougy. Creamy yellow netted quartz veinlets and stringers with hemattie rims, predominantly at 50-60 deg TCA, locally cross-cut by irregular carbonate stringers. Traces of fine pyrite. Intensely gougy at ~134m. At 136.66-137.14m, strongly silicic with dark olive gree and subrounded to rounded quartz clasts, <5mm in diameter.
			137.56	143.87	6.31		DIO	MG	LT	GY	PA			4		4	2							Silicic-phyllic hornblende quartz diorite. Limonite on fractures. Extensive quartz-hematite stringers and veinlets, 20-70 deg TCA. At 140.85-140.95m, clear to grey quartz vein, 35 deg TCA, with <3mm angular hornblende quartz diorite clasts. Rubble at end of interval.
																								EOH @ 143.87m

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-21 **Date: July 2, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
4.57	6.71	2.14	2.09	97.7	M652020	35				
6.71	8.21	1.50	0.87	58	M652021	35				
8.21	9.71	1.50	1.28	85.3	M652022	35				
	-		-		M652023	35				Coarse reject duplicate
9.71	11.21	1.50	1.23	82	M652024	35				
11.21	12.71	1.50	1.11	74	M652025	35				
12.71	14.21	1.50	0.99	66	M652026	35				
14.21	15.71	1.50	1.17	78	M652027	35				
15.71	17.71	2.00	1.83	91.5	M652028	35				
17.71	19.11	1.40	1.40	100	M652029	35				
17.71	19.11	1.40	1.40	100	M652030	35				1/4 duplicate
19.11	20.61	1.50	1.45	96.7	M652031	35				
20.61	22.11	1.50	1.46	97.3	M652032	36				
22.11	23.61	1.50	1.32	88	M652033	36				
23.61	25.11	1.50	1.40	93.3	M652034	36				
	-				M652035	36				ML-2 Standard
25.11	26.61	1.50	1.43	95.3	M652036	36				
26.61	28.11	1.50	1.50	100	M652037	36				
28.11	29.61	1.50	1.47	98	M652038	36				
29.61	31.11	1.50	1.41	94	M652039	36				
31.11	32.61	1.50	1.50	100	M652040	36				
32.61	34.31	1.70	1.70	100	M652041	36				
34.31	35.81	1.50	1.49	99.3	M652042	36				
35.81	37.41	1.60	1.53	95.6	M652043	36				
	-				M652044	36				Blank
37.41	39.26	1.85	1.82	98.4	M652045	36				
39.26	41.11	1.85	1.85	100	M652046	36				
41.11	41.63	0.52	0.52	100	M652047	36				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
	-				M652048	36				ML-5 Standard
41.63	43.53	1.90	1.82	95.8	M652049	36				
43.53	44.53	1.00	0.88	88	M652050	36				
44.53	45.78	1.25	1.23	98.4	M652051	36				
45.78	47.28	1.50	1.47	98	M652052	36				
47.28	48.78	1.50	1.41	94	M652053	36				
48.78	50.28	1.50	1.50	100	M652054	36				
50.28	51.78	1.50	1.50	100	M652055	36				
51.78	53.28	1.50	1.49	99.3	M652056	36				
51.78	53.28	1.50	1.49	99.3	M652057	36				1/4 duplicate
53.28	54.78	1.50	1.48	98.7	M652058	36				
54.78	56.28	1.50	1.50	100	M652059	36				
	-				M652060	36				Coarse reject duplicate
56.28	57.28	1.00	1.00	100	M652061	36				
57.28	59.28	2.00	1.97	98.5	M652062	36				
59.28	61.48	2.20	2.10	95.5	M652063	36				
61.48	63.48	2.00	1.64	82	M652064	36				
	-				M652065	36				Blank
63.48	65.48	2.00	2.00	100	M652066	36				
65.48	67.48	2.00	2.00	100	M652067	36				
67.48	69.48	2.00	1.99	99.5	M652068	38				
69.48	71.48	2.00	1.95	97.5	M652069	38				
71.48	73.94	2.46	2.46	100	M652070	38				
73.94	76.04	2.10	2.05	97.6	M652071	38				
	-				M652072	38				Coarse reject duplicate
76.04	77.20	1.16	1.14	98.3	M652073	38				
77.20	78.70	1.50	1.40	93.3	M652074	38				
78.70	81.30	2.60	2.57	98.8	M652075	38				
81.30	82.30	1.00	0.92	92	M652076	38				
81.30	82.30	1.00	0.92	92	M652077	38				1/4 duplicate
82.30	84.40	2.10	2.10	100	M652078	38				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
84.40	85.90	1.50	1.48	98.7	M652079	38				
85.90	87.40	1.50	1.26	84	M652080	38				
87.40	88.20	0.80	0.78	97.5	M652081	38				
	-				M652082	38				Blank
88.20	90.00	1.80	1.80	100	M652083	38				
90.00	91.85	1.85	1.85	100	M652084	38				
	-				M652085	38				ML-2 Standard
91.85	93.75	1.90	1.82	95.8	M652086	38				
93.75	95.65	1.90	1.67	87.9	M652087	38				
95.65	97.15	1.50	1.49	99.3	M652088	38				
97.15	98.00	0.85	0.85	100	M652089	38				
98.00	99.50	1.50	1.46	97.3	M652090	38				
	-				M652091	38				Blank
99.50	101.00	1.50	1.42	94.7	M652092	38				
101.00	102.50	1.50	1.48	98.7	M652093	38				
102.50	104.00	1.50	1.20	80	M652094	38				
104.00	105.50	1.50	1.44	96	M652095	38				
105.50	107.50	2.00	1.99	99.5	M652096	38				
107.50	109.00	1.50	1.50	100	M652097	38				
109.00	110.50	1.50	1.40	93.3	M652098	38				
110.50	112.00	1.50	1.26	84	M652099	38				
	-				M652100	38				ML-5 Standard
112.00	113.50	1.50	1.37	91.3	M652101	38				
113.50	115.00	1.50	1.45	96.7	M652102	38				
115.00	116.20	1.20	1.15	95.8	M652103	38				
116.20	117.70	1.50	1.50	100	M652104	39				
117.70	119.20	1.50	1.48	98.7	M652105	39				
119.20	120.70	1.50	1.37	91.3	M652106	39				
	-				M652107	39				Blank
120.70	122.20	1.50	1.40	93.3	M652108	39				
122.20	123.90	1.70	1.70	100	M652109	39				
123.90	125.50	1.60	1.42	88.8	M652110	39				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
125.50	127.10	1.60	1.43	89.4	M652111	39				
	-				M652112	39				Coarse reject duplicate
127.10	128.90	1.80	1.80	100	M652113	39				
128.90	130.80	1.90	1.83	96.3	M652114	39				
130.80	132.30	1.50	1.45	96.7	M652115	39				
130.80	132.30	1.50	1.45	96.7	M652116	39				1/4 duplicate
132.30	133.80	1.50	1.48	98.7	M652117	39				
133.80	135.30	1.50	1.31	87.3	M652118	39				
135.30	136.80	1.50	1.25	83.3	M652119	39				
136.80	137.80	1.00	0.95	95	M652120	39				
137.80	139.80	2.00	1.93	96.5	M652121	39				
	-				M652122	39				ML-2 Standard
139.80	141.80	2.00	1.98	99	M652123	39				
141.80	143.87	2.07	1.87	90.3	M652124	39				
EOH										

DADE

Hole:DDH-12-21 **Tech Name: L. Flavelle/G.** **Date: July 1 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	4.57	4.57														Casing, no recovery
4.57	5.18	0.61	0.61	100	0.00	0	3	1	70	1	3					
5.18	8.23	3.05	2.40	79	1.01	33	3	1	70	2	3	1	40	2	2	
8.23	11.28	3.05	2.81	92	0.84	28	3	1	70	2	3	0.7	40	2	2	
11.28	14.33	3.05	2.18	71	0.10	3	2	1	70	3	3	0.7	40	2	2	
14.33	17.37	3.04	2.52	83	0.77	25	3	2	70	1	2	1	40	2	2	
17.37	20.42	3.05	2.88	94	0.42	14	2	1	70	2	3	1	40	1	2	
20.42	23.47	3.05	2.95	97	0.66	22	3	1	75	2	3	0.7	20	1	2	
23.47	26.52	3.05	2.93	96	0.12	4	2	1	75	2	3	1	40	2	2	
26.52	29.57	3.05	3.05	100	1.94	64	3	1	75	3	3	1	40	1	2	
29.57	32.61	3.04	3.04	100	0.35	12	3	2	75	3	3	1	40	2	2	
32.61	35.66	3.05	3.05	100	1.95	64	3	1	75	3	3	0.7	40	2	2	
35.66	38.71	3.05	2.97	97	2.30	75	3	1	75	3	3	1	50	2	2	
38.71	41.76	3.05	3.03	99	1.35	44	2	2	70	2	3	1	50	1	2	
41.76	44.81	3.05	2.92	96	1.79	59	3	1	70	2	3	1	50	1	2	
44.81	47.85	3.04	2.80	92	1.89	62	3	2	70	2	3	1	50	1	2	
47.85	50.90	3.05	3.05	100	2.40	79	3	1	75	3	3	1	30	2	2	
50.90	53.95	3.05	3.05	100	1.72	56	2	1	75	2	3	0.7	30	2	2	
53.95	57.00	3.05	3.05	100	2.39	78	3	1	70	1	2					
57.00	60.05	3.05	3.00	98	1.66	54	3	2	70	1	2					
60.05	63.09	3.04	2.68	88	2.43	80	3	2	70	1	2					
63.09	66.14	3.05	3.05	100	2.47	81	3	1	70	1	2	1	50	1	2	
66.14	69.19	3.05	3.02	99	1.80	59	1	1	70	1	2	1	50	1	2	
69.19	72.24	3.05	3.02	99	1.87	61	3	1	70	1	2	1	50	1	2	
72.24	75.29	3.05	3.05	100	1.76	58	3	1	50	1	2	1	70	1	2	
75.29	78.33	3.04	3.04	100	0.45	15	1	2	70	1	2	1	50	1	2	
78.33	81.38	3.05	3.05	100	0.60	20	1	3	70	2	2					
81.38	84.43	3.05	3.05	100	0.13	4	1	1	70	2	2					
84.43	87.48	3.05	2.90	95	1.55	51	3	1	70	2	2					
87.48	90.53	3.05	3.05	100	2.38	78	3	2	70	1	2					
90.53	93.57	3.04	2.97	98	1.44	47	1	1	70	2	2	1	70	2	2	
93.57	96.62	3.05	2.94	96	0.80	26	1	1	70	1	2					

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
96.62	99.67	3.05	3.02	99	1.66	54	3	2	70	2	2	1	50	2	2	
99.67	102.72	3.05	2.73	90	0.76	25	2	2	70	3	2	1	30	2	2	
102.72	105.77	3.05	2.86	94	1.78	58	3	2	70	2	2	1	50	2	2	
105.77	108.81	3.04	3.04	100	1.81	60	1	2	70	2	2	0.6	50	1	2	
108.81	111.86	3.05	2.70	89	0.97	32	1	2	70	3	2	1	40	2	2	
111.86	114.91	3.05	2.91	95	2.07	68	3	1	50	2	2	1	30	1	2	
114.91	117.96	3.05	3.05	100	1.90	62	1	2	70	2	2	1	50	1	2	
117.96	121.01	3.05	3.01	99	1.37	45	1	1	70	2	2	1	50	1	2	
121.01	124.05	3.04	3.00	99	0.89	29	2	2	70	2	2	1	40	1	2	
124.05	127.10	3.05	2.82	92	0.85	28	1	1	70	2	2					
127.10	130.15	3.05	3.05	100	0.62	20	2	1	70	2	2	1	50	1	2	
130.15	133.20	3.05	2.93	96	0.79	26	0	1	70	1	2	1	50	1	2	
133.20	136.25	3.05	2.71	89	0.49	16	1	1	70	2	2					
136.25	139.29	3.04	2.94	97	1.89	62	3	2	50	1	2					
139.29	142.34	3.05	3.02	99	2.80	92	4	1	70	2	2	2	50	1	2	
142.34	143.87	1.53	1.34	88	0.68	44	3	1	50	2	2					
EOH																

DADE

Hole:DDH-12-21 Date:July 30, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Casing, no recovery
2.00		Casing, no recovery
3.00		Casing, no recovery
4.00		Casing, no recovery
5.00	3.077	
6.00	0.031	
7.00	0.153	
8.00	0.036	
9.00	4.460	
10.00	0.225	
11.00	2.133	
12.00	0.079	
13.00	0.250	
14.00	0.092	
15.00	0.034	
16.00	0.064	
17.00	0.197	
18.00	0.018	
19.00	0.020	
20.00	0.057	
21.00	0.143	
22.00	0.472	
23.00	0.185	
24.00	0.090	
25.00	0.190	
26.00	0.046	
27.00	0.675	
28.00	0.258	
29.00	0.036	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.026	
31.00	0.023	
32.00	0.125	
33.00	0.022	
34.00	0.072	
35.00	0.127	
36.00	0.041	
37.00	0.071	
38.00	0.120	
39.00	0.210	
40.00	0.046	
41.00	0.072	
42.00	0.049	
43.00	0.169	
44.00	0.122	
45.00	0.058	
46.00	0.043	
47.00	0.014	
48.00	0.016	
49.00	0.051	
50.00	0.003	
51.00	0.366	
52.00	0.049	
53.00	0.429	
54.00	0.073	
55.00	0.237	
56.00	0.531	
57.00	0.136	
58.00	0.336	
59.00	0.499	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	8.377	
61.00	1.381	
62.00	4.486	
63.00	0.904	
64.00	3.773	
65.00	2.519	
66.00	7.156	
67.00	0.185	
68.00	2.157	
69.00	0.456	
70.00	9.303	
71.00	0.151	
72.00	0.557	
73.00	0.007	
74.00	0.079	
75.00	0.055	
76.00	3.400	
77.00	0.150	
78.00	0.165	
79.00	3.838	
80.00	6.508	
81.00	0.116	
82.00	0.021	
83.00	0.245	
84.00	0.133	
85.00	2.789	
86.00	0.145	
87.00	0.338	
88.00	0.329	
89.00	2.559	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	1.726	
91.00	4.179	
92.00	1.160	
93.00	0.046	
94.00	4.052	
95.00	0.537	
96.00	3.804	
97.00	0.414	
98.00	6.045	
99.00	0.110	
100.00	0.529	
101.00	3.363	
102.00	0.082	
103.00	0.190	
104.00	0.335	
105.00	0.120	
106.00	0.353	
107.00	0.513	
108.00	0.155	
109.00	0.480	
110.00	1.519	
111.00	0.140	
112.00	0.440	
113.00	0.541	
114.00	2.965	
115.00	0.568	
116.00	3.487	
117.00	0.163	
118.00	0.091	
119.00	0.471	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
120.00	0.722	
121.00	1.602	
122.00	0.020	
123.00	0.075	
124.00	0.034	
125.00	0.081	
126.00	0.068	
127.00	0.089	
128.00	0.859	
129.00	3.758	
130.00	3.556	
131.00	0.119	
132.00	0.069	Rubble
133.00	0.689	
134.00	0.390	
135.00	6.271	
136.00	1.222	
137.00	0.347	
138.00	0.751	
139.00	0.327	
140.00	0.674	
141.00	0.419	
142.00	5.379	
143.00	0.342	
EOH		EOH at 143.87m

DADE

Hole: DDH-12-21 **Date: July 2, 2**

Box #	From (m)	To (m)
1	4.57	10.18
2	10.18	16.60
3	16.60	22.00
4	22.00	27.57
5	27.57	33.04
6	33.04	38.71
7	38.71	44.40
8	44.40	50.13
9	50.13	55.87
10	55.87	61.95
11	61.95	67.74
12	67.74	73.14
13	73.14	78.33
14	78.33	83.60
15	83.60	89.12
16	89.12	90.82
17	90.82	96.62
18	96.62	102.42
19	102.42	108.39
20	108.39	114.53
21	114.53	120.20
22	120.20	125.64
23	125.64	131.10
24	131.10	136.48
25	136.48	142.34
26	142.34	143.87
EOH		

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: PELLY			391447	6888104	1299	97.23

SECTION:

HOLE: DDH-12-22

CLAIM: DADE 11 YD07695

Contractor: Beaudoin

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 3.05 (m) in / **out**

Drilling dates: June 24th - June 26th

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	310	-45	Compass				
.33.53	305.6	-45.1	Ranger				
64.01	310.4	-43.9	Ranger				
94.49	311.1	-43.1	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651609-M651663

Total: 55

Batch: 34, 37

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-22 **Logger Name: H. Friday** **Date: July 3, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	3.05						OVB																	
3.05	17.11																							
			3.05	5.18			DIO	MG	LT	BN	MA			2			2							
										GY	RB													Rubbly phylicly altered hornblende quartz diorite with weak limonite staining throughout.
			5.18	5.72			DIO	MG	LT	TN	MA		4				3							
										WH	GO													Heavly argillicly altered hornblende quartz diorite with moderate limonite staining throughout. Entire interval gouge to soft rubble.
			5.72	9.40			DIO	MG	MD	GY	MA			3	3	2	3							
										BN	RB													Patchy silic, potassic and phyllic alteration of hornblende quartz diorite. Limonite staining heavily on fracture surfaces and weakly throughout. Majority of interval rubble.
			9.40	10.33			DIO	MG	MD	BN	MA		3				5							
											GT													Intensely limonite altered argillic hornblende quartz diorite. Interval grit to gouge.
			10.33	12.41			DIO	MG	LT	BN	MA	1	2			2	3							
									MD	GY														Patchy argillic, silic and propylitic alteration of hornblende quartz diorite with moderate limonite staining throughout. Some highly fractured portions of interval with minor gouge.
			12.41	15.15			DIO	MG	MD	BN	MA		2				4							
											RB													Heavily limonite altered hornblende quartz diorite overprinting a weak argillic alteration. Interval grit to rubble with grit to gouge on all fracture surfaces.
			15.15	17.11			DIO	MG	MD	BN	MA		2	2		2	4							Strongly limonite altered patchy phyllic, argillic and silic altered hornblende quartz diorite. Limonite stringers throughout.
			17.11	17.40			QVN	FG	LT	WH	MA						2							
										TN	RB													Mildly limonite altered white quartz vein. Vuggy near upper contact. Rubble.
			17.40	26.26			DIO	MG	MD	BN	MA		3			2	4							
									LT															Patchy argillic and silicic alteration of hornblende quartz diorite with strong limonite alteration throughout. Rubble to grit zones upto 20cm. Limonite stringers throughout.
			26.26	27.90			DIO	MG	MD	BN	MA		2				5							
											GT													Intensely limonite altered hornblende quartz diorite. Weak argillic alteration. Entire interval grit to rubble. Heavy limonite staining (dark brown-red) on rubble fracture surfaces.
			27.90	28.83			DIO	MG	LT	GY	MA						2							
									MD	BN														Weakly limonite altered hornblende quartz diorite. Moderate limonite staining on fracture surfaces. Limonite and clay stringers throughout.
			28.83	29.27			DIO	MG	MD	BN	MA													
											GT		2				5							Intensely limonite altered hornblende quartz diorite. Weak argillic alteration. Entire interval grit to small rubble.
			29.27	31.58			DIO	MG	MD	GY	MA		1				2							
										BN														Weakly limonite altered hornblende quartz diorite overprinting weak patchy argillic alteration. Moderate limonite on fracture surfaces. Limonite and quartz stringers throughout.
			31.58	32.12			DIO	MG	LT	BN	MA		2				5							
											GT													Intensely limonite altered hornblende quartz diorite with weak argillic alteration. Entire interval grit to small rubble.
			32.12	42.82			DIO	MG	LT	BN	MA		3			2	4			<<1				

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
									MD															Patchy argillic and silic alteration of hornblende quartz diorite. Strong limonite alteration throughout. Limonite and quartz stringers. Rubble zone from 37.09-37.73m. Quartz breccia vein at 33.54m. 2-3cm wide and has an attitude of 30 degrees TCA. Matrix is light tan chalcedony. 48.34m is a 5cm wide quartz-hematite stringer band. Mildly brecciated. Quartz is vuggy/dogtooth to chalcedony. Trace pyrite.
			42.82	45.06			DIO	MG	MD	BN	MA		2				5							
											RB													Intensely limonite altered hornblende quartz diorite. Weak argillic alteration. Entire interval rubble to grit (last 10cm competent). Contact into dyke is 30 degrees TCA.
			45.06	52.81			DYK	FG	MD	BN	PO						4							Strongly limonite altered porphyritic dyke. Limonite alteration zoned throughout with darker staining around veinletts. Phenocrysts only seen in second half of interval - feldspar with some quartz. Limonite and quartz stringers throughout. Upper contact = 30 degrees TCA, Lower contact = 70 degrees TCA.
			52.81	58.96			DIO	MG	MD	BN	MA		2	2			4							
									LT															Patchy argillic and phylicly altered hornblende quartz diorite. Entire interval strongly limonite altered. Limonite stringers throughout. Fabric seen throughout at 40 degrees TCA (foliation?). 56.25-56.96m: quartz veins at 35 degrees TCA. Approximately 0.5-1cm thick. 8 per interval. Limonite stringers bordering. 57.17-57.81m: 2-3mm thick quartz veins parallel to core axis.
			58.96	59.48			DYK	FG	MD	BN	PO						4							Porphyritic dyke heavily limonite altered. 5cm segments of heavily argillic and limonite altered diorite. Contact into lower diorite 1cm of light tan gouge. Contact 15 degrees TCA.
			59.48	60.76			DIO	MG	MD	BN	MA		3				4							Moderately argillicly altered hornblende quartz diorite. Strongly limonite altered. Limonite stringers throughout. Lower contact into dyke 10 degrees TCA and 1cm thick gouge zone at contact.
			60.76	62.12			DYK	FG	MD	BN	PO						4							Porphyritic dyke strongly limonite altered. Upper contact 10 degrees TCA and comes in and out of dio (contact so close to core axis). 1-2cm thick gouge surrounding contacts. Limonite stringers throughout the dyke. Zoning of limonite alteration, with more intense alteration around fractures and stringers.
			62.12	64.71			DIO	MG	MD	BN	MA		3				3			<<1				
											RB													Moderately argillic and limonite alteration of hornblende quartz diorite. Entire interval is heavily fractured to rubble. Gouge seen on some fracture surfaces. Limonite stringers throughout. Trace pyrite that is often quite oxidized.
			64.71	65.45			QBX	FG	LT	BN	BX						4			<<1				
											NE													Quartz breccia that is strongly limonite altered. Less brecciated intervals are netted from pervasive limonite stringers. Locally vuggy. Heavily fractured.
			65.45	81.38			DIO	MG	LT	BN	MA		3	3		3	4			<<1				
									MD	GN														Patchy argillic, phyllic and silicic alteration of hornblende quartz diorite. Upper contact 3cm of gouge. Lower contact 4cm of gouge. Limonite and quartz stringers throughout. Trace pyrite. 64.12 - 79.72m: 0.5 to 2cm thick quartz veins at 15-20 degrees TCA. Quartz is milky to cream coloured often with limonite stringers bordering and throughout. 77.46 - 77.52m: Quartz-limonite vein with contacts at 60 degrees TCA. Quartz is dark grey crystalline and vuggy. 78.80 - 78.85m: milky quartz veins 1cm thick bordering a zone of very phyllic diorite - very green. Quartz veins are milky to cream comoured and at 65 degrees TCA.
			81.38	89.67			DYK	FG	MD	TN	PO						3							
										BN														Porphyritc dyke with weak to strong limonite alteration. Heavily limonite altered segments have zoned alteration - more intense alteration surrounding veinletts and stringers. Small quartz veinletts throughout. From 86.40 - 86.73m is a segment of potassicly altered diorite throughout half the core - contact parallel to core axis. limonite stringers throughout with occasional manganese dendrites. Sharp contact into diorite at 40 degrees TCA.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			89.67	92.55			DIO	MG	MD	BN			2	3		3	3							
										GY														Patchy silicic, phyllic and argillicly altered hornblende quartz diorite. Limonite staining very patchy throughout interval. Limonite and quartz stringers throughout. Qz VT at 30 degrees TCA throughout. 8/interval.
			92.55	93.24			QBX	MG	MD	BN	MA		4			4	4							
											BX													Quartz breccia to heavily brecciate veined diorite. Strongly limonite altered. Quartz in matrix mild grey to brown chalcedony. Argillic in the segment - soft sections.
			93.24	97.25			DIO	MG	MD	BN	MA			3		3	3							
										GY														Patchy silicification and phyllic alteration of hornblende quartz diorite. Limonite staining very patchy throughout interval. Limonite and hematite stringers throughout. 2 main vein sets: Quartz veins at 15 degrees TCA up to 1cm thick, Quartz veins at 60 degrees TCA upto 5mm thick.
			EOH at 97.25m																					

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-22 **Date: July 5, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
3.05	5.18	2.13	1.21	57	M651609	34				
5.18	5.72	0.54	0.54	100	M651610	34				
5.72	7.72	2.00	1.63	82	M651611	34				
7.72	9.40	1.68	1.21	72	M651612	34				
9.40	10.33	0.93	0.62	67	M651613	34				
10.33	12.41	2.08	2.08	100	M651614	34				
12.41	15.15	2.74	1.70	62	M651615	34				
15.15	17.11	1.96	1.89	96	M651616	34				
17.11	17.63	0.52	0.45	87	M651617	34				
-	-	-	-	-	M651618	34				Blank
17.63	20.63	3.00	2.82	94	M651619	34				
20.63	23.63	3.00	3.00	100	M651620	34				
23.63	26.26	2.63	2.63	100	M651621	34				
-	-	-	-	-	M651622	34				Standard ML-2
26.26	27.90	1.64	1.29	79	M651623	34				
27.90	29.90	2.00	1.62	81	M651624	34				
29.90	31.58	1.68	1.68	100	M651625	34				
31.58	32.12	0.54	0.51	94	M651626	34				
31.58	32.12	0.54	0.51	94	M651627	34				1/4 Duplicate
32.12	35.12	3.00	3.00	100	M651628	34				
-	-	-	-	-	M651629	34				Standard ME-15
35.12	38.12	3.00	2.52	84	M651630	34				
38.12	40.12	2.00	2.00	100	M651631	34				
40.12	42.82	2.70	2.70	100	M651632	34				
42.82	45.06	2.24	1.20	54	M651633	34				
45.06	48.06	3.00	3.00	100	M651634	37				
48.06	50.06	2.00	2.00	100	M651635	37				
50.06	52.81	2.75	2.75	100	M651636	37				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
52.81	55.81	3.00	2.98	99	M651637	37				
-	-	-	-	-	M651638	37				Standard ME-15
55.81	57.81	2.00	1.95	98	M651639	37				
57.81	58.96	1.15	0.93	81	M651640	37				
58.96	59.48	0.52	0.45	87	M651641	37				
59.48	60.76	1.28	1.28	100	M651642	37				
59.48	60.76	1.28	1.28	100	M651643	37				Coarse Reject Duplicate
60.76	62.12	1.36	1.34	99	M651644	37				
62.12	64.71	2.59	1.89	73	M651645	37				
64.71	65.45	0.74	0.74	100	M651646	37				
-	-	-	-	-	M651647	37				Blank
65.45	68.45	3.00	3.00	100	M651648	37				
68.45	71.45	3.00	2.93	98	M651649	37				
71.45	74.45	3.00	3.00	100	M651650	37				
74.45	77.45	3.00	2.98	99	M651651	37				
77.45	80.45	3.00	2.93	98	M651652	37				
80.45	81.38	0.93	0.93	100	M651653	37				
80.45	81.38	0.93	0.93	100	M651654	37				1/4 Duplicate
81.38	84.38	3.00	2.98	99	M651655	37				
84.38	87.38	3.00	2.73	91	M651656	37				
87.38	89.67	2.29	2.03	89	M651657	37				
-	-	-	-	-	M651658	37				Standard ML-2
89.67	92.55	2.88	2.84	99	M651659	37				
92.55	93.24	0.69	0.64	93	M651660	37				
-	-	-	-	-	M651661	37				Blank
93.24	95.24	2.00	1.95	98	M651662	37				
95.24	97.25	2.01	1.98	99	M651663	37				

DADE

Hole:DDH-12-22 **Tech Name: H. Friday** **Date: July 3, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0	3.05	3.05	0	0	0.00	0	0									Overburden.
3.05	4.57	1.52	1.36	89	0.00	0	1									Rubble
5.18	8.23	3.05	2.79	91	0.56	18	3	1	50.00	2	1					
8.23	11.28	3.05	2.54	83	0.10	3	1	2	70	2	1	1	50	2	1	
11.28	14.33	3.05	2.74	90	0.23	8	3	2	70.00	2	1					
14.33	17.37	3.04	2.45	81	1.70	56	3	2	50	2	1					
17.37	20.42	3.05	2.96	97	1.40	46	3	2	70	2	1					
20.42	23.47	3.05	3.05	100	0.91	30	3	2	70	2	1					
23.47	26.52	3.05	3.05	100	1.42	47	3	1	50	2	1	1	70	2	1	
26.52	29.57	3.05	2.47	81	0.54	18	1	1	70	2	1					rubbly
29.57	32.61	3.04	2.83	93	0.67	22	1	1	70	2	1					rubbly
32.61	35.66	3.05	3.03	99	2.32	76	3	1	70	2	1	1	50	2	1	
35.66	38.71	3.05	2.71	89	1.45	48	3	2	70	2	1					
38.71	41.76	3.05	2.97	97	2.05	67	3	2	70	2	1					
41.76	44.81	3.05	2.11	69	0.45	15	1	1	50	2	1					rubbly
44.81	47.85	3.04	2.90	95	1.83	60	3	2	50	2	1					
47.85	50.90	3.05	3.02	99	2.71	89	3	2	70	2	1					
50.90	53.95	3.05	2.96	97	2.25	74	4	2	70	2	1					
53.95	57.00	3.05	3.05	100	2.41	79	3	2	70	2	2					
57.00	60.05	3.05	2.79	91	1.67	55	3	2	50	2	1	2	70	2	1	
60.05	63.09	3.04	2.98	98	0.41	13	3	2	70	2	2					
63.09	66.14	3.05	3.05	100	0.64	21	1	2	70	2	2					rubbly
66.14	69.19	3.05	2.99	98	1.98	65	4	2	70	2	1					
69.19	72.24	3.05	2.94	96	2.21	72	4	2	70	2	1					
72.24	75.29	3.05	3.05	100	2.33	76	3	2	70	2	1					
75.29	78.33	3.04	2.99	98	2.53	83	3	1	50	1	2	1	70	2	2	
78.33	81.38	3.05	3.05	100	2.36	77	4	1	50	1	2	1	70	1	2	
81.38	84.43	3.05	2.99	98	2.42	79	5	2	70	2	2					Dyke
84.43	87.47	3.04	2.94	97	1.65	54	3	2	70	2	2					
87.47	90.52	3.05	3.05	100	1.30	43	3	2	50	2	2					
90.52	93.57	3.05	2.97	97	2.42	79	3	2	70	2	2					
93.57	96.62	3.05	3.01	99	2.64	87	3	2	70	2	2	2	50	2	2	
96.62	97.23	0.61	0.54	89	0.54	89	3	1	70	1	2					EOH @ 97.23

DADE

Hole:DDH-12-22 Date:July 5, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Overburden
2.00		Overburden
3.00		Overburden
4.00	0.376	Overburden
5.00	0.514	
6.00	0.526	
7.00	0.337	
8.00	0.070	
9.00	0.096	
10.00	0.374	
11.00	0.056	
12.00	0.095	
13.00	0.065	
14.00	0.015	
15.00	0.058	
16.00	0.194	
17.00	0.040	
18.00	0.014	
19.00	0.032	
20.00	0.061	
21.00	0.051	
22.00	0.019	
23.00	0.723	
24.00	0.804	
25.00	0.826	
26.00	0.069	
27.00	1.952	
28.00	1.742	
29.00	0.089	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.418	
31.00	0.106	
32.00	0.035	
33.00	0.016	
34.00	0.041	
35.00	0.099	
36.00	0.216	
37.00	0.233	
38.00	0.446	
39.00	2.765	
40.00	0.248	
41.00	3.493	
42.00	1.872	
43.00	0.000	
44.00	0.292	
45.00	0.180	
46.00	0.305	
47.00	0.576	
48.00	1.024	
49.00	0.210	
50.00	0.308	
51.00	0.735	
52.00	0.235	
53.00	0.358	
54.00	0.199	
55.00	0.286	
56.00	0.001	
57.00	0.148	
58.00	0.082	
59.00	0.446	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.165	
61.00	1.071	
62.00	0.010	
63.00	0.495	
64.00	0.156	
65.00	0.089	
66.00	0.769	
67.00	0.250	
68.00	0.052	
69.00	3.324	
70.00	0.254	
71.00	0.708	
72.00	0.085	
73.00	0.045	
74.00	0.020	
75.00	0.194	
76.00	1.196	
77.00	0.001	
78.00	2.368	
79.00	0.032	
80.00	0.183	
81.00	0.184	
82.00	0.421	
83.00	0.095	
84.00	0.077	
85.00	0.048	
86.00	0.133	
87.00	0.163	
88.00	0.123	
89.00	0.059	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.234	
91.00	0.036	
92.00	0.075	
93.00	0.212	
94.00	0.413	
95.00	0.113	
96.00	0.115	
97.00	0.381	
EOH @ 97.23m		

DADE

Hole: DDH-12-22 **Date: July 5, 2**

Box #	From (m)	To (m)
1	3.05	9.60
2	9.60	16.13
3	16.13	21.36
4	21.36	26.59
5	26.59	31.32
6	31.32	36.47
7	36.47	42.10
8	42.10	48.09
9	48.09	53.65
10	53.65	59.48
11	59.48	65.68
12	65.68	70.17
13	70.17	75.63
14	75.63	81.38
15	81.38	86.99
16	86.99	92.53
17	92.53	97.23
	EOH	

DADE

	Grid East	Grid North	Easting	Northing	Elev.	Depth (m)
ZONE: PELLY			391483	6888175	1313	92.66

SECTION:

HOLE: DDH-12-23

CLAIM: DADE 11 YD07695

Contractor: Elite

Drill: JKS 300

Core size: BTW Reduced at: (m)

Casing depth: 6.10 (m) in / **out**

Drilling dates: June 26th - June 27th

Geology logged by: H. Friday

TARGET:

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	130	-45	Compass				
33.53	125.4	-45.4	Ranger				
64.01	129.1	-44.7	Ranger				
94.49	130.5	-43.6	Ranger				

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: M651664 - M651700
M652125 - M652139

Total: 51

Batch: 37, 39, 40

Date Sent: July 7th, 2012

Certificate:

COMMENTS

DADE

Hole: DDH-12-23 **Logger Name: H. Friday** **Date: July 5, 2012**

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
0.00	6.10						OVB																	Casing
6.10	42.41																							
			6.10	10.41			DIO	FG	MD	GY	MA					3	3							
									LT	BN														Moderately silicified hornblende quartz diorite. Weak to moderate limonite staining throughout. Quartz veins and stringers throughout. Small <10cm segments of quartz breccia. Limonite stringers throughout, and limonite staining more pervasive on fracture surfaces.
			10.41	14.17			DIO	MG	MD	BN	MA		2			2	4							Patchy silicification and argillic alteration of hornblende quartz diorite. Moderate to strong limonite alteration throughout. Limonite, quartz and carbonate stringers throughout. Manganese dendrites seen.
			14.17	17.72			DIO	MG	MD	BN	MA		4			2	4							Strongly argillicly and limonite altered hornblende quartz diorite with patchy silicification. Argillic alteration patchy from moderate to intense (gouge). Limonite stringers throughout. Quartz blebs and carbonate stringers.
			17.72	21.71			DIO	MG	MD	BN	MA		2				4							Weakly argillicly altered hornblende quartz diorite. Strong limonite alteration throughout Quartz, limonite and carbonate stringers throughout.
			21.71	23.00			DIO	FG	LT	BN	MD					3	4			<<1				
									MD		BX													Moderately silicified hornblende quartz diorite with strong limonite alteration. Pyrite blebs throughout - tarnished. Numerous quartz veinletts and stringers throughout - often chalcedony. Limonite stringers pervasive throughout. 22.54 - 22.76m: quartz breccia vein with chalcedony matrix.
			23.00	32.57			DIO	MG	LT	BN	MA		4				4							
									MD		GO													Weakly to intensely argillicly altered hornblende quartz diorite. Interval competent rock to upto 1m of rubble/grit/gouge Strong limonite alteration. Limonite and quartz stringers throughout.
			32.57	32.83			DIO	FG	LT	GY	MA					4	2			<<1				
										BN	BX													Strongly silicified hornblende quartz diorite with chalcedony veins and veinletts throughout creating mild breccia. Veins typically 40 degrees TCA. Trace pyrite blebs - often quite tarnished.
			32.83	35.71			DIO	MG	MD	BN	MA		4				4							
											RB													Strongly argillicly altered hornblende quartz diorite. Upto 50cm segments of rubble to grit. Strong limonite alteration. Limonite stringers throughout.
			35.71	40.21			DIO	MG	MD	BN	MA	2	2	2		2	3			<<1				
										GY														Patchy argillic, silic, propylitic and phyllic alteration of hornblende quartz diorite. Alteration segments approximately 20cm. Moderate limonite alteration throughout. Limonite and quartz stringers. 36.00m: a 5mm thick quartz vein that is dark grey to tan chalcedony. Pyrite blebs seen throughout and along edges of vein - quite tarnished.
			40.21	42.41			DIO	FG	LT	BN	MA	4		3			3			<<1				
										GY	NE													Strongly silicified hornblende quartz diorite overptinting patchy phyllic alteration. Limonite stringers pervasive throughout generating netted texture. Quartz veins and stringers throughout, often chalcedony and at low angles TCA (20-30 degrees. Trace tarnished pyrite blebs throughout.
			42.41	43.15			DKY	FG	LT	GY	NE					4	3							
										BN	PO													Heavily silicified dyke - a few phenocrysts visible but mostly overprinted. Moderate limonite staining. Limonite and quartz stringers generating netted texture. Quartz veins throughout at low angles TCA (20-40 degrees)
			43.15	44.96			DYK	FG	MD	BN	PO						4							
										TN	MA													Strongly limonite altered porphyritic dyke. Limonite stringers throughout, often with manganese dendrites. Limonite staining more intense surrounding stringers - staining zoned.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other				Other		
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			44.96	48.80			DIO	MG	LT	BN	MA		1	4			3							
										GY	NE													Strongly phyllicly altered hornblende quartz diorite with minor argillic alteration surrounding select veins. Moderate limonite alteration throughout. Limonite stringers creating netted texture. Quartz and chalcedony veinletts and stringers throughout. Vuggs associated with these quartz veinletts and stringers. 46.25 - 46.37m: series of thick 1-3cm chalcedony veins at 45 degrees TCA with limonite stringers throughout. 48.48 - 48.80m: crystalline quartz veins at 15 degrees TCA. Undulatory and often not continuous, and range from 0.5 ti 1cm thick. Lower contact into dyke is at 15 degrees TCA.
			48.80	50.02			DYK	FG	LT	BN	MA					4	4							Strongly silicified dyke - porphyritic texture mostly overprinted? Limonite stringers throughout often with manganese dendrites. Thin 1-2mm quartz veinletts throughout that are often vuggy. Lower contact into diorite is gouge to rubble for 20cm.
			50.02	52.12			DIO	MG	LT	BN	MA		3	3			4							
										GY														Phyllicly and argillicly altered hornblende quartz diorite (patchy) with strong limonite alteration throughout. Limonite stringers, quartz veinletts and carbonate stringers throughout
			52.12	53.29			DYK/ QBX	FG	LT	BN	MA					5	4							
											NE													Intensely silicified dyke/quartz breccia. Dyke locally has overprinted phenocrysts. Half the interval is quartz vein/quartz breccia. Pervasive limonite stringers throughout generating netted texture often with manganese dendrites. Small <<10cm segments of strongly argillic and silicified diorite throughout. Quartz veining throughout and often vuggy.
			53.29	63.59			DIO	MG	MD	BN	MA		3			2	3							
									LT	TN														Moderately argillicly altered hornblende quartz diorite with patchy silic alteration. Moderate limonite alteration throughout. More intense argillic alteration surrounding quartz veins; most notablly 57.45 - 57.83m, 59.11 - 59.24m and 59.56 - 60.05m. Quartz veins throughout typically 0.5-1cm and 60 degrees TCA. Pervasive limonite and hematite stringers throughout. Thinner 2-3mm thick quartz veins often vuggy.
			63.59	65.41			DIO	MG	MD	BN	MA			3		2	4			<<1				
											RB													Moderately phyllicly altered hornblende diorite with patchy silicification. Strong limonite alteration throughout. Quartz breccia vein at 64.74 - 64.84m. Pyrite blebs seen in quartz breccia - tarnished. Moderate quartz veining throughout interval, typically at 60 degrees TCA. Limonite and carbonate stringers throughout. Half of interval rubble, rest fractured with grit on fracture surfaces.
			65.41	68.00			QBX	FG	MD	BN	BX						4							
										GY														Strongly limonite stained quartz breccia vein. Vein highly fractured to rubble. Matrix clear greyy very fine grained quartz. Clasts more heavily limonite altered. Manganese dendrites throughout on fracture surfaces. Calcite stringers.
			68.00	74.54			DIO	MG	MD	BN	MA		1	3			4							
										GY	RB													Moderately phyllicly altered hornblende quartz diorite with strong limonite alteration throughout. Small <20cm zones of argillic alteration. Interval has rubbly zones throughout upto 20cm. Limonite stringers thorughout. Quartz veins typically at 50 degrees TCA - up to 3cm thick and vuggy.
			74.54	76.47			DIO	MG	LT	GY	MA			4			3							
										BN														Strongly phyllicly altered hornblende quartz diorite with moderate limonite alteration. Pervasive limonite stringers throughout. Quartz veins throughout generally at 55 degrees TCA, 5mm - 1cm and bordered by limonite stringers.

DADE

GENERAL INTERVAL			DETAILED INTERVAL			LITHOLOGY						ALTERATION								MINERALS				DETAILED DESCRIPTION
																		Other			Other			
From (m)	To (m)	Interval (m)	From (m)	To (m)	Interval (m)	Unit	Rock Type	Grain Size	Shade	Colour	Texture	Propylitic	Argillic	Phyllic	Potassic	Silic	Limonitic	Type	Intensity	Pyrite	Type	Conc. (%)	Photo	
			76.47	77.09			DIO	MG	LT	GY	MA			2		4	3							
										BN														Strongly silicified phyllicly altered hornblende quartz diorite. Quartz blebs throughout, aswell as quartz veins/stringers. Occasionally vuggy.
			77.09	79.92			DIO	FG	LT	GN	MA			3			4							
										GY														Moderately phyllicly altered hornblende quartz diorite with strong limonite atleration. Limonite stringers throughout. Limonite also seen overprinding 2-5mm veins completely. Milky white to cream quartz/chalcedony blebs and veinletts throughout.
			79.92	81.14			DIO	MG	LT	BL	MA			4			2							
										BN														Strongly phyllicly altered hornblende quartz diorite with weak limonite staining enveloping fractures and veins - about 1-2cm envelope. 0.5mm thick crystalline quartz veinletts at 50 degrees TCA throughout, aswell as white/cream chalcedonic stringers and veinletts throughout at 30 degrees and 50 degrees TCA.
			81.14	82.67			DIO	MG	MD	BN	MA			3			4			<<1				Strongly limonite altered phyllic hornblende quartz diorite. Limonite stringers throughout Chlorite blebs seen throughout. Trace pyrite blebs throughout - tarnished.
			82.67	83.80			QVN	CG	LT	TN	MA						2							
										WH														Quartz vein/ very intensely silicified diorite. Limonite staining mottled throughout interval. Limonite and quartz stringers throughout. Chlorite seen with some of the quartz stringers.
			83.80	92.66			DIO	MG	LT	BN	MA		2	2			3							Moderately limonite altered phyllic and argillic altered hornblende quartz diorite. Rubble gouge zones: 85.40 - 85.67m, 88.44 - 88.90m and 89.50 - 92.66m. Quartz blebs and veinletts throughout, occasionally vuggy. Limonite stringers throughout. Montomrillionite veinletts and blebs infrequently throughout.
			EOH																					

DADE

Hole: **Logger Name:** **Date:**

Depth (m)	DESCRIPTION

DADE

Hole: DDH-12-23 **Date: July 5, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
6.10	8.10	2.00	0.92	46	M651664	37				
8.10	10.41	2.31	2.20	95	M651665	37				
10.41	13.41	3.00	3.00	100	M651666	37				
13.41	16.41	3.00	2.30	77	M651667	37				
16.41	19.41	3.00	2.61	87	M651668	37				
19.41	21.71	2.30	2.30	100	M651669	39				
21.71	23.00	1.29	1.20	93	M651670	39				
-	-	-	-	-	M651671	39				Blank
23.00	26.00	3.00	2.16	72	M651672	39				
26.00	29.00	3.00	2.34	78	M651673	39				
29.00	31.00	2.00	1.28	64	M651674	39				
-	-	-	-	-	M651675	39				Standard ML-5
31.00	32.57	1.57	0.92	59	M651676	39				
32.57	33.07	0.50	0.50	100	M651677	39				
33.07	35.71	2.64	2.64	100	M651678	39				
35.71	38.71	3.00	3.00	100	M651679	39				
38.71	40.21	1.50	1.50	100	M651680	39				
40.21	42.41	2.20	2.07	94	M651681	40				
42.41	43.15	0.74	0.72	97	M651682	40				
43.15	44.62	1.47	1.80	122	M651683	40				
-	-	-	-	-	M651684	40				Standard ML-5
44.62	46.62	2.00	1.62	81	M651685	40				
46.62	48.80	2.18	2.18	100	M651686	40				
48.80	50.02	1.22	1.04	85	M651687	40				
50.02	52.12	2.10	1.85	88	M651688	40				
52.12	53.29	1.17	1.17	100	M651689	40				
-	-	-	-	-	M651690	40				Blank
53.29	56.29	3.00	2.88	96	M651691	40				

DADE

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
56.29	59.29	3.00	2.94	98	M651692	40				
59.29	60.05	0.76	0.76	100	M651693	40				
-	-	-	-	-	M651694	40				Blank
60.05	62.05	2.00	1.87	94	M651695	40				
62.05	63.59	1.54	1.48	96	M651696	40				
63.59	65.41	1.82	1.20	66	M651697	40				
63.59	65.41	1.82	1.20	66	M651698	40				1/4 Duplicate
65.41	68.00	2.59	0.74	29	M651699	40				
68.00	71.00	3.00	2.82	94	M651700	40				
71.00	73.00	2.00	1.69	85	M652125	40				*JUMP IN SAMPLE NUMBER*
73.00	74.54	1.54	1.37	89	M652126	40				
74.54	76.47	1.93	1.77	92	M652127	40				
76.47	77.09	0.62	0.62	100	M652128	40				
76.47	77.09	0.62	0.62	100	M652129	40				Coarse Reject Duplicate
77.09	79.92	2.83	2.83	100	M652130	40				
79.92	81.14	1.22	1.07	88	M652131	40				
81.14	82.67	1.53	1.47	96	M652132	40				
-	-	-	-	-	M652133	40				ML-2 Standard
82.67	83.80	1.13	0.93	82	M652134	40				
83.80	85.44	1.64	1.53	93	M652135	40				
85.44	88.44	3.00	2.76	92	M652136	40				
88.44	90.53	2.09	1.35	65	M652137	40				
90.53	92.66	2.13	1.23	58	M652138	40				
EOH @ 92.66										

DADE

Hole:DDH-12-23 **Tech Name: G. Wolff** **Date: July 5, 2012**

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery (%)	RQD (m)	RQD (%)	Strength	Joint Sets								DESCRIPTION
								Freq (/m)	Attitude (tca)	Shape	Roughness	Freq (/m)	Attitude (tca)	Shape	Roughness	
0.00	6.10	6.10	0.00	0	0.00	0	3									Overburden.
6.10	8.23	2.13	1.08	51	0.13	6	3	1	60	1	2					
8.23	11.28	3.05	2.75	90	0.86	28	3	1	70	2	2	1	50	2	2	
11.28	14.33	3.05	2.82	92	1.89	62	2	2	70	2	2	1	40	2	2	
14.33	17.37	3.04	2.30	76	0.71	23	3	1	75	3	2	1	50	2	2	
17.37	20.42	3.05	2.97	97	1.61	53	3	2	70	2	2					
20.42	23.47	3.05	2.86	94	2.27	74	3	1	75	2	2	2	50	2	2	
23.47	26.52	3.05	1.68	55	0.53	17	3	2	70	2	2					
26.52	29.57	3.05	2.56	84	0.94	31	1	1	70	2	2	1	50	1	2	
29.57	32.61	3.04	1.98	65	0.70	23	2	2	75	2	2					
32.61	35.66	3.05	3.05	100	0.83	27	3	1	75	2	2	0.6	50	1	2	
35.66	38.71	3.05	3.00	98	2.27	74	3	1	70	2	2	2	40	1	2	
38.71	41.76	3.05	2.93	96	1.83	60	3	2	75	2	2	1	40	1	2	
41.76	44.81	3.05	2.99	98	1.58	52	3	1	70	2	2	2	40	2	2	
44.81	47.85	3.04	3.04	100	1.96	64	3	2	80	2	2	1	40	2	2	
47.85	50.40	2.55	2.55	100	1.38	54	2	1	80	3	2					
50.40	53.95	3.55	2.99	84	2.40	68	3	2	80	2	2					
53.95	57.00	3.05	2.92	96	2.17	71	3	2	75	2	2					
57.00	60.05	3.05	3.03	99	2.42	79	3	2	80	2	3					
60.05	63.09	3.04	2.85	94	1.72	57	3	2	80	2	2	1	70	1	2	
63.09	66.14	3.05	1.99	65	1.03	34	3	2	80	2	2					
66.14	69.19	3.05	1.81	59	0.64	21	3	2	80	2	2	1	50	1	2	
69.19	72.24	3.05	2.72	89	1.29	42	3	2	70	1	2					
72.24	75.29	3.05	2.57	84	1.36	45	3	2	80	1	2					
75.29	78.33	3.04	3.04	100	2.23	73	3	1	80	2	2	1	50	1	2	
78.33	81.38	3.05	2.84	93	2.12	70	3	2	75	2	2	1	50	1	2	
81.38	84.43	3.05	2.59	85	1.67	55	3	2	70	2	2					
84.43	87.48	3.05	2.84	93	1.99	65	3	2	75	3	2	1	50	1	2	
87.48	90.53	3.05	2.32	76	0.50	16	2	1	75	2	2	0.6	40	1	2	
90.53	92.66	2.13	1.36	64	0.11	5	1									

DADE

Hole:DDH-12-23 Date:July 5, 2012

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
1.00		Overburden
2.00		Overburden
3.00		Overburden
4.00		Overburden
5.00		Overburden
6.00		Overburden
7.00	0.519	
8.00	0.329	
9.00	3.116	
10.00	0.158	
11.00	0.028	
12.00	1.331	
13.00	2.304	
14.00	0.066	
15.00	3.449	
16.00	0.035	
17.00	0.205	
18.00	0.472	
19.00	0.082	
20.00	1.253	
21.00	0.097	
22.00	0.264	
23.00	0.100	
24.00	0.158	
25.00	0.411	
26.00	3.574	
27.00	0.145	
28.00	0.356	
29.00	1.139	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
30.00	0.028	
31.00	0.161	
32.00	0.107	
33.00	0.141	
34.00	1.789	
35.00	0.056	
36.00	0.139	
37.00	0.480	
38.00	0.346	
39.00	0.039	
40.00	0.125	
41.00	0.384	
42.00	0.230	
43.00	0.135	
44.00	0.950	
45.00	0.856	
46.00	0.627	
47.00	0.529	
48.00	0.337	
49.00	0.552	
50.00	3.297	
51.00	2.238	
52.00	0.537	
53.00	1.030	
54.00	4.210	
55.00	0.434	
56.00	4.124	
57.00	4.992	
58.00	0.100	
59.00	4.162	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
60.00	0.097	
61.00	0.138	
62.00	0.498	
63.00	1.512	
64.00	0.073	
65.00	0.767	
66.00	0.008	
67.00	0.128	rubble
68.00	1.428	
69.00	0.683	
70.00	1.622	
71.00	5.586	
72.00	1.656	
73.00	0.055	
74.00	2.207	
75.00	0.627	
76.00	0.334	
77.00	0.139	
78.00	0.075	
79.00	0.113	
80.00	1.416	
81.00	0.112	
82.00	0.191	
83.00	0.061	
84.00	5.768	
85.00	0.327	
86.00	2.224	
87.00	2.464	
88.00	0.142	
89.00	0.085	

DADE

Depth (m)	Magnetic Susceptiblity	DESCRIPTION
90.00	0.215	
91.00	0.036	
92.00	0.214	rubble/gouge
	EOH	

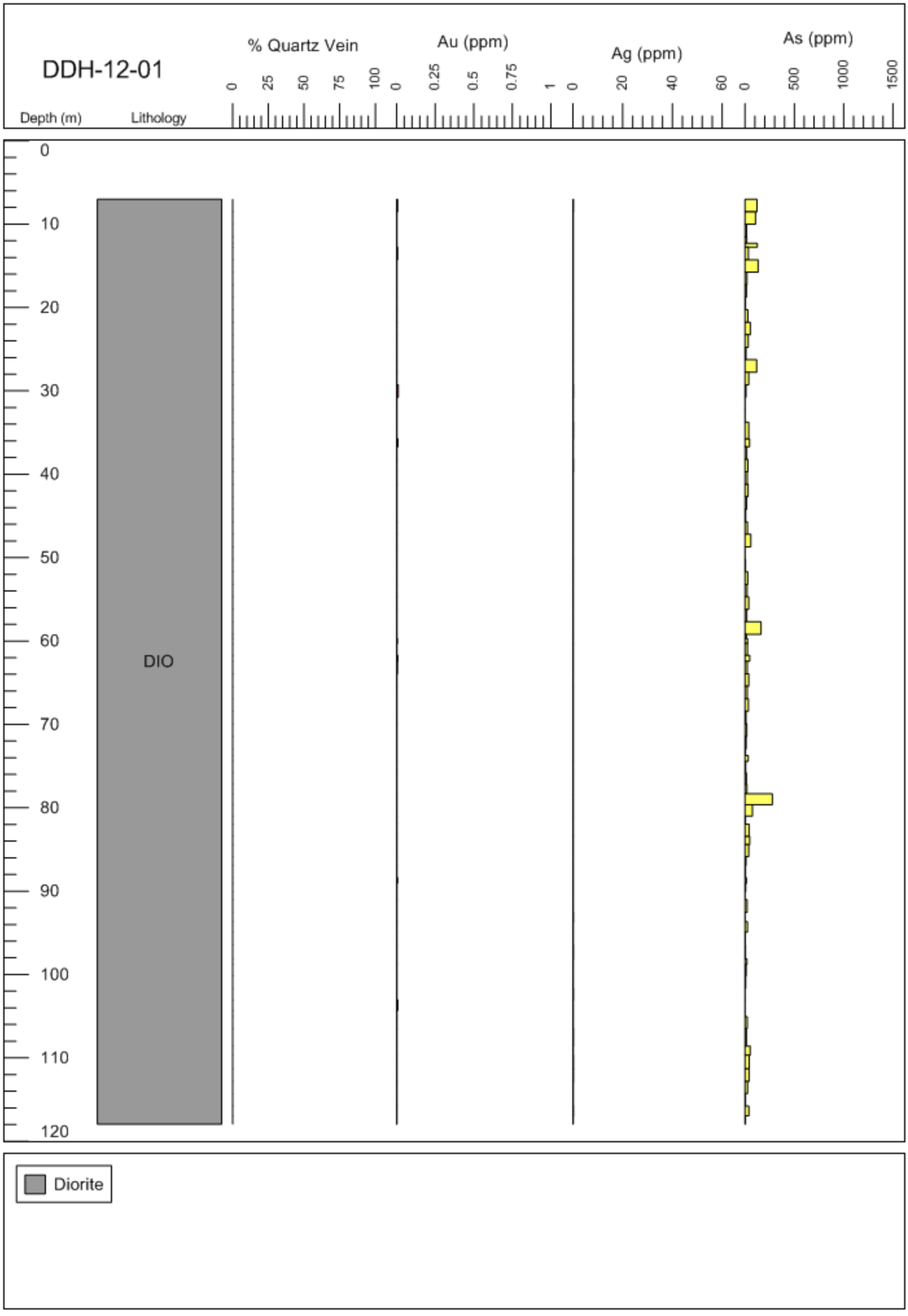
DADE

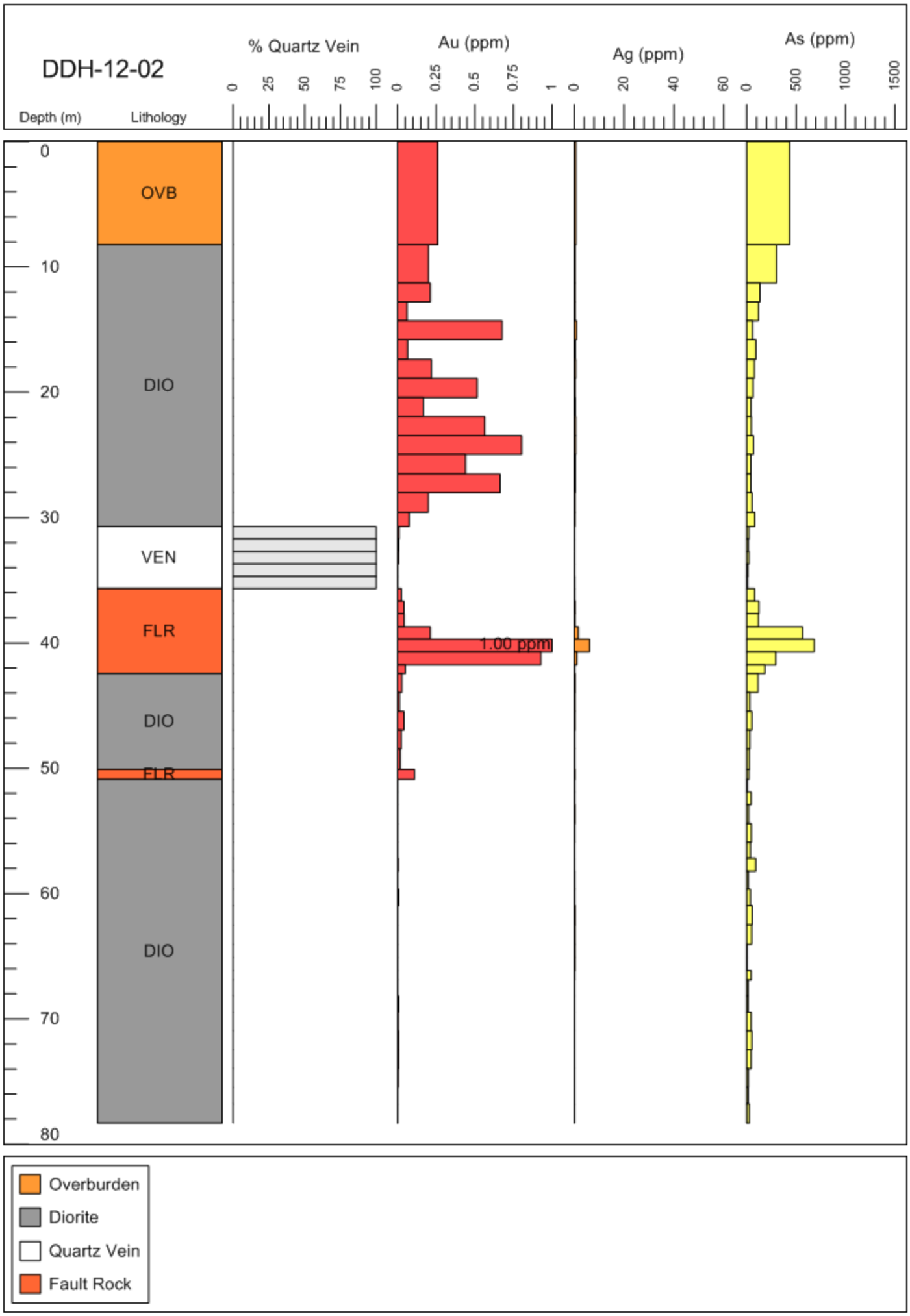
Hole: DDH-12-23 **Date: July 5, 2**

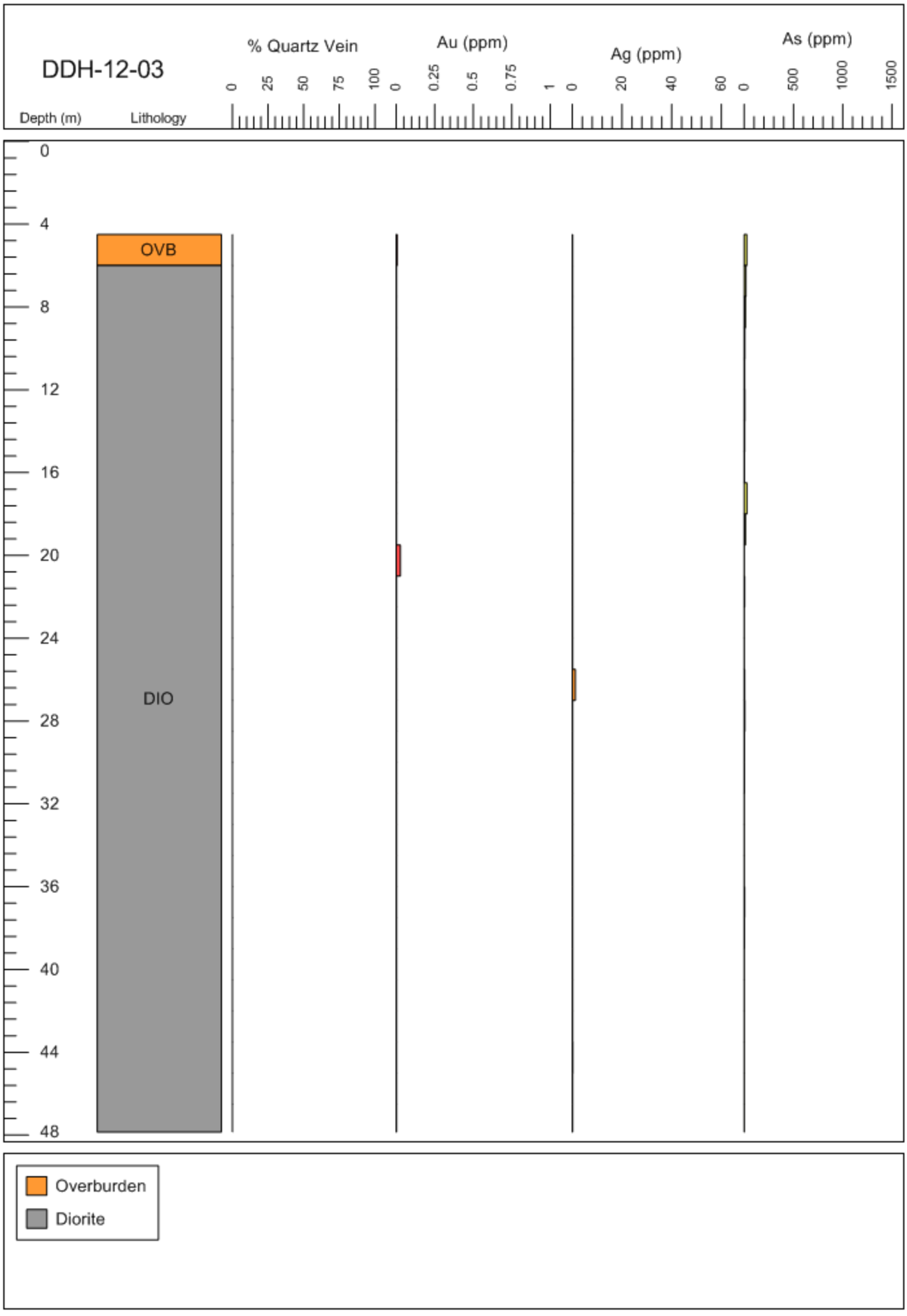
Box #	From (m)	To (m)
1	6.10	12.36
2	12.36	18.82
3	18.82	24.55
4	24.55	32.84
5	32.84	38.22
6	38.22	43.81
7	43.81	49.53
8	49.53	55.54
9	55.54	61.16
10	61.16	69.19
11	69.19	75.20
12	75.20	81.03
13	81.03	87.18
14	87.18	92.66

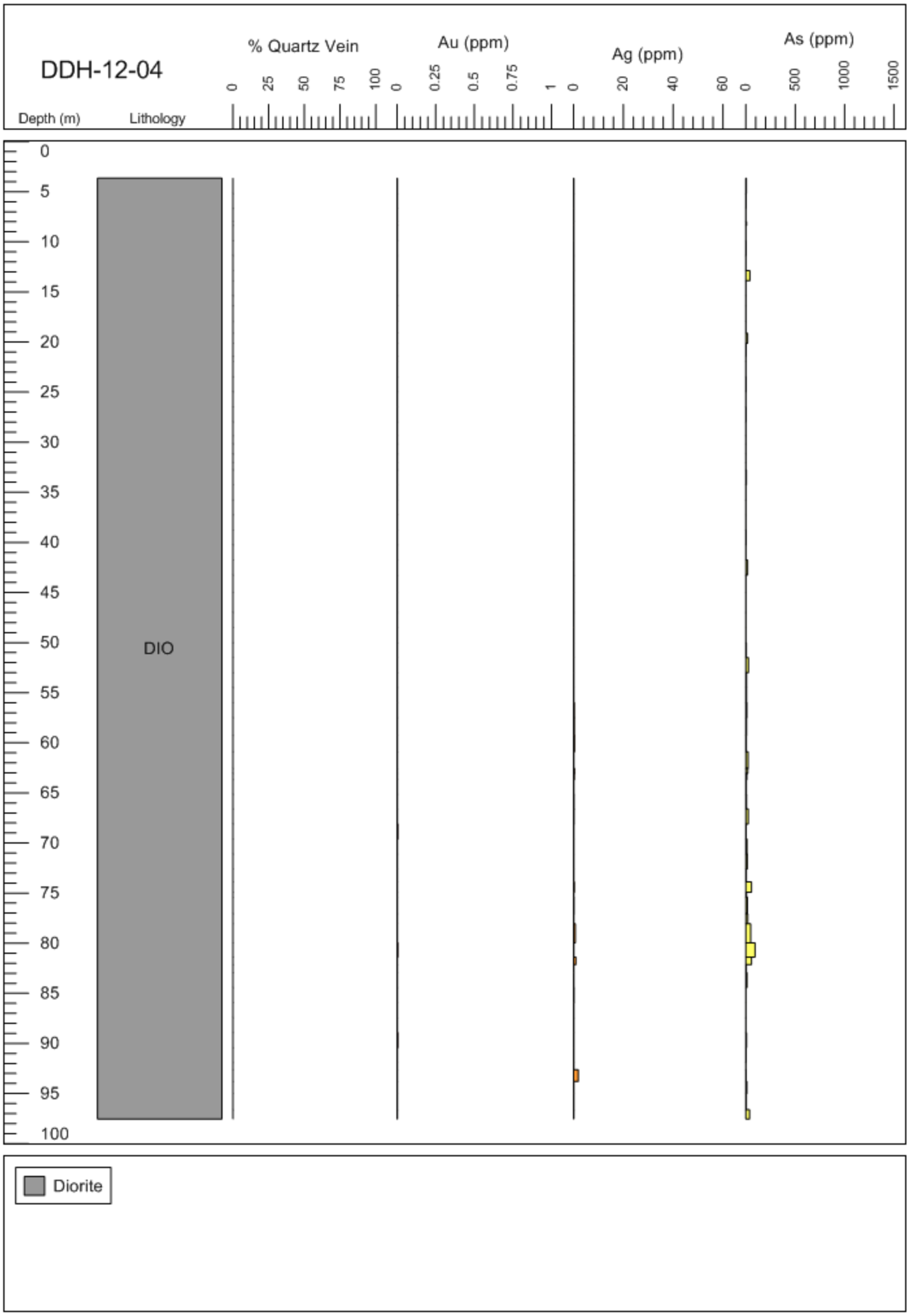
APPENDIX V

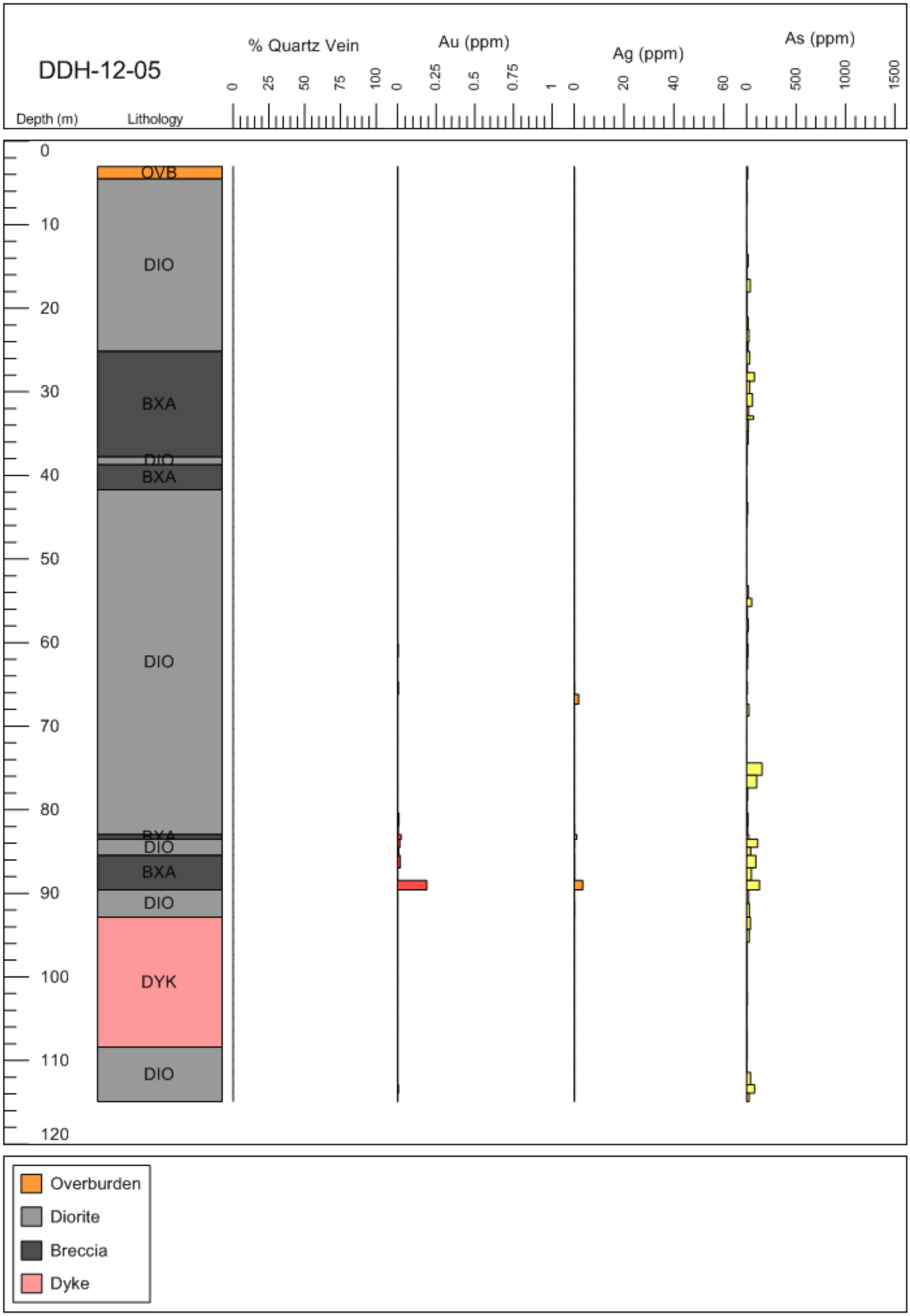
DIAMOND DRILL CROSS-SECTIONS

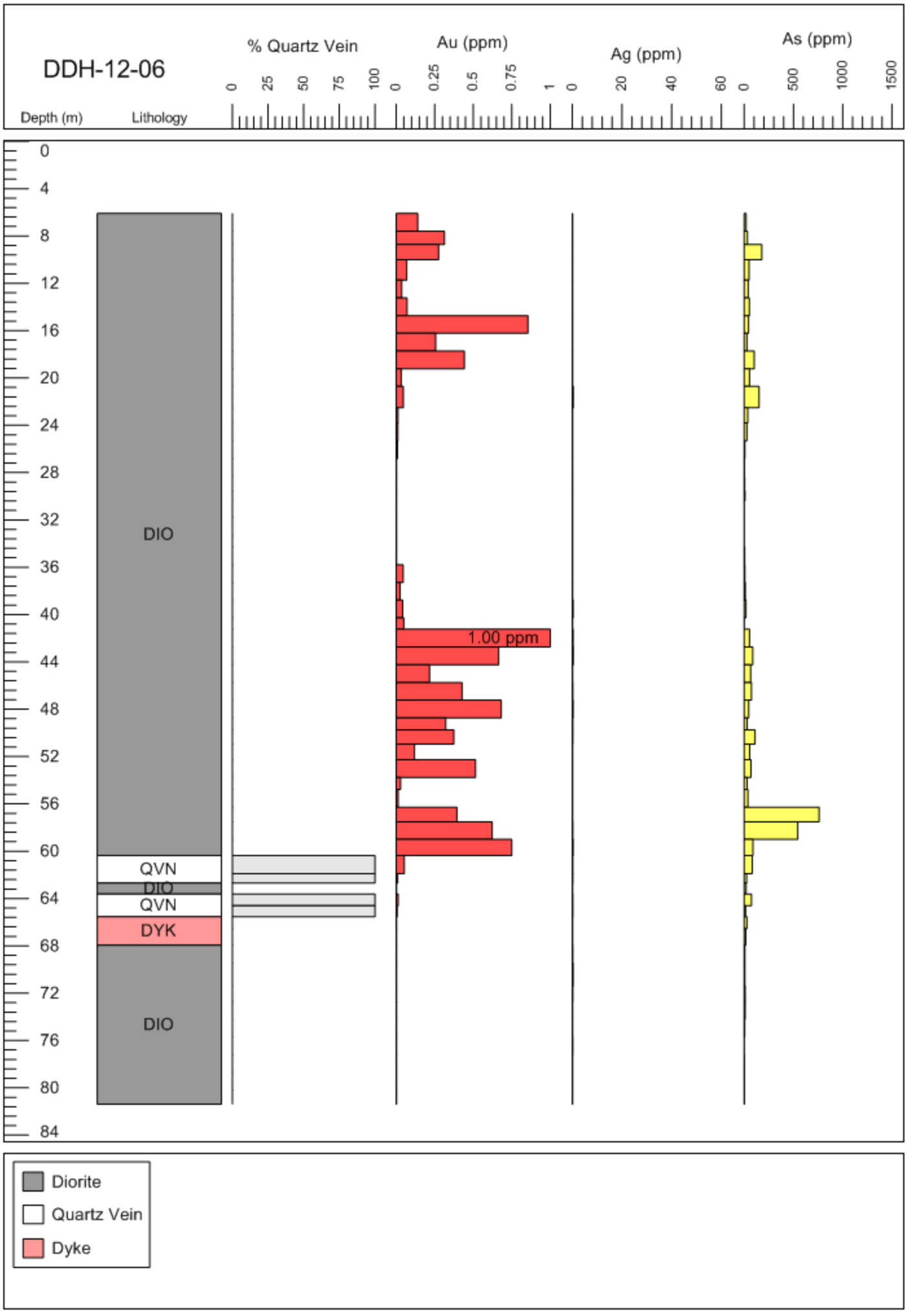

DDH-12-01
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
10
20
30
40
50
60
70
80
90
100
110
120
DIO
Diorite

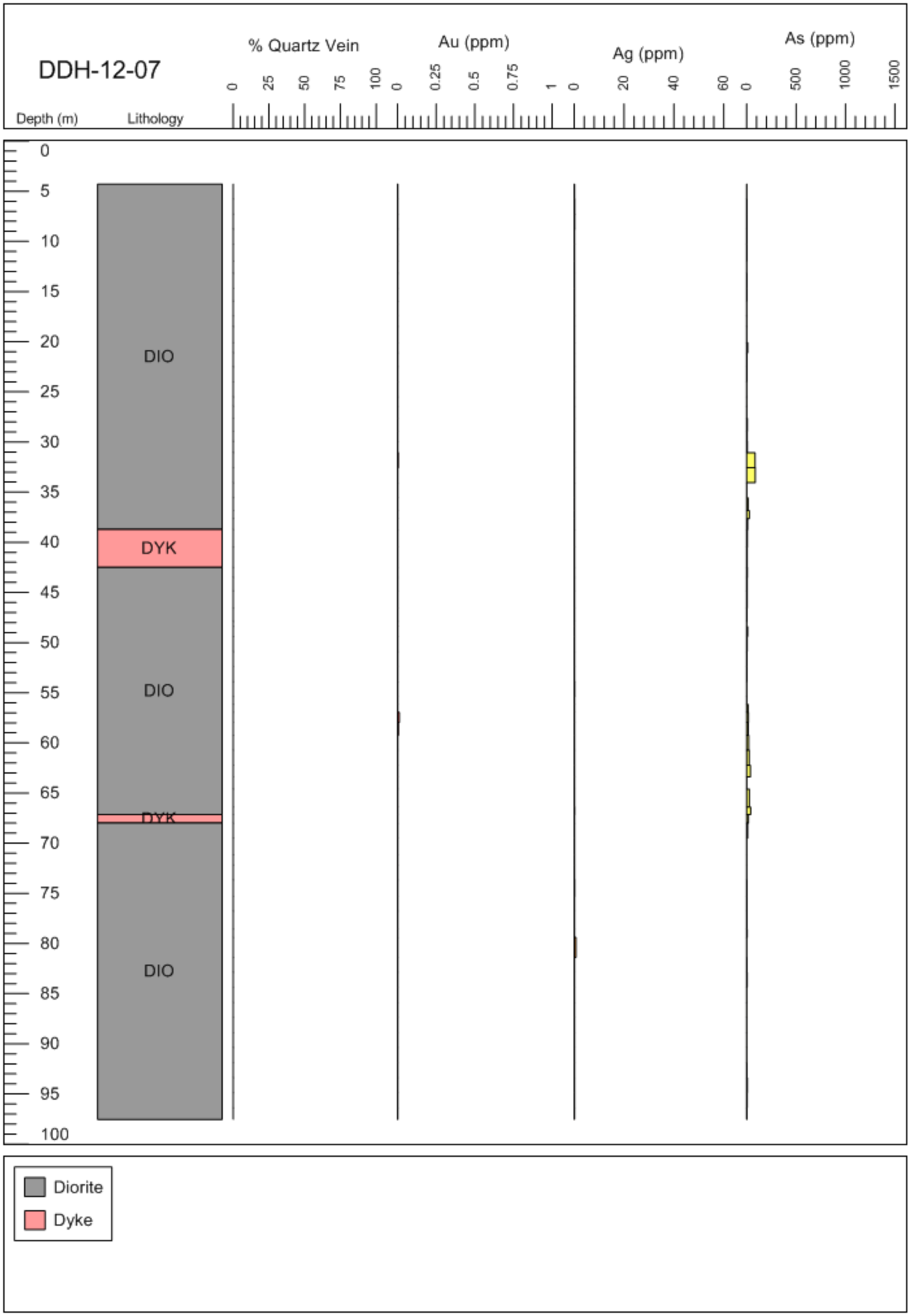

DDH-12-02
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
OVB
DIO
VEN
FLR
DIO
FLR
DIO
1.00 ppm
Overburden
Diorite
Quartz Vein
Fault Rock

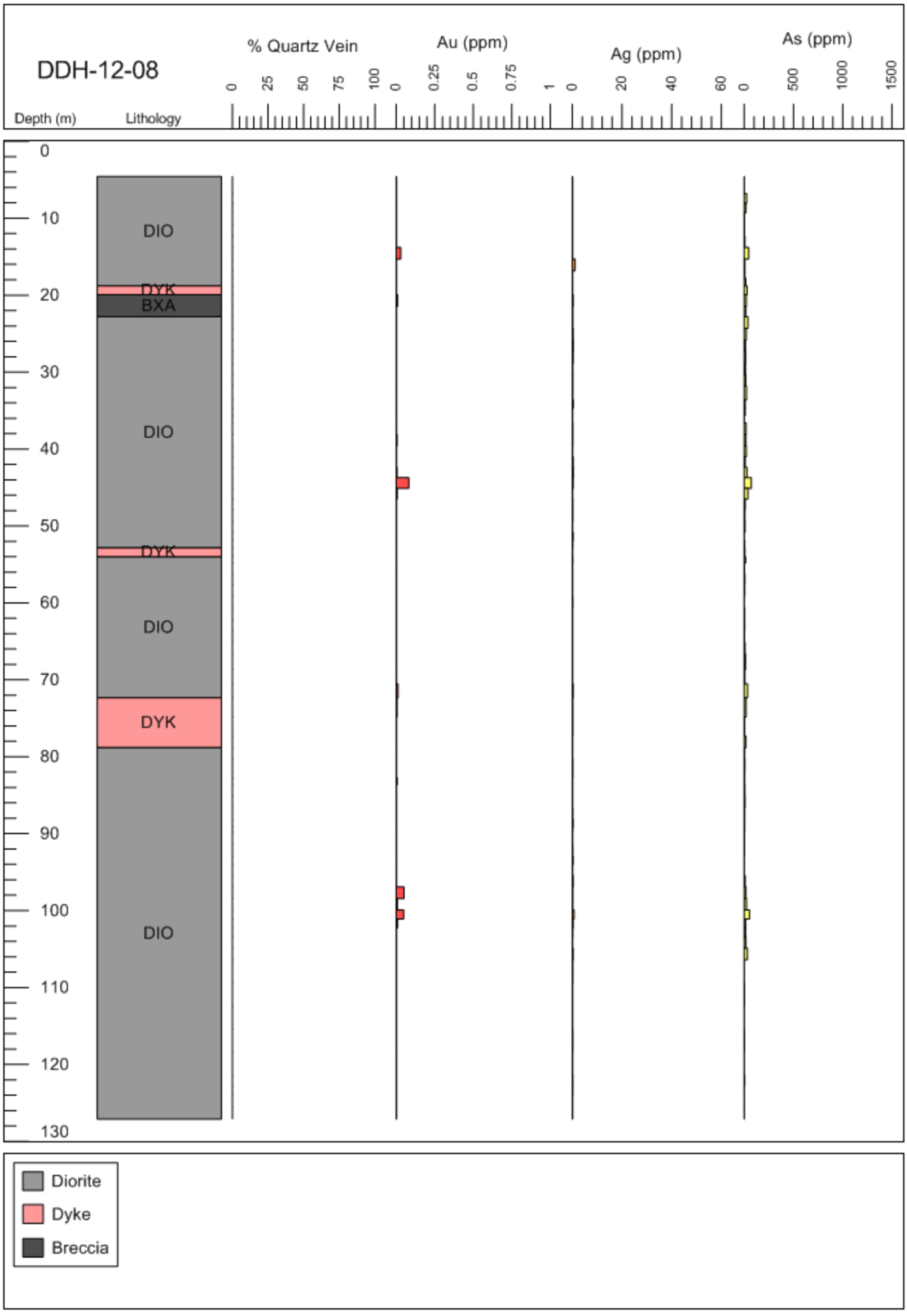

DDH-12-03
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
4
8
12
16
20
24
28
32
36
40
44
48
OVB
DIO
Overburden
Diorite

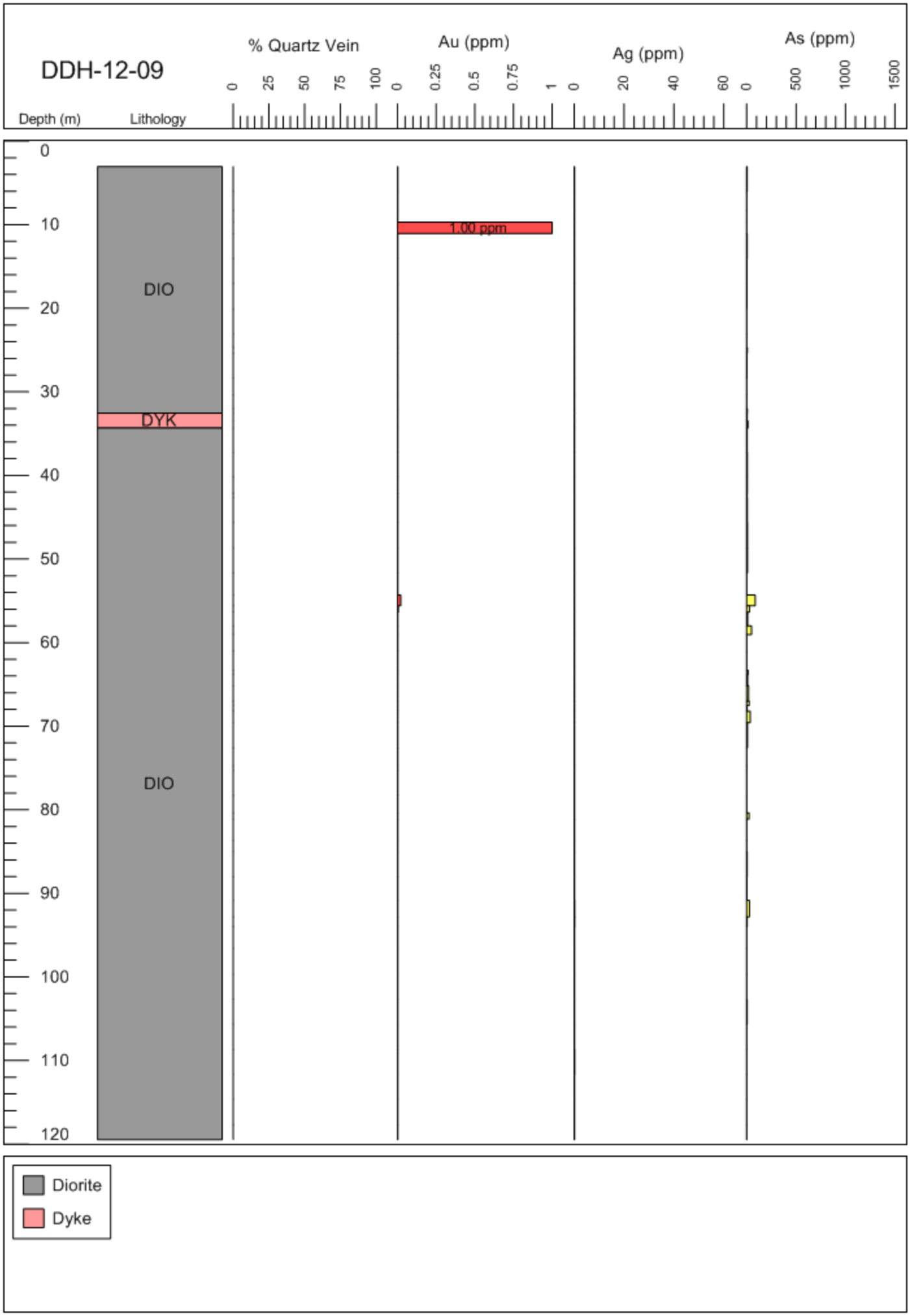

DDH-12-04
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100
DIO
Diorite

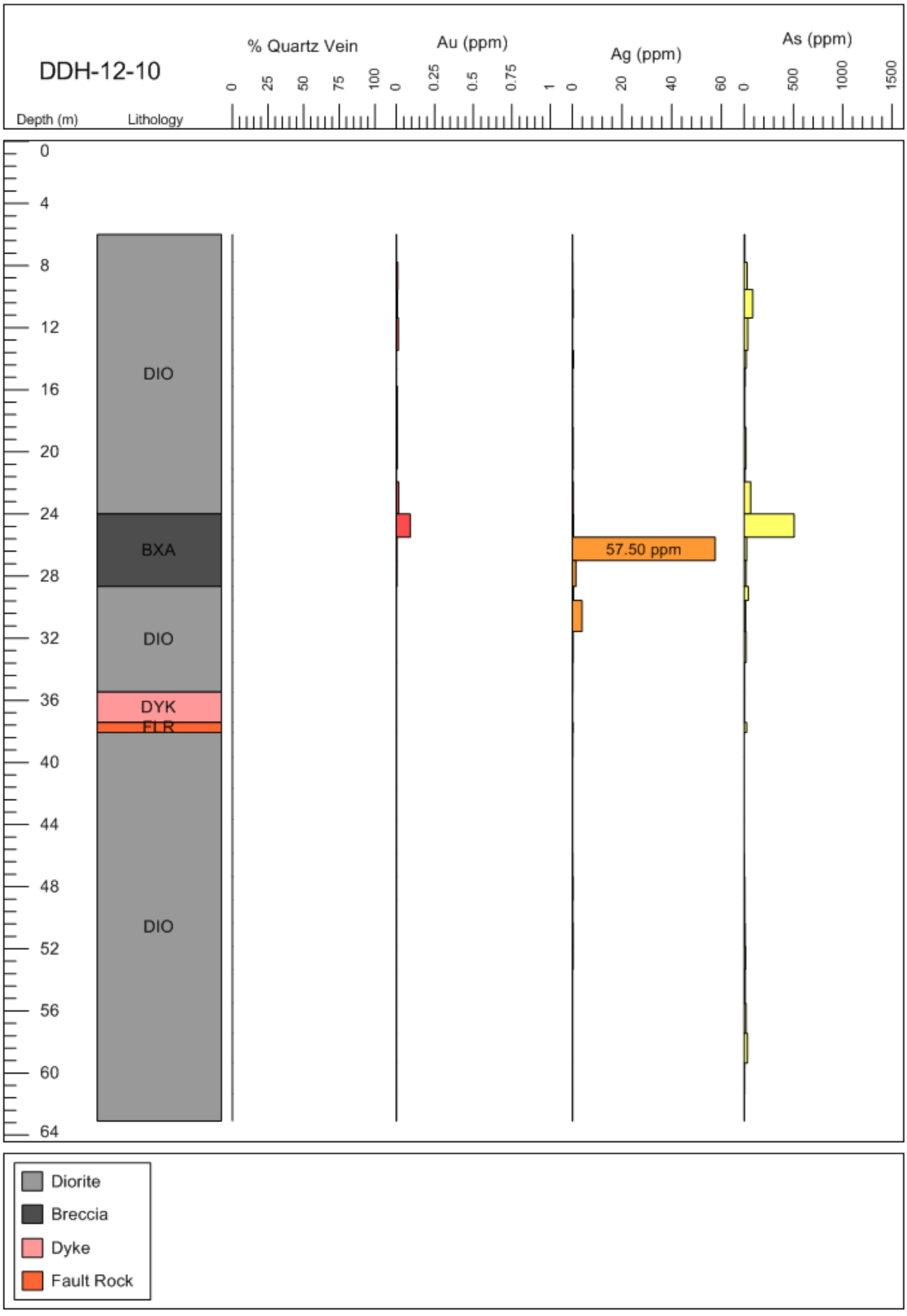

DDH-12-05
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
OVB
DIO
BXA
DIO
BXA
DIO
BXA
DIO
BXA
DIO
DYK
DIO
Overburden
Diorite
Breccia
Dyke

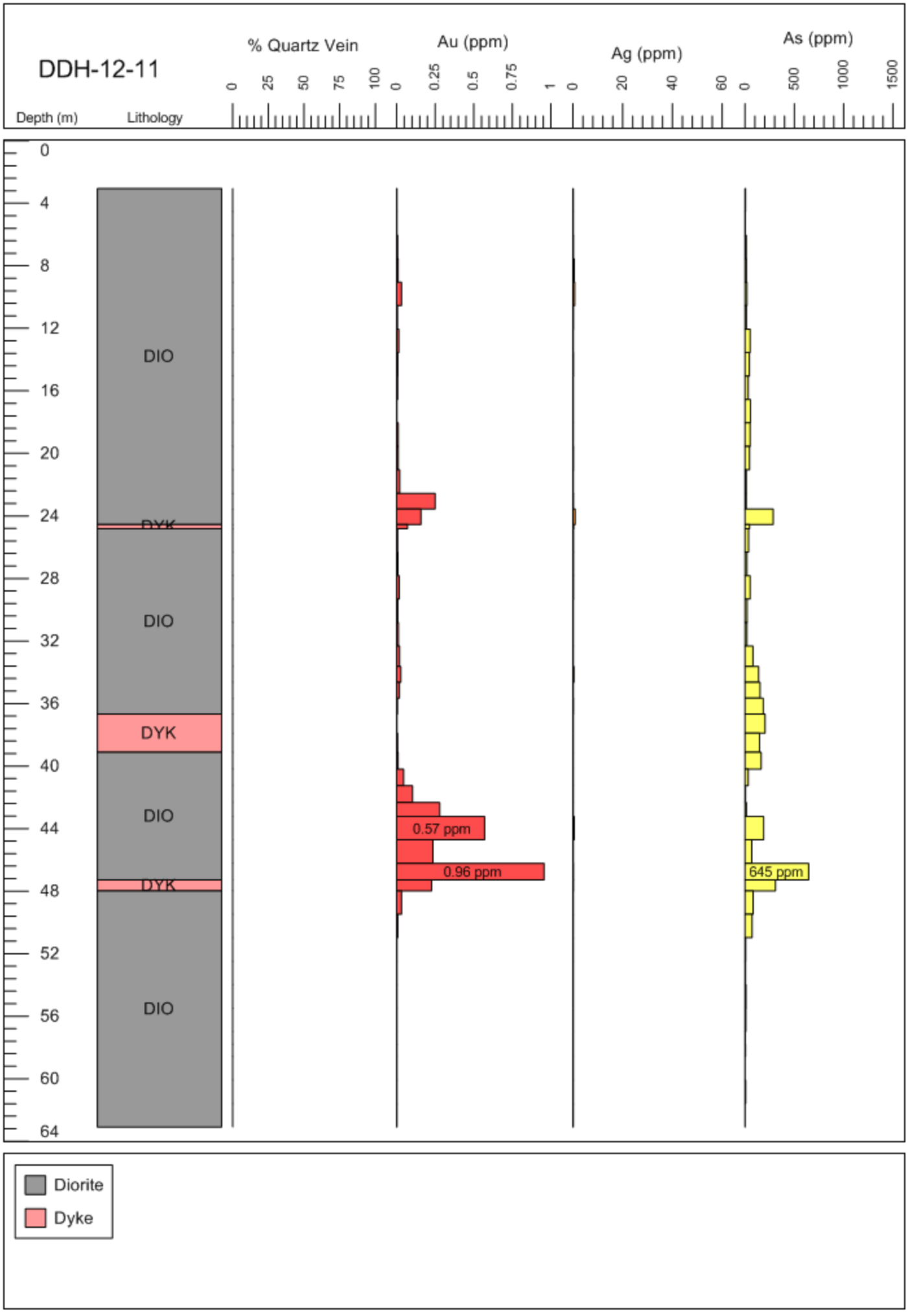

DDH-12-06
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0.25
0.5
0.75
1
20
40
60
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
68
72
76
80
84
DIO
1.00 ppm
QVN
DIO
QVN
DYK
DIO
Diorite
Quartz Vein
Dyke

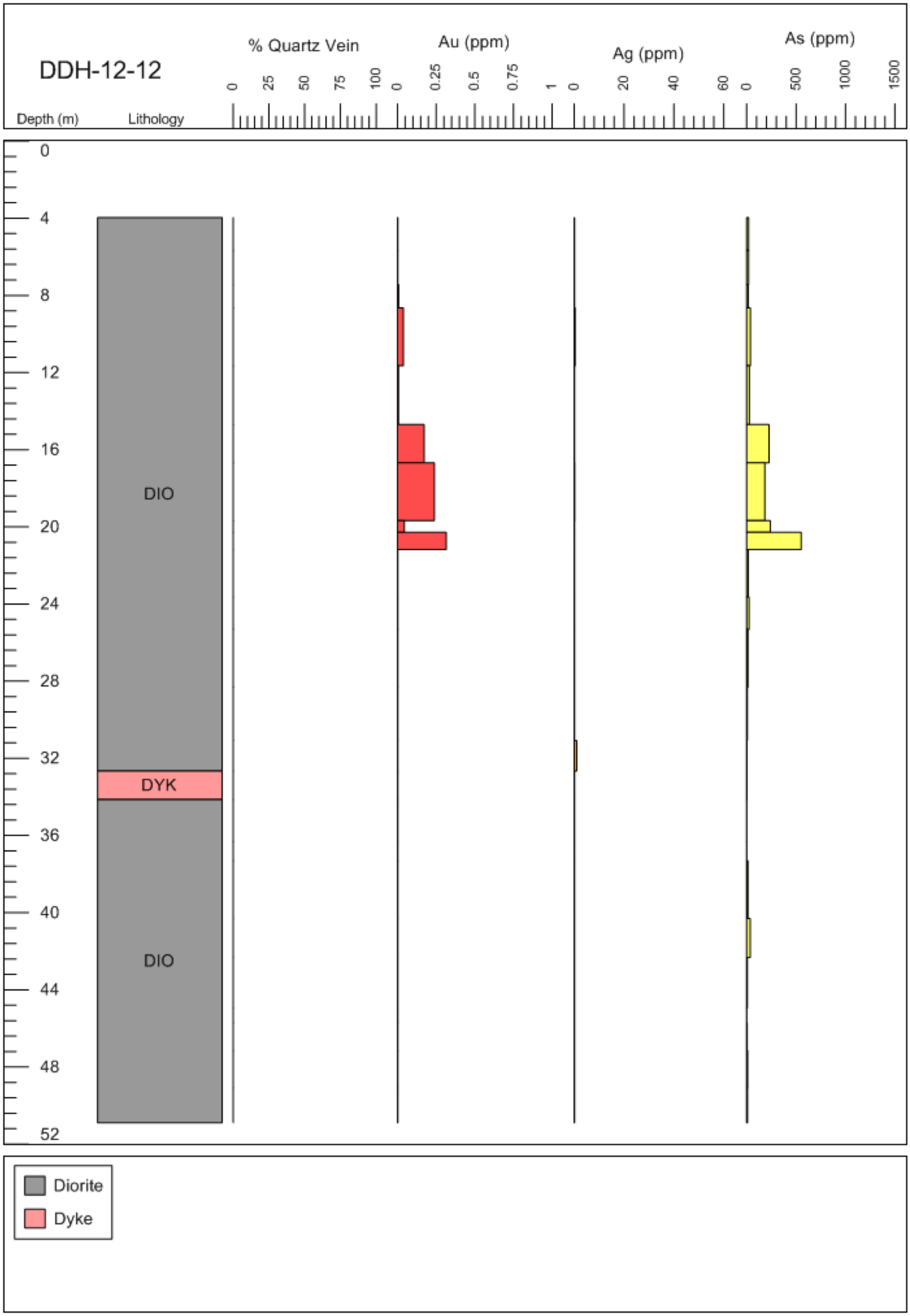

DDH-12-07
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
DIO
DYK
DIO
DYK
DIO
Diorite
Dyke

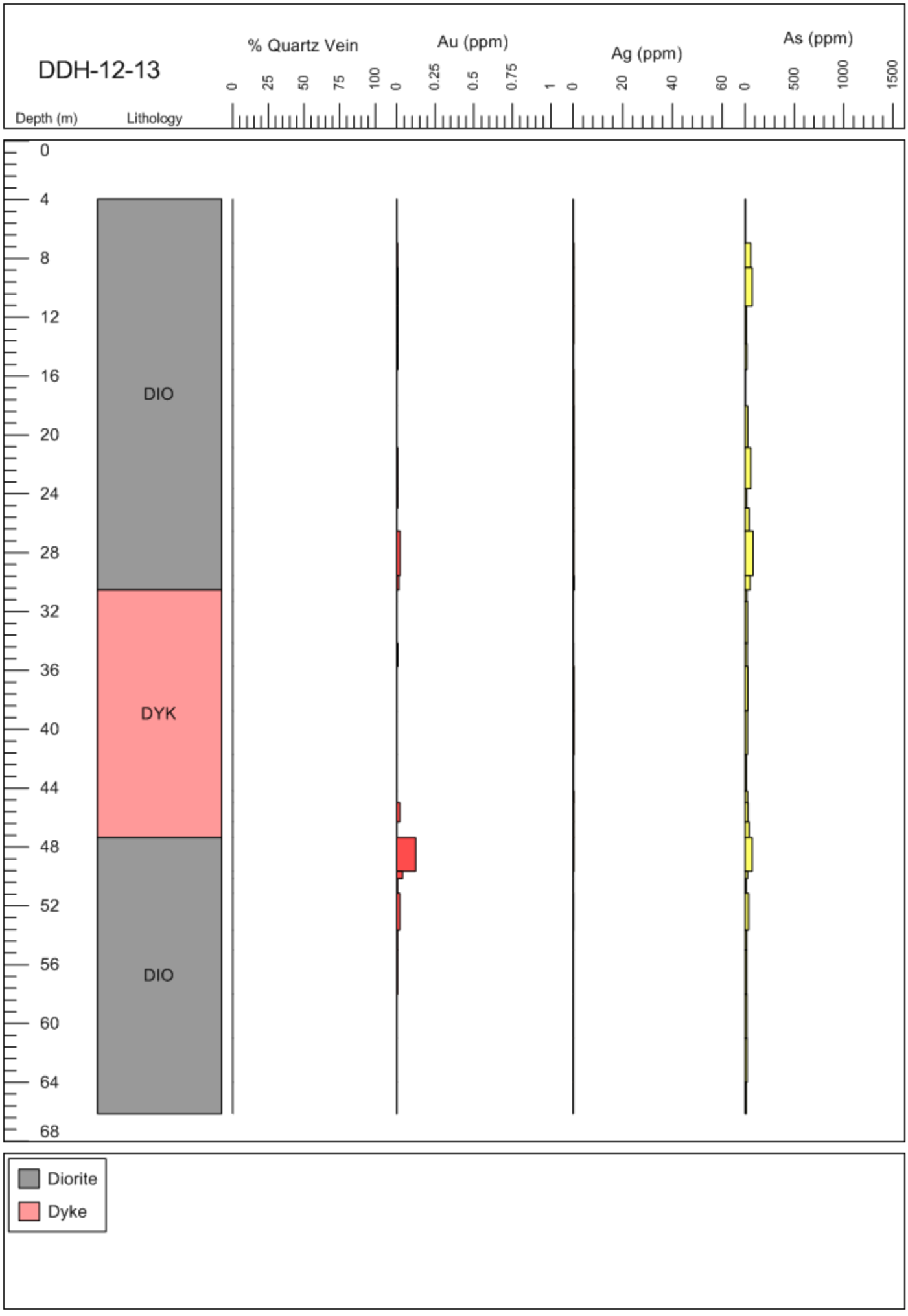

DDH-12-08
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
DIO
DYK
BXA
DIO
DYK
DIO
DYK
DIO
Diorite
Dyke
Breccia

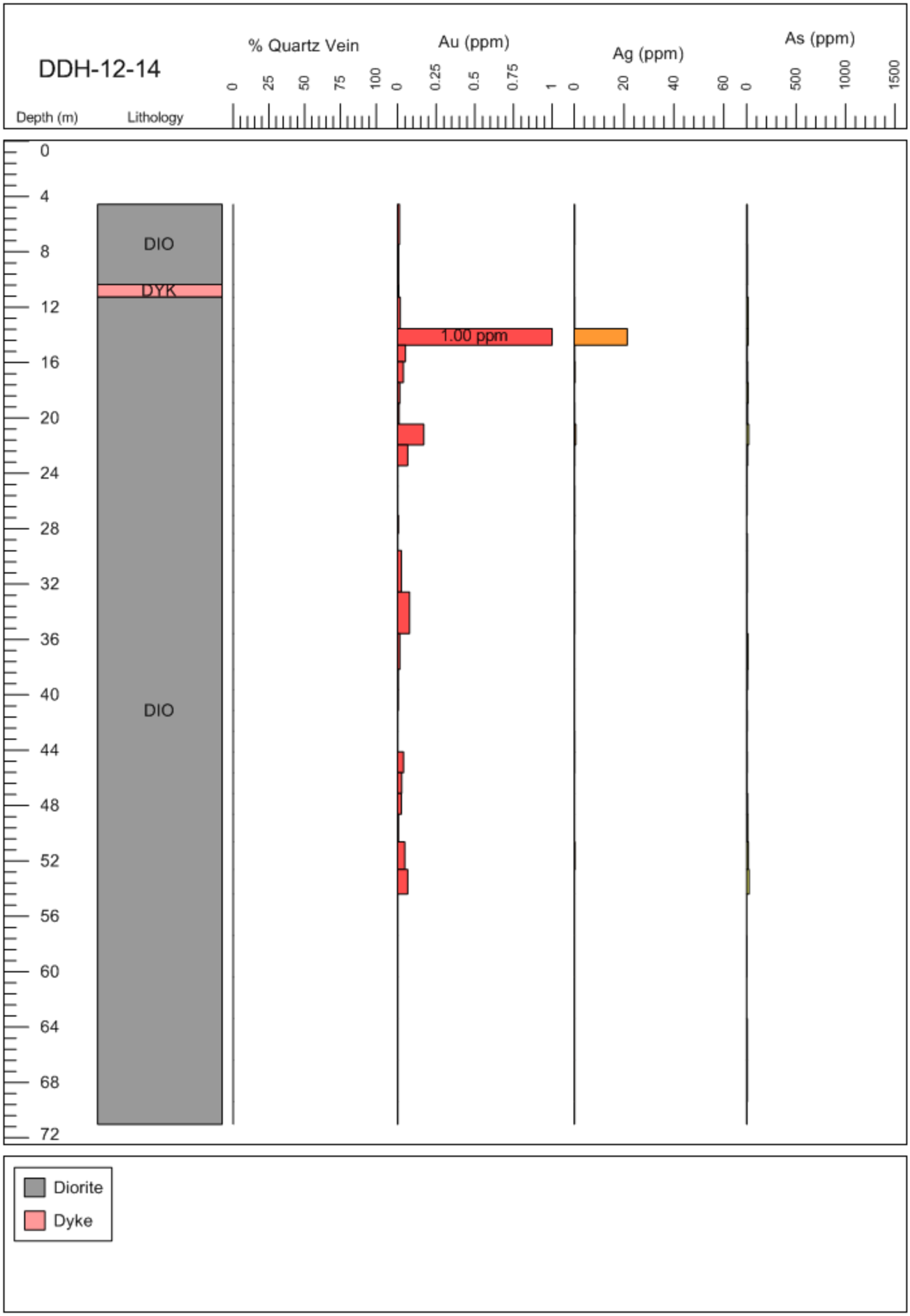

DDH-12-09
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
10
20
30
40
50
60
70
80
90
100
110
120
DIO
DYK
DIO
1.00 ppm
Diorite
Dyke

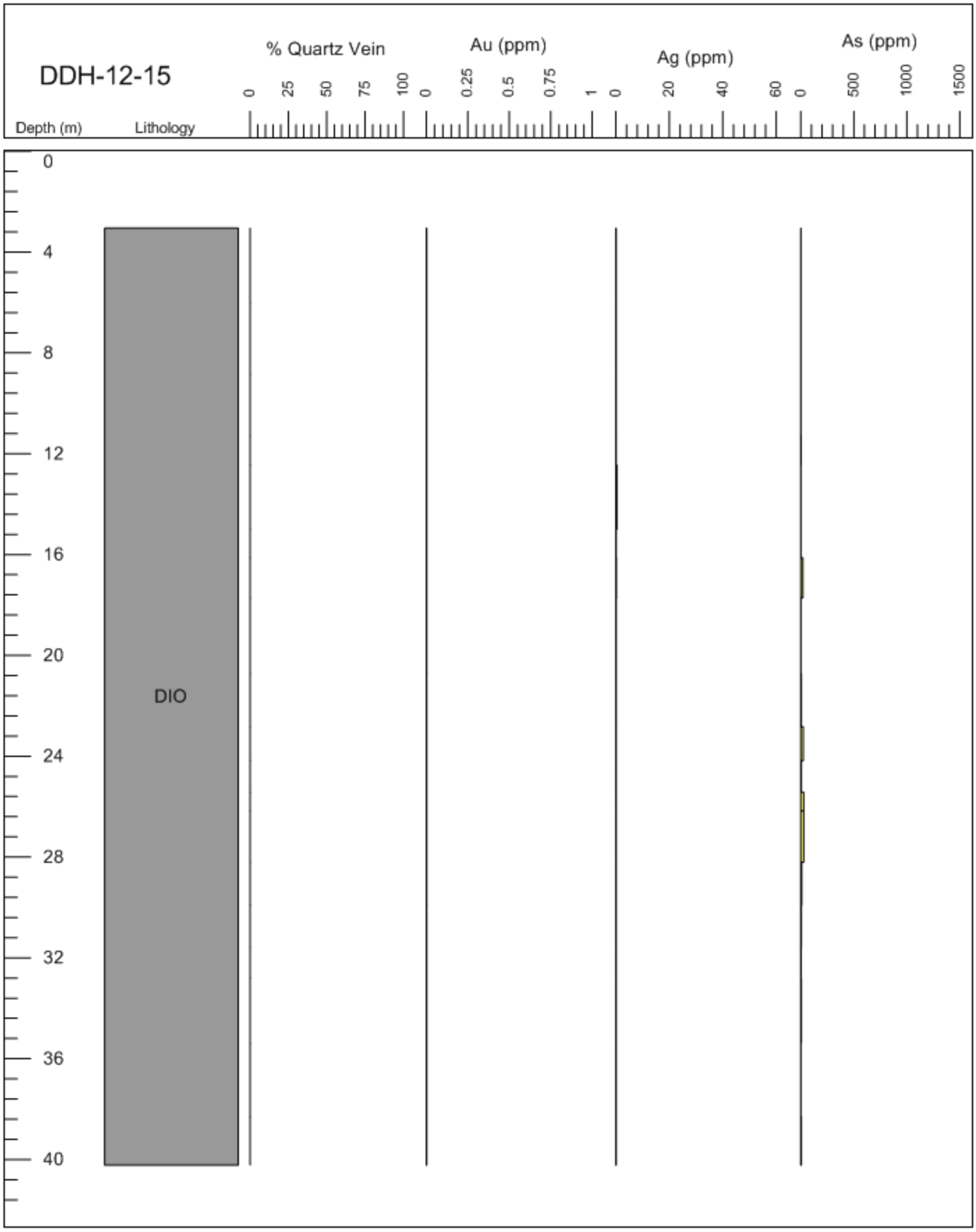

DDH-12-10
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
DIO
BXA
DIO
DYK
FLR
DIO
57.50 ppm
Diorite
Breccia
Dyke
Fault Rock

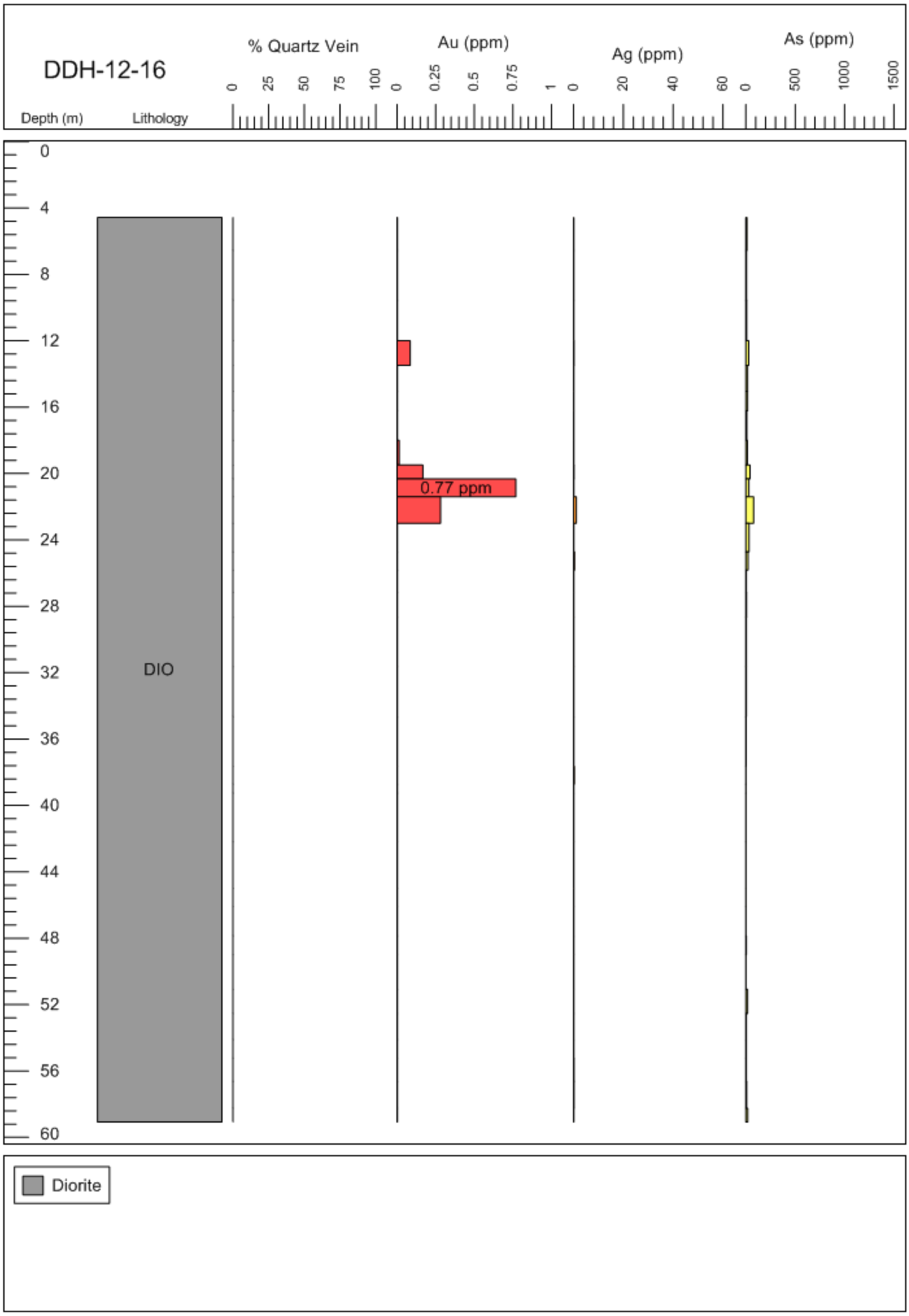

DDH-12-11
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
DIO
DYK
DIO
DYK
DIO
DYK
DIO
0.57 ppm
0.96 ppm
645 ppm
Diorite
Dyke

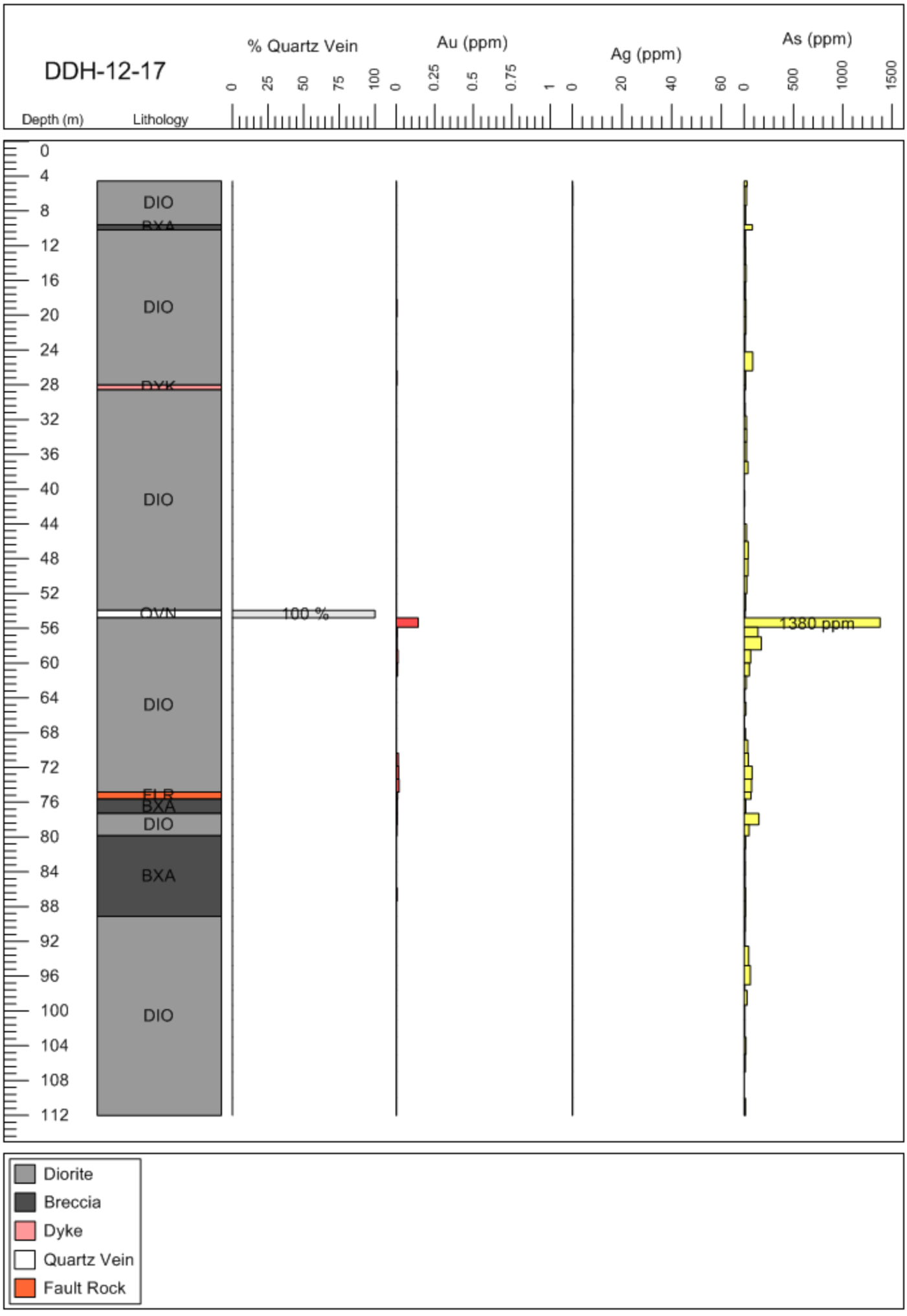

DDH-12-12
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
DIO
DYK
DIO
Diorite
Dyke

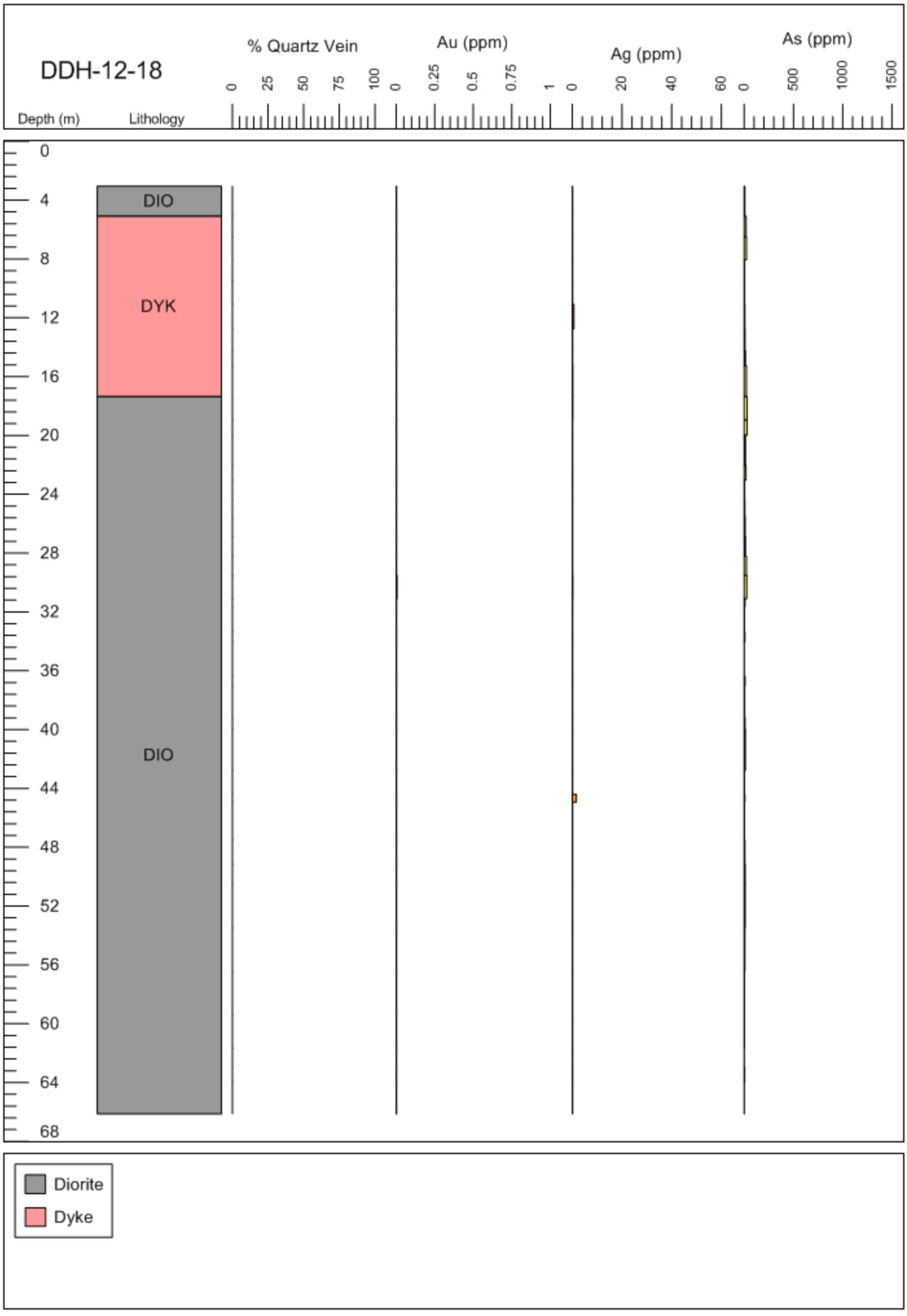

DDH-12-13
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
68
DIO
DYK
DIO
Diorite
Dyke

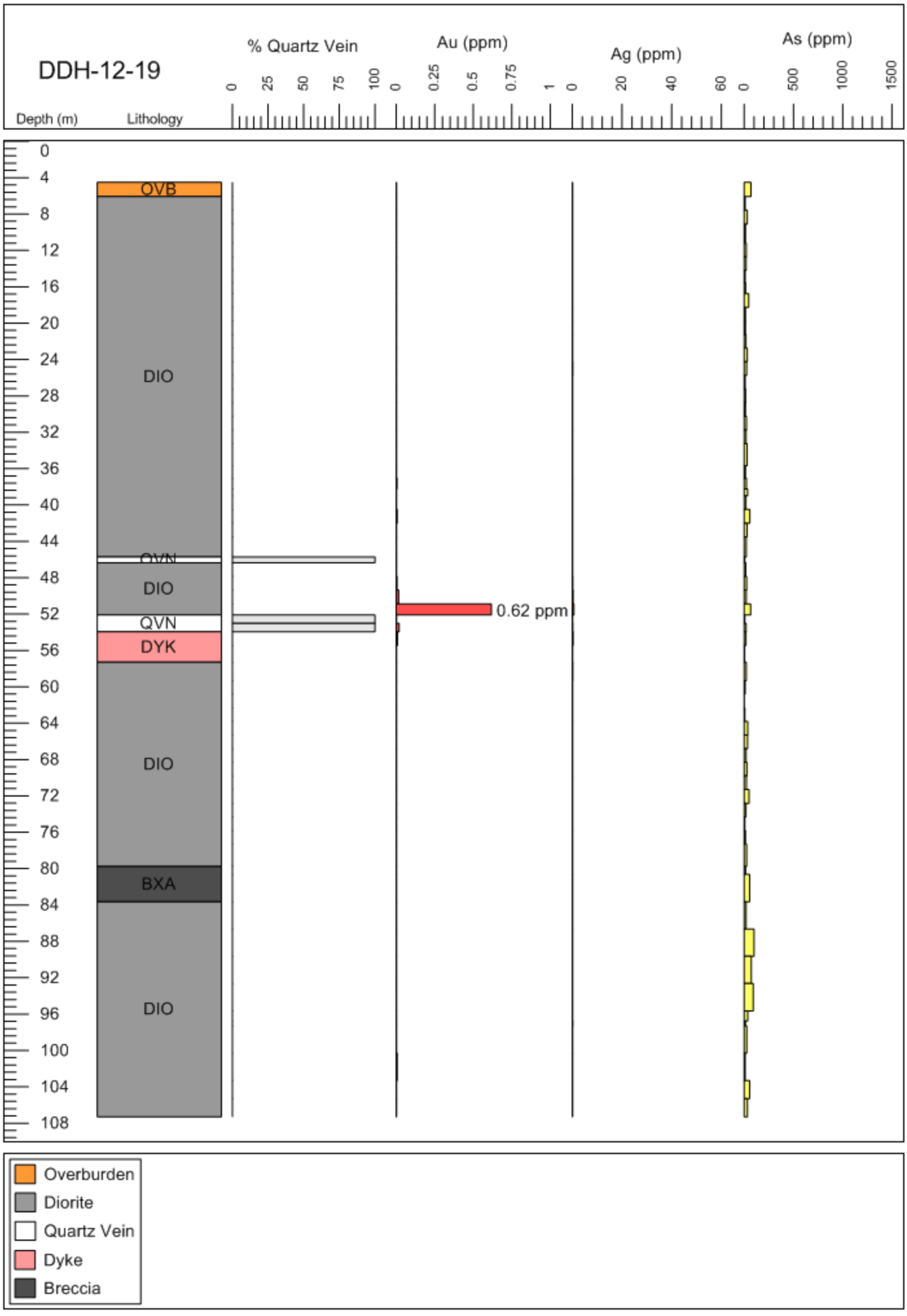

DDH-12-14
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
68
72
DIO
DYK
DIO
1.00 ppm
Diorite
Dyke

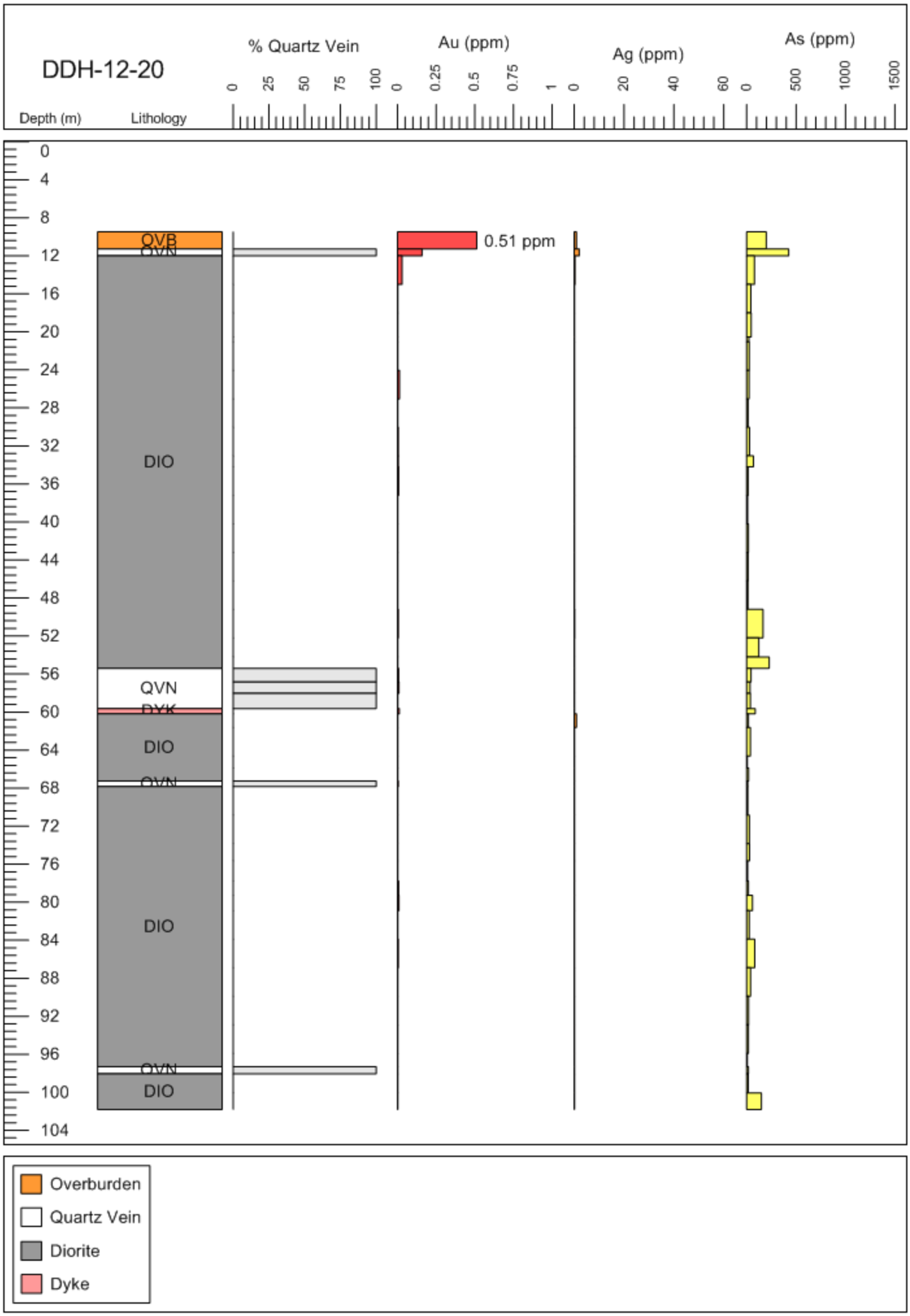

DDH-12-15
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
4
8
12
16
20
24
28
32
36
40
DIO
Diorite

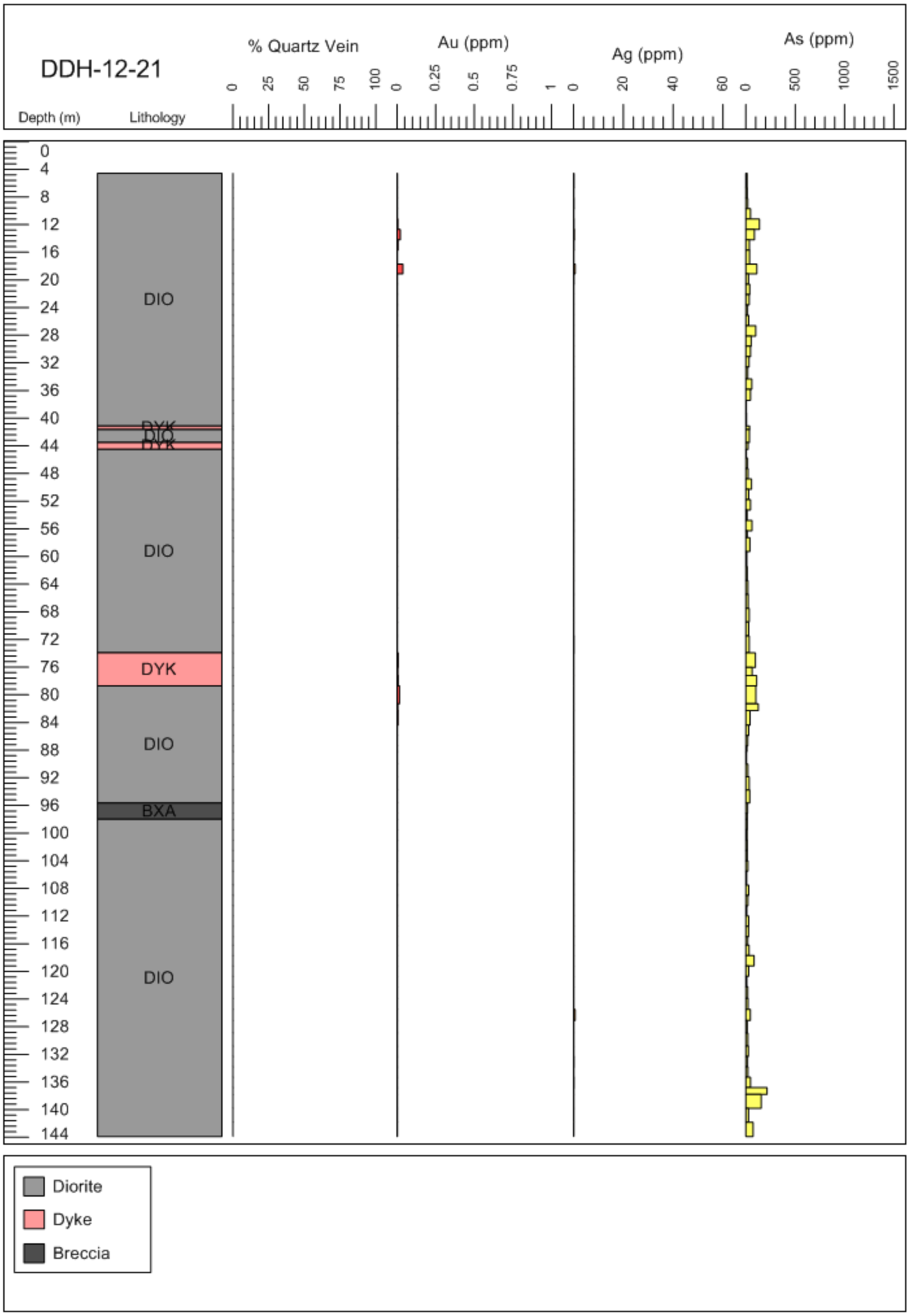

DDH-12-16
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
DIO
0.77 ppm
Diorite

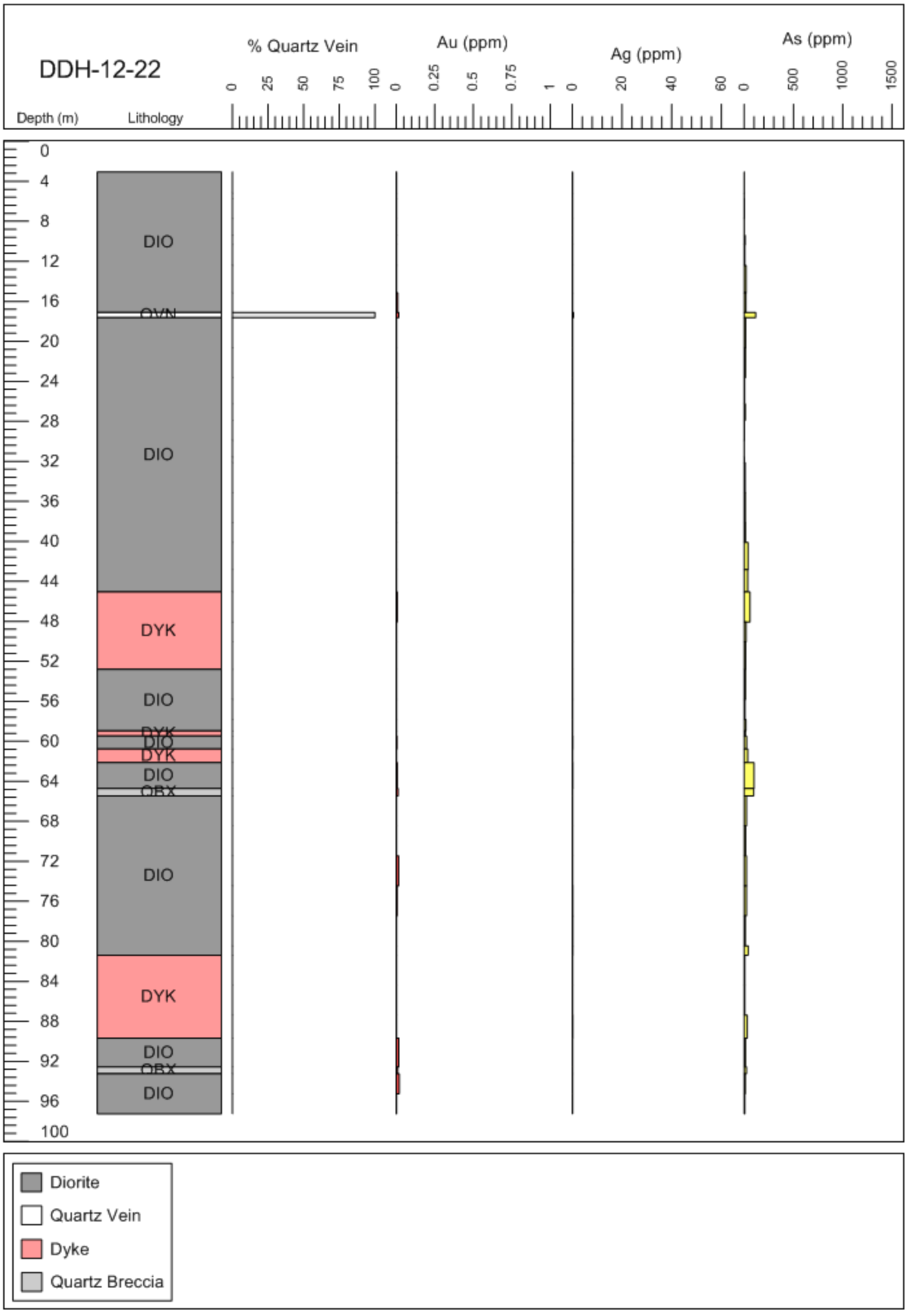

DDH-12-17
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0 25 50 75 100
0 0.25 0.5 0.75 1
0 20 40 60
0 500 1000 1500
0 4 8 12 16 20 24 28 32 36 40 44 48 52 56 60 64 68 72 76 80 84 88 92 96 100 104 108 112
DIO
BXA
DIO
DYK
DIO
QVN
DIO
FLR
BXA
DIO
BXA
DIO
100 %
1380 ppm
Diorite
Breccia
Dyke
Quartz Vein
Fault Rock

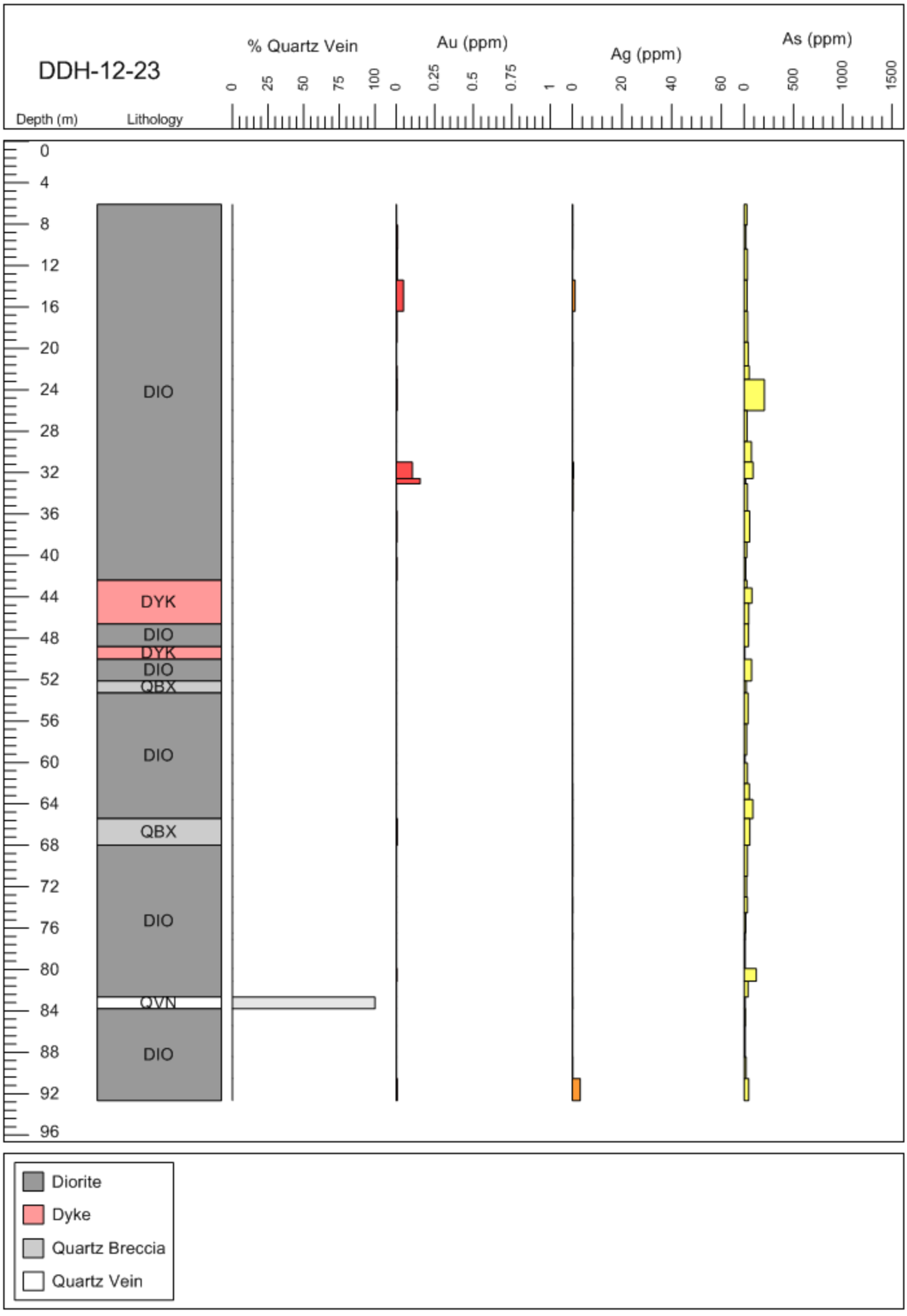

DDH-12-18
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
60
0
500
1000
1500
Depth (m)
Lithology
0
4
8
12
16
20
24
28
32
36
40
44
48
52
56
60
64
68
DIO
DYK
DIO
Diorite
Dyke


DDH-12-19
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0.62 ppm
OVB
DIO
QVN
DIO
QVN
DYK
DIO
BXA
DIO
Overburden
Diorite
Quartz Vein
Dyke
Breccia


DDH-12-20
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0.51 ppm
QVB
QVN
DIO
QVN
DYK
DIO
QVN
DIO
QVN
DIO
Overburden
Quartz Vein
Diorite
Dyke


DDH-12-21
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
DIO
DYK
DIO
DYK
DIO
DYK
DIO
BXA
DIO
Diorite
Dyke
Breccia


DDH-12-22
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
DIO
QVN
DIO
DYK
DIO
DYK
DIO
DYK
DIO
QBX
DIO
DYK
DIO
QBX
DIO
Diorite
Quartz Vein
Dyke
Quartz Breccia


DDH-12-23
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
DIO
DYK
DIO
DYK
DIO
QBX
DIO
QBX
DIO
QVN
DIO
Diorite
Dyke
Quartz Breccia
Quartz Vein

APPENDIX VI

REVERSE CIRCULATION DRILL LOGS

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing:	6,888,402.00	Dip:	-45	Drilling Dates: June 19	Comments:
Easting:	391,587.00	Diameter:	3"	to June 19	
Azimuth:	130.00	Depth:	61.00m, 200 feet		

Hole_____RCH-12-01_____ Logger Name _____D. Blanchflower_____ Date _____June 20, 2012_____

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS						DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	
20	25	6.1	7.62			DIO	MG	MD	OR	4	2-3				1					100	trace pyrite and magnetite
25	30	7.62	9.14			DIO	MG	MD	OR	4	2-3									100	minor secondary biotite
30	35	9.14	10.67			DIO	MG	MD	OR	4	3-4				1					95	5% white quartz, magnetite along selvages
						QVN														5	
35	40	10.67	12.19			DIO	MG	MD	OR	4	3-4									95	same as 30-35', no pyrite
						QVN														5	
40	45	12.19	13.72			DIO	MG	MD	OR	4	3-4									90	10% white quartz, magnetite along selvages
						QVN														10	
45	50	13.72	15.24			DIO	MG	MD	OR	4	3-4									80	20% white quartz, of which 10% is chalcedonic, magnetite prevalent
						QVN														20	
50	55	15.24	16.76			DIO	MG	MD	OR	4	4-5									75	25% quartz, disseminated magnetite throughout (2%)
						QVN														25	
55	60	16.76	18.29			DIO	MG	MD	OR	4	4-5									70	magnetite altered to hematite, 30% quartz
						QVN														30	
60	65	18.29	19.81			DIO	MG	MD	OR	5	5				1					70	30% quartz, siliceous zone
						QVN														30	
65	70	19.81	21.34			DIO	MG	LT	OR	4	4									90	10% quartz vein material, 30% fresh hornblende diorite with 2% magnetite, remaining is limonite stained hornblende diorite
						QVN														10	
70	75	21.34	22.86			DIO	MG	LT	OR	3-4	3-4				1%					95	5% quartz vein, 40% fresh hornblende diorite, 2% limonite stained, jarosite/limonite along fractures, 3% magnetite
						QVN														5	
75	80	22.86	24.38			DIO	MG	LT-MD	OR	3	3-4				1					90	10% white quartz vein with trace pyrite and 1-2% magnetite, no fresh diorite
						QVN														10	
80	85	24.38	25.91			DIO	MG	LT	OR	3	4				1%					40	60% quartz vein material with local hematite staining, fine grained dark grey sulfide, 1-3% magnetite in altered rock and 3% in quartz vein, amethyst fragments present
						QVN														60	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	DESCRIPTION
85	90	25.91	27.43			DIO	MG	LT-MD	OR	3	4				2					100	60% fresh hornblende diorite with minor chlorite alteration, 40% argillically altered hornblende diorite, trace to 1% pyrite, 1-2% magnetite in both fresh and altered diorite, pyrite fracture filling
90	95	27.43	28.96			DIO	MG	LT-MD	OR	3	3-4				1					100	25% altered hornblende diorite, 75% fresh hornblende diorite, similar to 85-90' interval
95	100	28.96	30.48			DIO	MG	LT	OR	3-4	3-4									95	90-95% altered hornblende diorite, 1-2% magnetite, finely disseminated, no pyrite, 5% white quartz vein material
						QVN														5	
100	105	30.48	32			DIO	MG	LT	OR	3-4	3-4				1					100	60% altered hornblende diorite, 1-2% magnetite, 40% fresh hornblende diorite, 1-2% magnetite
105	110	32	33.53			DIO	MG	LT	OR	3-4	4									95	90% altered hornblende diorite, 5% white quartz vein material, 2% magnetite, remaining chips fresh hornblende diorite
						QVN														5	
110	115	33.53	35.05			FEL	PO	DK	RD-PU	3-4	4									40	40% dark red-purple feldspar porphyry dyke, 60% altered hornblende diorite, 1-2% magnetite and 3% white quartz vein
						DIO														57	
						QVN														3	
115	120	35.05	36.58			DIO	MG	LT	OR	3-4	4				1					100	50% fresh hornblende diorite, 50% altered hornblende diorite, no dyke, no vein material
120	125	36.58	38.1			DIO	MG	DK	GY	2	1-2				1%					90	90% fresh hornblende diorite of which 5% of quartz may be vein material, 5% weakly limonite stained altered hornblende diorite, 1% magnetite
						QVN														10	
125	130	38.1	39.62			DIO	MG	DK	GY						1					60	60% hornblende diorite, 1% magnetite, 40% pegmatite material (buff white to pink)
						PEG														40	
130	135	39.62	41.15			DIO	MG	DK	GY	2	3				1%					100	95% fresh hornblende diorite, 1-2% magnetite, 5% weakly limonite stained and altered hornblende diorite
135	140	41.15	42.67			DIO	MG	MD	YW	1-2	3									75	25% white vein material, remaining equally split between fresh hornblende diorite and weakly altered hornblende diorite
						QVN														25	
140	145	42.67	44.2			DIO	MG	MD	YW	1-2	3				1					75	simlar to 135-140', trace pyrite

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS						DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	
						QVN														25	
145	150	44.2	45.72			DIO	MG	LT	OR	3	3-4				1					100	50% fresh hornblende diorite, 50% altered hornblende diorite, trace possible vein material, 2% magnetite
150	155	45.72	47.24			DIO	MG	LT	OR	2	3				1%					100	80% fresh hornblende diorite, 20% altered hornblende diorite, no vein material
155	160	47.24	48.77			DIO	MG	LT	OR	2	3				1-1%					100	90% fresh hornblende diorite, no vein material, remainder altered hornblende diorite, similar to 150-155'
160	165	48.77	50.29			DIO	MG	LT	YW-OR	2	2-3				1%					100	2% magnetite, 90% fresh hornblende diorite, 10% altered hornblende diorite
165	170	50.29	51.82			DIO	MG	LT	YW-OR	2	2-3				1%					95	see 160-165' interval, 5% possible pegmatite
						PEG														5	
170	175	51.82	53.34			DIO	MG	LT	YW	<1	0				1%					85	15% weakly yellow pegmatite with magnetite, 85% fresh hornblende diorite
						PEG														15	
175	180	53.34	54.86			DIO	MG	MD	GY	1	2				1					90	2% magnetite, fresh hornblende diorite, 10% possible pegmatite material
						PEG														10	
180	185	54.86	56.39			DIO	MG	LT-MD	YW	2-3	2-3									90	40% fresh hornblende diorite, 10% possible pegmatite material (light yellow to light orange), 50% weakly-moderately altered hornblende diorite with 1% magnetite
						PEG														10	
185	190	56.39	57.91			DIO	MG	LT	YW	1	3									10	10% altered hornblende diorite, 90% white to light orange quartz with magnetite, grey sulfide present
						QVN														90	
190	195	57.91	59.44			QVN	MG	LT	YW	1	0									100	white vein quartz with trace magnetite and trace limonite staining
195	200	59.44	61			DIO	MG	LT	YW	1	3									10	see 185-190', 3% magnetite
						QVN														90	
																					EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-01 **Date: June 19, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652201	1				
25.00	30.00	7.62	9.14	1.52	M652202	1				
30.00	35.00	9.14	10.67	1.53	M652203	1				
35.00	40.00	10.67	12.19	1.52	M652204	1				
40.00	45.00	12.19	13.72	1.53	M652205	1				
45.00	50.00	13.72	15.24	1.52	M652206	1				
50.00	55.00	15.24	16.76	1.52	M652207	1				
55.00	60.00	16.76	18.29	1.53	M652208	1				
60.00	65.00	18.29	19.81	1.52	M652209	1				
					M652210	1				Blank
65.00	70.00	19.81	21.34	1.53	M652211	1				
70.00	75.00	21.34	22.86	1.52	M652212	1				
75.00	80.00	22.86	24.38	1.52	M652213	1				
80.00	85.00	24.38	25.91	1.53	M652214	1				
85.00	90.00	25.91	27.43	1.52	M652215	1				
90.00	95.00	27.43	28.96	1.53	M652216	1				
95.00	100.00	28.96	30.48	1.52	M652217	1				
100.00	105.00	30.48	32.00	1.52	M652218	1				
105.00	110.00	32.00	33.53	1.53	M652219	1				
					M652220	1				ML-2 Standard
110.00	115.00	33.53	35.05	1.52	M652221	1				
115.00	120.00	35.05	36.58	1.53	M652222	1				
120.00	125.00	36.58	38.10	1.52	M652223	1				
125.00	130.00	38.10	39.62	1.52	M652224	1				
130.00	135.00	39.62	41.15	1.53	M652225	1				
135.00	140.00	41.15	42.67	1.52	M652226	1				
140.00	145.00	42.67	44.20	1.53	M652227	1				
145.00	150.00	44.20	45.72	1.52	M652228	1				
150.00	155.00	45.72	47.24	1.52	M652229	1				
					M652230	1				Blank
155.00	160.00	47.24	48.77	1.53	M652231	1				
160.00	165.00	48.77	50.29	1.52	M652232	1				
165.00	170.00	50.29	51.82	1.53	M652233	1				
170.00	175.00	51.82	53.34	1.52	M652234	1				
					M652235	1				ML-5 Standard
175.00	180.00	53.34	54.86	1.52	M652236	1				
180.00	185.00	54.86	56.39	1.53	M652237	1				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
185.00	190.00	56.39	57.91	1.52	M652238	1				
190.00	195.00	57.91	59.44	1.53	M652239	1				
195.00	200.00	59.44	61.00	1.56	M652240	1				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652201		RCH-12-01	
2	M652202		RCH-12-01	
3	M652203		RCH-12-01	
4	M652204		RCH-12-01	
5	M652205		RCH-12-01	
6	M652206		RCH-12-01	
7	M652207		RCH-12-01	
8	M652208		RCH-12-01	
9	M652209		RCH-12-01	
10	M652210	Blank	RCH-12-01	
11	M652211		RCH-12-01	
12	M652212		RCH-12-01	
13	M652213		RCH-12-01	
14	M652214		RCH-12-01	
15	M652215		RCH-12-01	
16	M652216		RCH-12-01	
17	M652217		RCH-12-01	
18	M652218		RCH-12-01	
19	M652219		RCH-12-01	
20	M652220	ML-2 Standard	RCH-12-01	
21	M652221		RCH-12-01	
22	M652222		RCH-12-01	
23	M652223		RCH-12-01	
24	M652224		RCH-12-01	
25	M652225		RCH-12-01	
26	M652226		RCH-12-01	

RC Drilling Log

27	M652227		RCH-12-01	
28	M652228		RCH-12-01	
29	M652229		RCH-12-01	
30	M652230	Blank	RCH-12-01	
31	M652231		RCH-12-01	
32	M652232		RCH-12-01	
33	M652233		RCH-12-01	
34	M652234		RCH-12-01	
35	M652235	ML-5 Standard	RCH-12-01	
36	M652236		RCH-12-01	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652237	RCH-12-01
M652238	RCH-12-01
M652239	RCH-12-01
M652240	RCH-12-01

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-01 **Area: RC** **ID Colour: Pink** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652201	M652203	3	26001
2	M652204	M652206	3	26002
3	M652207	M652209	3	26003
4	M652210	M652212	3	26004
5	M652213	M652215	3	26005
6	M652216	M652218	3	26006
7	M652219	M652222	4	26007
8	M652223	M652225	3	26008
9	M652226	M652228	3	26009
10	M652229	M652231	3	26010
11	M652232	M652234	3	26011
12	M652235	M652237	3	26012
13	M652238	M652240	3	26013

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,375.00 Dip: -45 Drilling Dates: June 20 Comments:

Easting: 391,621.00 Diameter: 3" to June 20

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-02_____ Logger Name _____D. Blanchflower_____ Date _____June 21, 2012_____

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
20	25	6.1	7.62			DIO	MG	DK	GY												50.00	50% fresh hornblende diorite (not bedrock)
						DIO		LT	OR	2	2-3										50.00	50% weak-moderately altered hornblende diorite, limonite along fractures
25	30	7.62	9.14			DIO	MG	Dk	GY												75.00	Bedrock @ 27 feet, 75% altered hornblende diorite, 25% fresh hornblende diorite, trace white quartz vein
						DIO		LT	OR	2	2-3										25.00	
30	35	9.14	10.67			DIO	MG	MD	OR	3	3-4										95.00	90% altered hornblende diorite, 5% plagioclase phyric/porphyry dyke, 5% vein material
						QVN															5.00	
35	40	10.67	12.19			DIO	MG	KD	GY												95.00	10% fresh hornblende diorite, 5% quartz vein, 80% altered hornblende diorite, 5% plagioclase phyric/porphyritic dyke
						QVN		MD	OR	3	3-4										5.00	
40	45	12.19	13.72			DIO	MG	KD	DY												95.00	95% fresh hornblende diorite hosting pyrite, 5% altered hornblende diorite
						DIO		MD	OR	3	3-4				1%						5.00	
45	50	13.72	15.24			DIO	MG	DK	GY												85.00	85% fresh hornblende diorite, 2% magnetite, 15% possible vein quartz?
						QVN															15.00	
50	55	15.24	16.76			DIO	MG	DK	GY												50.00	50% vein quartz (white-light orange), 50% fresh hornblende diorite with 2% magnetite and hosting pyrite
						QVN		LT	OR												50.00	
55	60	16.76	18.29			DIO	MG	DK	GY						1-1%						80.00	20% vein quartz, 10% altered hornblende diorite. 70% fresh hornblende diorite hosting pyrite
						QVN															20.00	
60	65	18.29	19.81			DIO	MG	DK	GY						1%						80.00	20% vein type quartz?, 80% fresh hornblende diorite hosting pyrite
						QVN		LT	YW												20.00	
65	70	19.81	21.34			DIO	MG	DK	GY						1%						95.00	5% vein quartz. 95% very fresh hornblende diorite hosting pyrite
						QVN															5.00	
70	75	21.34	22.86			DIO	MG	DK	GY						1%						85.00	15% white vein quartz, 85% very fresh hornblende diorite hosting pyrite
						QVN		LT	YW												15.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
75	80	22.86	24.38			DIO	MG	MD	GY	1	1				1						100.00	15% fresh-very weakly altered hornblende diorite, 85% fresh hornblende diorite
80	85	24.38	25.91			DIO	MG	LT	YW	1	2										20.00	20% weakly altered hornblende diorite
						DIO		DK	GY												80.00	20% fresh hornblende diorite
85	90	25.91	27.43			DIO	MG	LT	YW	1	2										20.00	20% weakly altered hornblende diorite
						DIO		DK	GY												80.00	20% fresh hornblende diorite
90	95	27.43	28.96			QVN	MG	LT	OR	1											20.00	20% white-yellow vein quartz, 10% altered hornblende diorite
						DIO		DK	GY												80.00	80% fresh-weakly altered hornblende diorite
95	100	28.96	30.48			PEG	MG	LT	OR	1											20.00	20% possible pegmatitic vein quartz with a very thin limonite coating
						DIO		DK	GY												80.00	70% fresh hornblende diorite
100	105	30.48	32			DIO	MG	LT	OR	1	2										10.00	10% argillically altered hornblende diorite
						DIO		DK	GY												90.00	90% fresh hornblende diorite
105	110	32	33.53			DIO	MG	LT	OR	1					1%						20.00	20% altered hornblende diorite
								DK	GY												80.00	80% fresh hornblende diorite, 5% vein quartz?
110	115	33.53	35.05			DIO	MG	LT	OR												10.00	10% limonite stained hornblende diorite
						QVN		LT	WH												5.00	5% possible vein quartz
						PEG		LT	PK-OR												10.00	10% pegmatite
						DIO		DK	GY						1%						65.00	65% fresh hornblende diorite
115	120	35.05	36.58			DIO	MG	LT	OR	1	2-3										10.00	10% altered hornblende diorite
						PEG		LT	WH-PK												30.00	30% pegmatite quartz veining
						DIO		DK	GY												60.00	60% fresh hornblende diorite
120	125	36.58	38.1			DIO	MG	DK	GY												90.00	100% fresh hornblende diorite
						DIO		LT	OR	1					1%						10.00	trace limonite staining on 10% of chips
125	130	38.1	39.62			DIO	MG	DK	GY												90.00	100% fresh hornblende diorite
						DIO		LT	OR	1					1%						10.00	trace limonite staining on 10% of chips
130	135	39.62	41.15			QVN	MG	LT	OR												25.00	25% white vein quartz, slight limonite staining
						DIO		DK	GY						1						75.00	75% fresh hornblende diorite
135	140	41.15	42.67			QVN	MG	LT	OR						1						25.00	25% white vein quartz, slight limonite staining
						DIO		DK	GY												75.00	75% fresh hornblende diorite
140	145	42.67	44.2			QVN	MG	LT	OR	1											30.00	30% limonitic possible vein quartz?
						DIO		DK	GY						1%						70.00	70% fresh hornblende diorite
145	150	44.2	45.72			QVN	MG	LT	OR	1											30.00	30% limonitic possible vein quartz?
						DIO		DK	GY						1%						70.00	70% fresh hornblende diorite
150	155	45.72	47.24			QVN	MG	LT	OR	1											20.00	20% vein quartz, minor limonite
						DIO		DK	GY						1%						80.00	80% fresh hornblende diorite with disseminated pyrite
155	160	47.24	48.77			DIO	MG	DK	GY												15.00	15% fresh hornblende diorite
						DIO		LT	OR	1	4				1						85.00	85% strongly altered hornblende diorite
160	165	48.77	50.29			DIO	MG	DK	GY												100.00	100% fresh hornblende diorite
165	170	50.29	51.82			QVN	MG	LT	OR	1											5.00	5% vein quartz, slight limonite coating
						DIO		DK	GY						1%						95.00	95% fresh hornblende diorite
170	175	51.82	53.34			QVN	MG	LT	OR												5.00	5% vein quartz, slight limonite coating
						DIO		DK	GY						1%						95.00	95% fresh hornblende diorite
175	180	53.34	54.86			DIO	MG	DK	GY						1%						90.00	90% fresh hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
						DIO		LT	OR	1											10.00	10% unaltered, limonite stained hornblende diorite
180	185	54.86	56.39			QVN	MG	LT	OR	1											10.00	10% vein quartz, minor limonite staining
						DIO		DK	GY												90.00	90% fresh hornblende diorite
185	190	56.39	57.91			QVN	MG	LT	OR	1											10.00	10% vein quartz, slightly limonitic
						DIO		LT	OR	1											10.00	10% unaltered hornblende diorite, limonitic
						DIO		DK	GY												80.00	80% fresh hornblende diorite
190	195	57.91	59.44			QVN	MG	LT	OR	1											10.00	10% vein quartz, slightly limonitic
						DIO		LT	OR	1											10.00	10% unaltered hornblende diorite, limonitic
						DIO		DK	GY												80.00	80% fresh hornblende diorite
195	200	59.44	61			DIO	MG	LT	OR	1											20.00	limonite stained hornblende diorite
						DIO		DK	GY												80.00	80% fresh hornblende diorite
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-02 **Date: June 20, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652241	2				
25.00	30.00	7.62	9.14	1.52	M652242	2				
30.00	35.00	9.14	10.67	1.53	M652243	2				
35.00	40.00	10.67	12.19	1.52	M652244	2				
40.00	45.00	12.19	13.72	1.53	M652245	2				
45.00	50.00	13.72	15.24	1.52	M652246	2				
50.00	55.00	15.24	16.76	1.52	M652247	2				
55.00	60.00	16.76	18.29	1.53	M652248	2				
					M652249	2				Blank
60.00	65.00	18.29	19.81	1.52	M652250	2				
65.00	70.00	19.81	21.34	1.53	M652251	2				
70.00	75.00	21.34	22.86	1.52	M652252	2				
75.00	80.00	22.86	24.38	1.52	M652253	2				
80.00	85.00	24.38	25.91	1.53	M652254	2				
85.00	90.00	25.91	27.43	1.52	M652255	2				
90.00	95.00	27.43	28.96	1.53	M652256	2				
95.00	100.00	28.96	30.48	1.52	M652257	2				
100.00	105.00	30.48	32.00	1.52	M652258	2				
					M652259	2				ML-5 Standard
105.00	110.00	32.00	33.53	1.53	M652260	2				
110.00	115.00	33.53	35.05	1.52	M652261	2				
115.00	120.00	35.05	36.58	1.53	M652262	2				
120.00	125.00	36.58	38.10	1.52	M652263	2				
125.00	130.00	38.10	39.62	1.52	M652264	2				
130.00	135.00	39.62	41.15	1.53	M652265	2				
135.00	140.00	41.15	42.67	1.52	M652266	2				
140.00	145.00	42.67	44.20	1.53	M652267	2				
145.00	150.00	44.20	45.72	1.52	M652268	2				
					M652269	2				Blank
150.00	155.00	45.72	47.24	1.52	M652270	2				
155.00	160.00	47.24	48.77	1.53	M652271	2				
160.00	165.00	48.77	50.29	1.52	M652272	2				
165.00	170.00	50.29	51.82	1.53	M652273	2				
170.00	175.00	51.82	53.34	1.52	M652274	2				
175.00	180.00	53.34	54.86	1.52	M652275	2				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
180.00	185.00	54.86	56.39	1.53	M652276	2				
185.00	190.00	56.39	57.91	1.52	M652277	2				
190.00	195.00	57.91	59.44	1.53	M652278	2				
					M652279	2				ML-2 Standard
195.00	200.00	59.44	61.00	1.56	M652280	2				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652241		RCH-12-02	
2	M652242		RCH-12-02	
3	M652243		RCH-12-02	
4	M652244		RCH-12-02	
5	M652245		RCH-12-02	
6	M652246		RCH-12-02	
7	M652247		RCH-12-02	
8	M652248		RCH-12-02	
9	M652249	Blank	RCH-12-02	
10	M652250		RCH-12-02	
11	M652251		RCH-12-02	
12	M652252		RCH-12-02	
13	M652253		RCH-12-02	
14	M652254		RCH-12-02	
15	M652255		RCH-12-02	
16	M652256		RCH-12-02	
17	M652257		RCH-12-02	
18	M652258		RCH-12-02	
19	M652259	ML-5 Standard	RCH-12-02	
20	M652260		RCH-12-02	
21	M652261		RCH-12-02	
22	M652262		RCH-12-02	
23	M652263		RCH-12-02	
24	M652264		RCH-12-02	
25	M652265		RCH-12-02	
26	M652266		RCH-12-02	
27	M652267		RCH-12-02	
28	M652268		RCH-12-02	
29	M652269	Blank	RCH-12-02	
30	M652270		RCH-12-02	

RC Drilling Log

31	M652271		RCH-12-02	
32	M652272		RCH-12-02	
33	M652273		RCH-12-02	
34	M652274		RCH-12-02	
35	M652275		RCH-12-02	
36	M652276		RCH-12-02	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652277		RCH-12-02
M652238		RCH-12-02
M652239	ML-2 Standard	RCH-12-02
M652240		RCH-12-02

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-02 **Area: RC** **ID Colour: Green** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652241	M652243	3	26014
2	M652244	M652246	3	26015
3	M652247	M652249	3	26016
4	M652250	M652252	3	26017
5	M652253	M652255	3	26018
6	M652256	M652259	4	26019
7	M652260	M652262	3	26020
8	M652263	M652265	3	26021
9	M652266	M652268	3	26022
10	M652269	M652271	3	26023
11	M652272	M652274	3	26024
12	M652275	M652277	3	26025
13	M652278	M652280	3	26026

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,346.00 Dip: -45 Drilling Dates: June 20 Comments:

Easting: 391,651.00 Diameter: 3" to June 21

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-03_____ Logger Name _____D. Blanchflower_____ Date _____June 22, 2012_____

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
25	30	7.62	9.14			DIO	MG	MD	OR	3-4	2										100.00	95% oxidized and altered hornblende diorite, 5% unaltered hornblende diorite
30	35	9.14	10.67			DIO	MG	MD	OR	3-4	2										100.00	100% limonite stained and altered hornblende diorite, 1-2% magnetite
35	40	10.67	12.19			DIO	MG	MD	OR	3	3				1						100.00	100% limonite stained and altered hornblende diorite with clear quartz stringers
40	45	12.19	13.72			DIO	MG	MD	OR	3	3				1						100.00	100% limonite stained and altered hornblende diorite
45	50	13.72	15.24			DIO	MG	MD	OR	3	3				1						100.00	100% limonite stained and altered hornblende diorite
50	55	15.24	16.76			DIO	MG	MD	OR	3	3				1						100.00	95% limonite stained and altered hornblende diorite, 5% relatively fresh hornblende diorite
55	60	16.76	18.29			DIO	MG	_T-MD	OR	2-3	3-4										100.00	50% limonite stained hornblende diorite, 50% limonite stained and altered hornblende diorite
60	65	18.29	19.81			DIO	MG	_T-MD	OR	2-3	4										100.00	10% argillically altered hornblende diorite, 90% limonite stained fresh hornblende diorite
65	70	19.81	21.34			DIO	MG	_T-MD	OR	2-3	4				1						100.00	10-20% argilically altered hornblende diorite, 80% limonite stained hornblende diorite
70	75	21.34	22.86			DIO	MG	_T-MD	OR	2-3	4				1						100.00	100% strongly altered hornblende diorite
75	80	22.86	24.38			DIO	MG	_T-MD	OR	3	4										100.00	100% strongly altered hornblende diorite
80	85	24.38	25.91			DIO	MG	MD	OR	3-4	4										100.00	100% strongly altered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
85	90	25.91	27.43			DIO	MG	MD	OR	3	3-4										10.00	10% altered hornblende diorite
						DIO															90.00	90% unaltered hornblende diorite
90	95	27.43	28.96			DIO	MG	LT-MD	OR	3	4										100.00	100% altered hornblende diorite
95	100	28.96	30.48			DIO	MG	LT-MD	OR	3	4				1						100.00	100% altered hornblende diorite
100	105	30.48	32			DIO	MG	LT-MD	OR	3	4										100.00	100% altered hornblende diorite, 1-2% magnetite
105	110	32	33.53			QVN	MG	LT-MD	OR	4	4										5.00	5% limonite stained quartz vein material
						DIO															95.00	95% altered hornblende diorite, 1% magnetite
110	115	33.53	35.05			QVN	MG	LT-MD	OR	4	4										5.00	5% limonite stained quartz vein material
						DIO															95.00	95% altered hornblende diorite, 1% magnetite
115	120	35.05	36.58			QVN	MG	LT-MD	OR	4	4				<1						10.00	10% quartz vein material, lightly stained, silver mineral present, not magnetite
						DIO															90.00	3% magnetite, 90% altered hornblende diorite
120	125	36.58	38.1			DIO	MG	LT-MD	OR	3-4	4										100.00	less vein quartz, 100% altered hornblende diorite, 2% magnetite
125	130	38.1	39.62			DIO	MG	MD	OR	3	4										100.00	100% limonite stained and altered hornblende diorite
130	135	39.62	41.15			DIO	MG	MD	OR	3	4				1-1%						100.00	10% altered but no limonite staining
																						90% altered and limonite stained hornblende diorite
135	140	41.15	42.67			QVN	MG	MD	OR	2-3	3				1						10.00	10% white quartz vein
						DIO															90.00	90% limonite stained and altered hornblende diorite
140	145	42.67	44.2			QVN	MG	MD	OR	3	3-4				1-2%						10.00	10% limonite stained quartz vein, 10% strongly altered hornblende diorite
						DIO															90.00	20% fresh, 50% altered with quartz veinlets in which magnetite has gone to hematite
145	150	44.2	45.72			DIO	MG	MD	OR	2-3	3				2%						100.00	15% weakly altered hornblende diorite
																						85% limonite stained and altered hornblende diorite
150	155	45.72	47.24			DIO	MG	MD	OR	2-3	2-3				1-1%						100.00	50% altered and 50% fresh hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
155	160	47.24	48.77			QVN	MG	LT-MD	OR	2-3	3				1%						10.00	10-15% white quartz vein, 20-30% unaltered hornblende diorite
						DIO															90.00	60% altered hornblende diorite
160	165	48.77	50.29			QVN	MG	LT	OR	2-3	3				1						5.00	5-10% white quartz vein, 20-30% unaltered hornblende diorite
						DIO															95.00	60% altered hornblende diorite
165	170	50.29	51.82			DIO	MG	LT	OR	2	2-3				1						100.00	50% altered hornblende diorite, 50% unaltered with limonite staining
170	175	51.82	53.34			DIO	MG	LT	OR	1-2	2				1%						100.00	95% unaltered hornblende diorite, 5% altered with 1% pegmatite
175	180	53.34	54.86			QVN	MG	LT	OR	1-2	2				1						10.00	10% quartz vein (?), 10% altered hornblende diorite, 80% fresh hornblende diorite, 5% pegmatitic
						DIO															90.00	
180	185	54.86	56.39			DIO	MG	LT	OR	2	2-3				1						100.00	30% altered and 70% unaltered hornblende diorite
185	190	56.39	57.91			DIO	MG	LT-MD	OR	2-3	2-3				1%						100.00	30% altered and 70% unaltered hornblende diorite
190	195	57.91	59.44			DIO	MG	LT-MD	OR	2	2-3				1						90.00	10% pegmatitic with 50:50 altered to unaltered hornblende diorite
						PEG															10.00	
195	200	59.44	61			DIO	MG	LT	OR	2	2-3				1						100.00	No pegmatite, 50% altered and 50% unaltered hornblende diorite
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-03 **Date: June 21, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
25.00	30.00	7.62	9.14	1.52	M652281	3				
30.00	35.00	9.14	10.67	1.53	M652282	3				
35.00	40.00	10.67	12.19	1.52	M652283	3				
40.00	45.00	12.19	13.72	1.53	M652284	3				
45.00	50.00	13.72	15.24	1.52	M652285	3				
50.00	55.00	15.24	16.76	1.52	M652286	3				
55.00	60.00	16.76	18.29	1.53	M652287	3				
					M652288	3				Blank
60.00	65.00	18.29	19.81	1.52	M652289	3				
65.00	70.00	19.81	21.34	1.53	M652290	3				
70.00	75.00	21.34	22.86	1.52	M652291	3				
75.00	80.00	22.86	24.38	1.52	M652292	3				
80.00	85.00	24.38	25.91	1.53	M652293	3				
85.00	90.00	25.91	27.43	1.52	M652294	3				
90.00	95.00	27.43	28.96	1.53	M652295	3				
95.00	100.00	28.96	30.48	1.52	M652296	3				
100.00	105.00	30.48	32.00	1.52	M652297	3				
					M652298	3				ML-2 Standard
105.00	110.00	32.00	33.53	1.53	M652299	3				
110.00	115.00	33.53	35.05	1.52	M652300	3				
115.00	120.00	35.05	36.58	1.53	M652301	3				
120.00	125.00	36.58	38.10	1.52	M652302	3				
125.00	130.00	38.10	39.62	1.52	M652303	3				
130.00	135.00	39.62	41.15	1.53	M652304	3				
135.00	140.00	41.15	42.67	1.52	M652305	3				
140.00	145.00	42.67	44.20	1.53	M652306	3				
145.00	150.00	44.20	45.72	1.52	M652307	3				
					M652308	3				Blank
150.00	155.00	45.72	47.24	1.52	M652309	3				
155.00	160.00	47.24	48.77	1.53	M652310	3				
160.00	165.00	48.77	50.29	1.52	M652311	3				
165.00	170.00	50.29	51.82	1.53	M652312	3				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M652313	3				
175.00	180.00	53.34	54.86	1.52	M652314	3				
180.00	185.00	54.86	56.39	1.53	M652315	3				
185.00	190.00	56.39	57.91	1.52	M652316	3				
190.00	195.00	57.91	59.44	1.53	M652317	3				
					M652318	3				ML-5 Standard
195.00	200.00	59.44	61.00	1.56	M652319	3				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652281		RCH-12-03	
2	M652282		RCH-12-03	
3	M652283		RCH-12-03	
4	M652284		RCH-12-03	
5	M652285		RCH-12-03	
6	M652286		RCH-12-03	
7	M652287		RCH-12-03	
8	M652288	Blank	RCH-12-03	
9	M652289		RCH-12-03	
10	M652290		RCH-12-03	
11	M652291		RCH-12-03	
12	M652292		RCH-12-03	
13	M652293		RCH-12-03	
14	M652294		RCH-12-03	
15	M652295		RCH-12-03	
16	M652296		RCH-12-03	
17	M652297		RCH-12-03	
18	M652298	ML-2 Standard	RCH-12-03	
19	M652299		RCH-12-03	
20	M652300		RCH-12-03	
21	M652301		RCH-12-03	
22	M652302		RCH-12-03	
23	M652303		RCH-12-03	

RC Drilling Log

24	M652304		RCH-12-03	
25	M652305		RCH-12-03	
26	M652306		RCH-12-03	
27	M652307		RCH-12-03	
28	M652308	Blank	RCH-12-03	
29	M652309		RCH-12-03	
30	M652310		RCH-12-03	
31	M652311		RCH-12-03	
32	M652312		RCH-12-03	
33	M652313		RCH-12-03	
34	M652314		RCH-12-03	
35	M652315		RCH-12-03	
36	M652316		RCH-12-03	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652317		RCH-12-03
M652318	ML-5 Standard	RCH-12-03
M652319		RCH-12-03

RC Drilling Log

Batch: RCH-12-03 **Area: RC** **ID Colour: Blue** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652281	M652283	3	26027
2	M652284	M652286	3	26028
3	M652287	M652289	3	26029
4	M652290	M652292	3	26030
5	M652293	M652295	3	26031
6	M652296	M652298	3	26032
7	M652299	M652301	3	26033
8	M652302	M652304	3	26034
9	M652305	M652307	3	26035
10	M652308	M652310	3	26036
11	M652311	M652313	3	26037
12	M652314	M652316	3	26038
13	M652317	M652319	3	26039

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,322.00 Dip: -45 Drilling Dates: June 21 Comments:

Easting: 391,681.00 Diameter: 3" to June 22

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-04_____ Logger Name _D. Blanchflower/L. Flavelle__ Date _____June 22, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS						
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	DESCRIPTION
25	30	7.62	9.14			DIO	MG	LT	OR	3	5									95	40% argilically altered hornblende diorite, 5% vein quartz?, 55% intensely silicified and altered hornblende diorite
						QVN														5	
30	35	9.14	10.67			DIO	MG	LT	OR	3	5									95	40% argilically altered hornblende diorite, 5% vein quartz?, 55% intensely silicified and altered hornblende diorite
						QVN														5	
35	40	10.67	12.19			DIO	MG	LT	OR	3	5									100	20% argillically altered hornblende diorite, no quartz veining, 80% intensely silicified and altered hornblende diorite
40	45	12.19	13.72			DIO	MG	LT	OR	2	5				1					100	90% intensely altered and silicified hornblende diorite
																					10% weakly altered hornblende diorite
45	50	13.72	15.24			DIO	MG	LT	)R-YW	2	5									100	90% intensely altered and silicified hornblende diorite
																					10% weakly altered hornblende diorite
50	55	15.24	16.76			DIO	MG	LT	YW	2	5									100	100% intensely altered and silicified hornblende diorite, 2% magnetite
55	60	16.76	18.29			DIO	MG	LT	YW	2	5				1					100	10% poorly altered hornblende diorite
																					90% well altered hornblende diorite with carbonate coating
60	65	18.29	19.81			DIO	MG	LT	OR	2-3	3				1					100	30% unaltered hornblende diorite with limonite staining, 70% well altered hornblende diorite
65	70	19.81	21.34			DIO	MG	LT	OR	3	3-4				1					100	30% unaltered hornblende diorite with limonite staining, 60% well altered hornblende diorite, 10% very highly altered hornblende diorite
70	75	21.34	22.86			DIO	MG	LT	OR	2-3	3				1%					100	50% unaltered hornblende diorite, 50% altered hornblende diorite
75	80	22.86	24.38			DIO	MG	LT	OR	2	3				1					95	5% vein quartz with trace pyrite, 50:50 altered and unaltered hornblende diorite
						QVN														5	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	DESCRIPTION
80	85	24.38	25.91			DIO	MG	LT	OR	2	3				1					95	5% vein quartz, 40% unaltered and 60% altered hornblende diorite
						QVN														5	
85	90	25.91	27.43			DIO	MG	LT	OR	2-3	3-4				1					100	50:50 altered and unaltered hornblende diorite
90	95	27.43	28.96			DIO	MG	MD	OR	3	4				1					90	90% altered hornblende diorite, 10% quartz veins with limonite staining
						QVN														10	
95	100	28.96	30.48			DIO	MG	MD	OR	2-3	4				1					100	20% unaltered, 20% weakly altered, 60% well altered hornblende diorite with trace quartz veins
100	105	30.48	32			DIO	MG	MD	OR	2	4				1					100	70% unaltered, 30% altered hornblende diorite
105	110	32	33.53			DIO	MG	MD	OR	2	4				1%					100	70% unaltered, 30% altered hornblende diorite
110	115	33.53	35.05			DIO	MG	MD	OR	2	4				1%					100	80% unaltered, 20% altered hornblende diorite
115	120	35.05	36.58			DIO	MG	MD	OR	2	4				1%					100	90% unaltered, 10% altered and limonite stained hornblende diorite
120	125	36.58	38.1			DIO	MG	MD	OR	2	4				1%					100	90% unaltered, 10% altered and limonite stained hornblende diorite
125	130	38.1	39.62			DIO	MG	LT-MD	OR	2	4				1%					100	30% unaltered, 70% altered hornblende diorite
130	135	39.62	41.15			DIO	MG	LT	OR	2	4				1					100	30% unaltered, 70% altered hornblende diorite
135	140	41.15	42.67			DIO	MG	LT	OR	3	3				1					100	10% unaltered, 90% altered hornblende diorite
140	145	42.67	44.2			DIO	MG	LT	OR	3	3-4				1					100	95% altered, 5% unaltered hornblende diorite
145	150	44.2	45.72			DIO	MG	LT	OR	3	3				1					90	100% altered, 10% quartz vein?
						QVN														10	
150	155	45.72	47.24			DIO	MG	LT	OR	2-3	2-3				1%					100	50% altered, 50% unaltered hornblende diorite
155	160	47.24	48.77			DIO	MG	LT	OR	3	3				1%					90	30% altered hornblende diorite, 10% quartz vein, 60% unaltered hornblende diorite
						QVN														10	
160	165	48.77	50.29			DIO	MG	LT	OR	2	3				1					70	10% unaltered hornblende diorite, 30% quartz vein, 60% altered hornblende diorite
						QVN														30	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS						DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	
165	170	50.29	51.82			DIO	MG	LT	OR	2	2-3				1					90	10% unaltered hornblende diorite, 10% quartz vein, 80% altered hornblende diorite
						QVN														10	
170	175	51.82	53.34			DIO	MG	LT	OR	3	2				1					90	50% unaltered hornblende diorite, 10% quartz vein, 40% altered hornblende diorite
						QVN														10	
175	180	53.34	54.86			DIO	MG	LT	OR	3	2				1					100	10% unaltered, 90% altered hornblende diorite, no quartz vein
180	185	54.86	56.39			DIO	MG	LT	OR	3	2-3				1					80	20% quartz vein. 10% unaltered and 70% altered hornblende diorite
						QVN														20	
185	190	56.39	57.91			DIO	MG	LT	OR	3	2-3				1					80	20% quartz vein, 80% altered hornblende diorite
						QVN														20	
190	195	57.91	59.44			DIO	MG	LT-MD	OR	3	2-3				1					90	10% quartz vein, 90% altered hornblende diorite
						QVN														10	
195	200	59.44	61			DIO	MG	LT	OR	3-4	2-3				1					95	5% quartz vein, 95% altered hornblende diorite
						QVN														5	
																					EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-04 **Date: June 22, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
25.00	30.00	7.62	9.14	1.52	M652320	4				
30.00	35.00	9.14	10.67	1.53	M652321	4				
35.00	40.00	10.67	12.19	1.52	M652322	4				
40.00	45.00	12.19	13.72	1.53	M652323	4				
45.00	50.00	13.72	15.24	1.52	M652324	4				
50.00	55.00	15.24	16.76	1.52	M652325	4				
55.00	60.00	16.76	18.29	1.53	M652326	4				
					M652327	4				Blank
60.00	65.00	18.29	19.81	1.52	M652328	4				
65.00	70.00	19.81	21.34	1.53	M652329	4				
70.00	75.00	21.34	22.86	1.52	M652330	4				
75.00	80.00	22.86	24.38	1.52	M652331	4				
80.00	85.00	24.38	25.91	1.53	M652332	4				
85.00	90.00	25.91	27.43	1.52	M652333	4				
90.00	95.00	27.43	28.96	1.53	M652334	4				
95.00	100.00	28.96	30.48	1.52	M652335	4				
100.00	105.00	30.48	32.00	1.52	M652336	4				
					M652337	4				ML-5 Standard
105.00	110.00	32.00	33.53	1.53	M652338	4				
110.00	115.00	33.53	35.05	1.52	M652339	4				
115.00	120.00	35.05	36.58	1.53	M652340	4				
120.00	125.00	36.58	38.10	1.52	M652341	4				
125.00	130.00	38.10	39.62	1.52	M652342	4				
130.00	135.00	39.62	41.15	1.53	M652343	4				
135.00	140.00	41.15	42.67	1.52	M652344	4				
140.00	145.00	42.67	44.20	1.53	M652345	4				
145.00	150.00	44.20	45.72	1.52	M652346	4				
					M652347	4				Blank
150.00	155.00	45.72	47.24	1.52	M652348	4				
155.00	160.00	47.24	48.77	1.53	M652349	4				
160.00	165.00	48.77	50.29	1.52	M652350	4				
165.00	170.00	50.29	51.82	1.53	M652351	4				
170.00	175.00	51.82	53.34	1.52	M652352	4				
175.00	180.00	53.34	54.86	1.52	M652353	4				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
180.00	185.00	54.86	56.39	1.53	M652354	4				
185.00	190.00	56.39	57.91	1.52	M652355	4				
190.00	195.00	57.91	59.44	1.53	M652356	4				
					M652357	4				ML-2 Standard
195.00	200.00	59.44	61.00	1.56	M652358	4				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652320		RCH-12-04	
2	M652321		RCH-12-04	
3	M652322		RCH-12-04	
4	M652323		RCH-12-04	
5	M652324		RCH-12-04	
6	M652325		RCH-12-04	
7	M652326		RCH-12-04	
8	M652327	Blank	RCH-12-04	
9	M652328		RCH-12-04	
10	M652329		RCH-12-04	
11	M652330		RCH-12-04	
12	M652331		RCH-12-04	
13	M652332		RCH-12-04	
14	M652333		RCH-12-04	
15	M652334		RCH-12-04	
16	M652335		RCH-12-04	
17	M652336		RCH-12-04	
18	M652337	ML-5 Standard	RCH-12-04	
19	M652338		RCH-12-04	
20	M652339		RCH-12-04	
21	M652340		RCH-12-04	
22	M652341		RCH-12-04	
23	M652342		RCH-12-04	
24	M652343		RCH-12-04	
25	M652344		RCH-12-04	
26	M652345		RCH-12-04	
27	M652346		RCH-12-04	
28	M652347	Blank	RCH-12-04	
29	M652348		RCH-12-04	
30	M652349		RCH-12-04	

RC Drilling Log

31	M652350		RCH-12-04	
32	M652351		RCH-12-04	
33	M652352		RCH-12-04	
34	M652353		RCH-12-04	
35	M652354		RCH-12-04	
36	M652355		RCH-12-04	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652356		RCH-12-04
M652357	ML-2 Standard	RCH-12-04
M652358		RCH-12-04

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-04 **Area: RC** **ID Colour: Pink/Black Dots** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652320	M652322	3	26040
2	M652323	M652325	3	26041
3	M652326	M652328	3	26042
4	M652329	M652331	3	26043
5	M652332	M652334	3	26044
6	M652335	M652337	3	26045
7	M652338	M652340	3	26046
8	M652341	M652343	3	26047
9	M652344	M652346	3	26048
10	M652347	M652349	3	26049
11	M652350	M652352	3	26050
12	M652353	M652355	3	26051
13	M652356	M652358	3	26052

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,487.00 Dip: -45 Drilling Dates: June 21 Comments:
Easting: 391,701.00 Diameter: 3" to June 22
Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-05_____ Logger Name _D. Blanchflower/L. Flavelle__ Date _____June 22, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
15	20	4.57	6.1			DIO	MG	LT	OR	2-3	4										95.00	100% altered hornblende diorite, 2% magnetite
						QVN															5.00	5% vein quartz
20	25	6.1	7.62			DIO	MG	LT	OR	2-3	4										100.00	10% unaltered hornblende diorite with a limonitic coating
																						10% altered hornblende diorite, 2% magnetite
25	30	7.62	9.14			DIO	MG	LT	OR	2-3	4										100.00	10% unaltered hornblende diorite with a limonitic coating
																						10% altered hornblende diorite, 3% magnetite
30	35	9.14	10.67			DIO	MG	LT	OR	2-3	4	1			1						90.00	10% quartz vein material (clear-white)
						QVN		LT	WH												10.00	25% unaltered hornblende diorite, 65% altered hornblende diorite
35	40	10.67	12.19			DIO	MG	LT	OR	3	3-4										100.00	15% altered hornblende diorite
								LT	BL						1							85% unaltered hornblende diorite
40	45	12.19	13.72			DIO	MG	MD	OR	3	3-4				1						100.00	60% altered hornblende diorite
																						40% unaltered hornblende diorite
45	50	13.72	15.24			DIO	MG	MD	OR	3	3-4										50.00	40% altered hornblende diorite, 10% fresh hornblende diorite
						FEL	PO	MD	GY												50.00	50% plagioclase phyric (porphyritic) dyke
50	55	15.24	16.76			DIO	MG	MD	OR	3	3-4										50.00	50% altered hornblende diorite
						FEL	PO	MD	GY-BN												50.00	50% plagioclase phyric (porphyritic) dyke
55	60	16.76	18.29			DIO	MG		YW	3-4	3-4										90.00	10% fresh hornblende diorite, 10% white quartz vein
						QVN		MD	WH												10.00	80% altered hornblende diorite
60	65	18.29	19.81			DIO	MG	MD	OR	3-4	3-4										95.00	30% altered hornblende diorite, 5% vein quartz?
						QVN															5.00	70% unaltered hornblende diorite
65	70	19.81	21.34			DIO	MG	MD	OR	2-3	3-4										90.00	60% altered hornblende diorite, 10% plagioclase phyric dyke
						FEL	PO	MD-DI	GY		3										10.00	30% fresh hornblende diorite
70	75	21.34	22.86			DIO	MG	MD	OR	2	2-3				1						95.00	90% fresh hornblende diorite. 5% vein quartz
						QVN															5.00	10% altered hornblende diorite
75	80	22.86	24.38			DIO	MG	LT	OR	2	2										95.00	20% altered hornblende diorite, 5% vein quartz
						QVN															5.00	75-80% unaltered hornblende diorite
80	85	24.38	25.91			DIO	MG	LT-MD	OR	3	3										100.00	10% unaltered hornblende diorite
																						90% altered hornblende diorite
85	90	25.91	27.43			DIO	MG	MD	OR	2-3	2										100.00	100% altered hornblende diorite
90	95	27.43	28.96			DIO	MG	MD	OR	2-3	2										95.00	15% unaltered hornblende diorite, 5% vein quartz
						QVN															5.00	80% altered hornblende diorite
95	100	28.96	30.48			DIO	MG	MD	OR	2-3	2				1						100.00	10% altered hornblende diorite
																						90% unaltered hornblende diorite
																						10% white vein quartz, 75% fresh hornblende diorite
100	105	30.48	32			DIO	MG	MD	OR	1	1-2										95.00	15% weakly altered hornblende diorite
						QVN															5.00	5% vein quartz, 95% fresh hornblende diorite
105	110	32	33.53			DIO	MG	DK	GY						1%						95.00	15% weakly altered hornblende diorite
						QVN															5.00	5% vein quartz, 95% fresh hornblende diorite
110	115	33.53	35.05			DIO	MG	DK	GY												95.00	5% vein quartz, 95% fresh hornblende diorite
						QVN															5.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
115	120	35.05	36.58			DIO	MG	DK	GY	1-2	2				1-1%						100.00	10% weakly altered, 90% unaltered hornblende diorite
								LT	OR													
120	125	36.58	38.1			DIO	MG	DK	GY	1-2	1				1%						100.00	50% unaltered, 50% altered hornblende diorite
								LT	OR													
125	130	38.1	39.62			DIO	MG	DK	GY	1	1				1%						95.00	5% quartz vein, 50:50 altered to unaltered hornblende diorite
						QVN		LT	OR												5.00	
130	135	39.62	41.15			DIO	MG	DK	GY	1	1				1						80.00	20% quartz vein, 50:50 altered to unaltered hornblende diorite
						QVN		LT	OR												20.00	
135	140	41.15	42.67			DIO	MG	DK	GY	2	2				1						80.00	20% quartz vein, 10% unaltered hornblende diorite, 70% altered hornblende diorite
						QVN		LT	OR												20.00	
140	145	42.67	44.2			DIO	MG	DK	GY	2	2-3				1						90.00	10% quartz vein, 10% unaltered and 70% altered hornblende diorite
						QVN															10.00	
145	150	44.2	45.72			DIO	MG	DK	GY	2	2-3				1						95.00	5% quartz vein, 5% unaltered hornblende diorite, 90% altered hornblende diorite
						QVN															5.00	
150	155	45.72	47.24			DIO	MG	DK	GY	1-2	2				1%						95.00	5% quartz vein, 30% unaltered, 65% altered hornblende diorite
						QVN															5.00	
155	160	47.24	48.77			DIO	MG	DK	GY	1	1-2				1						95.00	5% quartz vein?, 50:50 unaltered to altered hornblende diorite
						QVN															5.00	
160	165	48.77	50.29			DIO	MG	DK	GY	1	1				1						100.00	50% altered, 50% unaltered hornblende diorite
165	170	50.29	51.82			DIO	MG	DK	GY	1	1				1						100.00	50% altered, 50% unaltered hornblende diorite
170	175	51.82	53.34			DIO	MG	DK	GY	1	1				1						100.00	50% altered, 50% unaltered hornblende diorite
175	180	53.34	54.86			DIO	MG	DK	GY	1	1				1						100.00	50% altered, 50% unaltered hornblende diorite
180	185	54.86	56.39			DIO	MG	DK	GY	1	1				1-1%						95.00	5% quartz vein, 50:50 unaltered to altered hornblende diorite
						QVN															5.00	
185	190	56.39	57.91			DIO	MG	DK	GY	1	1				1						100.00	50% weakly altered, 50% unaltered hornblende diorite
190	195	57.91	59.44			DIO	MG	DK	GY	1	1				1						100.00	50% weakly altered, 50% unaltered hornblende diorite
195	200	59.44	61			DIO	MG	DK	GY	1	1				1						90.00	10% pegmatite, 50:50 altered to unaltered hornblende diorite
						PEG															10.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-05 **Date: June 22, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652359	5				
20.00	25.00	6.10	7.62	1.52	M652360	5				
25.00	30.00	7.62	9.14	1.52	M652361	5				
30.00	35.00	9.14	10.67	1.53	M652362	5				
35.00	40.00	10.67	12.19	1.52	M652363	5				
40.00	45.00	12.19	13.72	1.53	M652364	5				
45.00	50.00	13.72	15.24	1.52	M652365	5				
					M652366	5				Blank
50.00	55.00	15.24	16.76	1.52	M652367	5				
55.00	60.00	16.76	18.29	1.53	M652368	5				
60.00	65.00	18.29	19.81	1.52	M652369	5				
65.00	70.00	19.81	21.34	1.53	M652370	5				
70.00	75.00	21.34	22.86	1.52	M652371	5				
75.00	80.00	22.86	24.38	1.52	M652372	5				
80.00	85.00	24.38	25.91	1.53	M652373	5				
85.00	90.00	25.91	27.43	1.52	M652374	5				
90.00	95.00	27.43	28.96	1.53	M652375	5				
					M652376	5				ML-2 Standard
95.00	100.00	28.96	30.48	1.52	M652377	5				
100.00	105.00	30.48	32.00	1.52	M652378	5				
105.00	110.00	32.00	33.53	1.53	M652379	5				
110.00	115.00	33.53	35.05	1.52	M652380	5				
115.00	120.00	35.05	36.58	1.53	M652381	5				
120.00	125.00	36.58	38.10	1.52	M652382	5				
125.00	130.00	38.10	39.62	1.52	M652383	5				
130.00	135.00	39.62	41.15	1.53	M652384	5				
135.00	140.00	41.15	42.67	1.52	M652385	5				
					M652386	5				Blank
140.00	145.00	42.67	44.20	1.53	M652387	5				
145.00	150.00	44.20	45.72	1.52	M652388	5				
150.00	155.00	45.72	47.24	1.52	M652389	5				
155.00	160.00	47.24	48.77	1.53	M652390	5				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
160.00	165.00	48.77	50.29	1.52	M652391	5				
165.00	170.00	50.29	51.82	1.53	M652392	5				
170.00	175.00	51.82	53.34	1.52	M652393	5				
175.00	180.00	53.34	54.86	1.52	M652394	5				
180.00	185.00	54.86	56.39	1.53	M652395	5				
					M652396	5				ML-5 Standard
185.00	190.00	56.39	57.91	1.52	M652397	5				
190.00	195.00	57.91	59.44	1.53	M652398	5				
195.00	200.00	59.44	61.00	1.56	M652399	5				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652359		RCH-12-05	
2	M652360		RCH-12-05	
3	M652361		RCH-12-05	
4	M652362		RCH-12-05	
5	M652363		RCH-12-05	
6	M652364		RCH-12-05	
7	M652365		RCH-12-05	
8	M652366	Blank	RCH-12-05	
9	M652367		RCH-12-05	
10	M652368		RCH-12-05	
11	M652369		RCH-12-05	
12	M652370		RCH-12-05	
13	M652371		RCH-12-05	
14	M652372		RCH-12-05	
15	M652373		RCH-12-05	
16	M652374		RCH-12-05	
17	M652375		RCH-12-05	
18	M652376	ML-2 Standard	RCH-12-05	
19	M652377		RCH-12-05	
20	M652378		RCH-12-05	
21	M652379		RCH-12-05	
22	M652380		RCH-12-05	
23	M652381		RCH-12-05	

RC Drilling Log

24	M652382		RCH-12-05	
25	M652383		RCH-12-05	
26	M652384		RCH-12-05	
27	M652385		RCH-12-05	
28	M652386	Blank	RCH-12-05	
29	M652387		RCH-12-05	
30	M652388		RCH-12-05	
31	M652389		RCH-12-05	
32	M652390		RCH-12-05	
33	M652391		RCH-12-05	
34	M652392		RCH-12-05	
35	M652393		RCH-12-05	
36	M652394		RCH-12-05	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652395		RCH-12-05
M652396	ML-5 Standard	RCH-12-05
M652397		RCH-12-05
M652398		RCH-12-05
M652399		RCH-12-05

RC Drilling Log

Batch: RCH-12-05 **Area: RC** **ID Colour: Pink** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652359	M652361	3	26053
2	M652362	M652364	3	26054
3	M652365	M652367	3	26055
4	M652368	M652370	3	26056
5	M652371	M652373	3	26057
6	M652374	M652377	4	26058
7	M652378	M652380	3	26059
8	M652381	M652383	3	26060
9	M652384	M652386	3	26061
10	M652387	M652389	3	26062
11	M652390	M652392	3	26063
12	M652393	M652395	3	26064
13	M652396	M652399	4	26065

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone ___Pelly__

Northing: 6,888,511.00 Dip: -45 Drilling Dates: June 23 Comments:

Easting: 391,668.00 Diameter: 3" to June 23

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-06_____ Logger Name _D. Blanchflower_ Date _____June 24, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
15	20	4.57	6.1			DIO	MG	DK	GY	1											100.00	100% unaltered hornblende diorite with 10% of surfaces limonite coated
20	25	6.1	7.62			DIO	MG	DK	GY	1	2-3										90.00	20% altered with 10% quartz vein?, 70% unaltered hornblende diorite
						QVN															10.00	
25	30	7.62	9.14			DIO	MG	DK	GY	1	3										100.00	15% altered, 85% unaltered hornblende diorite
30	35	9.14	10.67			DIO	MG	DK	GY	1					1%						90.00	10% quartz vein?, 90% unaltered hornblende diorite
						QVN															10.00	
35	40	10.67	12.19			DIO	MG	DK	GY	1	3				1						100.00	10% altered, 90% unaltered hornblende diorite
40	45	12.19	13.72			DIO	MG	DK	GY	1	2										90.00	10% quartz vein, 10% weakly altered and 80% unaltered hornblende diorite
						QVN															10.00	
45	50	13.72	15.24			DIO	MG	DK	GY	1	2-3				1						80.00	20% quartz vein, 10% altered and 70% unaltered hornblende diorite
						QVN															20.00	
50	55	15.24	16.76			DIO	MG	DK	GY	1	2				2%						100.00	5% altered, 95% unaltered hornblende diorite, no quartz vein
55	60	16.76	18.29			DIO	MG	DK	GY	1					1-2%						100.00	100% unaltered hornblende diorite
60	65	18.29	19.81			DIO	MG	DK	GY	1					1%						75.00	25-30% quartz vein, 70% unaltered hornblende diorite
						QVN															25.00	
65	70	19.81	21.34			DIO	MG	DK	GY	1	2-3				1						100.00	10% altered, 90% unaltered hornblende diorite
70	75	21.34	22.86			DIO	MG	DK	GY	1					1%						80.00	20% limonitic quartz vein with 80% unaltered hornblende diorite
						QVN															20.00	
75	80	22.86	24.38			DIO	MG	DK	DY	1					1						95.00	5% pegmatitic, 95% unaltered
						PEG		MD	PK												5.00	
80	85	24.38	25.91			DIO	MG	DK	GY	1	2-3				1						100.00	10% limonite stained and altered, 90% unaltered
85	90	25.91	27.43			DIO	MG	DK	GY	1					1%						100.00	10% limonite stained and altered, 90% unaltered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
90	95	27.43	28.96			DIO	MG	DK	GY	1	1				1-2%						100.00	10% weakly limonitic and altered, 90% unaltered hornblende diorite
95	100	28.96	30.48			DIO	MG	DK	GY	2-3	3-4				1-2%						95.00	30% altered, 5% quartz vein, 65% unaltered hornblende diorite
						QVN															5.00	
100	105	30.48	32			DIO	MG	MD	OR	2-3	3-4				1						100.00	90% altered, 10% unaltered hornblende diorite
105	110	32	33.53			DIO	MG	DK	GY	2-3	3-4				1						100.00	30% altered, 70% unaltered hornblende diorite
110	115	33.53	35.05			DIO	MG	DK	GY	1					1						75.00	25% quartz vein, 75% unaltered hornblende diorite
						QVN															25.00	
115	120	35.05	36.58			DIO	MG	DK	GY	1					1						80.00	20% quartz vein, 80% unaltered hornblende diorite
						QVN															20.00	
120	125	36.58	38.1			DIO	MG	DK	GY	1					1%						90.00	10% quartz vein, 10% altered, 80% unaltered hornblende diorite
						QVN		MD	OR		3										10.00	
125	130	38.1	39.62			DIO	MG	MD	OR	2-3	3				1%						80.00	20% quartz vein, 10% unaltered, 70% altered and limonite stained hornblende diorite
						QVN		DK	GY	1											20.00	
130	135	39.62	41.15			DIO	MG	MD	OR	2	2-3				1						80.00	20% quartz vein, 50:50 unaltered to altered hornblende diorite
						QVN		DK	GY	1											20.00	
135	140	41.15	42.67			DIO	MG	MD	OR	3	4				1						100.00	30% altered hornblende diorite and 70% plagioclase phyric aphanitic dyke
								DK	PU	1	3											
140	145	42.67	44.2			DIO	MG	MD	OR	3	4										95.00	5% quartz vein, 95% hornblende diorite
						QVN															5.00	
145	150	44.2	45.72			DIO	MG	MD	OR	3	4										95.00	5% quartz vein, 95% hornblende diorite
						QVN															5.00	
150	155	45.72	47.24			DIO	MG	DK	GY	1											95.00	5% quartz vein, 85% unaltered, 10% altered hornblende diorite
						QVN		LT	OR	1	2-3										5.00	
155	160	47.24	48.77			DIO	MG	DK	GY	1											95.00	95% unaltered, 5% limonite coated quartz vein with a red metallic mineral on one surface - native copper?
						QVN															5.00	
160	165	48.77	50.29			DIO	MG	DK	GY	1											90.00	10% quartz vein with limonite staining, 85% unaltered hornblende diorite and 5% altered hornblende diorite
						QVN		MD	OR	2	3										10.00	
165	170	50.29	51.82			DIO	MG	DK	GY	1		1			1						90.00	10% quartz vein with limonite staining, 85% unaltered hornblende diorite and 5% altered hornblende diorite, possibly 5% pegmatite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
						QVN		MD	PK												10.00	
170	175	51.82	53.34			DIO	MG	DK	GY	1		1									90.00	10% quartz vein, 75% unaltered, 15% altered hornblende diorite
						QVN		MD	OR	2	3-4										10.00	
175	180	53.34	54.86			DIO	MG	DK	GY	1					1						95.00	5% quartz vein, 75% unaltered and 20% altered hornblende diorite
						QVN		MD	OR	2	3-4										5.00	
180	185	54.86	56.39			DIO	MG	MD	GY	1											100.00	10% altered, 90% unaltered hornblende diorite
185	190	56.39	57.91			DIO	MG	DK	GY	1					1						100.00	80% unaltered, 20% altered hornblende diorite
								MD	OR	2	3-4											
190	195	57.91	59.44			DIO	MG	DK	GY	1					1%						90.00	10% quartz vein, 90% unaltered hornblende diorite
						QVN															10.00	
195	200	59.44	61			DIO	MG	DK	GY	1					1						100.00	90% unaltered, 10% altered hornblende diorite
								MD	OR	2	3											
																						EOH @ 200 feet, 61.00m

RC Drilling Log

: RCH-12-06 **Date: June 23, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652400	6				
20.00	25.00	6.10	7.62	1.52	M652401	6				
25.00	30.00	7.62	9.14	1.52	M652402	6				
30.00	35.00	9.14	10.67	1.53	M652403	6				
35.00	40.00	10.67	12.19	1.52	M652404	6				
					M652405	6				Blank
40.00	45.00	12.19	13.72	1.53	M652406	6				
45.00	50.00	13.72	15.24	1.52	M652407	6				
50.00	55.00	15.24	16.76	1.52	M652408	6				
55.00	60.00	16.76	18.29	1.53	M652409	6				
60.00	65.00	18.29	19.81	1.52	M652410	6				
65.00	70.00	19.81	21.34	1.53	M652411	6				
70.00	75.00	21.34	22.86	1.52	M652412	6				
75.00	80.00	22.86	24.38	1.52	M652413	6				
80.00	85.00	24.38	25.91	1.53	M652414	6				
					M652415	6				ML-5 Standard
85.00	90.00	25.91	27.43	1.52	M652416	6				
90.00	95.00	27.43	28.96	1.53	M652417	6				
95.00	100.00	28.96	30.48	1.52	M652418	6				
100.00	105.00	30.48	32.00	1.52	M652419	6				
105.00	110.00	32.00	33.53	1.53	M652420	6				
110.00	115.00	33.53	35.05	1.52	M652421	6				
115.00	120.00	35.05	36.58	1.53	M652422	6				
120.00	125.00	36.58	38.10	1.52	M652423	6				
125.00	130.00	38.10	39.62	1.52	M652424	6				
					M652425	6				Blank
130.00	135.00	39.62	41.15	1.53	M652426	6				
135.00	140.00	41.15	42.67	1.52	M652427	6				
140.00	145.00	42.67	44.20	1.53	M652428	6				
145.00	150.00	44.20	45.72	1.52	M652429	6				
150.00	155.00	45.72	47.24	1.52	M652430	6				
155.00	160.00	47.24	48.77	1.53	M652431	6				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
160.00	165.00	48.77	50.29	1.52	M652432	6				
165.00	170.00	50.29	51.82	1.53	M652433	6				
170.00	175.00	51.82	53.34	1.52	M652434	6				
					M652435	6				ML-2 Standard
175.00	180.00	53.34	54.86	1.52	M652436	6				
180.00	185.00	54.86	56.39	1.53	M652437	6				
185.00	190.00	56.39	57.91	1.52	M652438	6				
190.00	195.00	57.91	59.44	1.53	M652439	6				
195.00	200.00	59.44	61.00	1.56	M652440	6				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652400		RCH-12-06	
2	M652401		RCH-12-06	
3	M652402		RCH-12-06	
4	M652403		RCH-12-06	
5	M652404		RCH-12-06	
6	M652405	Blank	RCH-12-06	
7	M652406		RCH-12-06	
8	M652407		RCH-12-06	
9	M652408		RCH-12-06	
10	M652409		RCH-12-06	
11	M652410		RCH-12-06	
12	M652411		RCH-12-06	
13	M652412		RCH-12-06	
14	M652413		RCH-12-06	
15	M652414		RCH-12-06	
16	M652415	ML-5 Standard	RCH-12-06	
17	M652416		RCH-12-06	
18	M652417		RCH-12-06	
19	M652418		RCH-12-06	
20	M652419		RCH-12-06	
21	M652420		RCH-12-06	
22	M652421		RCH-12-06	
23	M652422		RCH-12-06	

RC Drilling Log

24	M652423		RCH-12-06	
25	M652424		RCH-12-06	
26	M652425	Blank	RCH-12-06	
27	M652426		RCH-12-06	
28	M652427		RCH-12-06	
29	M652428		RCH-12-06	
30	M652429		RCH-12-06	
31	M652430		RCH-12-06	
32	M652431		RCH-12-06	
33	M652432		RCH-12-06	
34	M652433		RCH-12-06	
35	M652434		RCH-12-06	
36	M652435	ML-2 Standard	RCH-12-06	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652436		RCH-12-06
M652437		RCH-12-06
M652438		RCH-12-06
M652439		RCH-12-06
M652440		RCH-12-06

RC Drilling Log

Batch: RCH-12-06 Area: RC ID Colour: Green Weight: kg / lbs

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652400	M652402	3	26066
2	M652403	M652405	3	26067
3	M652406	M652408	3	26068
4	M652409	M652411	3	26069
5	M652412	M652415	4	26070
6	M652416	M652418	3	26071
7	M652419	M652421	3	26072
8	M652422	M652424	3	26073
9	M652425	M652427	3	26074
10	M652428	M652430	3	26075
11	M652431	M652433	3	26076
12	M652434	M652437	4	26077
13	M652438	M652440	3	26078

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,534.00 Dip: -45 Drilling Dates: June 23 Comments:

Easting: 391,638.00 Diameter: 3" to June 24

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-07_____ Logger Name _D. Blanchflower/L. Flavelle_ Date _____June 24, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
15	20	4.57	6.1			DIO	MG	DK	GY	1											100.00	100% fresh and unaltered with minor carbonate coatings
20	25	6.1	7.62			DIO	MG	DK	GY	1-2	2										90.00	10% quartz vein and 20% weakly altered
						QVN															10.00	70% fresh hornblende diorite
25	30	7.62	9.14			DIO	MG	DK	GY	2	2				1-1%						100.00	50% unaltered hornblende diorite
								LT-MD	OR													50% altered hornblende diorite
30	35	9.14	10.67			DIO	MG	DK	GY	2	2				1						100.00	60% unaltered hornblende diorite
								LT	OR													40% altered hornblende diorite
35	40	10.67	12.19			DIO	MG	DK	GY	2	2-3				1						85.00	15% quartz vein, 30% unaltered hornblende diorite
						QVN		LT	OR												15.00	55% altered hornblende diorite
40	45	12.19	13.72			DIO	MG	DK	GY	2	2-3										95.00	15% quartz vein, 30% unaltered hornblende diorite
						QVN		LT	OR												15.00	55% altered hornblende diorite
45	50	13.72	15.24			DIO	MG	DK	GY	2-3	3				1						90.00	10% pegmatite, 30% unaltered hornblende diorite
						PEG		MD	PK												10.00	60% altered hornblende diorite
50	55	15.24	16.76			DIO	MG	DK	GY	2	3				1						90.00	10% pegmatite, 10% quartz vein, 30% unaltered hornblende diorite
						QVN		LT	OR												10.00	50% altered hornblende diorite
55	60	16.76	18.29			DIO	MG	DK	GY	2-3	3-4				1						95.00	5% quartz vein? 10% fresh hornblende diorite
						QVN		LT	OR												5.00	85% altered hornblende diorite
60	65	18.29	19.81			DIO	MG	DK	GY	2-3	3-4				1						95.00	5% quartz vein? 10% fresh hornblende diorite
						QVN		LT	OR												5.00	85% altered hornblende diorite
65	70	19.81	21.34			DIO	MG	LT	GOR	3	3-4				1						95.00	5% pegmatite, 5% fresh hornblende diorite
						PEG		MD	PK												5.00	90% altered hornblende diorite
70	75	21.34	22.86			DIO	MG	LT-MD	OR	2-3	3-4										100.00	100% altered hornblende diorite
75	80	22.86	24.38			DIO	MG	MD	OR	3	4				1						100.00	5% unaltered hornblende diorite, 95% altered hornblende diorite
80	85	24.38	25.91			DIO	MG	MD	OR	3	3-4										40.00	10% fresh hornblende diorite, 30% altered hornblende diorite, 60% quartz vein and trace pegmatite
						QVN															60.00	
85	90	25.91	27.43			DIO	MG	MD	OR	3	3-4				1						30.00	20% fresh, 10% altered hornblende diorite, 70% quartz vein with some pegmatitic quartz
						QVN															70.00	
90	95	27.43	28.96			DIO	MG	MD	OR	3	3-4				1-1%						80.00	20% quartz vein, 20% fresh hornblende diorite
						QVN															20.00	60% altered hornblende diorite
95	100	28.96	30.48			DIO	MG	LT-MD	OR	3	3-4				1						80.00	20% quartz vein, 15% fresh hornblende diorite
						QVN															20.00	65% altered hornblende diorite
100	105	30.48	32			DIO	MG	LT	OR	3	3-4				1						85.00	60% fresh hornblende diorite, 15% quartz vein, 25% altered hornblende diorite

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
						QVN															15.00	
105	110	32	33.53			DIO	MG	LT	OR	3	3-4				1-1%						100.00	75% fresh, 25% altered hornblende diorite
110	115	33.53	35.05			DIO	MG	LT	OR	3	3-4				1						100.00	50:50 fresh to altered hornblende diorite
115	120	35.05	36.58			DIO	MG	LT	OR	1	2-3				1						95.00	20% altered, 5% quartz vein, 75% fresh hornblende diorite
						QVN															5.00	
120	125	36.58	38.1			DIO	MG	LT-MD	OR	2	2-3				1%						95.00	20% fresh, 5% vein quartz, 75% altered hornblende diorite
						QVN															5.00	
125	130	38.1	39.62			DIO	MG	LT	OR	1-2	2-3				1						90.00	20% fresh, 70% altered hornblende diorite, 10-15% pegmatite
						PEG															10.00	
130	135	39.62	41.15			DIO	MG	LT-MD	OR	1-2	2-3				1%						90.00	10% quartz vein with limonite coating, 25% fresh hornblende diorite
						QVN															10.00	10% pegmatite, 55% altered hornblende diorite
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-3	3-4				1						40.00	60% vein quartz, 10% fresh, 40% altered hornblende diorite
						QVN															60.00	
140	145	42.67	44.2			DIO	MG	LT-MD	OR	3	3-4										75.00	5% vein quartz, 75% altered hornblende diorite
						FEL	PO	DK	RD-PU												20.00	20% plagioclase phyric dyke
						QVN															5.00	
145	150	44.2	45.72			DIO	MG	LT-MD	OR	2-3	3-4				1-1%						100.00	50% altered, 50% unaltered hornblende diorite
								DK	GY	1												
150	155	45.72	47.24			DIO	MG								1						80.00	20% light orange-white vein quartz
						QVN		LT-MD	OR	3											20.00	40% altered, 30% unaltered hornblende diorite
155	160	47.24	48.77			DIO	MG	LT-MD	OR	2	2										80.00	20% light orange vein quartz
						QVN									1						20.00	10% altered, 70% fresh hornblende diorite
160	165	48.77	50.29			DIO	MG	LT	OR	1	1-2				2%						100.00	50:50 altered to unaltered hornblende diorite
165	170	50.29	51.82			DIO	MG	LT	OR	1-2	1-2										80.00	20% vein quartz with light limonite coating
						QVN															20.00	80% fresh hornblende diorite
170	175	51.82	53.34			DIO	MG	LT	OR	1-2					1%						80.00	20% vein quartz with light limonite coating
						QVN															20.00	80% fresh hornblende diorite
175	180	53.34	54.86			DIO	MG	LT	OR												25.00	25% fresh hornblende diorite
						QVN				1					1-2%						75.00	75% white-yellow vein quartz of which 15% shows pegmatite texture
180	185	54.86	56.39			DIO	MG	LT	OR	2	2-4				1						100.00	100% altered hornblende diorite
185	190	56.39	57.91			DIO	MG	LT	OR	1					1						90.00	10% vein quartz, 10% fresh hornblende diorite, 5% pegmatite
						QVN		MD	OR	2	2-4										10.00	75% altered hornblende diorite
190	195	57.91	59.44			DIO	MG	LT	OR	1	1-2										90.00	10% altered hornblende diorite, 20% vein(?) quartz with slight limonite coating
						QVN		DK	GY						1						10.00	70% fresh hornblende diorite
195	200	59.44	61			DIO	MG	DK	GY												85.00	15% vein(?) quartz
						QVN									1						15.00	85% fresh hornblende diorite
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-07 **Date: June 24, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652441	7				
20.00	25.00	6.10	7.62	1.52	M652442	7				
25.00	30.00	7.62	9.14	1.52	M652443	7				
					M652444	7				Blank
30.00	35.00	9.14	10.67	1.53	M652445	7				
35.00	40.00	10.67	12.19	1.52	M652446	7				
40.00	45.00	12.19	13.72	1.53	M652447	7				
45.00	50.00	13.72	15.24	1.52	M652448	7				
50.00	55.00	15.24	16.76	1.52	M652449	7				
55.00	60.00	16.76	18.29	1.53	M652450	7				
60.00	65.00	18.29	19.81	1.52	M652451	7				
65.00	70.00	19.81	21.34	1.53	M652452	7				
70.00	75.00	21.34	22.86	1.52	M652453	7				
					M652454	7				ML-2 Standard
75.00	80.00	22.86	24.38	1.52	M652455	7				
80.00	85.00	24.38	25.91	1.53	M652456	7				
85.00	90.00	25.91	27.43	1.52	M652457	7				
90.00	95.00	27.43	28.96	1.53	M652458	7				
95.00	100.00	28.96	30.48	1.52	M652459	7				
100.00	105.00	30.48	32.00	1.52	M652460	7				
105.00	110.00	32.00	33.53	1.53	M652461	7				
110.00	115.00	33.53	35.05	1.52	M652462	7				
115.00	120.00	35.05	36.58	1.53	M652463	7				
					M652464	7				Blank
120.00	125.00	36.58	38.10	1.52	M652465	7				
125.00	130.00	38.10	39.62	1.52	M652466	7				
130.00	135.00	39.62	41.15	1.53	M652467	7				
135.00	140.00	41.15	42.67	1.52	M652468	7				
140.00	145.00	42.67	44.20	1.53	M652469	7				
145.00	150.00	44.20	45.72	1.52	M652470	7				
150.00	155.00	45.72	47.24	1.52	M652471	7				
155.00	160.00	47.24	48.77	1.53	M652472	7				
160.00	165.00	48.77	50.29	1.52	M652473	7				
					M652474	7				ML-5 Standard

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
165.00	170.00	50.29	51.82	1.53	M652475	7				
170.00	175.00	51.82	53.34	1.52	M652476	7				
175.00	180.00	53.34	54.86	1.52	M652477	7				
180.00	185.00	54.86	56.39	1.53	M652478	7				
185.00	190.00	56.39	57.91	1.52	M652479	7				
190.00	195.00	57.91	59.44	1.53	M652480	7				
195.00	200.00	59.44	61.00	1.56	M652481	7				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652441		RCH-12-07	
2	M652442		RCH-12-07	
3	M652443		RCH-12-07	
4	M652444	Blank	RCH-12-07	
5	M652445		RCH-12-07	
6	M652446		RCH-12-07	
7	M652447		RCH-12-07	
8	M652448		RCH-12-07	
9	M652449		RCH-12-07	
10	M652450		RCH-12-07	
11	M652451		RCH-12-07	
12	M652452		RCH-12-07	
13	M652453		RCH-12-07	
14	M652454	ML-2 Standard	RCH-12-07	
15	M652455		RCH-12-07	
16	M652456		RCH-12-07	
17	M652457		RCH-12-07	
18	M652458		RCH-12-07	
19	M652459		RCH-12-07	
20	M652460		RCH-12-07	
21	M652461		RCH-12-07	
22	M652462		RCH-12-07	
23	M652463		RCH-12-07	
24	M652464	Blank	RCH-12-07	
25	M652465		RCH-12-07	
26	M652466		RCH-12-07	
27	M652467		RCH-12-07	
28	M652468		RCH-12-07	
29	M652469		RCH-12-07	
30	M652470		RCH-12-07	

RC Drilling Log

31	M652471		RCH-12-07	
32	M652472		RCH-12-07	
33	M652473		RCH-12-07	
34	M652474	ML-5 Standard	RCH-12-07	
35	M652475		RCH-12-07	
36	M652476		RCH-12-07	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652477	RCH-12-07
M652478	RCH-12-07
M652479	RCH-12-07
M652480	RCH-12-07
M652481	RCH-12-07

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-07 Area: RC ID Colour: Blue Weight: kg / lbs

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652441	M652443	3	26079
2	M652444	M652446	3	26080
3	M652447	M652449	3	26081
4	M652450	M652452	3	26082
5	M652453	M652456	4	26083
6	M652457	M652459	3	26084
7	M652460	M652462	3	26085
8	M652463	M652465	3	26086
9	M652466	M652468	3	26087
10	M652469	M652471	3	26088
11	M652472	M652475	4	26089
12	M652476	M652478	3	26090
13	M652479	M652481	3	26091

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing:	6,888,544.00	Dip:	-45	Drilling Dates: June 24	Comments: ***Please note that the |Magnetic Susceptibility| column has been changed temporarily to reflect
Easting:	391,407.00	Diameter:	3"	to June 24	the degree of silicification for THIS HOLE ONLY. This change has been made because of the highly silicic
Azimuth:	130.00	Depth:	61.00m, 200 feet		fault zone from approx. 40-45ft to 160-165ft (including hanging wall and footwall).

Hole_____RCH-12-08_____ Logger Name _D. Blanchflower/L.Flavelle_ Date _____June 25, 2012_____

INTERVAL				SILICIFICATION	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
15	20	4.57	6.1			DIO	MG	LT	OR	3	3				1						100.00	100% altered hornblende diorite with trace carbonate coating
20	25	6.1	7.62			DIO	MG	LT	OR	3	3				1						100.00	30% fresh, 70% altered hornblende diorite with trace pegmatite
25	30	7.62	9.14			DIO	MG	LT	OR	3	3-4				1						100.00	50:50 altered to unaltered hornblende diorite with red metallic mineral in quartz vein
30	35	9.14	10.67			DIO	MG	LT	OR	3	3				1						90.00	10% quartz vein, 10% fresh, 80% altered hornblende diorite
						QVN															10.00	
35	40	10.67	12.19			DIO	MG	MD	OR	3	3-4				1						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
40	45	12.19	13.72			QVN	MG	LT	OR	3					1						50.00	50% quartz vein, 50% altered hornblende diorite
				3		DIO	MG														50.00	
45	50	13.72	15.24			QVN	MG								1						80.00	80% white-light yellow quartz vein
				3		DIO	MG	LT	YW	1-2											20.00	20% altered hornblende diorite with red metallic mineral
50	55	15.24	16.76			QVN	MG														70.00	70% white-light yellow quartz vein
				3		DIO	MG	LT	YW	1					1						30.00	30% altered hornblende diorite with red metallic mineral
55	60	16.76	18.29			QVN	MG														80.00	80% quartz vein
						DIO	MG	LT	YW	1					1						20.00	20% altered hornblende diorite with red metallic mineral
60	65	18.29	19.81			QVN	MG														60.00	60% quartz vein
				4		DIO	MG	LT	OR	1					1						40.00	40% altered hornblende diorite with red metallic mineral
65	70	19.81	21.34			QVN	MG														30.00	30% quartz vein with red metallic mineral
				4		DIO	MG	LT	OR	1-3					1						60.00	60% altered hornblende diorite, 10% limonite stained
70	75	21.34	22.86			QVN	MG														35.00	35% quartz vein
				2-Mar		DIO	MG			1-3					1						50.00	50% altered hornblende diorite with red metallic mineral
						PEG	MG	MD	PK												15.00	15-20% pegmatite
75	80	22.86	24.38			QVN	MG			0-1					1						40.00	40% quartz vein
				1-Mar		DIO	MG	LT	YW	0-1											60.00	60% altered hornblende diorite with red metallic mineral
80	85	24.38	25.91			QVN	MG								1						50.00	50% quartz vein
				1-Mar		DIO	MG	LT	YW	0-1											50.00	50% altered hornblende diorite
85	90	25.91	27.43			QVN	MG								1						50.00	50% quartz vein
				1-Mar		DIO	MG	LT	YW	0-1											50.00	50% altered hornblende diorite
90	95	27.43	28.96			DIO	MG	LT													70.00	70% quartz vein
				3-Apr		QVN	MG		OR	1-2					1%						30.00	30% altered hornblende diorite with red metallic mineral

RC Drilling Log

INTERVAL				SILICIFICATION	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
95	100	28.96	30.48			QVN	MG														90.00	90% quartz vein
				3-Apr		DIO	MG	LT	OR	1					1						10.00	10% altered hornblende diorite
100	105	30.48	32	3-Apr		DIO	MG	LT	OR	2					1						90.00	90% quartz vein
						QVN	MG														10.00	10% altered hornblende diorite
105	110	32	33.53			QVN	MG	LT													70.00	70% quartz vein
				4		DIO	MG	LT	OR	1											30.00	30% altered hornblende diorite
110	115	33.53	35.05			QVN	MG								1-1%						60.00	60% quartz vein
				4		DIO	MG	LT	OR	1											40.00	40% altered hornblende diorite
115	120	35.05	36.58	4-May		DIO	MG	LT	YW	1					1%						20.00	20% well altered hornblende diorite
						QVN	MG														80.00	80% vein quartz
120	125	36.58	38.1	4-May		DIO	MG	LT	YW	1					2%						20.00	20% well altered hornblende diorite
						QVN	MG														80.00	80% vein quartz
125	130	38.1	39.62	4		DIO	MG	LT	YW	1			4-5		2%						20.00	20% altered hornblende diorite
						QVN	MG														80.00	80% vein quartz
130	135	39.62	41.15	4		DIO	MG	LT	YW	1			4-5		1%						20.00	20% altered hornblende diorite
						QVN	MG														80.00	80% vein quartz
135	140	41.15	42.67	4		DIO	MG	LT	YW	0-1											25.00	25% intensely altered hornblende diorite
						QVN	MG								1%						75.00	75% vein quartz
140	145	42.67	44.2	4		DIO	MG	LT	YW	0-1											40.00	40% silicified hornblende diorite
						QVN	MG								1						60.00	60% vein quartz
145	150	44.2	45.72	4		DIO	MG	LT	YW	0-1											50.00	50% silicified hornblende diorite
						QVN	MG								1%						50.00	50% vein quartz
150	155	45.72	47.24	4		DIO	MG	LT	YW	0-1											60.00	60% silicified hornblende diorite
						QVN	MG								1%						40.00	40% grey and yellow stained quarts, grey hosting fine grained disseminated sulfides
155	160	47.24	48.77	4		DIO	MG	LT-MD	OR												75.00	75% silicified hornblende diorite
						QVN	MG	LT-MD	OR						1%						25.00	25% vein quartz
160	165	48.77	50.29			DIO	MG	LT-MD	OR	1-3	5		4								85.00	85% hornblende diorite
						QVN	MG								1%						15.00	15% vein quartz
165	170	50.29	51.82			QVN	MG								1						5.00	25% pegmatite, 5% vein quartz
						DIO	MG	LT	OR	1-2	2-3										70.00	70% hornblende diorite
170	175	51.82	53.34			DIO	MG	LT	PK			1-2		2	1%						100.00	100% hornblende diorite
175	180	53.34	54.86			DIO	MG	LT	PK			1-2		2							95.00	30% hornblende diorite, 5% vein(?) quartz
						QVN		LT	GY												5.00	70% hornblende diorite
180	185	54.86	56.39			DIO	MG	LT	PK					2							90.00	10% vein quartz, 90% hornblende diorite
						QVN		LT	OR	1					1%						10.00	
185	190	56.39	57.91			DIO	MG	MD-DK	GY			1			1						95.00	100% hornblende diorite, 5% vein(?) quartz
						QVN															5.00	
190	195	57.91	59.44			DIO	MG	MD-DK	GY						1%						95.00	100% hornblende diorite, 5% vein(?) quartz
						QVN															5.00	
195	200	59.44	61			DIO	MG	LT	PK					1							20.00	20% hornblende diorite
						DIO		DK	GY			1			1%						80.00	80% fresh hornblende diorite
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-08 **Date: June 25, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652482	8				
20.00	25.00	6.10	7.62	1.52	M652483	8				
					M652484	8				Blank
25.00	30.00	7.62	9.14	1.52	M652485	8				
30.00	35.00	9.14	10.67	1.53	M652486	8				
35.00	40.00	10.67	12.19	1.52	M652487	8				
40.00	45.00	12.19	13.72	1.53	M652488	8				
45.00	50.00	13.72	15.24	1.52	M652489	8				
50.00	55.00	15.24	16.76	1.52	M652490	8				
55.00	60.00	16.76	18.29	1.53	M652491	8				
					M652492	8				ML-2 Standard
60.00	65.00	18.29	19.81	1.52	M652493	8				
65.00	70.00	19.81	21.34	1.53	M652494	8				
70.00	75.00	21.34	22.86	1.52	M652495	8				
75.00	80.00	22.86	24.38	1.52	M652496	8				
80.00	85.00	24.38	25.91	1.53	M652497	8				
85.00	90.00	25.91	27.43	1.52	M652498	8				
90.00	95.00	27.43	28.96	1.53	M652499	8				
95.00	100.00	28.96	30.48	1.52	M652500	8				
					M652501	8				Blank
100.00	105.00	30.48	32.00	1.52	M652502	8				
105.00	110.00	32.00	33.53	1.53	M652503	8				
110.00	115.00	33.53	35.05	1.52	M652504	8				
115.00	120.00	35.05	36.58	1.53	M652505	8				
120.00	125.00	36.58	38.10	1.52	M652506	8				
125.00	130.00	38.10	39.62	1.52	M652507	8				
130.00	135.00	39.62	41.15	1.53	M652508	8				
135.00	140.00	41.15	42.67	1.52	M652509	8				
140.00	145.00	42.67	44.20	1.53	M652510	8				
					M652511	8				ML-5 Standard
145.00	150.00	44.20	45.72	1.52	M652512	8				
150.00	155.00	45.72	47.24	1.52	M652513	8				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
155.00	160.00	47.24	48.77	1.53	M652514	8				
160.00	165.00	48.77	50.29	1.52	M652515	8				
165.00	170.00	50.29	51.82	1.53	M652516	8				
170.00	175.00	51.82	53.34	1.52	M652517	8				
175.00	180.00	53.34	54.86	1.52	M652518	8				
180.00	185.00	54.86	56.39	1.53	M652519	8				
185.00	190.00	56.39	57.91	1.52	M652520	8				
190.00	195.00	57.91	59.44	1.53	M652521	8				
195.00	200.00	59.44	61.00	1.56	M652522	8				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652482		RCH-12-08	
2	M652483		RCH-12-08	
3	M652484	Blank	RCH-12-08	
4	M652485		RCH-12-08	
5	M652486		RCH-12-08	
6	M652487		RCH-12-08	
7	M652488		RCH-12-08	
8	M652489		RCH-12-08	
9	M652490		RCH-12-08	
10	M652491		RCH-12-08	
11	M652492	ML-2 Standard	RCH-12-08	
12	M652493		RCH-12-08	
13	M652494		RCH-12-08	
14	M652495		RCH-12-08	
15	M652496		RCH-12-08	
16	M652497		RCH-12-08	
17	M652498		RCH-12-08	
18	M652499		RCH-12-08	
19	M652500		RCH-12-08	
20	M652501	Blank	RCH-12-08	
21	M652502		RCH-12-08	
22	M652503		RCH-12-08	
23	M652504		RCH-12-08	

RC Drilling Log

24	M652505		RCH-12-08	
25	M652506		RCH-12-08	
26	M652507		RCH-12-08	
27	M652508		RCH-12-08	
28	M652509		RCH-12-08	
29	M652510		RCH-12-08	
30	M652511	ML-5 Standard	RCH-12-08	
31	M652512		RCH-12-08	
32	M652513		RCH-12-08	
33	M652514		RCH-12-08	
34	M652515		RCH-12-08	
35	M652516		RCH-12-08	
36	M652517		RCH-12-08	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652518		RCH-12-08
M652519		RCH-12-08
M652520		RCH-12-08
M652521		RCH-12-08
M652522		RCH-12-08

RC Drilling Log

Batch: RCH-12-08 **Area: RC** **ID Colour: Pink/Black Dots** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652482	M652484	3	26092
2	M652485	M652487	3	26093
3	M652488	M652490	3	26094
4	M652491	M652494	4	26095
5	M652495	M652497	3	26096
6	M652498	M652500	3	26097
7	M652501	M652503	3	26098
8	M652504	M652506	3	26099
9	M652507	M652509	3	26100
10	M652510	M652513	4	26101
11	M652514	M652516	3	26102
12	M652517	M652519	3	26103
13	M652520	M652522	3	26104

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,340.00 Dip: -45 Drilling Dates: June 25 Comments:

Easting: 391,366.00 Diameter: 3" to June 25

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-09_____ Logger Name _____D. Blanchflower_____ Date _____June 25, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	DK	GY	1		1									60.00	60% unaltered hornblende diorite
						DIO		MD	OR	1-3	3				1						40.00	40% altered hornblende diorite
25	30	7.62	9.14			DIO	MG	DK	GY	1											60.00	60% unaltered hornblende diorite
						DIO		MD	OR	1-3	3				1						40.00	40% altered hornblende diorite
30	35	9.14	10.67			DIO	MG	DK	GY	1		1									25.00	25% unaltered hornblende diorite
						DIO		LT-MD	OR	3	2-4				1						75.00	75% altered hornblende diorite with limonite coating
35	40	10.67	12.19			DIO	MG	DK	GY	1		1									10.00	10% unaltered hornblende diorite
						DIO		LT-MD	OR	3	2-4										90.00	90% altered hornblende diorite
40	45	12.19	13.72			DIO	MG	DK	GY												60.00	60% unaltered hornblende diorite with trace limonite coating
						DIO		LT-MD	OR	2	3										40.00	40% altered hornblende diorite
45	50	13.72	15.24			DIO	MG	DK	GY												50.00	50% unaltered hornblende diorite
						DIO		LT-MD	OR	2-3	3										50.00	50% altered hornblende diorite with limonite coating
50	55	15.24	16.76			DIO	MG	DK	GY												50.00	50% unaltered hornblende diorite
						DIO		LT-MD	OR	2-3	3										50.00	50% altered hornblende diorite with limonite coating
55	60	16.76	18.29			DIO	MG	DK	GY												55.00	55% fresh hornblende diorite
						DIO		LT-MD	OR	3	3										45.00	45% altered hornblende diorite with limonite staining
60	65	18.29	19.81			DIO	MG	Dk	GY												50.00	50% unaltered hornblende diorite, 5% quartz vein
						DIO		MD	GY	3	3										45.00	45% altered hornblende diorite
65	70	19.81	21.34			DIO	MG	MD	OR	3	3-4										10.00	10% unaltered hornblende diorite, 65% altered hornblende diorite
						FEL	PO	DK	PU												25.00	25% plagioclase phyric dyke
70	75	21.34	22.86			DIO	MG	MD	OR	2-3	2-4										90.00	10% quartz vein, 60% altered hornblende diorite
						QVN		LT-MD	GY												10.00	30% unaltered hornblende diorite
75	80	22.86	24.38			DIO	MG	LT-MD	OR												90.00	10% quartz vein, 90% altered hornblende diorite
						QVN															10.00	
80	85	24.38	25.91			DIO	MG	MD	OR	1-2	3-4										95.00	15% altered hornblende diorite, 5% possible vein(?) quartz
						QVN		MD	OR												5.00	10% possible pegmatite, 70% fresh hornblende diorite
85	90	25.91	27.43			DIO	MG	LT	OR	2-3	3										25.00	25% altered hornblende diorite
						DIO		DK	GY						1						75.00	75% unaltered hornblende diorite
90	95	27.43	28.96			DIO	MG	LT	OR	2-3	3										25.00	25% altered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
						DIO		DK	GY						1						75.00	75% unaltered hornblende diorite
95	100	28.96	30.48			DIO	MG	DK	GY												20.00	20% fresh hornblende diorite
						DIO		LT-MD	OR	2	3-4				1						80.00	80% altered hornblende diorite
100	105	30.48	32			QVN	MG	LT	OR	3	3										10.00	10% vein quartz, thin limonite coating, 25% altered hornblende diorite
						DIO		DK	GY												90.00	65% fresh hornblende diorite
105	110	32	33.53			PEG	CG	LT	PK												15.00	15% pegmatite
						DIO		LT	OR	2	2-3				1						85.00	85% altered hornblende diorite
110	115	33.53	35.05			PEG	CG	LT	PK												25.00	25% pegmatite
						DIO		LT	OR	2	2-3				1						75.00	75% altered hornblende diorite
115	120	35.05	36.58			DIO	MG	LT-MD	OR	3	3-4				1						100.00	100% altered hornblende diorite, 5% vein(?) quartz
120	125	36.58	38.1			PEG	CG	MD	PK												10.00	10% pegmatite
						DIO	MG	LT	OR	1					1						90.00	20% altered hornblende diorite, 70% unaltered hornblende diorite
125	130	38.1	39.62			DIO	MG	LT	OR	2	2-4				1						50.00	50% altered hornblende diorite
						DIO	MG	DK	GY			1									50.00	50% fresh hornblende diorite
130	135	39.62	41.15			PEG	CG	MD	PK												15.00	15% pegmatite
						DIO	MG	LT-MD	OR	2	2-4				1						85.00	20% altered hornblende diorite, 65% fresh hornblende diorite
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2	2-4				1-1%						50.00	50% altered hornblende diorite
						DIO	MG	DK	GY			1									50.00	50% fresh hornblende diorite
140	145	42.67	44.2			QVN		MD	WH												10.00	10% quartz vein with dark grey sulfides
						DIO	MG	LT-MD	OR	3	2-4				1						50.00	40% altered hornblende diorite, 10% unaltered hornblende diorite
						FEL	PO	MD	OR-RD		2										40.00	40% plagioclase porphyritic dyke
145	150	44.2	45.72			QVN															15.00	15% vein quartz, 75% fresh hornblende diorite
						DIO	MG	LT	YW	1-2	2-4	1			1						85.00	10% altered hornblende diorite
150	155	45.72	47.24			DIO	MG	LT	YW	1-2	2-4										10.00	10% altered hornblende diorite
						DIO	MG	DK	GY		1-2				1%						90.00	90% fresh hornblende diorite
155	160	47.24	48.77			DIO	MG	LT-MD	OR	2-3	2-4										15.00	15% altered hornblende diorite
						DIO	MG	DK	GY			1			1						85.00	85% fresh hornblende diorite
160	165	48.77	50.29			DIO	MG	LT-MD	OR	2-3	2-4										20.00	20% altered hornblende diorite
						DIO	MG	DK	GY			1			1						80.00	80% fresh hornblende diorite
165	170	50.29	51.82			DIO	MG	DK	GY			1			1						30.00	30% fresh hornblende diorite
						DIO	MG	LT-MD	OR	3	3-4										70.00	70% altered hornblende diorite
170	175	51.82	53.34			DIO	MG	DK	GY	3	3-4										30.00	30% fresh hornblende diorite
						DIO	MG	LT-MD	OR												70.00	70% altered hornblende diorite
175	180	53.34	54.86			DIO	MG	DK	GY	<1					1						25.00	25% fresh hornblende diorite
						DIO	MG	LT-MD	OR	2-3	3-5										75.00	75% altered hornblende diorite
180	185	54.86	56.39			DIO	MG	LT-MD	OR	2-3	3-5				1						100.00	100% altered hornblende diorite
						DIO	MG	LT-MD	GY													
185	190	56.39	57.91			DIO	MG	LT-MD	OR	2-3	3-5				1						100.00	100% altered hornblende diorite
						DIO	MG	LT-MD	GY													
190	195	57.91	59.44			QVN															5.00	5% vein quartz
						DIO	MG	T-MD	W-GN		2-5				1						95.00	95% altered hornblende diorite
195	200	59.44	61			DIO	MG	LT-MD	GY-OR	1-3	2-5				1						100.00	100% altered hornblende diorite with grey fine grained sulfides present
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-09 **Date: June 25, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652523	9				
					M652524	9				Blank
25.00	30.00	7.62	9.14	1.52	M652525	9				
30.00	35.00	9.14	10.67	1.53	M652526	9				
35.00	40.00	10.67	12.19	1.52	M652527	9				
40.00	45.00	12.19	13.72	1.53	M652528	9				
45.00	50.00	13.72	15.24	1.52	M652529	9				
50.00	55.00	15.24	16.76	1.52	M652530	9				
55.00	60.00	16.76	18.29	1.53	M652531	9				
60.00	65.00	18.29	19.81	1.52	M652532	9				
65.00	70.00	19.81	21.34	1.53	M652533	9				
					M652534	9				ML-5 Standard
70.00	75.00	21.34	22.86	1.52	M652535	9				
75.00	80.00	22.86	24.38	1.52	M652536	9				
80.00	85.00	24.38	25.91	1.53	M652537	9				
85.00	90.00	25.91	27.43	1.52	M652538	9				
90.00	95.00	27.43	28.96	1.53	M652539	9				
95.00	100.00	28.96	30.48	1.52	M652540	9				
100.00	105.00	30.48	32.00	1.52	M652541	9				
105.00	110.00	32.00	33.53	1.53	M652542	9				
110.00	115.00	33.53	35.05	1.52	M652543	9				
					M652544	9				Blank
115.00	120.00	35.05	36.58	1.53	M652545	9				
120.00	125.00	36.58	38.10	1.52	M652546	9				
125.00	130.00	38.10	39.62	1.52	M652547	9				
130.00	135.00	39.62	41.15	1.53	M652548	9				
135.00	140.00	41.15	42.67	1.52	M652549	9				
140.00	145.00	42.67	44.20	1.53	M652550	9				
145.00	150.00	44.20	45.72	1.52	M652551	9				
150.00	155.00	45.72	47.24	1.52	M652552	9				
155.00	160.00	47.24	48.77	1.53	M652553	9				
					M652554	9				ML-2 Standard
160.00	165.00	48.77	50.29	1.52	M652555	9				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
165.00	170.00	50.29	51.82	1.53	M652556	9				
170.00	175.00	51.82	53.34	1.52	M652557	9				
175.00	180.00	53.34	54.86	1.52	M652558	9				
180.00	185.00	54.86	56.39	1.53	M652559	9				
185.00	190.00	56.39	57.91	1.52	M652560	9				
190.00	195.00	57.91	59.44	1.53	M652561	9				
195.00	200.00	59.44	61.00	1.56	M652562	9				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652523		RCH-12-09	
2	M652524	Blank	RCH-12-09	
3	M652525		RCH-12-09	
4	M652526		RCH-12-09	
5	M652527		RCH-12-09	
6	M652528		RCH-12-09	
7	M652529		RCH-12-09	
8	M652530		RCH-12-09	
9	M652531		RCH-12-09	
10	M652532		RCH-12-09	
11	M652533		RCH-12-09	
12	M652534	ML-5 Standard	RCH-12-09	
13	M652535		RCH-12-09	
14	M652536		RCH-12-09	
15	M652537		RCH-12-09	
16	M652538		RCH-12-09	
17	M652539		RCH-12-09	
18	M652540		RCH-12-09	
19	M652541		RCH-12-09	
20	M652542		RCH-12-09	
21	M652543		RCH-12-09	
22	M652544	Blank	RCH-12-09	
23	M652545		RCH-12-09	

RC Drilling Log

24	M652546		RCH-12-09	
25	M652547		RCH-12-09	
26	M652548		RCH-12-09	
27	M652549		RCH-12-09	
28	M652550		RCH-12-09	
29	M652551		RCH-12-09	
30	M652552		RCH-12-09	
31	M652553		RCH-12-09	
32	M652554	ML-2 Standard	RCH-12-09	
33	M652555		RCH-12-09	
34	M652556		RCH-12-09	
35	M652557		RCH-12-09	
36	M652558		RCH-12-09	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652559	RCH-12-09
M652560	RCH-12-09
M652561	RCH-12-09
M652562	RCH-12-09

RC Drilling Log

Batch: RCH-12-09 **Area: RC** **ID Colour: Yellow/Black Stripes** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652523	M652525	3	26105
2	M652526	M652528	3	26106
3	M652529	M652531	3	26107
4	M652532	M652535	4	26108
5	M652536	M652538	3	26109
6	M652539	M652541	3	26110
7	M652542	M652544	3	26111
8	M652545	M652547	3	26112
9	M652548	M652550	3	26113
10	M652551	M652553	3	26114
11	M652554	M652557	4	26115
12	M652558	M652560	3	26116
13	M652561	M652562	2	26117

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,373.00 Dip: -45 Drilling Dates: June 25 Comments:

Easting: 391,332.00 Diameter: 3" to June 26

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-10_____ Logger Name _____D. Blanchflower_____ Date _____June 26, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	GY	1	3	2	4								85.00	15% light yellow quartz vein, very weakly to moderately altered - possible OVB
						QVN		MD	OR												15.00	
25	30	7.62	9.14			DIO	MG	LT-MD	OR	2	3	2	4		1						100.00	100% weakly to strongly altered hornblende diorite with limonite coating
30	35	9.14	10.67			DIO	MG	LT-MD	OR	2	3	2	4								75.00	25% limonite stained quartz vein, 75% weakly to strongly altered hornblende diorite
						QVN															25.00	
35	40	10.67	12.19			DIO	MG	LT-MD	OR	2-3	2										90.00	10% quartz vein, 40% limonite stained hornblende diorite, 50% altered hornblende diorite
						QVN		MD		1		1									10.00	
40	45	12.19	13.72			DIO	MG	LT	YW	1	2		1								100.00	Slightly limonitic fresh hornblende diorite where hornblende has altered to chlorite
								MD	GY													
45	50	13.72	15.24			DIO	MG	LT	YW	1	2	1	2		1						100.00	100% weakly to strongly altered hornblende diorite
								MD	OR													
50	55	15.24	16.76			DIO	MG	LT	YW	1	3	2	3								95.00	5% quartz vein, 95% weakly to strongly altered hornblende diorite
						QVN		MD	GY												5.00	
55	60	16.76	18.29			DIO	MG	LT	YW	1	3	2	3								95.00	5% quartz vein, 95% weakly to strongly altered hornblende diorite
						QVN		MD	GY												5.00	
60	65	18.29	19.81			DIO	MG	LT	YW	2	3	2	3								10.00	90% weakly-moderately altered hornblende diorite, 10% slightly altered
						DIO		MD	GY	1		1									90.00	
65	70	19.81	21.34			DIO	MG	LT-MD	OR	2	3	2	4		1						100.00	50:50 altered vs. unaltered hornblende diorite
								DK	GY	1		1										
70	75	21.34	22.86			DIO	MG	LT-MD	OR	2	3	2	4								100.00	50:50 altered vs. unaltered hornblende diorite
								DK	GY	1												
75	80	22.86	24.38			DIO	MG	LT-MD	OR	2	3	2	4								90.00	10% quartz vein, 40% weakly to strongly altered hornblende diorite, 50% unaltered
						QVN		DK	GY	1		1									10.00	
80	85	24.38	25.91			DIO	MG	LT	YW	2	3	2	4		1						30.00	30% altered, 70% fresh hornblende diorite (very weakly altered)
						DIO		DK	GY	1											70.00	
85	90	25.91	27.43			DIO	MG	LT	YW	2	3	2	4		1						30.00	30% altered, 70% fresh hornblende diorite (very weakly altered)
						DIO		DK	GY	1		1									70.00	
90	95	27.43	28.96			DIO	MG	DK	GY	1		1			1%						100.00	100% unaltered hornblende diorite where 10% of chips show light yellow limonitic coating

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
95	100	28.96	30.48			DIO	MG	DK	GY	1					2%						100.00	100% fresh hornblende diorite with disseminated pyrite
100	105	30.48	32			DIO	MG	DK	GY						1%						90.00	90% fresh hornblende diorite
						DIO		LT	YW	2	3										10.00	10% altered hornblende diorite
105	110	32	33.53			DIO	MG	DK	GY						2%						90.00	90% fresh hornblende diorite
						DIO		LT	YW	2	2-4										10.00	10% altered hornblende diorite
110	115	33.53	35.05			DIO	MG	DK	GY	1		1			2%						80.00	20% altered, 80% unaltered hornblende diorite
						DIO		LT	OR	2-3											20.00	
115	120	35.05	36.58			DIO	MG	DK	GY	1					1						30.00	30% fresh hornblende diorite
						PEG		LT	OR	1	2-4										70.00	20% pegmatite, 50% altered hornblende diorite
120	125	36.58	38.1			DIO	MG	DK	GY	2	2-3				1%						90.00	50% fresh, 50% altered hornblende diorite
						PEG		MD	PK	2											10.00	10% pegmatite
125	130	38.1	39.62			DIO	MG	DK	GY	1		1			1%						60.00	60% fresh hornblende diorite
						DIO		MD	OR	3	2-4										40.00	40% weakly to strongly altered hornblende diorite
130	135	39.62	41.15			DIO	MG	DK	GY												80.00	20% quartz vein, 20% altered hornblende diorite
						QVN		LT	GY	3	2-4										20.00	60% fresh hornblende diorite
135	140	41.15	42.67			DIO	MG	DK	GY	3	2-4				1						80.00	20% fresh hornblende diorite
						DIO		MD	OR												20.00	20% pegmatite, 60% altered hornblende diorite
140	145	42.67	44.2			DIO	MG	DK	GY	1-2		1-2			1						90.00	10% weakly to moderately altered hornblende diorite, 90% fresh with very weak limonite coating
						DIO		LT-MD	OR												10.00	
145	150	44.2	45.72			DIO	MG	DK	GY	1		1			1%						60.00	60% fresh hornblende diorite
						DIO		LT	PK	1-2	2-3										40.00	40% weakly to moderately altered hornblende diorite
150	155	45.72	47.24			DIO	MG	DK	GY	1		1			1						90.00	80% fresh (very weakly altered)
						PEG		MD	OR												10.00	10% pegmatite, 10% altered hornblende diorite
155	160	47.24	48.77			DIO	MG	DK	GY	1		1			1						80.00	60% unaltered, 20% altered hornblende diorite
						PEG		DK	PK	1	2-3										20.00	20% pegmatite
160	165	48.77	50.29			DIO	MG	MD	OR	1-2					1						85.00	15% pegmatite, 65% fresh hornblende diorite, 20% altered hornblende diorite
						PEG		LT-MD	OR	2	2-4										15.00	
165	170	50.29	51.82			DIO	MG	MD	OR						1						85.00	15% pegmatite, 65% fresh hornblende diorite, 20% altered hornblende diorite
						PEG		LT-MD	OR	2	2-4										15.00	
170	175	51.82	53.34			DIO	MG	LT	YW-OR	2	2-4				1						20.00	20% altered, 80% fresh hornblende diorite
						DIO		DK	GY												80.00	
175	180	53.34	54.86			DIO	MG	LT	YW-OR	2	2-4				1						20.00	20% altered, 80% fresh hornblende diorite
						DIO		DK	GY												80.00	
180	185	54.86	56.39			DIO	MG	LT	YW-OR	1-2	2				1						15.00	15% altered, 85% fresh hornblende diorite
						DIO		DK	GY												85.00	
185	190	56.39	57.91			DIO	MG	LT-MD	OR	3	2-4				1						60.00	60% altered, 40% fresh hornblende diorite
						DIO		DK	GY												40.00	
190	195	57.91	59.44			DIO	MG	LT-MD	OR	3	2-4				1						60.00	60% altered, 40% fresh hornblende diorite
						DIO		DK	GY												40.00	
195	200	59.44	61			DIO	MG	LT-MD	OR	2-3	2-4				1%						65.00	65% altered, 35% fresh hornblende diorite
						DIO		DK	GY												35.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-10 **Date: June 26, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652563	10				
25.00	30.00	7.62	9.14	1.52	M652564	10				
30.00	35.00	9.14	10.67	1.53	M652565	10				
35.00	40.00	10.67	12.19	1.52	M652566	10				
40.00	45.00	12.19	13.72	1.53	M652567	10				
45.00	50.00	13.72	15.24	1.52	M652568	10				
50.00	55.00	15.24	16.76	1.52	M652569	10				
					M652570	10				Blank
55.00	60.00	16.76	18.29	1.53	M652571	10				
60.00	65.00	18.29	19.81	1.52	M652572	10				
65.00	70.00	19.81	21.34	1.53	M652573	10				
70.00	75.00	21.34	22.86	1.52	M652574	10				
75.00	80.00	22.86	24.38	1.52	M652575	10				
80.00	85.00	24.38	25.91	1.53	M652576	10				
85.00	90.00	25.91	27.43	1.52	M652577	10				
90.00	95.00	27.43	28.96	1.53	M652578	10				
95.00	100.00	28.96	30.48	1.52	M652579	10				
					M652580	10				ML-2 Standard
100.00	105.00	30.48	32.00	1.52	M652581	10				
105.00	110.00	32.00	33.53	1.53	M652582	10				
110.00	115.00	33.53	35.05	1.52	M652583	10				
115.00	120.00	35.05	36.58	1.53	M652584	10				
120.00	125.00	36.58	38.10	1.52	M652585	10				
125.00	130.00	38.10	39.62	1.52	M652586	10				
130.00	135.00	39.62	41.15	1.53	M652587	10				
135.00	140.00	41.15	42.67	1.52	M652588	10				
140.00	145.00	42.67	44.20	1.53	M652589	10				
					M652590	10				Blank
145.00	150.00	44.20	45.72	1.52	M652591	10				
150.00	155.00	45.72	47.24	1.52	M652592	10				
155.00	160.00	47.24	48.77	1.53	M652593	10				
160.00	165.00	48.77	50.29	1.52	M652594	10				
165.00	170.00	50.29	51.82	1.53	M652595	10				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M652596	10				
175.00	180.00	53.34	54.86	1.52	M652597	10				
180.00	185.00	54.86	56.39	1.53	M652598	10				
185.00	190.00	56.39	57.91	1.52	M652599	10				
					M652600	10				ML-5 Standard
190.00	195.00	57.91	59.44	1.53	M652601	10				
195.00	200.00	59.44	61.00	1.56	M652602	10				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652563		RCH-12-10	
2	M652564		RCH-12-10	
3	M652565		RCH-12-10	
4	M652566		RCH-12-10	
5	M652567		RCH-12-10	
6	M652568		RCH-12-10	
7	M652569		RCH-12-10	
8	M652570	Blank	RCH-12-10	
9	M652571		RCH-12-10	
10	M652572		RCH-12-10	
11	M652573		RCH-12-10	
12	M652574		RCH-12-10	
13	M652575		RCH-12-10	
14	M652576		RCH-12-10	
15	M652577		RCH-12-10	
16	M652578		RCH-12-10	
17	M652579		RCH-12-10	
18	M652580	ML-2 Standard	RCH-12-10	
19	M652581		RCH-12-10	
20	M652582		RCH-12-10	
21	M652583		RCH-12-10	
22	M652584		RCH-12-10	
23	M652585		RCH-12-10	

RC Drilling Log

24	M652586		RCH-12-10	
25	M652587		RCH-12-10	
26	M652588		RCH-12-10	
27	M652589		RCH-12-10	
28	M652590	Blank	RCH-12-10	
29	M652591		RCH-12-10	
30	M652592		RCH-12-10	
31	M652593		RCH-12-10	
32	M652594		RCH-12-10	
33	M652595		RCH-12-10	
34	M652596		RCH-12-10	
35	M652597		RCH-12-10	
36	M652598		RCH-12-10	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652599		RCH-12-10
M652600	ML-5 Standard	RCH-12-10
M652601		RCH-12-10
M652602		RCH-12-10

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-10 **Area: RC** **ID Colour: Pink** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652563	M652565	3	26118
2	M652566	M652568	3	26119
3	M652569	M652571	3	26120
4	M652572	M652574	3	26121
5	M652575	M652577	3	26122
6	M652578	M652581	4	26123
7	M652582	M652584	3	26124
8	M652585	M652587	3	26125
9	M652588	M652590	3	26126
10	M652591	M652593	3	26127
11	M652594	M652596	3	26128
12	M652597	M652600	4	26129
13	M652601	M652602	2	26130

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,401.00 Dip: -45 Drilling Dates: June 26 Comments:
Easting: 391,298.00 Diameter: 3" to June 27
Azimuth: 310.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-11_____ Logger Name _____D. Blanchflower_____ Date _____June 27, 2012_____

INTERVAL					LITHOLOGY						ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	OR	3-4	3-4										100.00	100% altered hornblende diorite
25	30	7.62	9.14			DIO	MG	MD	OR	3-4	3-4										100.00	100% altered hornblende diorite
30	35	9.14	10.67			DIO	MG	MD	OR	3-4	3-4										90.00	90% altered hornblende diorite
						FEL	PO	DK	BN												10.00	10% altered plagioclase phyric dyke
35	40	10.67	12.19			DIO	MG	MD	OR	3-4	3-4				1						100.00	95% altered hornblende diorite, 5% possible quartz vein
40	45	12.19	13.72			DIO	MG	MD	OR	3-4	3-4				1						100.00	100% altered hornblende diorite
45	50	13.72	15.24			DIO	MG	MD	OR	3-4	3-5				1						100.00	100% altered hornblende diorite, slightly more than 40-45ft
50	55	15.24	16.76			DIO	MG	MD	OR	3-4	3-5				1%						100.00	95% altered hornblende diorite with some intense alteration
																						5% light grey silicified pyrite hosting altered hornblende diorite
55	60	16.76	18.29			DIO	MG	LT	GY	1	5				1-1%						100.00	light grey intensely silicified fault gouge and altered hornblende diorite
60	65	18.29	19.81			DIO	MG	MD	OR	3-4	4				1						90.00	60% altered hornblende diorite, 10% quartz vein, 30% intensly altered and 20% fresh hornblende diorite
						QVN															10.00	
65	70	19.81	21.34			DIO	MG	MD	OR	3-4	3-4				1						85.00	15% quartz vein, 85% altered hornblende diorite
						QVN															15.00	
70	75	21.34	22.86			DIO	MG	MD	OR	3	3				1						70.00	30% quartz vein, 40% intensely silicified, 30% limonite stainied and altered hornblende diorite
						QVN		LT	GY												30.00	
75	80	22.86	24.38			DIO	MG	MD	OR	3-4	3-4				1						60.00	40% quartz vein, 5% unaltered hornblende diorite, 55% limonite-hematite stained altered hornblende diorite
						QVN															40.00	
80	85	24.38	25.91			DIO	MG	LT	OR	2-3	3-4				1						50.00	50% white quartz vein, 50% limonite-hematite stained and altered hornblende diorite
						QVN															50.00	
85	90	25.91	27.43			DIO	MG	LT	OR	2-3	3-4				1						50.00	50% white quartz vein, 50% limonite-hematite stained and altered hornblende diorite
						QVN															50.00	
90	95	27.43	28.96			DIO	MG	LT	OR	2-3	4	1			1						70.00	30% quartz vein, 70% altered hornblende diorite, some propylitic and argillic alteration
						QVN		MD	OR												30.00	
95	100	28.96	30.48			DIO	MG	MD	OR	3	3-4				1-1%						85.00	15% quartz vein, 85% altered limonite-hematite stained hornblende diorite
						QVN															15.00	
100	105	30.48	32			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 90% altered hornblende diorite, minor carbonate coating
						QVN															10.00	
105	110	32	33.53			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 90% altered hornblende diorite, minor carbonate coating
						QVN															10.00	

RC Drilling Log

INTERVAL					LITHOLOGY						ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
110	115	33.53	35.05			DIO	MG	MD	OR	3	3-4				1						85.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	2-4				1%						60.00	40% quartz vein, 60% altered hornblende diorite
						QVN															40.00	
120	125	36.58	38.1			DIO	MG	LT-MD	OR	2-3	3-4				1-1%						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
125	130	38.1	39.62			DIO	MG	LT	OR	2	4				1						20.00	80% quartz vein, 20% altered hornblende diorite
						QVN															80.00	
130	135	39.62	41.15			DIO	MG	LT	OR	3	3-4				1						70.00	30% quartz vein, 20% altered hornblende diorite with limonite staining, 50% silicified (intesely - 5), no limonite staining
						QVN		LT	GY												30.00	
135	140	41.15	42.67			DIO	MG	LT	OR	3	3-4				1						70.00	30% quartz vein, 20% altered hornblende diorite with limonite staining, 50% silicified (intesely - 5), no limonite staining
						QVN		LT	GY												30.00	
140	145	42.67	44.2			DIO	MG	LT-MD	OR	3	3-5				1						90.00	10% quartz vein, 90% altered hematite-limonite stained with red non-metallic mineral
						QVN															10.00	
145	150	44.2	45.72			DIO	MG	MD	OR	1	4	1			1%						85.00	15% quartz vein, 85% altered hornblende diorite with hematite-limonite coating
						QVN															15.00	
150	155	45.72	47.24			DIO	MG	LT-MD	OR	0-3	2-5	2			1-1%						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
155	160	47.24	48.77			DIO	MG	LT-MD	OR	0-3	2-5	2			1						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
160	165	48.77	50.29			DIO	MG	LT	GY	0-1	5	1			1						60.00	40% quartz vein, 60% silicified hornblende diorite
						QVN		LT	BL												40.00	
165	170	50.29	51.82			DIO	MG	LT	BL		5	1			1						70.00	30% quartz vein, 70% altered hornblende diorite with very fine grained sulfide in quartz veins, hematite
						QVN		LT	OR												30.00	
170	175	51.82	53.34			DIO	MG	LT	BL	1	1-2	1			1						80.00	20% quartz vein, 5% altered, 75% highly altered hornblende diorite with silicification
						QVN		LT	OR												20.00	
175	180	53.34	54.86			DIO	MG	LT	OR	1-3	3-5				1						100.00	100% altered hornblende diorite
180	185	54.86	56.39			DIO	MG	LT	BL	0-1	5				1						80.00	20% quartz vein, 80% altered and silicified hornblende diorite
						QVN		LT	OR												20.00	
185	190	56.39	57.91			DIO	MG	MD	OR	3	3-4				1						100.00	100% altered hornblende diorite, 5% possible quartz vein
190	195	57.91	59.44			DIO	MG	MD	OR	3	3-4				1						95.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
195	200	59.44	61			DIO	MG	MD	OR	3	3-4				1						95.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-11 **Date: June 27, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652603	11				
25.00	30.00	7.62	9.14	1.52	M652604	11				Blank
30.00	35.00	9.14	10.67	1.53	M652605	11				
35.00	40.00	10.67	12.19	1.52	M652606	11				
40.00	45.00	12.19	13.72	1.53	M652607	11				
45.00	50.00	13.72	15.24	1.52	M652608	11				
					M652609	11				Blank
50.00	55.00	15.24	16.76	1.52	M652610	11				
55.00	60.00	16.76	18.29	1.53	M652611	11				
60.00	65.00	18.29	19.81	1.52	M652612	11				
65.00	70.00	19.81	21.34	1.53	M652613	11				
70.00	75.00	21.34	22.86	1.52	M652614	11				
75.00	80.00	22.86	24.38	1.52	M652615	11				
80.00	85.00	24.38	25.91	1.53	M652616	11				
85.00	90.00	25.91	27.43	1.52	M652617	11				
90.00	95.00	27.43	28.96	1.53	M652618	11				
					M652619	11				ML-5 Standard
95.00	100.00	28.96	30.48	1.52	M652620	11				
100.00	105.00	30.48	32.00	1.52	M652621	11				
105.00	110.00	32.00	33.53	1.53	M652622	11				
110.00	115.00	33.53	35.05	1.52	M652623	11				
115.00	120.00	35.05	36.58	1.53	M652624	11				
120.00	125.00	36.58	38.10	1.52	M652625	11				
125.00	130.00	38.10	39.62	1.52	M652626	11				
130.00	135.00	39.62	41.15	1.53	M652627	11				
135.00	140.00	41.15	42.67	1.52	M652628	11				
					M652629	11				Blank
140.00	145.00	42.67	44.20	1.53	M652630	11				
145.00	150.00	44.20	45.72	1.52	M652631	11				
150.00	155.00	45.72	47.24	1.52	M652632	11				
155.00	160.00	47.24	48.77	1.53	M652633	11				
160.00	165.00	48.77	50.29	1.52	M652634	11				
165.00	170.00	50.29	51.82	1.53	M652635	11				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M652636	11				
175.00	180.00	53.34	54.86	1.52	M652637	11				
180.00	185.00	54.86	56.39	1.53	M652638	11				
					M652639	11				ML-2 Standard
185.00	190.00	56.39	57.91	1.52	M652640	11				
190.00	195.00	57.91	59.44	1.53	M652641	11				
195.00	200.00	59.44	61.00	1.56	M652642	11				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652603		RCH-12-11	
2	M652604		RCH-12-11	
3	M652605		RCH-12-11	
4	M652606		RCH-12-11	
5	M652607		RCH-12-11	
6	M652608		RCH-12-11	
7	M652609	Blank	RCH-12-11	
8	M652610		RCH-12-11	
9	M652611		RCH-12-11	
10	M652612		RCH-12-11	
11	M652613		RCH-12-11	
12	M652614		RCH-12-11	
13	M652615		RCH-12-11	
14	M652616		RCH-12-11	
15	M652617		RCH-12-11	
16	M652618		RCH-12-11	
17	M652619	ML-5 Standard	RCH-12-11	
18	M652620		RCH-12-11	
19	M652621		RCH-12-11	
20	M652622		RCH-12-11	
21	M652623		RCH-12-11	
22	M652624		RCH-12-11	
23	M652625		RCH-12-11	

RC Drilling Log

24	M652626		RCH-12-11	
25	M652627		RCH-12-11	
26	M652628		RCH-12-11	
27	M652629	Blank	RCH-12-11	
28	M652630		RCH-12-11	
29	M652631		RCH-12-11	
30	M652632		RCH-12-11	
31	M652633		RCH-12-11	
32	M652634		RCH-12-11	
33	M652635		RCH-12-11	
34	M652636		RCH-12-11	
35	M652637		RCH-12-11	
36	M652638		RCH-12-11	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652639	ML-2 Standard	RCH-12-11
M652640		RCH-12-11
M652641		RCH-12-11
M652642		RCH-12-11

RC Drilling Log

Batch: RCH-12-11 **Area: RC** **ID Colour: Green** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652603	M652605	3	26131
2	M652606	M652608	3	26132
3	M652609	M652611	3	26133
4	M652612	M652614	3	26134
5	M652615	M652617	3	26135
6	M652618	M652621	4	26136
7	M652622	M652624	3	26137
8	M652625	M652627	3	26138
9	M652628	M652630	3	26139
10	M652631	M652633	3	26140
11	M652634	M652636	3	26141
12	M652637	M652640	4	26142
13	M652641	M652642	2	26143

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,440.00 Dip: -45 Drilling Dates: June 27 Comments:

Easting: 391,395.00 Diameter: 3" to June 27

Azimuth: 310.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-12_____ Logger Name _____D. Blanchflower_____ Date _____June 28, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG			2											100.00	100% unaltered hornblende diorite with limonite coating
25	30	7.62	9.14			DIO	MG			2	2-4										100.00	
30	35	9.14	10.67			DIO	MG			1-2	3-4				1%						100.00	
35	40	10.67	12.19			DIO	MG			1-2					1%						100.00	
										3	3-4											
40	45	12.19	13.72			DIO	MG			1					1						100.00	
										3	3-4											
45	50	13.72	15.24			DIO	MG			3	3-4										100.00	80% weakly-strongly altered hornblende diorite
										2					1							20% unaltered hornblende diorite with minor limonite staining
50	55	15.24	16.76			DIO	MG			3	3-4				1						90.00	10% quartz vein, 50:50 altered to unaltered hornblende diorite
						QVN				1											10.00	
55	60	16.76	18.29			DIO	MG			3	3-4				1						100.00	
										1												
60	65	18.29	19.81			DIO	MG			3	3-4				1						100.00	
										1												
65	70	19.81	21.34			DIO	MG			3	2-4										100.00	
										1					1							
70	75	21.34	22.86			DIO	MG			1		1									100.00	
75	80	22.86	24.38			DIO	MG			1-2		1									100.00	
80	85	24.38	25.91			DIO	MG			1	3-4	1			1%						100.00	
										3												
85	90	25.91	27.43			DIO	MG			1		1			1						100.00	
90	95	27.43	28.96			DIO	MG	DK	GY	1		1			1						100.00	100% fresh to very weakly altered hornblende diorite with slight limonite coating
95	100	28.96	30.48			DIO	MG	DK	GY	1		1			1						100.00	
								MD	OR	3	3-4											
100	105	30.48	32			DIO	MG	DK	GY	1-2		1									100.00	
105	110	32	33.53			DIO	MG	DK	GY	1	3-4	1									100.00	100% fresh hornblende diorite with occasional very weak alteration
								MD	OR	3												

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
110	115	33.53	35.05			DIO	MG	DK	GY	1		1									80.00	20% quartz vein with limonite staining, 20% fresh hornblende diorite
						QVN		LT-MD	OR	3	3-4										20.00	80% altered hornblende diorite with limonite and hematite staining
115	120	35.05	36.58			DIO	MG	MD	OR	2-3	2-4										85.00	75% altered hornblende diorite with limonite and hematite altered to magnetite
						PEG		DK	PK	1		1			1						15.00	10% fresh +- limonite staining, 15% pegmatite
120	125	36.58	38.1			DIO	MG	LT-MD	YW	1-2		1									90.00	90% fresh with 1/2 of chips very slightly limonite stained
						PEG		MD	PK	1											10.00	10% pegmatite
125	130	38.1	39.62			DIO	MG	MD	GY	1-2		1			1%						100.00	100% fresh hornblende diorite with disseminated pyrite and slight limonite staining on fractures
130	135	39.62	41.15			DIO	MG	MD	GY	1-2		1			1						80.00	20% pegmatite, 80% fresh to very weakly altered with limonite coating
						PEG															20.00	
135	140	41.15	42.67			DIO	MG	MD	GY	1-2		1			1						60.00	40% pegmatite, 60% fresh to very weakly altered hornblende diorite
						PEG				1-2											40.00	
140	145	42.67	44.2			DIO	MG	MD	GY	1-2											60.00	40% pegmatite, 60% fresh to very weakly altered hornblende diorite
						PEG				1-2		1									40.00	
145	150	44.2	45.72			PEG	MG	MD	PK	1-2					1						60.00	60% pegmatite
						QVN		MD	GY	1-2		1									10.00	10% quartz vein, 30% fresh hornblende diorite
150	155	45.72	47.24			DIO	MG	MD	PK	1-2					1						60.00	60% pegmatite
						QVN		MD	GY	1-2		1									10.00	10% quartz vein, 30% fresh hornblende diorite
155	160	47.24	48.77			DIO	MG	MD	GY	1		1			1						70.00	70% fresh hornblende diorite with occasional limonite coating
						PEG		MD	PK												30.00	30% pegmatite
160	165	48.77	50.29			DIO	MG	MD	GY	1	1-2				1						85.00	15% pegmatite, 85% unaltered hornblende diorite with limonite coating
						PEG		MD	PK												15.00	
165	170	50.29	51.82			DIO	MG	MD	GY	1	1-2				1						85.00	15% pegmatite, 85% unaltered hornblende diorite with limonite coating
						PEG		MD	PK												15.00	
170	175	51.82	53.34			DIO	MG	MD	GY	1		1			1						75.00	75% fresh to very weakly altered hornblende diorite
						PEG		MD	PK												25.00	25% pegmatite
175	180	53.34	54.86			DIO	MG	MD	GY	1		1			1						90.00	10% quartz vein, 60% unaltered hornblende diorite
						QVN		MD	WH												10.00	30% pegmatite
180	185	54.86	56.39			DIO	MG	LT	GN	1	5				1%						100.00	70% strongly silicified (no mafics) hornblende diorite
								MD	GY	1		2										
185	190	56.39	57.91			DIO	MG	LT	GN		5				1						100.00	100% intensely silicified hornblende diorite with occasional pegmatite fragments

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
190	195	57.91	59.44			DIO	MG	LT	GY		5				1%						100.00	100% intensely argillically altered/silicified hornblende diorite with dark magnetite and very fine grained sulphides
195	200	59.44	61			DIO	MG	LT	GY		5				1%						100.00	100% intensely argillically altered/silicified hornblende diorite with dark magnetite and less very fine grained sulphides (than 190-195')
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-12 **Date: June 28, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652643	12				
25.00	30.00	7.62	9.14	1.52	M652644	12				
30.00	35.00	9.14	10.67	1.53	M652645	12				
35.00	40.00	10.67	12.19	1.52	M652646	12				
40.00	45.00	12.19	13.72	1.53	M652647	12				
					M652648	12				Blank
45.00	50.00	13.72	15.24	1.52	M652649	12				
50.00	55.00	15.24	16.76	1.52	M652650	12				
55.00	60.00	16.76	18.29	1.53	M652651	12				
60.00	65.00	18.29	19.81	1.52	M652652	12				
65.00	70.00	19.81	21.34	1.53	M652653	12				
70.00	75.00	21.34	22.86	1.52	M652654	12				
75.00	80.00	22.86	24.38	1.52	M652655	12				
80.00	85.00	24.38	25.91	1.53	M652656	12				
85.00	90.00	25.91	27.43	1.52	M652657	12				
					M652658	12				ML-2 Standard
90.00	95.00	27.43	28.96	1.53	M652659	12				
95.00	100.00	28.96	30.48	1.52	M652660	12				
100.00	105.00	30.48	32.00	1.52	M652661	12				
105.00	110.00	32.00	33.53	1.53	M652662	12				
110.00	115.00	33.53	35.05	1.52	M652663	12				
115.00	120.00	35.05	36.58	1.53	M652664	12				
120.00	125.00	36.58	38.10	1.52	M652665	12				
125.00	130.00	38.10	39.62	1.52	M652666	12				
130.00	135.00	39.62	41.15	1.53	M652667	12				
					M652668	12				Blank
135.00	140.00	41.15	42.67	1.52	M652669	12				
140.00	145.00	42.67	44.20	1.53	M652670	12				
145.00	150.00	44.20	45.72	1.52	M652671	12				
150.00	155.00	45.72	47.24	1.52	M652672	12				
155.00	160.00	47.24	48.77	1.53	M652673	12				
160.00	165.00	48.77	50.29	1.52	M652674	12				
165.00	170.00	50.29	51.82	1.53	M652675	12				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M652676	12				
175.00	180.00	53.34	54.86	1.52	M652677	12				
					M652678	12				ML-5 Standard
180.00	185.00	54.86	56.39	1.53	M652679	12				
185.00	190.00	56.39	57.91	1.52	M652680	12				
190.00	195.00	57.91	59.44	1.53	M652681	12				
195.00	200.00	59.44	61.00	1.56	M652682	12				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652643		RCH-12-12	
2	M652644		RCH-12-12	
3	M652645		RCH-12-12	
4	M652646		RCH-12-12	
5	M652647		RCH-12-12	
6	M652648	Blank	RCH-12-12	
7	M652649		RCH-12-12	
8	M652650		RCH-12-12	
9	M652651		RCH-12-12	
10	M652652		RCH-12-12	
11	M652653		RCH-12-12	
12	M652654		RCH-12-12	
13	M652655		RCH-12-12	
14	M652656		RCH-12-12	
15	M652657		RCH-12-12	
16	M652658	ML-2 Standard	RCH-12-12	
17	M652659		RCH-12-12	
18	M652660		RCH-12-12	
19	M652661		RCH-12-12	
20	M652662		RCH-12-12	
21	M652663		RCH-12-12	
22	M652664		RCH-12-12	
23	M652665		RCH-12-12	

RC Drilling Log

24	M652666		RCH-12-12	
25	M652667		RCH-12-12	
26	M652668	Blank	RCH-12-12	
27	M652669		RCH-12-12	
28	M652670		RCH-12-12	
29	M652671		RCH-12-12	
30	M652672		RCH-12-12	
31	M652673		RCH-12-12	
32	M652674		RCH-12-12	
33	M652675		RCH-12-12	
34	M652676		RCH-12-12	
35	M652677		RCH-12-12	
36	M652678	ML-5 Standard	RCH-12-12	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652679		RCH-12-12
M652680		RCH-12-12
M652681		RCH-12-12
M652682		RCH-12-12

RC Drilling Log

Batch: RCH-12-12 **Area: RC** **ID Colour: Blue** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652643	M652645	3	26144
2	M652646	M652648	3	26145
3	M652649	M652651	3	26146
4	M652652	M652654	3	26147
5	M652655	M652657	3	26148
6	M652658	M652661	4	26149
7	M652662	M652664	3	26150
8	M652665	M652667	3	26151
9	M652668	M652670	3	26152
10	M652671	M652673	3	26153
11	M652674	M652676	3	26154
12	M652677	M652680	4	26155
13	M652681	M652682	2	26156

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,469.00 Dip: -45 Drilling Dates: June 27 Comments:

Easting: 391,363.00 Diameter: 3" to June 28

Azimuth: 310.00 Depth: 61.00m, 200 feet A

Hole_____RCH-12-13_____ Logger Name _L.Flavelle_ Date _____June 29, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
15	20	4.57	6.1			DIO	MG	LT-M	OR	2-3	3				1						95.00	5% white quartz vein hosting very fine grained sulfide, 95% altered hornblende diorite
						QVN															5.00	
20	25	6.1	7.62			DIO	MG	LT-M	OR	2-3	3-5										100.00	100% altered hornblende diorite
25	30	7.62	9.14			DIO	MG	LT	YW	1-2	5				1						60.00	40% quartz vein, 60% altered hornblende diorite with carbonate coating
						QVN		MD	PK												40.00	
30	35	9.14	10.67			DIO	MG	LT	YW	1-2	5				1						60.00	40% quartz vein, 60% altered hornblende diorite with carbonate coating
						QVN		MD	PK												40.00	
35	40	10.67	12.19			DIO	MG	LT	OR	1	4-5				1						80.00	20% quartz vein, 80% silicified/altered hornblende diorite
						QVN		MD	PK												20.00	
40	45	12.19	13.72			DIO	MG	LT	OR	1	4-5				1						90.00	20% fresh, 10% quartz vein, 70% altered/intensely silicified hornblende diorite
						QVN		MD	BL												10.00	
45	50	13.72	15.24			DIO	MG	LT	YW	0-1	3-5				1						95.00	5% quartz vein, 95% altered hornblende diorite with intense silification
						QVN		MD	PK												5.00	
50	55	15.24	16.76			DIO	MG	LT	OR	1-2	4-5				1						80.00	20% quartz vein, 80% altered hornblende diorite with strong silicification
						QVN															20.00	
55	60	16.76	18.29			DIO	MG	LT	PK	1	5	1			1						60.00	40% quartz vein, 60% altered hornblende diorite with trace propylitic alteration
						QVN															40.00	
60	65	18.29	19.81			DIO	MG	LT	OR	1	5				1						50.00	50% quartz vein, 50% silicified/altered hornblende diorite
						QVN		MD	PK												50.00	
65	70	19.81	21.34			DIO	MG	LT	OR	1	5				1						50.00	50% quartz vein, 50% silicified/altered hornblende diorite
						QVN		MD	PK												50.00	
70	75	21.34	22.86			DIO	MG	LT	OR	1	5				1						50.00	50% quartz vein, 50% silicified/altered hornblende diorite
						QVN		MD	PK												50.00	
75	80	22.86	24.38			DIO	MG	LT	OR	2	3-5				1						90.00	10% quartz vein, 90% altered hornblende diorite with carbonate coating
						QVN															10.00	
80	85	24.38	25.91			DIO	MG	LT-MD	OR	2-3	3-5	1			1						100.00	100% altered hornblende diorite with carbonate coatings and trace propylitic alteration

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
85	90	25.91	27.43			DIO	MG	LT	OR	1-2	4-5				1						80.00	20% quartz vein, 80% altered hornblende diorite with patchy silicification
						QVN															20.00	
90	95	27.43	28.96			DIO	MG	LT	PK	1-2	4-5	1-2			1						80.00	20% quartz vein, 80% altered hornblende diorite with intense hematite staining on some chips
						QVN		MD	GN												20.00	
95	100	28.96	30.48			DIO	MG	LT	OR	1	4-5	1-2			1						90.00	10% quartz vein, 90% altered/silicified hornblende diorite
						QVN		MD	BL												10.00	
100	105	30.48	32			DIO	MG	LT	OR	3	4-5				1						90.00	10% quartz vein, 50% altered hornblende diorite with limonite and hematite staining
						QVN															10.00	40% altered hornblende diorite with no limonite staining
105	110	32	33.53			DIO	MG	LT	OR	3	4-5				1						95.00	5% quartz vein, 60% altered hornblende diorite with hematite and limonite staining
						QVN															5.00	35% altered hornblende diorite with no limonite staining
110	115	33.53	35.05			DIO	MG	LT	OR	2-3	3-5	1-2			1						100.00	100% altered hornblende diorite
								LT	GN													
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	1-4				1						100.00	100% altered hornblende diorite, trace quartz vein
120	125	36.58	38.1			DIO	MG	LT	OR	1	4-5				1						80.00	20% quartz vein, 80% altered hornblende diorite with intense hematite staining
						QVN															20.00	
125	130	38.1	39.62			DIO	MG	LT	OR	2	5				1						60.00	40% quartz vein with hematite and magnetite staining, 60% altered hornblende diorite with silicification
						QVN															40.00	
130	135	39.62	41.15			DIO	MG	LT	YW	1	3-5				1						75.00	25% quartz vein, 75% altered hornblende diorite with hematite and magnetite staining
						QVN															25.00	
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-4	2-4				1						100.00	100% altered hornblende diorite
140	145	42.67	44.2			DIO	MG	LT-MD	OR	3	3-4				1						95.00	5% quartz, 95% altered hornblende diorite
						QVN															5.00	
145	150	44.2	45.72			DIO	MG	LT	OR	1-3	3-4	1			1						90.00	10% quartz vein, 60% altered hornblende diorite
						QVN		MD	PK												10.00	30% pegmatite
150	155	45.72	47.24			DIO	MG	LT-MD	OR	3-2	3-5				1						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
155	160	47.24	48.77			DIO	MG	LT	OR	1-2	4-5				1						50.00	50% quartz vein, 50% altered hornblende diorite
						QVN															50.00	
160	165	48.77	50.29			DIO	MG	LT	OR	2	4-5	1			1						80.00	20% quartz vein, 80% altered hornblende diorite
						QVN															20.00	
165	170	50.29	51.82			DIO	MG	LT	OR	2	3-4	2			1						100.00	100% altered hornblende diorite with carbonate coatings
								LT	GN													
170	175	51.82	53.34			DIO	MG	LT	OR	2	4-5	1		1-1%							95.00	5% quartz vein, 95% altered hornblende diorite with silicification
						QVN															5.00	
175	180	53.34	54.86			DIO	MG	MD	OR	3	3-4	1			1						80.00	20% quartz vein, 20% altered hornblende diorite with limonite staining, 60% altered/silicified hornblende diorite with no limonite staining
						QVN															20.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
180	185	54.86	56.39			DIO	MG	LT	OR	2-4	4-5	1		1-1%							80.00	10% fresh, 20% quartz vein, 70% altered hornblende diorite with hematite staining
						QVN		MD	GY												20.00	
185	190	56.39	57.91			DIO	MG	LT	OR	2-4	4-5	1		1-1%							80.00	10% fresh, 20% quartz vein, 70% altered hornblende diorite with hematite staining
						QVN		MD	GY												20.00	
190	195	57.91	59.44			DIO	MG	LT-MD	OR	2-4	4-5	1			1						90.00	40% fresh hornblende diorite, 10% quartz vein, 50% altered hornblende diorite
						QVN															10.00	
195	200	59.44	61			DIO	MG	LT-MD	OR	2-4	4-5	1			1						90.00	40% fresh hornblende diorite, 10% quartz vein, 50% altered hornblende diorite
						QVN															10.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-13 **Date: June 28, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652683	13				
20.00	25.00	6.10	7.62	1.52	M652684	13				
25.00	30.00	7.62	9.14	1.52	M652685	13				
30.00	35.00	9.14	10.67	1.53	M652686	13				
					M652687	13				Blank
35.00	40.00	10.67	12.19	1.52	M652688	13				
40.00	45.00	12.19	13.72	1.53	M652689	13				
45.00	50.00	13.72	15.24	1.52	M652690	13				
50.00	55.00	15.24	16.76	1.52	M652691	13				
55.00	60.00	16.76	18.29	1.53	M652692	13				
60.00	65.00	18.29	19.81	1.52	M652693	13				
65.00	70.00	19.81	21.34	1.53	M652694	13				
70.00	75.00	21.34	22.86	1.52	M652695	13				
75.00	80.00	22.86	24.38	1.52	M652696	13				
					M652697	13				ML-5 Standard
80.00	85.00	24.38	25.91	1.53	M652698	13				
85.00	90.00	25.91	27.43	1.52	M652699	13				
90.00	95.00	27.43	28.96	1.53	M652700	13				
95.00	100.00	28.96	30.48	1.52	M652701	13				
100.00	105.00	30.48	32.00	1.52	M652702	13				
105.00	110.00	32.00	33.53	1.53	M652703	13				
110.00	115.00	33.53	35.05	1.52	M652704	13				
115.00	120.00	35.05	36.58	1.53	M652705	13				
120.00	125.00	36.58	38.10	1.52	M652706	13				
					M652707	13				Blank
125.00	130.00	38.10	39.62	1.52	M652708	13				
130.00	135.00	39.62	41.15	1.53	M652709	13				
135.00	140.00	41.15	42.67	1.52	M652710	13				
140.00	145.00	42.67	44.20	1.53	M652711	13				
145.00	150.00	44.20	45.72	1.52	M652712	13				
150.00	155.00	45.72	47.24	1.52	M652713	13				
155.00	160.00	47.24	48.77	1.53	M652714	13				
160.00	165.00	48.77	50.29	1.52	M652715	13				
165.00	170.00	50.29	51.82	1.53	M652716	13				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
					M652717	13				ML-2 Standard
170.00	175.00	51.82	53.34	1.52	M652718	13				
175.00	180.00	53.34	54.86	1.52	M652719	13				
180.00	185.00	54.86	56.39	1.53	M652720	13				
185.00	190.00	56.39	57.91	1.52	M652721	13				
190.00	195.00	57.91	59.44	1.53	M652722	13				
195.00	200.00	59.44	61.00	1.56	M652723	13				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652683		RCH-12-13	
2	M652684		RCH-12-13	
3	M652685		RCH-12-13	
4	M652686		RCH-12-13	
5	M652687	Blank	RCH-12-13	
6	M652688		RCH-12-13	
7	M652689		RCH-12-13	
8	M652690		RCH-12-13	
9	M652691		RCH-12-13	
10	M652692		RCH-12-13	
11	M652693		RCH-12-13	
12	M652694		RCH-12-13	
13	M652695		RCH-12-13	
14	M652696		RCH-12-13	
15	M652697	ML-5 Standard	RCH-12-13	
16	M652698		RCH-12-13	
17	M652699		RCH-12-13	
18	M652700		RCH-12-13	
19	M652701		RCH-12-13	
20	M652702		RCH-12-13	
21	M652703		RCH-12-13	
22	M652704		RCH-12-13	
23	M652705		RCH-12-13	
24	M652706		RCH-12-13	
25	M652707	Blank	RCH-12-13	
26	M652708		RCH-12-13	
27	M652709		RCH-12-13	
28	M652710		RCH-12-13	
29	M652711		RCH-12-13	

RC Drilling Log

30	M652712		RCH-12-13	
31	M652713		RCH-12-13	
32	M652714		RCH-12-13	
33	M652715		RCH-12-13	
34	M652716		RCH-12-13	
35	M652717	ML-2 Standard	RCH-12-13	
36	M652718		RCH-12-13	
MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE				
	M652719		RCH-12-13	
	M652720		RCH-12-13	
	M652721		RCH-12-13	
	M652722		RCH-12-13	
	M652723		RCH-12-13	

RC Drilling Log

Batch: RCH-12-13 **Area: RC** **ID Colour: Pink/Black Dots** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652683	M652685	3	26157
2	M652686	M652688	3	26158
3	M652689	M652691	3	26159
4	M652692	M652694	3	26160
5	M652695	M652698	4	26161
6	M652699	M652701	3	26162
7	M652702	M652704	3	26163
8	M652705	M652707	3	26164
9	M652708	M652710	3	26165
10	M652711	M652713	3	26166
11	M652714	M652417	4	26167
12	M652718	M652720	3	26168
13	M652721	M652723	3	26169

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,274.00 Dip: -45 Drilling Dates: June 28 Comments:

Easting: 391,429.00 Diameter: 3" to June 28

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-14_____ Logger Name _____L. Flavelle_____ Date _____June 29, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD-DI	OR	4	2-3										100.00	100% altered hornblende diorite
25	30	7.62	9.14			DIO	MG	MD-DI	OR	3-4	3										100.00	40% altered/silicified hornblende diorite, 60% orange argillically altered hornblende diorite
30	35	9.14	10.67			DIO	MG	MD	OR	3-4	3										95.00	5% quartz vein, 10% siliceous light grey hornblende diorite, 85% limonite stained altered hornblende diorite
						QVN															5.00	
35	40	10.67	12.19			DIO	MG	MD	OR	3-4	3										95.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
40	45	12.19	13.72			DIO	MG	MD	OR	3-4	3										95.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
45	50	13.72	15.24			DIO	MG	LT-MD	OR	3	3-4				1						100.00	100% altered hornblende diorite
50	55	15.24	16.76			DIO	MG	LT-MD	OR	3	3	1		1							100.00	100% altered hornblende diorite
55	60	16.76	18.29			DIO	MG	MD-DI	OR	3-4	3										100.00	100% altered hornblende diorite with hematite staining on fractures
60	65	18.29	19.81			DIO	MG	MD	OR	3-4	3-4				1						95.00	5% quartz vein, 95% altered hornblende diorite
						QVN															5.00	
65	70	19.81	21.34			DIO	MG	LT-MD	OR	3	4				1						100.00	100% altered hornblende diorite with hematite and magnetite on surfaces
70	75	21.34	22.86			DIO	MG	MD-DI	OR	3-4	4				1						75.00	25% quartz vein, 75% altered hornblende diorite
						QVN															25.00	
75	80	22.86	24.38			DIO	MG	MD-DI	OR	3-4	4				1						100.00	10% fresh, 90% altered hornblende diorite
80	85	24.38	25.91			DIO	MG	MD-DI	OR	3-4	4				1						100.00	10% fresh, 90% altered hornblende diorite
85	90	25.91	27.43			DIO	MG	LT-MD	OR	2-3	4-5										100.00	100% altered hornblende diorite, 80% of which highly silicified
90	95	27.43	28.96			DIO	MG	MD-DI	OR	3-4	4				1						95.00	5% quartz vein, 95% altered hornblende diorite with limonite staining
						QVN															5.00	
95	100	28.96	30.48			DIO	MG	MD-DI	OR	3-4	4				1						100.00	100% altered hornblende diorite
100	105	30.48	32			DIO	MG	LT-MD	OR	2-3					1						95.00	10% pegmatite (?), 5% quartz vein, 85% altered/very silicified hornblende diorite
						QVN															5.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
105	110	32	33.53			DIO	MG	LT-MD	OR	3	3	2-3			1						100.00	50% limonite stained altered hornblende diorite, 50% very weakly altered limonite stained, light green altered/siliceous hornblende diorite
110	115	33.53	35.05			DIO	MG	LT-MD	OR	3	4				1						100.00	100% altered hornblende diorite - strong silicification
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-4	4				1						95.00	5% quartz vein, 95% altered and silicified (3I) hornblende diorite
						QVN															5.00	
120	125	36.58	38.1			DIO	MG	DK	GY	3	4	1-2			1						85.00	15% quartz vein(?), 20% altered hornblende diorite, 65% limonite stained and silicified hornblende diorite
						QVN															15.00	
125	130	38.1	39.62			DIO	MG	LT-DK	GY	3	4	1-2			1						90.00	10% quartz vein, 20% altered hornblende diorite, 70% fresh hornblende diorite
						QVN															10.00	
130	135	39.62	41.15			DIO	MG	LT-MD	GY	3	4	2			1						95.00	5% quartz vein, 50:50 altered to unaltered hornblende diorite for remaining 95%
						QVN															5.00	
135	140	41.15	42.67			DIO	MG	LT	OR	2	3	1			1%						95.00	5% quartz vein, 10% altered hornblende diorite, 10% fresh hornblende diorite
						QVN		DK	GY												5.00	
140	145	42.67	44.2			DIO	MG	LT	OR	3	3				1						90.00	10% quartz vein, 10% altered hornblende diorite, 80% fresh hornblende diorite
						QVN		MD	GY			1									10.00	
145	150	44.2	45.72			DIO	MG	MD	OR	3	3-4				1						95.00	5% quartz vein(?), 60% altered/silicified hornblende diorite, 35% fresh hornblende diorite
						QVN		MD	GY			1									5.00	
150	155	45.72	47.24			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 50:50 altered to unaltered hornblende diorite for remaining 90%
						QVN		MD	GY			1									10.00	
155	160	47.24	48.77			DIO	MG	LT	OR	2-3	3-4				1-1%						100.00	40% altered hornblende diorite
								MD	GY			1										60% fresh hornblende diorite
160	165	48.77	50.29			DIO	MG	MD	OR	2-3	3-4				1-1%						100.00	50% altered hornblende diorite
								MD	GY			1										50% unaltered hornblende diorite
165	170	50.29	51.82			DIO	MG	LT	OR	1-2	3-4				1						100.00	60% altered hornblende diorite
								MD	GY			1										40% unaltered hornblende diorite
170	175	51.82	53.34			DIO	MG	LT	OR	1-2	2-3				1-1%						100.00	50% altered hornblende diorite
								MD	GY			1										50% unaltered hornblende diorite
175	180	53.34	54.86			DIO	MG	MD	OR						1						100.00	70% fresh hornblende diorite with pink metallic mineral
								LT	GY	1-3	3	1										30% altered hornblende diorite
180	185	54.86	56.39			DIO	MG	LT	OR	1-2	3				1						80.00	20% quartz vein, 30% altered and silicified hornblende diorite
						QVN		MD	GY												20.00	50% fresh hornblende diorite
185	190	56.39	57.91			DIO	MG	LT	OR	2-3	3-4				1						90.00	10% quartz vein(?), 90% altered hornblende diorite
						QVN															10.00	
190	195	57.91	59.44			DIO	MG	LT-MD	OR	2-3	3-4										100.00	100% altered hornblende diorite - no pyrite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
195	200	59.44	61			DIO	MG	LT-MD	OR	2-3	3-4										100.00	100% altered hornblende diorite - no pyrite

RC Drilling Log

: RCH-12-14 **Date: June 29, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652724	14				
25.00	30.00	7.62	9.14	1.52	M652725	14				
					M652726	14				Blank
30.00	35.00	9.14	10.67	1.53	M652727	14				
35.00	40.00	10.67	12.19	1.52	M652728	14				
40.00	45.00	12.19	13.72	1.53	M652729	14				
45.00	50.00	13.72	15.24	1.52	M652730	14				
50.00	55.00	15.24	16.76	1.52	M652731	14				
55.00	60.00	16.76	18.29	1.53	M652732	14				
60.00	65.00	18.29	19.81	1.52	M652733	14				
65.00	70.00	19.81	21.34	1.53	M652734	14				
70.00	75.00	21.34	22.86	1.52	M652735	14				
					M652736	14				ML-5 Standard
75.00	80.00	22.86	24.38	1.52	M652737	14				
80.00	85.00	24.38	25.91	1.53	M652738	14				
85.00	90.00	25.91	27.43	1.52	M652739	14				
90.00	95.00	27.43	28.96	1.53	M652740	14				
95.00	100.00	28.96	30.48	1.52	M652741	14				
100.00	105.00	30.48	32.00	1.52	M652742	14				
105.00	110.00	32.00	33.53	1.53	M652743	14				
110.00	115.00	33.53	35.05	1.52	M652744	14				
115.00	120.00	35.05	36.58	1.53	M652745	14				
					M652746	14				Blank
120.00	125.00	36.58	38.10	1.52	M652747	14				
125.00	130.00	38.10	39.62	1.52	M652748	14				
130.00	135.00	39.62	41.15	1.53	M652749	14				
135.00	140.00	41.15	42.67	1.52	M652750	14				
140.00	145.00	42.67	44.20	1.53	M652751	14				
145.00	150.00	44.20	45.72	1.52	M652752	14				
150.00	155.00	45.72	47.24	1.52	M652753	14				
155.00	160.00	47.24	48.77	1.53	M652754	14				
160.00	165.00	48.77	50.29	1.52	M652755	14				
					M652756	14				ML-2 Standard

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
165.00	170.00	50.29	51.82	1.53	M652757	14				
170.00	175.00	51.82	53.34	1.52	M652758	14				
175.00	180.00	53.34	54.86	1.52	M652759	14				
180.00	185.00	54.86	56.39	1.53	M652760	14				
185.00	190.00	56.39	57.91	1.52	M652761	14				
190.00	195.00	57.91	59.44	1.53	M652762	14				
195.00	200.00	59.44	61.00	1.56	M652763	14				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652724		RCH-12-14	
2	M652725		RCH-12-14	
3	M652726	Blank	RCH-12-14	
4	M652727		RCH-12-14	
5	M652728		RCH-12-14	
6	M652729		RCH-12-14	
7	M652730		RCH-12-14	
8	M652731		RCH-12-14	
9	M652732		RCH-12-14	
10	M652733		RCH-12-14	
11	M652734		RCH-12-14	
12	M652735		RCH-12-14	
13	M652736	ML-5 Standard	RCH-12-14	
14	M652737		RCH-12-14	
15	M652738		RCH-12-14	
16	M652739		RCH-12-14	
17	M652740		RCH-12-14	
18	M652741		RCH-12-14	
19	M652742		RCH-12-14	
20	M652743		RCH-12-14	
21	M652744		RCH-12-14	
22	M652745		RCH-12-14	
23	M652746	Blank	RCH-12-14	

RC Drilling Log

24	M652747		RCH-12-14	
25	M652748		RCH-12-14	
26	M652749		RCH-12-14	
27	M652750		RCH-12-14	
28	M652751		RCH-12-14	
29	M652752		RCH-12-14	
30	M652753		RCH-12-14	
31	M652754		RCH-12-14	
32	M652755		RCH-12-14	
33	M652756	ML-2 Standard	RCH-12-14	
34	M652757		RCH-12-14	
35	M652758		RCH-12-14	
36	M652759		RCH-12-14	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652760		RCH-12-14
M652761		RCH-12-14
M652762		RCH-12-14
M652763		RCH-12-14

RC Drilling Log

Batch: RCH-12-14 **Area: RC** **ID Colour: Yellow/Black Stripes** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652724	M652726	3	26170
2	M652727	M652729	3	26171
3	M652730	M652732	3	26172
4	M652733	M652736	4	26173
5	M652737	M652739	3	26174
6	M652740	M652742	3	26175
7	M652743	M652745	3	26176
8	M652746	M652748	3	26177
9	M652749	M652751	3	26178
10	M652752	M652754	3	26179
11	M652755	M652758	4	26180
12	M652759	M652761	3	26181
13	M652762	M652763	2	26182

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,249.00 Dip: -45 Drilling Dates: June 29 Comments:

Easting: 391,466.00 Diameter: 3" to June 30

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-15_____ Logger Name _L.Flavelle_ Date _____June 30, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
15	20	4.57	6.1			DIO	MG	MD	OR	3-4	3				0						100.00	100% altered/weakly silicified hornblende diorite
20	25	6.1	7.62			DIO	MG	MD	OR	3	3				1						100.00	60% altered hornblende diorite
																						40% unaltered hornblende diorite
25	30	7.62	9.14			DIO	MG	MD	OR	2-3	3				1						90.00	10% vein quartz, 10% fresh hornblende diorite, 80% altered hornblende diorite
						QVN															10.00	
30	35	9.14	10.67			DIO	MG	T-MD	OR	2-3	3-4				0						90.00	10% vein quartz, 80% altered hornblende diorite, 10% fresh hornblende diorite
						QVN															10.00	
35	40	10.67	12.19			DIO	MG	T-MD	OR	2-3	3-4	1-2			1						85.00	15% vein quartz, 15% fresh hornblende diorite, 70% altered hornblende diorite
						QVN															15.00	
40	45	12.19	13.72			DIO	MG	T-MD	OR	2-3	3-4										95.00	5% vein quartz, 95% altered hornblende diorite
						QVN															5.00	
45	50	13.72	15.24			DIO	MG	T-MD	OR	2-3	3-4				0						90.00	10% possible vein quartz, 90% altered/weakly silicified (2-3) hornblende diorite
						QVN															10.00	
50	55	15.24	16.76			DIO	MG	T-MD	OR	2-3	3-4				0						100.00	5% fresh, 95% altered hornblende diorite
55	60	16.76	18.29			DIO	MG	T-MD	OR	2-3	3-4				0						85.00	15% vein quartz, 10% fresh, 10% highly altered hornblende diorite without limonite staining and 75% altered hornblende diorite with variable limonite staining
						QVN		MD	BL	0	5				0						15.00	
60	65	18.29	19.81			DIO	MG	T-MD	OR	3-5	2-3				0						100.00	100% altered hornblende diorite, no silicification
65	70	19.81	21.34			DIO	MG	MD	OR	3-4	3-4	1			0						100.00	100% altered hornblende diorite, weak hematite staining on some surfaces
70	75	21.34	22.86			DIO	MG	MD	OR	3-4	3-4				0						95.00	5% vein quartz, 95% altered hornblende diorite
						QVN															5.00	
75	80	22.86	24.38			DIO	MG	MD	OR	3-5					0						80.00	20% limonite stained vein quartz, 80% altered hornblende diorite with silicification (3)
						QVN															20.00	
80	85	24.38	25.91			DIO	MG	MD	OR	3	4-5				0						100.00	100% altered hornblende diorite, silicified (3)
85	90	25.91	27.43			DIO	MG	MD	OR	3-4	3-4				0						80.00	20% vein quartz, 80% altered hornblende diorite
						QVN															20.00	
90	95	27.43	28.96			DIO	MG	MD	OR	3-4	3-4				0						95.00	5% vein quartz, 95% altered hornblende diorite
						QVN															5.00	
95	100	28.96	30.48			DIO	MG	MD	OR												100.00	80% altered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
								LT	BL	0	5				0							20% highly altered but no limonite staining, silicified (4) with possible 5% vein quartz
100	105	30.48	32			DIO	MG	MD	OR	2-3	3-4				1						95.00	95% altered hornblende diorite hosting pyrite
						QVN															5.00	5% possible vein quartz hosting pyrite
105	110	32	33.53			DIO	MG								1						90.00	5-10% white quartz vein with pyrite and fine grained sulfiedes, 90% altered hornblende diorite
						QVN		MD	OR	3	3-4										10.00	
110	115	33.53	35.05			DIO	MG								1						85.00	15% vein quartz with trace pyrite, <5% fresh hornblende diorite, 80% altered hornblende diorite
						QVN		LT-MD	OR	2-4	3-4										15.00	
115	120	35.05	36.58			DIO	MG	MD	VH-GN						1						90.00	10% vein quartz with trace pyrite and magnetite
						QVN		MD	DR-GN	3	3-4	2-3									10.00	90% altered hornblende diorite
120	125	36.58	38.1			DIO	MG	MD	WH			1			1						95.00	5% fresh, 5% vein quartz, 90% altered hornblende diorite, silicified (3-4) hosting disseminated pyrite throughout
						QVN		LT-MD	OR	2-3	3-5				1						5.00	
125	130	38.1	39.62			DIO	MG				1-2										100.00	40% fresh hornblende diorite with weak limonite staining, 60% altered hornblende diorite with very fine grained trace pyrite
								LT-MD	OR	2-3	3-4				1							
130	135	39.62	41.15			DIO	MG														100.00	40% fresh hornblende diorite with weak limonite staining, 60% altered hornblende diorite with very fine grained trace pyrite, 5% vein quartz
								LT-MD	OR	2-3	3-4				1							
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-3	3-5				1						85.00	15% vein quartz, 15% fresh hornblende diorite, 70% altered/silicified (3) with trace pyrite throughout
						QVN															15.00	
140	145	42.67	44.2			DIO	MG	LT-MD	GN-OR	2-3	3-4	2			1						100.00	100% altered hornblende diorite with possible 5% vein quartz
145	150	44.2	45.72			DIO	MG	LT	DR-GN		3-4	1		1	1						85.00	15% vein quartz, 85% altered hornblende diorite with minor silicification (1-2)
						QVN															15.00	
150	155	45.72	47.24			DIO	MG	LT	DR-GN		3-4	1		1	1						95.00	5% vein quartz, 5% fresh, 90% altered hornblende diorite
						QVN															5.00	
155	160	47.24	48.77			DIO	MG	LT	OR	2-3	4-5				1-2						90.00	10% vein quartz, 90% altered hornblende diorite with strong silicification (4)
						QVN															10.00	
160	165	48.77	50.29			DIO	MG	LT	OR	2	3-4				0						95.00	5% vein quartz, 95% altered hornblende diorite with weak silicification (2)
						QVN															5.00	
165	170	50.29	51.82			DIO	MG	LT-MD	OR	2-3	3-4				1						100.00	100% altered hornblende diorite
170	175	51.82	53.34			DIO	MG	LT-MD	OR	2-3	3-4				0						100.00	100% altered hornblende diorite with silicification (3)

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
175	180	53.34	54.86			DIO	MG	MD	OR	3-4	2				0						95.00	5% quartz vein, 20% fresh, 75% altered hornblende diorite
						QVN															5.00	
180	185	54.86	56.39			DIO	MG	LT	OR	1-2	2-3										95.00	5% vein quartz, 50:50 unaltered to altered hornblende diorite for remaining 95%
						QVN															5.00	
185	190	56.39	57.91			DIO	MG	LT	OR	1-2	2										95.00	5% vein quartz, 20% altered hornblende diorite with limonite staining, 75% fresh hornblende diorite
						QVN		DK	GY-GN	1		1									5.00	
190	195	57.91	59.44			DIO	MG	LT	OR	1-2	2										95.00	5% vein quartz, 20% altered hornblende diorite with limonite staining, 75% fresh hornblende diorite
						QVN		DK	GY-GN	1											5.00	
195	200	59.44	61			DIO	MG			1		1									90.00	10% vein quartz, 10% fresh hornblende diorite, 80% altered hornblende diorite
						QVN		LT	OR	2	3				<1						10.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-15 **Date: June 30, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652764	15				
20.00	25.00	6.10	7.62	1.52	M652765	15				
25.00	30.00	7.62	9.14	1.52	M652766	15				
30.00	35.00	9.14	10.67	1.53	M652767	15				
35.00	40.00	10.67	12.19	1.52	M652768	15				
40.00	45.00	12.19	13.72	1.53	M652769	15				
					M652770	15				Blank
45.00	50.00	13.72	15.24	1.52	M652771	15				
50.00	55.00	15.24	16.76	1.52	M652772	15				
55.00	60.00	16.76	18.29	1.53	M652773	15				
60.00	65.00	18.29	19.81	1.52	M652774	15				
65.00	70.00	19.81	21.34	1.53	M652775	15				
70.00	75.00	21.34	22.86	1.52	M652776	15				
75.00	80.00	22.86	24.38	1.52	M652777	15				
80.00	85.00	24.38	25.91	1.53	M652778	15				
85.00	90.00	25.91	27.43	1.52	M652779	15				
					M652780	15				ML-2 Standard
90.00	95.00	27.43	28.96	1.53	M652781	15				
95.00	100.00	28.96	30.48	1.52	M652782	15				
100.00	105.00	30.48	32.00	1.52	M652783	15				
105.00	110.00	32.00	33.53	1.53	M652784	15				
110.00	115.00	33.53	35.05	1.52	M652785	15				
115.00	120.00	35.05	36.58	1.53	M652786	15				
120.00	125.00	36.58	38.10	1.52	M652787	15				
125.00	130.00	38.10	39.62	1.52	M652788	15				
130.00	135.00	39.62	41.15	1.53	M652789	15				
					M652790	15				Blank
135.00	140.00	41.15	42.67	1.52	M652791	15				
140.00	145.00	42.67	44.20	1.53	M652792	15				
145.00	150.00	44.20	45.72	1.52	M652793	15				
150.00	155.00	45.72	47.24	1.52	M652794	15				
155.00	160.00	47.24	48.77	1.53	M652795	15				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
160.00	165.00	48.77	50.29	1.52	M652796	15				
165.00	170.00	50.29	51.82	1.53	M652797	15				
170.00	175.00	51.82	53.34	1.52	M652798	15				
175.00	180.00	53.34	54.86	1.52	M652799	15				
					M652800	15				ML-5 Standard
180.00	185.00	54.86	56.39	1.53	M652801	15				
185.00	190.00	56.39	57.91	1.52	M652802	15				
190.00	195.00	57.91	59.44	1.53	M652803	15				
195.00	200.00	59.44	61.00	1.56	M652804	15				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652764		RCH-12-15	
2	M652765		RCH-12-15	
3	M652766		RCH-12-15	
4	M652767		RCH-12-15	
5	M652768		RCH-12-15	
6	M652769		RCH-12-15	
7	M652770	Blank	RCH-12-15	
8	M652771		RCH-12-15	
9	M652772		RCH-12-15	
10	M652773		RCH-12-15	
11	M652774		RCH-12-15	
12	M652775		RCH-12-15	
13	M652776		RCH-12-15	
14	M652777		RCH-12-15	
15	M652778		RCH-12-15	
16	M652779		RCH-12-15	
17	M652780	ML-2 Standard	RCH-12-15	
18	M652781		RCH-12-15	
19	M652782		RCH-12-15	
20	M652783		RCH-12-15	
21	M652784		RCH-12-15	
22	M652785		RCH-12-15	
23	M652786		RCH-12-15	

RC Drilling Log

24	M652787		RCH-12-15	
25	M652788		RCH-12-15	
26	M652789		RCH-12-15	
27	M652790	Blank	RCH-12-15	
28	M652791		RCH-12-15	
29	M652792		RCH-12-15	
30	M652793		RCH-12-15	
31	M652794		RCH-12-15	
32	M652795		RCH-12-15	
33	M652796		RCH-12-15	
34	M652797		RCH-12-15	
35	M652798		RCH-12-15	
36	M652799		RCH-12-15	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652800	ML-5 Standard	RCH-12-15
M652801		RCH-12-15
M652802		RCH-12-15
M652803		RCH-12-15
M652804		RCH-12-15

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-15 Area: RC ID Colour: Pink Weight: kg / lbs

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652764	M652766	3	26183
2	M652767	M652769	3	26184
3	M652770	M652772	3	26185
4	M652773	M652775	3	26186
5	M652776	M652778	3	26187
6	M652779	M652782	4	26188
7	M652783	M652785	3	26189
8	M652786	M652788	3	26190
9	M652789	M652791	3	26191
10	M652792	M652794	3	26192
11	M652795	M652797	3	26193
12	M652798	M652801	4	26194
13	M652802	M652804	3	26195

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,196.00 Dip: -45 Drilling Dates: June 30 Comments:

Easting: 391,522.00 Diameter: 3" to June 30

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-16_____ Logger Name _____H. Smith_____ Date _____July 1, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	OR	2-3	1-2				0						97.00	100% altered hornblened diorite, magnetite present
						QVN															3.00	3% possible vein quartz
25	30	7.62	9.14			DIO	MG	MD-DI	OR	2	2				0						95.00	95% weakly altered hornblende diorite
						QVN															5.00	5% vein quartz
30	35	9.14	10.67			DIO	MG	MD	OR	3	3				1						100.00	60% altered hornblende diorite
																						40% fresh hornblende diorite
35	40	10.67	12.19			DIO	MG														100.00	70% fresh hornblende diorite
								MD	OR	3-4	3											30% altered hornblende diorite
40	45	12.19	13.72			DIO	MG	MD	OR	4	4				0						100.00	100% altered hornblende diorite, prevalent clay gouge present
45	50	13.72	15.24			DIO	MG								1						90.00	10% vein quartz, 30% fresh hornblende diorite
						QVN		LT	OR	2-3	2										10.00	60% altered hornblende diorite
50	55	15.24	16.76			DIO	MG	MD	OR	3-4	3										95.00	95% altered hornblende diorite
						QVN															5.00	5% possible vein quartz with magnetite
55	60	16.76	18.29			DIO	MG	LT-MD	OR	4	3				0						100.00	100% altered hornblende diorite
60	65	18.29	19.81			DIO	MG	MD-DI	BN	2	3				0						100.00	100% altered hornblende diorite
65	70	19.81	21.34			DIO	MG														60.00	40% possible vein quartz
						QVN		LT	BN	0	3				1						40.00	60% altered hornblende diorite, trace magnetite
70	75	21.34	22.86			DIO	MG														90.00	60% fresh hornblende diorite
						QVN		LT	BN-OR	1	1				1						10.00	30% altered, 10% possible vein quartz
75	80	22.86	24.38			DIO	MG														90.00	60% fresh hornblende diorite
						QVN		LT	BN-OR	1	1										10.00	30% altered, 10% possible vein quartz
80	85	24.38	25.91			DIO	MG			0-1	1				1						100.00	75% fresh hornblende diorite, magnetite present
								LT	OR	2	2	1										25% altered hornblende diorite
85	90	25.91	27.43			DIO	MG														90.00	80% fresh hornnblende diorite, 10% vein quartz
						QVN		LT	OR	2	2										10.00	10% altered hornblende diorite, magnetite present
90	95	27.43	28.96			DIO	MG								1						100.00	60% fresh hornblende diorite
								MD-DI	OR-BN	3	3-4											40% altered hornblende diorite
95	100	28.96	30.48			DIO	MG								1						95.00	40% fresh hornblende diorite
						QVN		MD-DI	OR	3-4	2-3										5.00	55% altered hornblende diorite, 5% possible vein quartz
100	105	30.48	32			DIO	MG								1%						100.00	50% fresh hornblende diorite
								LT	OR	2-3	1											50% altered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
105	110	32	33.53			DIO	MG								1						100.00	60% fresh hornblende diorite
								LT	OR	2-3	3	2										40% altered hornblende diorite
110	115	33.53	35.05			DIO	MG	MD-DI	DR-BN	2	3				0						100.00	100% altered hornblende diorite
115	120	35.05	36.58			DIO	MG	LT	OR	1-2	1				0						100.00	100% lightly altered hornblende diorite
120	125	36.58	38.1			DIO	MG	MD	OR		3	2									100.00	5% pegmatite, 5% altered hornblende diorite
											3				1							40% altered hornblende diorite, 50% fresh hornblende diorite
125	130	38.1	39.62			DIO	MG	LT	OR		4	4			0						100.00	100% altered hornblende diorite
130	135	39.62	41.15			DIO	MG	LT	OR	3	3	4			1						95.00	100% altered hornblende diorite
						QVN															5.00	5% possible vein quartz, magnetite present
135	140	41.15	42.67			DIO	MG	MD	OR	2	3			1	0						100.00	100% altered/silicified (2-3) hornblende diorite with manganese dendrites
140	145	42.67	44.2			DIO	MG	MD	PK												100.00	20% pegmatite, 40% fresh hornblende diorite
								MD	OR	3	2				0							40% altered hornblende diorite
145	150	44.2	45.72			DIO	MG								1						95.00	80% fresh hornblende diorite
						QVN		MD	OR	3	1										5.00	15% altered hornblende diorite, 5% possible vein quartz
150	155	45.72	47.24			DIO	MG	MD	OR	3	1	4									95.00	80% fresh hornblende diorite - clay rich interval
						QVN															5.00	15% altered hornblende diorite, 5% possible vein quartz
155	160	47.24	48.77			DIO	MG			1					0						95.00	100% fresh hornblende diorite, 5% possible vein quartz
						QVN															5.00	
160	165	48.77	50.29			DIO	MG			2	1				1						95.00	100% fresh hornblende diorite, 5% possible vein quartz
						QVN															5.00	
165	170	50.29	51.82			DIO	MG	LT-MD	OR	3	2	3			0						100.00	70% altered hornblende diorite with manganese dendrites
																						30% fresh hornblende diorite
170	175	51.82	53.34			DIO	MG														50.00	low recovery: 50% vein quartz
						QVN		MD-DI	OR	4	3-4	4-5			0						50.00	50% altered hornblende diorite
175	180	53.34	54.86			DIO	MG	MD-DI	OR	3	2	3			0						100.00	100% altered hornblende diorite
180	185	54.86	56.39			DIO	MG	LT	TN	2	3				0						90.00	10% possible vein quartz, 90% altered/silicified (2) hornblende diorite
						QVN															10.00	
185	190	56.39	57.91			DIO	MG	MD	PK						0						95.00	15% pegmatite
						QVN		LT-MD	OR	2	3-4				0						5.00	5% vein quartz, 80% altered/silicified (3) hornblende diorite
190	195	57.91	59.44			DIO	MG	MD	OR		2	1			0						90.00	90% altered/silicified (3) hornblende diorite
						QVN									1						10.00	5-10% vein quartz
195	200	59.44	61			DIO	MG	MD	OR		2	2			2						90.00	90% altered/silicified (3) hornblende diorite
						QVN															10.00	5-10% vein quartz
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-16 **Date: July 1, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652805	16				
25.00	30.00	7.62	9.14	1.52	M652806	16				
30.00	35.00	9.14	10.67	1.53	M652807	16				
35.00	40.00	10.67	12.19	1.52	M652808	16				
40.00	45.00	12.19	13.72	1.53	M652809	16				
45.00	50.00	13.72	15.24	1.52	M652810	16				
50.00	55.00	15.24	16.76	1.52	M652811	16				
55.00	60.00	16.76	18.29	1.53	M652812	16				
60.00	65.00	18.29	19.81	1.52	M652813	16				
65.00	70.00	19.81	21.34	1.53	M652814	16				
70.00	75.00	21.34	22.86	1.52	M652815	16				
75.00	80.00	22.86	24.38	1.52	M652816	16				
80.00	85.00	24.38	25.91	1.53	M652817	16				
					M652818	16				ML-2 Standard
85.00	90.00	25.91	27.43	1.52	M652819	16				
90.00	95.00	27.43	28.96	1.53	M652820	16				
95.00	100.00	28.96	30.48	1.52	M652821	16				
100.00	105.00	30.48	32.00	1.52	M652822	16				
105.00	110.00	32.00	33.53	1.53	M652823	16				
					M652824	16				Blank
110.00	115.00	33.53	35.05	1.52	M652825	16				
115.00	120.00	35.05	36.58	1.53	M652826	16				
120.00	125.00	36.58	38.10	1.52	M652827	16				
125.00	130.00	38.10	39.62	1.52	M652828	16				
130.00	135.00	39.62	41.15	1.53	M652829	16				
135.00	140.00	41.15	42.67	1.52	M652830	16				
140.00	145.00	42.67	44.20	1.53	M652831	16				
145.00	150.00	44.20	45.72	1.52	M652832	16				
150.00	155.00	45.72	47.24	1.52	M652833	16				
155.00	160.00	47.24	48.77	1.53	M652834	16				
					M652835	16				ML-5 Standard
160.00	165.00	48.77	50.29	1.52	M652836	16				
165.00	170.00	50.29	51.82	1.53	M652837	16				
170.00	175.00	51.82	53.34	1.52	M652838	16				
175.00	180.00	53.34	54.86	1.52	M652839	16				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
					M652840	16				Blank
180.00	185.00	54.86	56.39	1.53	M652841	16				
185.00	190.00	56.39	57.91	1.52	M652842	16				
190.00	195.00	57.91	59.44	1.53	M652843	16				
195.00	200.00	59.44	61.00	1.56	M652844	16				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652805		RCH-12-16	
2	M652806		RCH-12-16	
3	M652807		RCH-12-16	
4	M652808		RCH-12-16	
5	M652809		RCH-12-16	
6	M652810		RCH-12-16	
7	M652811		RCH-12-16	
8	M652812		RCH-12-16	
9	M652813		RCH-12-16	
10	M652814		RCH-12-16	
11	M652815		RCH-12-16	
12	M652816		RCH-12-16	
13	M652817		RCH-12-16	
14	M652818	ML-2 Standard	RCH-12-16	
15	M652819		RCH-12-16	
16	M652820		RCH-12-16	
17	M652821		RCH-12-16	
18	M652822		RCH-12-16	
19	M652823		RCH-12-16	
20	M652824	Blank	RCH-12-16	
21	M652825		RCH-12-16	
22	M652826		RCH-12-16	
23	M652827		RCH-12-16	
24	M652828		RCH-12-16	
25	M652829		RCH-12-16	
26	M652830		RCH-12-16	
27	M652831		RCH-12-16	
28	M652832		RCH-12-16	
29	M652833		RCH-12-16	
30	M652834		RCH-12-16	

RC Drilling Log

31	M652835	ML-5 Standard	RCH-12-16	
32	M652836		RCH-12-16	
33	M652837		RCH-12-16	
34	M652838		RCH-12-16	
35	M652839		RCH-12-16	
36	M652840	Blank	RCH-12-16	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652841		RCH-12-16
M652842		RCH-12-16
M652843		RCH-12-16
M652844		RCH-12-16

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-16 **Area: RC** **ID Colour: Green** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #	
1	M652805	M652807	3	26196	
2	M652808	M652810	3	26197	
3	M652811	M652813	3	26198	
4	M652814	M652816	3	26199	
5	M652817	M652820	4	26200	
6	M652821	M652823	3	26801	**jump in tag number
7	M652824	M652826	3	26802	
8	M652827	M652829	3	26803	
9	M652830	M652832	3	26804	
10	M652833	M652836	4	26805	
11	M652837	M652839	3	26806	
12	M652840	M652842	3	26807	
13	M652843	M652844	2	26808	

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,169.00 Dip: -45 Drilling Dates: June 30 Comments:

Easting: 391,557.00 Diameter: 3" to July 1

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-17_____ Logger Name _____L. Flavelle_____ Date _____July 1, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	OR	3-4	2				0						95.00	5% limonite stained vein quartz, 95% altered hornblende diorite - silicified (2)
						QVN															5.00	
25	30	7.62	9.14			DIO	MG	MD	OR	3	3				1						75.00	25% quartz vein hosting pyrite and pink sulfide, 75% altered hornblende diorite
						QVN															25.00	
30	35	9.14	10.67			DIO	MG	MD	OR	2-3	3-4				1						100.00	100% altered hornblende diorite, red-pink sulfide present, carbonate coating on some chips
35	40	10.67	12.19			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 90% altered hornblende diorite with hematite and trace pyrite
						QVN															10.00	
40	45	12.19	13.72			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 90% altered hornblende diorite with some carbonate coated chips and trace magnetite
						QVN															10.00	
45	50	13.72	15.24			DIO	MG	MD	OR	3	3-4				1						90.00	10% quartz vein, 90% altered hornblende diorite with some carbonate coated chips and trace magnetite
						QVN															10.00	
50	55	15.24	16.76			DIO	MG	MD	OR	2-3	2-4				1						100.00	100% altered hornblende diorite with magnetite and hematite staining, trace quartz vein
55	60	16.76	18.29			DIO	MG	MD	OR	2-3	2-4				1						70.00	30% vein quartz, 70% altered hornblende diorite, with trace pyrite in quartz and altered hornblende diorite
						QVN															30.00	
60	65	18.29	19.81			DIO	MG	LT-MD	OR	2-3	3				1						95.00	5% vein quartz, 95% altered/silicified (3) hornblende diorite, trace pyrite in altered hornblende diorite
						QVN															5.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
65	70	19.81	21.34			DIO	MG	LT-MD	OR	2-3	3				1						100.00	100% altered hornblende diorite with light carbonate coating and silicification (3), trace vein quartz,
70	75	21.34	22.86			DIO	MG	LT-MD	OR	2-3	3				1						95.00	95% altered hornblende diorite with light carbonate coating, 5% quartz vein
						QVN															5.00	
75	80	22.86	24.38			DIO	MG	MD-DI	OR	3	2-3				1						100.00	FAULT(?) Decrease in recovery: 100% altered hornblende diorite, clay gouge present, small quartz stringers and hematite staining
80	85	24.38	25.91			DIO	MG	MD	OR	3-4	3				0						50.00	low recovery: 50% quartz vein, 5% fresh hornblende diorite, 45% altered/silicified (3) hornblende diorite
						QVN															50.00	
85	90	25.91	27.43			DIO	MG	MD	OR	3-4	2-3				0						85.00	low recovery: 15% quartz vein, 85% altered hornblende diorite with manganese dendrites and silicification (1-2)
																					15.00	
90	95	27.43	28.96			DIO	MG	MD	OR	3	3				0						100.00	100% altered hornblende diorite, 5% possible vein (?) quartz
95	100	28.96	30.48			DIO	MG	LT-MD	OR	2-3	#				0						80.00	20% possible vein quartz, 80% altered hornblende diorite with silicification (2-4) and hematite stringers
						QVN															20.00	
100	105	30.48	32			DIO	MG	LT	OR		5				0						100.00	100% altered hornblende diorite split between two alteration types
								MD	OR	3	3											hematite staining
105	110	32	33.53			DIO	MG	LT	OR		5				0						85.00	15% vein quartz, 85% two types of altered hornblende diorite as mentioned above
						QVN		MD	OR	3	3										15.00	
110	115	33.53	35.05			DIO	MG	LT	OR		5				0						80.00	20% vein quartz, same two hornblende diorite alterations as previously mentioned, manganese stringers
						QVN		MD	OR	3	3										20.00	
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	2-3				1						90.00	10% vein quartz, 90% altered hornblende diorite
						QVN															10.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
120	125	36.58	38.1			DIO	MG	MD	OR	3	3	2			1						90.00	low recovery: 10% vein quartz, 90% altered hornblende diorite with silicification (3) and tracee pyrite/hematite staining
						QVN															10.00	
125	130	38.1	39.62			DIO	MG	MD	OR	3	3	2			1						70.00	low recovery: similar to previous but 30% vein quartz
						QVN															30.00	
130	135	39.62	41.15			DIO	MG	MD	OR	3	3	2			1						70.00	low recovery: same as previous, manganese dendrites
						QVN															30.00	
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-3	3-4				0						100.00	normal recovery: 100% altered hornblende diorite, silification (3), magnetite present
140	145	42.67	44.2			DIO	MG	LT-MD	OR	2-3	3				1						80.00	20% vein quartz, 80% altered hornblende diorite, silification (2-3)
						QVN															20.00	
145	150	44.2	45.72			DIO	MG	LT-MD	OR	2-3	2-4	0-1			1						85.00	mixed, 15% vein quartz, 15% fresh hornblende diorite, 70% altered hornblende diorite
						QVN															15.00	
150	155	45.72	47.24			DIO	MG	LT-MD	OR	2-3	2-4	1			1						85.00	same alteration as previous, 15% fresh with weak propylitic alteration, 5% vein quartz, 80% altered hornblende diorite with hematite staining
						QVN															15.00	
155	160	47.24	48.77			DIO	MG	LT-MD	OR	2-3	3-4				1						100.00	100% altered hornblende diorite, silicified (1-3), trace disseminated pyrite
160	165	48.77	50.29			DIO	MG	LT-MD	OR	2-3	3-4				1						95.00	5% vein quartz, 95% altered hornblende diorite
						QVN															5.00	
165	170	50.29	51.82			DIO	MG	LT-MD	OR	2	2-3				0						9010.00	10% vein quartz, 90% altered hornblende diorite
						QVN															85.00	
170	175	51.82	53.34			DIO	MG	LT-MD	OR	2	2-3				0						15.00	15% vein quartz, 85% altered hornblende diorite
						QVN															8515.00	
175	180	53.34	54.86			DIO	MG	MD	OR	3	3	1			0						85.00	15% vein quartz, 85% altered hornblende diorite
						QVN															15.00	
180	185	54.86	56.39			DIO	MG	LT-MD	OR	2-3	3				0						90.00	10% vein quartz, 90% altered hornblende diorite
						QVN															10.00	

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
185	190	56.39	57.91			DIO	MG	LT-MD	OR	2-3	2-3				0						100.00	100% altered hornblende diorite, hematite and magnetite on surfaces
190	195	57.91	59.44			DIO	MG	LT-MD	OR	2-3	2-3	1			0						100.00	100% altered hornblende diorite, hematite and magnetite on surfaces
195	200	59.44	61			DIO	MG	LT-MD	OR	2-3	2-3				1						90.00	5% vein quartz, 95% altered hornblende diorite (hosts pyrite) with weak silicification (1-2)
						QVN															10.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-17 **Date: July 1, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652845	17				
25.00	30.00	7.62	9.14	1.52	M652846	17				
30.00	35.00	9.14	10.67	1.53	M652847	17				
35.00	40.00	10.67	12.19	1.52	M652848	17				
40.00	45.00	12.19	13.72	1.53	M652849	17				
45.00	50.00	13.72	15.24	1.52	M652850	17				
50.00	55.00	15.24	16.76	1.52	M652851	17				
55.00	60.00	16.76	18.29	1.53	M652852	17				
					M652853	17				ML-2 Standard
60.00	65.00	18.29	19.81	1.52	M652854	17				
65.00	70.00	19.81	21.34	1.53	M652855	17				
70.00	75.00	21.34	22.86	1.52	M652856	17				
75.00	80.00	22.86	24.38	1.52	M652857	17				
80.00	85.00	24.38	25.91	1.53	M652858	17				
85.00	90.00	25.91	27.43	1.52	M652859	17				
90.00	95.00	27.43	28.96	1.53	M652860	17				
95.00	100.00	28.96	30.48	1.52	M652861	17				
					M652862	17				Blank
100.00	105.00	30.48	32.00	1.52	M652863	17				
105.00	110.00	32.00	33.53	1.53	M652864	17				
110.00	115.00	33.53	35.05	1.52	M652865	17				
115.00	120.00	35.05	36.58	1.53	M652866	17				
120.00	125.00	36.58	38.10	1.52	M652867	17				
125.00	130.00	38.10	39.62	1.52	M652868	17				
					M652869	17				ML-5 Standard
130.00	135.00	39.62	41.15	1.53	M652870	17				
135.00	140.00	41.15	42.67	1.52	M652871	17				
140.00	145.00	42.67	44.20	1.53	M652872	17				
145.00	150.00	44.20	45.72	1.52	M652873	17				
150.00	155.00	45.72	47.24	1.52	M652874	17				
155.00	160.00	47.24	48.77	1.53	M652875	17				
160.00	165.00	48.77	50.29	1.52	M652876	17				
165.00	170.00	50.29	51.82	1.53	M652877	17				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
					M652878	17				Blank
170.00	175.00	51.82	53.34	1.52	M652879	17				
175.00	180.00	53.34	54.86	1.52	M652880	17				
180.00	185.00	54.86	56.39	1.53	M652881	17				
185.00	190.00	56.39	57.91	1.52	M652882	17				
190.00	195.00	57.91	59.44	1.53	M652883	17				
195.00	200.00	59.44	61.00	1.56	M652884	17				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652845		RCH-12-17	
2	M652846		RCH-12-17	
3	M652847		RCH-12-17	
4	M652848		RCH-12-17	
5	M652849		RCH-12-17	
6	M652850		RCH-12-17	
7	M652851		RCH-12-17	
8	M652852		RCH-12-17	
9	M652853	ML-2 Standard	RCH-12-17	
10	M652854		RCH-12-17	
11	M652855		RCH-12-17	
12	M652856		RCH-12-17	
13	M652857		RCH-12-17	
14	M652858		RCH-12-17	
15	M652859		RCH-12-17	
16	M652860		RCH-12-17	
17	M652861		RCH-12-17	
18	M652862	Blank	RCH-12-17	
19	M652863		RCH-12-17	
20	M652864		RCH-12-17	
21	M652865		RCH-12-17	
22	M652866		RCH-12-17	
23	M652867		RCH-12-17	

RC Drilling Log

24	M652868		RCH-12-17	
25	M652869	ML-5 Standard	RCH-12-17	
26	M652870		RCH-12-17	
27	M652871		RCH-12-17	
28	M652872		RCH-12-17	
29	M652873		RCH-12-17	
30	M652874		RCH-12-17	
31	M652875		RCH-12-17	
32	M652876		RCH-12-17	
33	M652877		RCH-12-17	
34	M652878	Blank	RCH-12-17	
35	M652879		RCH-12-17	
36	M652880		RCH-12-17	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652881		RCH-12-17
M652882		RCH-12-17
M652883		RCH-12-17
M652884		RCH-12-17

RC Drilling Log

Batch: RCH-12-17 **Area: RC** **ID Colour: Blue** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652845	M652847	3	26809
2	M652848	M652850	3	26810
3	M652851	M652854	4	26811
4	M652855	M652857	3	26812
5	M652858	M652860	3	26813
6	M652861	M652863	3	26814
7	M652864	M652866	3	26815
8	M652867	M652870	4	26816
9	M652871	M652873	3	26817
10	M652874	M652876	3	26818
11	M652877	M652879	3	26819
12	M652880	M652882	3	26820
13	M652883	M652884	2	26821

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,139.00 Dip: -45 Drilling Dates: July 1 Comments: Hole cut short due to cavity - i.e. no return of chips/air. Hole produced air.

Easting: 391,592.00 Diameter: 3" to July 1

Azimuth: 130.00 Depth: 35.05m, 115 feet

Hole_____RCH-12-18_____ Logger Name _____L. Flavelle_____ Date _____July 2, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	LT-MD	OR	2-3	3				1						90.00	10% quartz vein, 90% altered/silicified (3) hornblende diorite with fine grained sulfide/pyrite in more silicified parts
						QVN															10.00	
25	30	7.62	9.14			DIO	MG	LT-MD	OR	2-3	3				1						90.00	same as previous but no fine grained sulfide, trace pyrite/magnetite
						QVN															10.00	
30	35	9.14	10.67			DIO	MG	LT-MD	OR	2-3	2-3				1						65.00	35% vein quartz, 65% altered/silicified (3) hornblende diorite
						QVN															35.00	
35	40	10.67	12.19			DIO	MG	MD	OR	3	2										100.00	low recovery: 100% altered hornblende diorite, quartz stringers with fine grained sulfide
40	45	12.19	13.72			DIO	MG	MD	OR	3	2										100.00	low recovery: same as previous
45	50	13.72	15.24			DIO	MG	MD	OR	3-4	3				1						100.00	normal recovery: 100% altered hornblende diorite with trace pyrite
50	55	15.24	16.76			DIO	MG	MD	OR	3-4	3										95.00	5% vein quartz, 95% altered hornblende diorite (same as previous)
						QVN															5.00	
55	60	16.76	18.29			DIO	MG	MD	OR	3-4	3				1						70.00	30% vein quartz, altered hornblende diorite (same as previous)
						QVN															30.00	
60	65	18.29	19.81			DIO	MG	MD	OR	3-4	3				1						50.00	50% vein quartz, 50% altered hornblende diorite (same as previous) with trace pyrite
						QVN															50.00	
65	70	19.81	21.34			DIO	MG	MD	OR	3-4	3				0						95.00	low recovery: 5% vein quartz, 95% altered hornblende diorite with hematite staining
						QVN															5.00	
70	75	21.34	22.86			DIO	MG	MD	OR	3	3				0						95.00	normal recovery: 5% vein quartz, 95% altered hornblende diorite with hematite staining
						QVN															5.00	
75	80	22.86	24.38			DIO	MG	LT-MD	OR	3	3				0						85.00	15% vein quartz, 85% altered hornblende diorite
						QVN															15.00	
80	85	24.38	25.91			DIO	MG	LT-MD	OR	3	4-5				1						80.00	75-80% altered hornblende diorite, some chips bleached, 20-25% vein quartz with trace pyrite
						QVN															20.00	
85	90	25.91	27.43			DIO	MG	MD	OR	3	3-4				1						95.00	5% vein quartz, 95% altered hornblende diorite with trace pyrite
						QVN															5.00	
90	95	27.43	28.96			DIO	MG	MD	OR	3	3				0						100.00	100% altered/silicified (2-3) hornblende diorite

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
95	100	28.96	30.48			DIO	MG	LT-MD	OR	2-3	3				1						80.00	20% vein quartz hosting fine grained grey sulfide and pyrite, 80% altered/silicified (2-3) hornblende diorite with pyrite
						QVN															20.00	
100	105	30.48	32			DIO	MG	MD-DI	OR	3-4	3				1						90.00	10% vein quartz, 90% altered/silicified (2) hornblende diorite with hematite staining
						QVN															10.00	
105	110	32	33.53			DIO	MG	MD-DI	OR	3	2				1						90.00	10% vein quartz with disseminated and blebby pyrite, grey sulfide, 90% altered/silicified (2) hownblende diorite with hematite staining
						QVN															10.00	
110	115	33.53	35.05			DIO	MG	MD-DI	OR	3	2				0						90.00	5-10% vein quartz, 90-95% altered hornblende diorite (same as previous)
						QVN															10.00	
115	120																					****CAVITY****
																						EOH @ 115', 35.05m

RC Drilling Log

: RCH-12-18 **Date: July 2, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652885	18				
25.00	30.00	7.62	9.14	1.52	M652886	18				
30.00	35.00	9.14	10.67	1.53	M652887	18				
35.00	40.00	10.67	12.19	1.52	M652888	18				
40.00	45.00	12.19	13.72	1.53	M652889	18				
45.00	50.00	13.72	15.24	1.52	M652890	18				
50.00	55.00	15.24	16.76	1.52	M652891	18				
55.00	60.00	16.76	18.29	1.53	M652892	18				
60.00	65.00	18.29	19.81	1.52	M652893	18				
65.00	70.00	19.81	21.34	1.53	M652894	18				
					M652895	18				Blank
70.00	75.00	21.34	22.86	1.52	M652896	18				
75.00	80.00	22.86	24.38	1.52	M652897	18				
80.00	85.00	24.38	25.91	1.53	M652898	18				
85.00	90.00	25.91	27.43	1.52	M652899	18				
					M652900	18				ML-2 Standard
90.00	95.00	27.43	28.96	1.53	M652901	18				
95.00	100.00	28.96	30.48	1.52	M652902	18				
100.00	105.00	30.48	32.00	1.52	M652903	18				
105.00	110.00	32.00	33.53	1.53	M652904	18				
110.00	115.00	33.53	35.05	1.52	M652905	18				
										EOH @ 30.05m, 115 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652885		RCH-12-18	
2	M652886		RCH-12-18	
3	M652887		RCH-12-18	
4	M652888		RCH-12-18	
5	M652889		RCH-12-18	
6	M652890		RCH-12-18	
7	M652891		RCH-12-18	
8	M652892		RCH-12-18	
9	M652893		RCH-12-18	
10	M652894		RCH-12-18	
11	M652895	Blank	RCH-12-18	
12	M652896		RCH-12-18	
13	M652897		RCH-12-18	
14	M652898		RCH-12-18	
15	M652899		RCH-12-18	
16	M652900	ML-2 Standard	RCH-12-18	
17	M652901		RCH-12-18	
18	M652902		RCH-12-18	
19	M652903		RCH-12-18	
20	M652904		RCH-12-18	
21	M652905		RCH-12-18	
22				
23				
24				
25				
26				
27				
28				
29				
30				

RC Drilling Log

31				
32				
33				
34				
35				
36				

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

RC Drilling Log

Batch: RCH-12-18 **Area: RC** **ID Colour: Yellow/Black Stripes** **Weight: kg / lbs**

SAMPLE SHIPMENT LOG

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652885	M652887	3	26822
2	M652888	M652890	3	26823
3	M652891	M652893	3	26824
4	M652894	M652896	3	26825
5	M652897	M652899	3	26826
6	M652900	M652903	4	26827
7	M652904	M652905	2	26828

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,104.00 Dip: -45 Drilling Dates: July 2 Comments: Hole cut short due to lack of booster/air.

Easting: 391,447.00 Diameter: 3" to July 2

Azimuth: 130.00 Depth: 56.39m, 185 feet

Hole_____RCH-12-19_____ Logger Name _____L. Flavelle/H. Smith_____ Date _____July 3, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	OR	3-4	2				0						100.00	100% altered, good recovery
25	30	7.62	9.14			DIO	MG	LT-MD	OR	2-3	1				0						80.00	20% quartz vein, 80% altered/silicified (1-2) hornblende diorite, good recovery
						QVN															20.00	
30	35	9.14	10.67			DIO	MG	MD	OR	3					0						100.00	100% altered/silicified (3) hornblende diorite, poor recovery
35	40	10.67	12.19			DIO	MG	LT-MD	OR	2-3					0						90.00	Lowest recovery in hole: 10% quartz vein, 90% altered hornblende diorite
						QVN															10.00	
40	45	12.19	13.72			DIO	MG					1			0						90.00	10% vein quartz, 10% fresh, 80% altered/silicified (2) hornblende diorite, low recovery
						QVN		LT-MD	OR	3											10.00	
45	50	13.72	15.24			DIO	MG	MD	OR	3					0						100.00	100% altered/silicified (1-2) hornblende diorite, low recovery
50	55	15.24	16.76			DIO	MG	MD	OR	3					0						100.00	100% altered/silicified (2) hornblende diorite, low recovery, 10% possible vein quartz
55	60	16.76	18.29			DIO	MG	MD	OR	3	2				0						100.00	100% altered/silicified (2) hornblende diorite, low recovery
60	65	18.29	19.81			DIO	MG	LT	OR	2-3	2				0						70.00	30% vein quartz, 70% altered/silicified (3) hornblende diorite, low recovery, carbonate coating
						QVN															30.00	
65	70	19.81	21.34			DIO	MG	LT-MD	OR	2-3					0						90.00	10% vein quartz, 90% altered/silicified (3) hornblende diorite, low recovery
						QVN															10.00	
70	75	21.34	22.86			DIO	MG	LT-MD	OR	2-3	2				0						75.00	25% vein quartz, 75% altered/silicified (2) hornblende diorite, hematite staining, normal recovery
						QVN															25.00	
75	80	22.86	24.38			DIO	MG	LT-MD	OR	2-3	2				0						75.00	25% vein quartz, 75% altered/silicified (2) hornblende diorite, hematite staining, normal recovery
						QVN															25.00	
80	85	24.38	25.91			DIO	MG	MD	OR	3	2				1						80.00	20% vein quartz, 80% altered/silicified (3) hornblende diorite with quartz stringers and fine grained sulfide and pyrite
						QVN															20.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
85	90	25.91	27.43			DIO	MG	LT-MD	OR	2-3	1-2				0						80.00	20% vein quartz, 80% altered/silicified (3) hornblende diorite
						QVN															20.00	
90	95	27.43	28.96			DIO	MG	MD	OR	2-3	1				1						90.00	10% vein quartz, 90% altered/silicified (3) hornblende diorite with trace pyrite
						QVN															10.00	
95	100	28.96	30.48			DIO	MG	LT-MD	OR	2-3	1				1						90.00	10% vein quartz, 90% altered/silicified (3) hornblende diorite
						QVN															10.00	
100	105	30.48	32			DIO	MG	LT-MD	OR	2-3	1				0						80.00	20% vein quartz, 80% altered/silicified (3) hornblende diorite with hematite staining
						QVN															20.00	
105	110	32	33.53			DIO	MG	LT-MD	OR	2-3					0						90.00	10% vein quartz, 90% altered/silicified (2) hornblende diorite
						QVN															10.00	
110	115	33.53	35.05			DIO	MG	MD	OR	3	1-2										100.00	100% altered/silicified (1) hornblende diorite with hematite and magnetite staining, trace vein quartz
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	2				0						90.00	10% vein quartz, 90% altered/silicified (2-3) hornblende diorite
						QVN															10.00	
120	125	36.58	38.1			DIO	MG	LT-MD	OR	2-3	1				0						95.00	95% altered hornblende diorite, 5% vein quartz, manganese on surfaces, light carbonate coating
						QVN															5.00	
125	130	38.1	39.62			DIO	MG	MD	OR	3	1				0						100.00	100% altered/silicified (1) hornblende diorite
130	135	39.62	41.15			DIO	MG	MD	OR	3	3				1						100.00	100% altered hornblende diorite with hematite staining and possible pink sulfide
135	140	41.15	42.67			DIO	MG	LT	OR	1-2	3-4										65.00	35% vein quartz, 65% altered hornblende diorite
						QVN															35.00	
140	145	42.67	44.2																			NO SAMPLE: BAG SKIPPED? Inserted extra blank.
145	150	44.2	45.72			DIO	MG	MD	OR	3	3										98.00	98% altered/silicified (1-2) hornblende diorite, 2% vein quartz
						QVN															2.00	
150	155	45.72	47.24			DIO	MG	MD	OR	3-4	2-3				1						65.00	65% altered/silicified (1) hornblende diorite with hematite stringers, 35% vein quartz
						QVN															35.00	
155	160	47.24	48.77			DIO	MG	MD	OR	3-4	2-3				0						90.00	90% altered/silicified (1) hornblende diorite with hematite stringers, 10% vein quartz
						QVN															10.00	
160	165	48.77	50.29			DIO	MG	LT	OR	2	3-4				1						90.00	90% altered hornblende diorite, 10% vein quartz
						QVN															10.00	
165	170	50.29	51.82			DIO	MG	MD-LT	BN	1	0				0						95.00	95% weakly altered/silicified (3) hornblende diorite, 5% vein quartz
						QVN															5.00	

RC Drilling Log

INTERVAL				Magnetic Susceptibility	LITHOLOGY					ALTERATION					MINERALS							DESCRIPTION
From (ft)	To (ft)	From (m)	To (m)		Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		
170	175	51.82	53.34			QVN	MG	MD	WH												95.00	95% vein quartz with hematite staining
						DIO		MD	OR	3-4	3-4				1						5.00	5% altered hornblende diorite with pyrite/hematite stringers
175	180	53.34	54.86			QVN	MG	MD	WH												95.00	95% vein quartz with hematite staining
						DIO		MD	OR	3-4	3-4				1						5.00	5% altered hornblende diorite with pyrite/hematite stringers
180	185	54.86	56.39			QVN	MG	MD	WH												50.00	50% vein quartz
						DIO		MD	OR	3-4	2-3				1						50.00	50% altered/silicified (2) hornblende diorite with hematite stringers and pyrite
																						EOH @ 185', 56.39m

RC Drilling Log

: RCH-12-19 **Date: July 2, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652906	19				
25.00	30.00	7.62	9.14	1.52	M652907	19				
30.00	35.00	9.14	10.67	1.53	M652908	19				
35.00	40.00	10.67	12.19	1.52	M652909	19				
					M652910	19				Blank
40.00	45.00	12.19	13.72	1.53	M652911	19				
45.00	50.00	13.72	15.24	1.52	M652912	19				
50.00	55.00	15.24	16.76	1.52	M652913	19				
55.00	60.00	16.76	18.29	1.53	M652914	19				
60.00	65.00	18.29	19.81	1.52	M652915	19				
65.00	70.00	19.81	21.34	1.53	M652916	19				
70.00	75.00	21.34	22.86	1.52	M652917	19				
75.00	80.00	22.86	24.38	1.52	M652918	19				
80.00	85.00	24.38	25.91	1.53	M652919	19				
					M652920	19				ML-2 Standard
85.00	90.00	25.91	27.43	1.52	M652921	19				
90.00	95.00	27.43	28.96	1.53	M652922	19				
95.00	100.00	28.96	30.48	1.52	M652923	19				
100.00	105.00	30.48	32.00	1.52	M652924	19				
105.00	110.00	32.00	33.53	1.53	M652925	19				
110.00	115.00	33.53	35.05	1.52	M652926	19				
115.00	120.00	35.05	36.58	1.53	M652927	19				
120.00	125.00	36.58	38.10	1.52	M652928	19				
125.00	130.00	38.10	39.62	1.52	M652929	19				
					M652930	19				Blank
130.00	135.00	39.62	41.15	1.53	M652931	19				
135.00	140.00	41.15	42.67	1.52	M652932	19				
					M652933	19				Blank
0.00	5.00	0.00	45.72	45.72	M652934	19				
5.00	10.00	45.72	47.24	1.52	M652935	19				
10.00	15.00	47.24	48.77	1.53	M652936	19				
15.00	20.00	48.77	50.29	1.52	M652937	19				
20.00	25.00	50.29	51.82	1.53	M652938	19				
25.00	30.00	51.82	53.34	1.52	M652939	19				
					M652940	19				ML-5 Standard

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
30.00	35.00	53.34	54.86	1.52	M652941	19				
35.00	40.00	54.86	56.39	1.53	M652942	19				
										EOH @ 56.39m, 185 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652906		RCH-12-19	
2	M652907		RCH-12-19	
3	M652908		RCH-12-19	
4	M652909		RCH-12-19	
5	M652910	Blank	RCH-12-19	
6	M652911		RCH-12-19	
7	M652912		RCH-12-19	
8	M652913		RCH-12-19	
9	M652914		RCH-12-19	
10	M652915		RCH-12-19	
11	M652916		RCH-12-19	
12	M652917		RCH-12-19	
13	M652918		RCH-12-19	
14	M652919		RCH-12-19	
15	M652920	ML-2 Standard	RCH-12-19	
16	M652921		RCH-12-19	
17	M652922		RCH-12-19	
18	M652923		RCH-12-19	
19	M652924		RCH-12-19	
20	M652925		RCH-12-19	
21	M652926		RCH-12-19	
22	M652927		RCH-12-19	
23	M652928		RCH-12-19	
24	M652929		RCH-12-19	
25	M652930	Blank	RCH-12-19	
26	M652931		RCH-12-19	
27	M652932		RCH-12-19	
28	M652933	Blank	RCH-12-19	
29	M652934		RCH-12-19	
30	M652935		RCH-12-19	

RC Drilling Log

31	M652936		RCH-12-19	
32	M652937		RCH-12-19	
33	M652938		RCH-12-19	
34	M652939		RCH-12-19	
35	M652940	ML-5 Standard	RCH-12-19	
36	M652941		RCH-12-19	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652942	RCH-12-19

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-19 **Area: RC** **ID Colour: Pink** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652906	M652908	3	26829
2	M652909	M652911	3	26830
3	M652912	M652914	3	26831
4	M652915	M652917	3	26832
5	M652918	M652921	4	26833
6	M652922	M652924	3	26834
7	M652925	M652927	3	26835
8	M652928	M652930	3	26836
9	M652931	M652933	3	26837
10	M652934	M652936	3	26838
11	M652937	M652940	4	26839
12	M652941	M652942	2	26840

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone _____Pelly_____

Northing: 6,888,086.00 Dip: -45 Drilling Dates: July 2 Comments:
Easting: 391,480.00 Diameter: 3" to July 3
Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-20_____ Logger Name _____L. Flavelle____ Date _____July 4, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD	OR	3	1										100.00	100% altered/silcified (2) hornblende diorite
25	30	7.62	9.14			DIO	MG	MD	OR	2-3	1				1						95.00	95% altered/silicified (3-4) hornblende diorite
						QVN									1						5.00	5% vein quartz, magnetite/pyrite stringers
30	35	9.14	10.67			DIO	MG	MD	OR	2-3	1				1						80.00	80% altered/silicified (2-3) hornblende diorite
						QVN									1						20.00	15-20% vein quartz, pyrite/magnetite stringers
35	40	10.67	12.19			DIO	MG	T-MD	OR	2-3	1				1						60.00	60% altered/silicified (3) hornblende diorite with magnetite and pyrite
						QVN									1						40.00	35-40% vein quartz with magnetite and pyrite
40	45	12.19	13.72			DIO	MG	T-MD	OR	2-3	1				1						85.00	85% altered/silicified (3) hornblende diorite with magnetite
						QVN															15.00	10-15% vein quartz
45	50	13.72	15.24			DIO	MG	MD	OR	2-3	2										85.00	85% altered/silicified (2-3) hornblende diorite with magnetite stringers
						QVN															15.00	10-15% vein quartz
50	55	15.24	16.76			DIO	MG	T-MD	OR	2-3	3										90.00	90% altered/silicified (3) hornblende diorite with hematite and magnetite staining
						QVN															10.00	10% vein quartz
55	60	16.76	18.29			DIO	MG	MD	OR	3	1										95.00	95% altered/silicified (2-3) hornblende diorite with hematite stringers
						QVN															5.00	5% vein quartz
60	65	18.29	19.81			DIO	MG	MD	OR	3											95.00	95% altered/silicified (2-3) hornblende diorite with magnetite staining and carbonate coating
						QVN															5.00	5% vein quartz
65	70	19.81	21.34			DIO	MG	MD	OR	3											95.00	95% altered/silicified (2-3) hornblende diorite with magnetite staining and carbonate coating
						QVN															5.00	5% vein quartz
70	75	21.34	22.86			DIO	MG	MD	OR	3											100.00	100% altered/silicified (3) hornblende diorite with magnetite staining
75	80	22.86	24.38			DIO	MG	MD	OR	3											100.00	100% altered/silicified (3) hornblende diorite with magnetite and hematite staining

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
80	85	24.38	25.91			DIO	MG	MD	OR	3	1										100.00	100% altered/silicified (2-3) hornblende diorite with prevalent magnetite staining
85	90	25.91	27.43			DIO	MG	LT-MD	OR	2	<1										70.00	70% altered/silicified (3-4) hornblende diorite
						QVN															30.00	20-30% vein quartz
90	95	27.43	28.96			DIO	MG	LT-MD	OR	2	<1										70.00	70% altered/silicified (3-4) hornblende diorite
						QVN															30.00	20-30% vein quartz
95	100	28.96	30.48			DIO	MG	LT-MD	OR	2-3	#										70.00	70% altered/silicified (3) hornblende diorite
						QVN															30.00	30% vein quartz
100	105	30.48	32			DIO	MG	LT-MD	OR	2-3	1										90.00	90% altered/silicified (2) hornblende diorite
						QVN															10.00	10% vein quartz
105	110	32	33.53			DIO	MG	MD	OR	2-3	1										95.00	95% altered/silicified (1-2) hornblende diorite
						QVN															5.00	5% vein quartz
110	115	33.53	35.05			DIO	MG	MD	OR	2-3	1										95.00	95% altered/silicified (1) hornblende diorite with carbonate coating
						QVN															5.00	5% possible vein quartz
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	1										80.00	80% altered/silicified (2-3) hornblende diorite
						QVN															20.00	15-20% vein quartz
120	125	36.58	38.1			DIO	MG	LT-MD	OR	2-3	1										100.00	100% altered/silicified (2-3) hornblende diorite
																						5% possible vein quartz
125	130	38.1	39.62			DIO	MG	MD	OR	3	1										95.00	95% altered/silicified (1) hornblende diorite
						QVN															5.00	5% vein quartz with trace disseminated pyrite
130	135	39.62	41.15			DIO	MG	LT-MD	OR	2-3	1				1						95.00	95% altered/silicified (2) hornblende diorite with pyrite
						QVN															5.00	5% vein quartz, trace disseminated pyrite
135	140	41.15	42.67			DIO	MG	MD	OR	3	1-2				0						95.00	95% altered hornblende diorite, 5% possible vein quartz
						QVN															5.00	
140	145	42.67	44.2			DIO	MG	MD	OR	3	1-2				0						95.00	95% altered hornblende diorite, 5% possible vein quartz
						QVN															5.00	
145	150	44.2	45.72			DIO	MG	MD	OR	3	1				1						80.00	80% altered/silicified (1) hornblende diorite with trace pyrite
						DIO		LT	BL		1-2	2-3			1						20.00	20% bleached, silicified, with trace pyrite
150	155	45.72	47.24			DIO	MG	MD	OR	3	1				1						85.00	85% altered/silicified (1) hornblende diorite with trace pyrite
						DIO		LT	BL		1-2	2-3			1						15.00	15% bleached, silicified, with trace pyrite
155	160	47.24	48.77			DIO	MG	LT-MD	OR	2-3	1-2				1						90.00	90% altered/silicified (2-3) hornblende diorite with trace pyrite, 10% vein quartz
						QVN															10.00	

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
160	165	48.77	50.29			DIO	MG	LT	OR	2	1-2				1						95.00	95% altered/silicified (1) hornblende diorite with disseminated py
						QVN									1						5.00	5% vein quartz with trace pyrite
165	170	50.29	51.82			DIO	MG	LT-MD	OR		2				0						90.00	90% altered/silicified (3) hornblende diorite, 5% bleached, silicified rock with trace pyrite, 5% vein quartz
						QVN									1						10.00	
170	175	51.82	53.34			DIO	MG	LT-MD	OR		2				0						95.00	95% altered/silicified (3) hornblende diorite, 5% bleached, silicified rock with trace pyrite
						QVN									1						5.00	
175	180	53.34	54.86			DIO	MG	MD	OR	3	2				1						100.00	100% altered/silicified (1) hornblende diorite with trace bleached chips
180	185	54.86	56.39			DIO	MG	MD	OR		2				1						100.00	100% altered/silicified (1) hornblende diorite with trace bleached chips
185	190	56.39	57.91			DIO	MG	MD	OR	3	2										100.00	"Dirty interval": 100% altered/silicified (2) hornblende diorite with trace vein quartz
190	195	57.91	59.44			DIO	MG	LT-MD	OR	2-3	2-3				1						80.00	H2O saturated interval: chip recovery good, 80% altered/silicified (2-3) hornblende diorite with trace pyrite, 15-20% vein quartz
						QVN															20.00	
195	200	59.44	61			DIO	MG	LT-MD	OR	2-3	2-3				1						95.00	90-95% altered hornblende diorite with magnetite and hematite staining, 5-10% vein quartz
						QVN															5.00	
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-20 **Date: July 3, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M652943	20				
25.00	30.00	7.62	9.14	1.52	M652944	20				
30.00	35.00	9.14	10.67	1.53	M652945	20				
35.00	40.00	10.67	12.19	1.52	M652946	20				
40.00	45.00	12.19	13.72	1.53	M652947	20				
45.00	50.00	13.72	15.24	1.52	M652948	20				
					M652949	20				Blank
50.00	55.00	15.24	16.76	1.52	M652950	20				
55.00	60.00	16.76	18.29	1.53	M652951	20				
60.00	65.00	18.29	19.81	1.52	M652952	20				
65.00	70.00	19.81	21.34	1.53	M652953	20				
70.00	75.00	21.34	22.86	1.52	M652954	20				
75.00	80.00	22.86	24.38	1.52	M652955	20				
80.00	85.00	24.38	25.91	1.53	M652956	20				
85.00	90.00	25.91	27.43	1.52	M652957	20				
90.00	95.00	27.43	28.96	1.53	M652958	20				
					M652959	20				ML-2 Standard
95.00	100.00	28.96	30.48	1.52	M652960	20				
100.00	105.00	30.48	32.00	1.52	M652961	20				
105.00	110.00	32.00	33.53	1.53	M652962	20				
110.00	115.00	33.53	35.05	1.52	M652963	20				
115.00	120.00	35.05	36.58	1.53	M652964	20				
120.00	125.00	36.58	38.10	1.52	M652965	20				
125.00	130.00	38.10	39.62	1.52	M652966	20				
130.00	135.00	39.62	41.15	1.53	M652967	20				
135.00	140.00	41.15	42.67	1.52	M652968	20				
					M652969	20				Blank
140.00	145.00	42.67	44.20	1.53	M652970	20				
145.00	150.00	44.20	45.72	1.52	M652971	20				
150.00	155.00	45.72	47.24	1.52	M652972	20				
155.00	160.00	47.24	48.77	1.53	M652973	20				
160.00	165.00	48.77	50.29	1.52	M652974	20				
165.00	170.00	50.29	51.82	1.53	M652975	20				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M652976	20				
175.00	180.00	53.34	54.86	1.52	M652977	20				
180.00	185.00	54.86	56.39	1.53	M652978	20				
					M652979	20				ML-5 Standard
185.00	190.00	56.39	57.91	1.52	M652980	20				
190.00	195.00	57.91	59.44	1.53	M652981	20				
195.00	200.00	59.44	61.00	1.56	M652982	20				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652943		RCH-12-20	
2	M652944		RCH-12-20	
3	M652945		RCH-12-20	
4	M652946		RCH-12-20	
5	M652947		RCH-12-20	
6	M652948		RCH-12-20	
7	M652949	Blank	RCH-12-20	
8	M652950		RCH-12-20	
9	M652951		RCH-12-20	
10	M652952		RCH-12-20	
11	M652953		RCH-12-20	
12	M652954		RCH-12-20	
13	M652955		RCH-12-20	
14	M652956		RCH-12-20	
15	M652957		RCH-12-20	
16	M652958		RCH-12-20	
17	M652959	ML-2 Standard	RCH-12-20	
18	M652960		RCH-12-20	
19	M652961		RCH-12-20	
20	M652962		RCH-12-20	
21	M652963		RCH-12-20	
22	M652964		RCH-12-20	
23	M652965		RCH-12-20	

RC Drilling Log

24	M652966		RCH-12-20	
25	M652967		RCH-12-20	
26	M652968		RCH-12-20	
27	M652969	Blank	RCH-12-20	
28	M652970		RCH-12-20	
29	M652971		RCH-12-20	
30	M652972		RCH-12-20	
31	M652973		RCH-12-20	
32	M652974		RCH-12-20	
33	M652975		RCH-12-20	
34	M652976		RCH-12-20	
35	M652977		RCH-12-20	
36	M652978		RCH-12-20	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M652979	ML-5 Standard	RCH-12-20
M652980		RCH-12-20
M652981		RCH-12-20
M652982		RCH-12-20

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-20 **Area: RC** **ID Colour: Green** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652943	M652945	3	26841
2	M652946	M652948	3	26842
3	M652949	M652951	3	26843
4	M652952	M652954	3	26844
5	M652955	M652957	3	26845
6	M652958	M652961	4	26846
7	M652962	M652964	3	26847
8	M652965	M652967	3	26848
9	M652968	M652970	3	26849
10	M652971	M652973	3	26850
11	M652974	M652976	3	26851
12	M652977	M652980	4	26852
13	M652981	M652982	2	26853

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone ___Minto (Jimmy)___

Northing: 6,888,301.00 Dip: -45 Drilling Dates: July 4 Comments:
Easting: 390,931.00 Diameter: to July 4
Azimuth: 130.00 Depth: 57.91m, 190 feet

Hole_____RCH-12-21_____ Logger Name _____H. Smith_____ Date _____July 5, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS								
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	% of Run	DESCRIPTION
15	20	4.57	6.1			DIO	MG	MD-D	OR-B	2	<1				0						100.00	100% altered hornblende diorite
20	25	6.1	7.62			DIO	MG	MD	OR-B	1-2					1						95.00	95% altered hornblende diorite
						QVN									1						5.00	5% vein quartz
25	30	7.62	9.14			DIO	MG	LT-MD	OR-BN	1-2	1				1						96.00	96% altered hornblende diorite, 2% fresh
						QVN															2.00	2% vein quartz, hematite bands
30	35	9.14	10.67			DIO	MG	MD	OR-BN	2	2										100.00	100% altered hornblende diorite, possible trace vein quartz
35	40	10.67	12.19			DIO	MG	MD	OR-BN	2	2		2		1						98.00	98% altered hornblende diorite, 2% phyllic altered chips with trace pyrite and hematite staining, possible trace vein quar
40	45	12.19	13.72			DIO	MG	LT	OR	1	2				1						50.00	50% altered hornblende diorite
						DIO									1%						50.00	50% fresh hornblende diorite
45	50	13.72	15.24			DIO	MG	LT	OR	1	2										60.00	60% fresh hornblende diorite
						DIO															40.00	40% altered hornblende diorite
50	55	15.24	16.76			DIO	MG	DK	GY						1						100.00	100% fresh hornblende diorite
						DIO					2										1.00	1% argilically altered hornblende diorite
55	60	16.76	18.29			DIO	MG								1						90.00	90% fresh hornblende diorite
						DIO		MD	BN	0											10.00	10% altered hornblende diorite
60	65	18.29	19.81			DIO	MG					1			1-2						80.00	80% fresh hornblende diorite, 10% altered hornblende diorite
						QVN															10.00	10% pink quartz vein (chalcedony)
65	70	19.81	21.34			DIO	MG								1						65.00	65% fresh hornblende diorite, 10% vein quartz
						QVN		LT	OR	2	1										25.00	25% altered hornblende diorite
70	75	21.34	22.86			DIO	MG														95.00	95% fresh hornblende diorite
						DIO		LT	OR	2	3										5.00	5% altered hornblende diorite
75	80	22.86	24.38			DIO	MG														95.00	95% fresh hornblende diorite with carbonate coating
						QVN		LT-MD	OR	2	2										3.00	3% quartz vein, 2% altered hornblende diorite with hematite staining
80	85	24.38	25.91			DIO	MG								1						50.00	50% fresh hornblende diorite, possible vein quartz
						DIO		LT	OR	2	2										50.00	50% altered hornblende diorite
85	90	25.91	27.43			QVN	MG														95.00	95% quartz vein
						DIO	MG	MD	OR	3-4	2-3				1						5.00	5% altered hornblende diorite
90	95	27.43	28.96			DIO	MG								1						30.00	30% quartz vein, 40% fresh hornblende diorite with possible trace pink sulfide
						DIO		MD-DI	OR	3-4	3				1						30.00	30% altered hornblende diorite
95	100	28.96	30.48			DIO	MG								1						85.00	85% fresh hornblende diorite, 5% quartz veir
						DIO		MD	OR	3	3										10.00	10% altered /silicified (2) hornblende diorite
100	105	30.48	32			DIO	MG														95.00	95% fresh hornblende diorite
						DIO		LT	OR				1		1						5.00	5% altered hornblende diorite
105	110	32	33.53			DIO	MG								1						40.00	40% fresh hornblende diorite with minor carbonate coating
						DIO		MD	OR	3-4	3-4										60.00	60% altered/silicified (2) hornblende diorite
110	115	33.53	35.05			DIO	MG														50.00	50% fresh hornblende diorite with pink metallic mineral
						DIO		MD	OR	3	3										50.00	50% altered/silicified (3) hornblende diorite with hematite staining
115	120	35.05	36.58			DIO	MG														90.00	80% fresh hornblende diorite, 10% vein quartz
						QVN		MD	OR	4	2	1									10.00	10% altered/silicified (1) hornblende diorite
120	125	36.58	38.1			DIO	MG														95.00	95% fresh hornblende diorite
						DIO		LT	OR	2	3	3			1						5.00	5% altered hornblende diorite
125	130	38.1	39.62			DIO	MG	DK	GY						1						95.00	95% fresh hornblende diorite
						QVN															5.00	5% vein quartz

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argilic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp	% of Run	DESCRIPTION
130	135	39.62	41.15			DIO	MG								1						60.00	60% fresh hornblende diorite, 20% pink chalcedony
						DIO		LT	W-OR	1-2	3-4	2									20.00	20% altered/silicified (2) hornblende diorite + weak chlorite
135	140	41.15	42.67			DIO	MG								1						95.00	95% fresh hornblende diorite
						DIO		MD	OR	2	4										5.00	5% altered/silicified (3) hornblende diorite
140	145	42.67	44.2			DIO	MG														100.00	100% fresh hornblende diorite
						DIO		MD	OR	3	1										1.00	1% altered hornblende diorite
145	150	44.2	45.72			DIO	MG								1						80.00	80% fresh hornblende diorite, possible vein quartz
						DIO		LT	W-OR	1-2	2	3			1						20.00	20% altered/silicified (3) hornblende diorite
150	155	45.72	47.24			DIO	MG														50.00	50% fresh hornblende diorite
						DIO		MD	OR	1-2	2	2			1						50.00	50% altered /silicified (2) hornblende diorite
155	160	47.24	48.77			DIO	MG								1						50.00	50% fresh hornblende diorite, possible vein quartz
						DIO		MD	OR	3	2-4	4			1						50.00	50% altered hornblende diorite
160	165	48.77	50.29			DIO	MG	LT	VH-CR				3								40.00	40% altered/silicified (3) hornblende diorite
						DIO															60.00	60% fresh hornblende diorite, possible quartz vein
165	170	50.29	51.82			DIO	MG	LT	VH-BL				3								70.00	70% fresh hornblende diorite, 15% phyllically altered/silicified (3) hornblende diorite
						DIO		MD	OR	3	2										15.00	15% altered/silicified (3) hornblende diorite
170	175	51.82	53.34			DIO	MG														60.00	60% fresh hornblende diorite
						QVN		LT-MD	OR	3	2				1						20.00	20% vein quartz, 20% altered hornblende diorite
175	180	53.34	54.86			DIO	MG														50.00	50% fresh hornblende diorite, possible vein quartz
						DIO		MD	OR	3-4	2										50.00	50% altered/silicified (3) hornblende diorite with hematite staining
180	185	54.86	56.39			DIO	MG	MD	OR	3-4	3										85.00	85% altered hornblende diorite
						DIO		MD	VH-GY				3-4		1						15.00	15% bleached/altered hornblende diorite
185	190	56.39	57.91			DIO	MG	MD	VH-GY				4								10.00	10% altered hornblende diorite, 80% fresh hornblende diorite, 10% vein quartz
						DIO		MD	OR	3	3										1.00	1% altered hornblende diorite
																						EOH @ 190', 57.91m

RC Drilling Log

: RCH-12-21 **Date: July 5, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
15.00	20.00	4.57	6.10	1.53	M652983	21				
20.00	25.00	6.10	7.62	1.52	M652984	21				
25.00	30.00	7.62	9.14	1.52	M652985	21				
30.00	35.00	9.14	10.67	1.53	M652986	21				
35.00	40.00	10.67	12.19	1.52	M652987	21				
					M652988	21				Blank
40.00	45.00	12.19	13.72	1.53	M652989	21				
45.00	50.00	13.72	15.24	1.52	M652990	21				
50.00	55.00	15.24	16.76	1.52	M652991	21				
55.00	60.00	16.76	18.29	1.53	M652992	21				
60.00	65.00	18.29	19.81	1.52	M652993	21				
65.00	70.00	19.81	21.34	1.53	M652994	21				
70.00	75.00	21.34	22.86	1.52	M652995	21				
75.00	80.00	22.86	24.38	1.52	M652996	21				
80.00	85.00	24.38	25.91	1.53	M652997	21				
					M652998	21				ML-2 Standard
85.00	90.00	25.91	27.43	1.52	M652999	21				
90.00	95.00	27.43	28.96	1.53	M653000	21				
95.00	100.00	28.96	30.48	1.52	M653001	21				
100.00	105.00	30.48	32.00	1.52	M653002	21				
105.00	110.00	32.00	33.53	1.53	M653003	21				
110.00	115.00	33.53	35.05	1.52	M653004	21				
115.00	120.00	35.05	36.58	1.53	M653005	21				
120.00	125.00	36.58	38.10	1.52	M653006	21				
125.00	130.00	38.10	39.62	1.52	M653007	21				
					M653008	21				Blank
130.00	135.00	39.62	41.15	1.53	M653009	21				
135.00	140.00	41.15	42.67	1.52	M653010	21				
140.00	145.00	42.67	44.20	1.53	M653011	21				
145.00	150.00	44.20	45.72	1.52	M653012	21				
150.00	155.00	45.72	47.24	1.52	M653013	21				
155.00	160.00	47.24	48.77	1.53	M653014	21				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
160.00	165.00	48.77	50.29	1.52	M653015	21				
165.00	170.00	50.29	51.82	1.53	M653016	21				
170.00	175.00	51.82	53.34	1.52	M653017	21				
					M653018	21				ML-5 Standard
175.00	180.00	53.34	54.86	1.52	M653019	21				
180.00	185.00	54.86	56.39	1.53	M653020	21				
185.00	190.00	56.39	57.91	1.52	M653021	21				
										EOH @ 57.91m, 190 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M652983		RCH-12-21	
2	M652984		RCH-12-21	
3	M652985		RCH-12-21	
4	M652986		RCH-12-21	
5	M652987		RCH-12-21	
6	M652988	Blank	RCH-12-21	
7	M652989		RCH-12-21	
8	M652990		RCH-12-21	
9	M652991		RCH-12-21	
10	M652992		RCH-12-21	
11	M652993		RCH-12-21	
12	M652994		RCH-12-21	
13	M652995		RCH-12-21	
14	M652996		RCH-12-21	
15	M652997		RCH-12-21	
16	M652998	ML-2 Standard	RCH-12-21	
17	M652999		RCH-12-21	
18	M653000		RCH-12-21	
19	M653001		RCH-12-21	
20	M653002		RCH-12-21	
21	M653003		RCH-12-21	
22	M653004		RCH-12-21	
23	M653005		RCH-12-21	

RC Drilling Log

24	M653006		RCH-12-21	
25	M653007		RCH-12-21	
26	M653008	Blank	RCH-12-21	
27	M653009		RCH-12-21	
28	M653010		RCH-12-21	
29	M653011		RCH-12-21	
30	M653012		RCH-12-21	
31	M653013		RCH-12-21	
32	M653014		RCH-12-21	
33	M653015		RCH-12-21	
34	M653016		RCH-12-21	
35	M653017		RCH-12-21	
36	M653018	ML-5 Standard	RCH-12-21	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M653019	RCH-12-21
M653020	RCH-12-21
M653021	RCH-12-21

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-21 **Area: RC** **ID Colour: Blue** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M652983	M652985	3	26854
2	M652986	M652988	3	26855
3	M652989	M652991	3	26856
4	M652992	M652994	3	26857
5	M652995	M652998	4	26858
6	M652999	M653001	3	26859
7	M653002	M653004	3	26860
8	M653005	M653007	3	26861
9	M653008	M653010	3	26862
10	M653011	M653013	3	26863
11	M653014	M653016	3	26864
12	M653017	M653020	4	26865
13	M653021	M653021	1	26866

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone ____Minto (Jimmy)____

Northing: 6,888,221.00 Dip: -45 Drilling Dates: July 5 Comments:
Easting: 391,017.00 Diameter: 3" to July 5
Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-22_____ Logger Name _____H. Smith/L. Flavelle____ Date _____July 6, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
20	25	6.1	7.62			DIO	MG	MD-DI	OR	3-4					0						100.00	100% altered/silicified (1) hornblende diorite
25	30	7.62	9.14			DIO	MG	MD-DI	OR	3-4					1						100.00	100% altered/silicified (1) hornblende diorite
30	35	9.14	10.67			DIO	MG	LT-MD	OR	2-3											100.00	100% altered/silicified (2) hornblende diorite
35	40	10.67	12.19			DIO	MG	LT-MD	OR	2-3	1-2				1						95.00	95% altered/silicified (2-3) hornblende diorite hosting pyrite
						QVN									1						5.00	5% quartz vein hosting trace pyrite
40	45	12.19	13.72			DIO	MG	MD	OR	3	1				0						100.00	Poor recovery: fault/gouge, 100% altered/silicified (2)
45	50	13.72	15.24			DIO	MG	LT-MD	OR	2-4	1-2										95.00	Poor recovery: 95% altered/silicified (2-3) hornblende diorite
						QVN															5.00	5% vein quartz
50	55	15.24	16.76			DIO	MG	MD	OR	3	2				0						90.00	Normal recovery: 90% altered/silicified (2) hornblende diorite with hematite bands
						QVN															10.00	5-10% vein quartz
55	60	16.76	18.29			DIO	MG	LT-MD	OR	3-2					1						100.00	Low recovery: 100% altered/silicified (2-3) hornblende diorite
60	65	18.29	19.81			DIO	MG	MD-DI	OR	3-4					0						90.00	Normal recovery: 90% altered/silicified (1) hornblende diorite
						QVN															10.00	10% possible vein quartz
65	70	19.81	21.34			DIO	MG	MD	OR	3	1				0						80.00	80% altered/silicified (2-3) hornblende diorite
						QVN															20.00	20% vein quartz
70	75	21.34	22.86			DIO	MG	MD	OR	3	1				0						80.00	80% altered/silicified (2-3) hornblende diorite
						QVN															20.00	20% vein quartz
75	80	22.86	24.38			DIO	MG	LT-MD	OR	2-3	1				1						85.00	85% altered/silicified (1-2) hornblende diorite
						QVN									1						15.00	15% vein quartz
80	85	24.38	25.91			DIO	MG	LT-MD	OR	2-3	2										90.00	85-90% altered/silicified (2-3) hornblende diorite
						QVN									1						10.00	10-15% vein quartz with trace pyrite
85	90	25.91	27.43			DIO	MG	LT-MD	OR	2-3	1-2				0						95.00	95% altered/silicified (2-3) hornblende diorite with hematite stringers
						QVN															5.00	5% vein quartz
90	95	27.43	28.96			DIO	MG					1			1						95.00	5% vein quartz hosting fine grained disseminated pyrite, 5% fresh hornblende diorite hosting pyrite
						QVN		MD	OR	3	2										5.00	85% altered/silicified (2) hornblende diorite
95	100	28.96	30.48			DIO	MG	MD-DI	BN	3-4	1-2										85.00	85% altered/silicified (3) hornblende diorite
						QVN									1						15.00	15% vein quartz with trace pyrite
100	105	30.48	32			DIO	MG	MD	OR	3	2-3										90.00	90% altered hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
						QVN									1						10.00	10% vein quartz hosting trace pyrite
105	110	32	33.53			DIO	MG	MD	OR	3	2										80.00	80% altered/silicified (2-3) hornblende diorite
						QVN									1						20.00	20% vein quartz hosting pyrite
110	115	33.53	35.05			DIO	MG	MD-DI	OR	3-4	2				1						90.00	90% altered/silicified (2) hornblende diorite hosting pyrite
						QVN															10.00	10% vein quartz
115	120	35.05	36.58			DIO	MG	LT-MD	OR	2-3	2				0						90.00	90% altered/silicified (3-4) hornblende diorite
						QVN															10.00	10% vein quartz
120	125	36.58	38.1			DIO	MG	MD	OR	3-4	1				0						95.00	95% altered/silicified (1-2) hornblende diorite
						QVN															5.00	5% possible vein quartz
125	130	38.1	39.62			DIO	MG	MD	OR	3-4	1				0						90.00	90% altered/silicified (1-2) hornblende diorite
						QVN															10.00	5-10% vein quartz
130	135	39.62	41.15			DIO	MG	LT-MD	OR	2-3	1										85.00	85% alteredd/silicified (2-3) hornblende diorite with minor carbonate coating
						QVN															15.00	15% vein quartz
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-3	1				1						80.00	80% altered/silicified (3) hornblende diorite with trace pyrite
						QVN															20.00	20% vein quartz
140	145	42.67	44.2			DIO	MG	LT-MD	OR	2-3	1										80.00	80% altered/silicified (3) hornblende diorite with trace pyrite
						QVN															20.00	20% vein quartz
145	150	44.2	45.72			DIO	MG	LT-MD	OR	2-3	2				0						90.00	90% altered/silicified (2) hornblende diorite
						QVN															10.00	5-10% vein quartz
150	155	45.72	47.24			DIO	MG	MD-DI	OR	3-4	1-2				0						85.00	85% altered/silicified (1) hornblende diorite
						QVN															15.00	15% vein quartz
155	160	47.24	48.77			DIO	MG	MD	OR	3	1										60.00	60% altered/silicified (3) hornblende diorite
						QVN									1						40.00	40% vein quartz hosting pyrite
160	165	48.77	50.29			DIO	MG	MD	OR	3	1				1						60.00	60% altered/silicified (3) hornblende diorite
						QVN															40.00	40% vein quartz hosting pyrite
165	170	50.29	51.82			DIO	MG	MD	OR	3	1-2				1						85.00	85% altered/silicified (2-3) hornblende diorite hosting pyrite
						QVN															15.00	10-15% vein quartz
170	175	51.82	53.34			DIO	MG	MD	OR	3	1-2				0						85.00	85% altered/silicified (2-3) hornblende diorite
						QVN															15.00	10-15% vein quartz
175	180	53.34	54.86			DIO	MG	MD	OR	3	1-2				0						100.00	100% altered/silicified (2-3) hornblende diorite
																						<1% vein quartz
180	185	54.86	56.39			DIO	MG	MD	OR	3	1-2				0						95.00	95% altered/silicified (2-3) hornblende diorite
						QVN															5.00	5% possible vein quartz
185	190	56.39	57.91			DIO	MG	LT	OR	2	1-2				0						100.00	100% altered/silicified (3) hornblende diorite with strong hematite staining and few quartz veinlets
190	195	57.91	59.44			DIO	MG	LT	OR	2	1-2				0						80.00	80% altered/silicified (3) hornblende diorite
						QVN															20.00	20% vein quartz
195	200	59.44	61			DIO	MG	LT	OR	2	1-2				0						75.00	75% altered/silicified (3) hornblende diorite
						QVN															25.00	25% vein quartz
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-22 **Date: July 6, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
20.00	25.00	6.10	7.62	1.52	M653022	22				
25.00	30.00	7.62	9.14	1.52	M653023	22				
30.00	35.00	9.14	10.67	1.53	M653024	22				
35.00	40.00	10.67	12.19	1.52	M653025	22				
40.00	45.00	12.19	13.72	1.53	M653026	22				
45.00	50.00	13.72	15.24	1.52	M653027	22				
50.00	55.00	15.24	16.76	1.52	M653028	22				
					M653029	22				Blank
55.00	60.00	16.76	18.29	1.53	M653030	22				
60.00	65.00	18.29	19.81	1.52	M653031	22				
65.00	70.00	19.81	21.34	1.53	M653032	22				
70.00	75.00	21.34	22.86	1.52	M653033	22				
75.00	80.00	22.86	24.38	1.52	M653034	22				
80.00	85.00	24.38	25.91	1.53	M653035	22				
					M653036	22				ML-2 Standard
85.00	90.00	25.91	27.43	1.52	M653037	22				
90.00	95.00	27.43	28.96	1.53	M653038	22				
95.00	100.00	28.96	30.48	1.52	M653039	22				
100.00	105.00	30.48	32.00	1.52	M653040	22				
105.00	110.00	32.00	33.53	1.53	M653041	22				
110.00	115.00	33.53	35.05	1.52	M653042	22				
115.00	120.00	35.05	36.58	1.53	M653043	22				
120.00	125.00	36.58	38.10	1.52	M653044	22				
125.00	130.00	38.10	39.62	1.52	M653045	22				
130.00	135.00	39.62	41.15	1.53	M653046	22				
135.00	140.00	41.15	42.67	1.52	M653047	22				
					M653048	22				ML-5 Standard
140.00	145.00	42.67	44.20	1.53	M653049	22				
145.00	150.00	44.20	45.72	1.52	M653050	22				
150.00	155.00	45.72	47.24	1.52	M653051	22				
155.00	160.00	47.24	48.77	1.53	M653052	22				
160.00	165.00	48.77	50.29	1.52	M653053	22				
165.00	170.00	50.29	51.82	1.53	M653054	22				

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
170.00	175.00	51.82	53.34	1.52	M653055	22				
					M653056	22				Blank
175.00	180.00	53.34	54.86	1.52	M653057	22				
180.00	185.00	54.86	56.39	1.53	M653058	22				
185.00	190.00	56.39	57.91	1.52	M653059	22				
190.00	195.00	57.91	59.44	1.53	M653060	22				
195.00	200.00	59.44	61.00	1.56	M653061	22				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M653022		RCH-12-22	
2	M653023		RCH-12-22	
3	M653024		RCH-12-22	
4	M653025		RCH-12-22	
5	M653026		RCH-12-22	
6	M653027		RCH-12-22	
7	M653028		RCH-12-22	
8	M653029	Blank	RCH-12-22	
9	M653030		RCH-12-22	
10	M653031		RCH-12-22	
11	M653032		RCH-12-22	
12	M653033		RCH-12-22	
13	M653034		RCH-12-22	
14	M653035		RCH-12-22	
15	M653036	ML-2 Standard	RCH-12-22	
16	M653037		RCH-12-22	
17	M653038		RCH-12-22	
18	M653039		RCH-12-22	
19	M653040		RCH-12-22	
20	M653041		RCH-12-22	
21	M653042		RCH-12-22	
22	M653043		RCH-12-22	
23	M653044		RCH-12-22	

RC Drilling Log

24	M653045		RCH-12-22	
25	M653046		RCH-12-22	
26	M653047		RCH-12-22	
27	M653048	ML-5 Standard	RCH-12-22	
28	M653049		RCH-12-22	
29	M653050		RCH-12-22	
30	M653051		RCH-12-22	
31	M653052		RCH-12-22	
32	M653053		RCH-12-22	
33	M653054		RCH-12-22	
34	M653055		RCH-12-22	
35	M653056	Blank	RCH-12-22	
36	M653057		RCH-12-22	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

M653058		RCH-12-22
M653059		RCH-12-22
M653060		RCH-12-22
M653061		RCH-12-22

SAMPLE SHIPMENT LOG

RC Drilling Log

Batch: RCH-12-22 **Area: RC** **ID Colour: Pink** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M653022	M653024	3	26867
2	M653025	M653027	3	26868
3	M653028	M653030	3	26869
4	M653031	M653033	3	26870
5	M653034	M653037	4	26871
6	M653038	M653040	3	26872
7	M653041	M653043	3	26873
8	M653044	M653046	3	26874
9	M653047	M653050	4	26875
10	M653051	M653053	3	26876
11	M653054	M653056	3	26877
12	M653057	M653059	3	26878
13	M653060	M653061	2	26879

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone ___Minto (Jimmy)____

Northing: 6,888,123.00 Dip: -45 Drilling Dates: July 5 Comments:

Easting: 391,130.00 Diameter: 3" to July 5

Azimuth: 130.00 Depth: 61.00m, 200 feet

Hole_____RCH-12-23_____ Logger Name ___H.Smith/L. Flavelle___ Date _____July 6, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
40	45	12.19	13.72			DIO	MG	MD	OR	3	3				0						98.00	98% altered hornblende diorite
						QVN															2.00	2% vein quartz
45	50	13.72	15.24			DIO	MG	MD	OR	3											100.00	Poor recovery: clay-rich, altered/silicified (3) hornblende diorite
																						1 chip fresh hornblende diorite
50	55	15.24	16.76			DIO	MG	MD	OR	3	3	1-2			0						100.00	Poor recovery: 100% altered hornblende diorite
55	60	16.76	18.29			DIO	MG	MD	OR	3	3	1-2			0						100.00	Poor recovery: 100% altered hornblende diorite
60	65	18.29	19.81			DIO	MG	MD	OR	3	3	1-2			0						90.00	90% altered hornblende diorite, clay-rich
						QVN															10.00	10% white quartz vein
65	70	19.81	21.34			DIO	MG	LT-MD	OR	2-3	3				1?						90.00	Better recovery: 90% altered hornblende diorite
						QVN															10.00	10% quartz vein
70	75	21.34	22.86			DIO	MG	LT-MD	YW	1	4	3			1						100.00	100% altere/silicified (2) hornblende diorite
75	80	22.86	24.38			DIO	MG	LT-MD	YW	1	4	3									100.00	10% altered hornblende diorite
								MD	OR	3	3				1							90% altered hornblende diorite
80	85	24.38	25.91			DIO	MG	LT-MD	YW	1	4	3			1						100.00	50% altered hornblende diorite
								MD	OT	3	3											50% altered hornblende diorite
85	90	25.91	27.43			DIO	MG	MD	YW	3	1				1						100.00	95% altered hornblende diorite
								LT	OT		3											5% altered hornblende diorite
90	95	27.43	28.96			DIO	MG	MD	OR	3	1				1						100.00	95% altered hornblende diorite
								LT	YW		3											5% altered hornblende diorite hosting grey sulfide
95	100	28.96	30.48			DIO	MG	MD	OR	3	1				1						100.00	70% altered hornblende diorite
								LT	YW		3											30% altered hornblende diorite
100	105	30.48	32			DIO	MG	MD	OR-BN	3											100.00	50% altered/silicified (3) hornblende diorite
								LT	YW		2	2	1		1							50% altered hornblende diorite hosting pink sulfide
105	110	32	33.53			DIO	MG	MD	OR-BN	3	2-3										100.00	85% altered/silicified (3) hornblende diorite
								LT	GY-WH			2			1							15% altered/silicified (2) hornblende diorite
110	115	33.53	35.05			DIO	MG	MD	OR-BN	3	2-3										100.00	90% altered/silicified (3) hornblende diorite
								LT	GY-WH			2			1							10% altered/silicified (2) hornblende diorite
115	120	35.05	36.58			DIO	MG	MD	OR	3-4	2-3	1			0						100.00	100% altered hornblende diorite
120	125	36.58	38.1			DIO	MG	MD	OR	3	3										100.00	50% altered/silicified (3) hornblende diorite
								LT	YW		3	3			1?							50% altered/silicified (2) hornblende diorite
125	130	38.1	39.62			DIO	MG	MD	OR	3	3										100.00	100% altered/silicified (3) hornblende diorite, slightly more clay-rich

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
130	135	39.62	41.15			DIO	MG	LT-MD	OR	2	2-3				1						100.00	100% altered/silicified (2) hornblende diorite, clay-rich
135	140	41.15	42.67			DIO	MG	MD	BN	4	2										90.00	90% altered hornblende diorite, 1 chip of magnetite, magnetite prevalent
						QVN															10.00	10% possible vein quartz, or very siliceous hornblende diorite
140	145	42.67	44.2			DIO	MG	MD	BN	4	1-2										95.00	90% altered/silicified (2) hornblende diorite with hematite staining
						QVN															5.00	5% possible vein quartz
145	150	44.2	45.72			DIO	MG	MD	GY	2	1				1						100.00	Low recovery: 100% fresh hornblende diorite
150	155	45.72	47.24			DIO	MG	MD	GY	2	1										100.00	Low recovery: 50% fresh hornblende diorite
								LT	OR	1	2	3			0							50% altered hornblende diorite with prevalent hematite staining
155	160	47.24	48.77			DIO	MG	LT-DK	W-OR	3-4	2-3	2-3			1						100.00	100% altered hornblende diorite
160	165	48.77	50.29			DIO	MG														100.00	95% fresh/silicified (3) hornblende diorite
								MD	OR	3	2											5% altered hornblende diorite
165	170	50.29	51.82			DIO	MG														100.00	100% fresh hornblende diorite with carbonate on some surfaces
170	175	51.82	53.34			DIO	MG														100.00	90% fresh hornblende diorite
											3-4	4										10% clay-altered - NO silicification
175	180	53.34	54.86			DIO	MG														100.00	50% fresh hornblende diorite
						VOL	FG	DK	GY													50% volcanic rock, 5% possible vein quartz
180	185	54.86	56.39			VOL	FG	DK	GY												98.00	98% mafic volcanic with weak epidote
						QVN	MG	MD	WH												2.00	2% white quartz vein
185	190	56.39	57.91			VOL	FG	DK	GY												50.00	50% mafic volcanic with weak epidote
						QVN	MG	MD	WH						1						50.00	50% white quartz vein
190	195	57.91	59.44			DIO	MG	MD	GY												100.00	100% fresh hornblende diorite, quartz rich, hematite staining on fracture surfaces (resembles diorite, not hornblende diorite)
195	200	59.44	61			DIO	MG														100.00	80% fresh hornblende diorite
								LT	YW	1	4	4										20% altered hornblende diorite
																						EOH @ 200', 61.00m

RC Drilling Log

: RCH-12-23 **Date: July 6, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
40.00	45.00	6.10	7.62	1.52	M653062	23				
45.00	50.00	7.62	9.14	1.52	M653063	23				
50.00	55.00	9.14	10.67	1.53	M653064	23				
55.00	60.00	10.67	12.19	1.52	M653065	23				
60.00	65.00	12.19	13.72	1.53	M653066	23				
65.00	70.00	13.72	15.24	1.52	M653067	23				
70.00	75.00	15.24	16.76	1.52	M653068	23				
75.00	80.00	16.76	18.29	1.53	M653069	23				
					M653070	23				ML-5 Standard
80.00	85.00	18.29	19.81	1.52	M653071	23				
85.00	90.00	19.81	21.34	1.53	M653072	23				
90.00	95.00	21.34	22.86	1.52	M653073	23				
95.00	100.00	22.86	24.38	1.52	M653074	23				
100.00	105.00	24.38	25.91	1.53	M653075	23				
105.00	110.00	25.91	27.43	1.52	M653076	23				
					M653077	23				Blank
110.00	115.00	27.43	28.96	1.53	M653078	23				
115.00	120.00	28.96	30.48	1.52	M653079	23				
120.00	125.00	30.48	32.00	1.52	M653080	23				
125.00	130.00	32.00	33.53	1.53	M653081	23				
130.00	135.00	33.53	35.05	1.52	M653082	23				
135.00	140.00	35.05	36.58	1.53	M653083	23				
140.00	145.00	36.58	38.10	1.52	M653084	23				
145.00	150.00	38.10	39.62	1.52	M653085	23				
150.00	155.00	39.62	41.15	1.53	M653086	23				
155.00	160.00	41.15	42.67	1.52	M653087	23				
160.00	165.00	42.67	44.20	1.53	M653088	23				
165.00	170.00	44.20	45.72	1.52	M653089	23				
					M653090	23				Blank
170.00	175.00	45.72	47.24	1.52	M653091	23				
175.00	180.00	47.24	48.77	1.53	M653092	23				
180.00	185.00	48.77	50.29	1.52	M653093	23				
					M653094	23				ML-2 Standard

RC Drilling Log

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
185.00	190.00	50.29	51.82	1.53	M653095	23				
190.00	195.00	51.82	53.34	1.52	M653096	23				
195.00	200.00	53.34	54.86	1.52	M653097	23				
										EOH @ 61.00m, 200 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M653062		RCH-12-23	
2	M653063		RCH-12-23	
3	M653064		RCH-12-23	
4	M653065		RCH-12-23	
5	M653066		RCH-12-23	
6	M653067		RCH-12-23	
7	M653068		RCH-12-23	
8	M653069		RCH-12-23	
9	M653070	ML-5 Standard	RCH-12-23	
10	M653071		RCH-12-23	
11	M653072		RCH-12-23	
12	M653073		RCH-12-23	
13	M653074		RCH-12-23	
14	M653075		RCH-12-23	
15	M653076		RCH-12-23	
16	M653077	Blank	RCH-12-23	
17	M653078		RCH-12-23	
18	M653079		RCH-12-23	
19	M653080		RCH-12-23	
20	M653081		RCH-12-23	
21	M653082		RCH-12-23	
22	M653083		RCH-12-23	
23	M653084		RCH-12-23	

RC Drilling Log

24	M653085		RCH-12-23	
25	M653086		RCH-12-23	
26	M653087		RCH-12-23	
27	M653088		RCH-12-23	
28	M653089		RCH-12-23	
29	M653090	Blank	RCH-12-23	
30	M653091		RCH-12-23	
31	M653092		RCH-12-23	
32	M653093		RCH-12-23	
33	M653094	ML-2 Standard	RCH-12-23	
34	M653095		RCH-12-23	
35	M653096		RCH-12-23	
36	M653097		RCH-12-23	

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

RC Drilling Log

Batch: RCH-12-23 **Area: RC** **ID Colour: Yellow/Black Stripes** **Weight: kg / lbs**

Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M653062	M653064	3	26880
2	M653065	M653067	3	26881
3	M653068	M653071	4	26882
4	M653072	M653074	3	26883
5	M653075	M653077	3	26884
6	M653078	M653080	3	26885
7	M653081	M653083	3	26886
8	M653084	M653086	3	26887
9	M653087	M653090	4	26888
10	M653091	M653092	2	26889
11	M653093	M653095	3	26890
12	M653096	M653097	2	26891

SAMPLE SHIPMENT LOG

RC Drilling Log

Project ___RC Drilling_____ Property _____Dade_____ Zone ___Minto (Jimmy)____

Northing: Dip: -45 Drilling Dates: July 6 Comments:

Easting: Diameter: 3" to July 6

Azimuth: 130.00 Depth: 56.39m, 185 feet

Hole_____RCH-12-24_____ Logger Name ___G. Wolff/L. Flavelle___ Date _____July 7, 2012_____

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
65	70	19.81	21.34			DIO	MG	MD	GY						1						30.00	Poor recovery: 30% fresh hornblende diorite
						QVN	FG	LT	OR	2											70.00	70% quartz vein, magnetite staining
70	75	21.34	22.86			DIO	MG	MD	GY						1						30.00	Better recovery: 30% fresh hornblende diorite
						QVN	FG	LT	OR	2											70.00	70% quartz vein, magnetite staining
75	80	22.86	24.38			DIO	MG	LT-MD	OR	2	1-2										100.00	100% altered/silicified (4) hornblende diorite
80	85	24.38	25.91			DIO	MG	LT	OR	2											100.00	80% altered/silicified (4) hornblende diorite
								MD	GY													20% fresh hornblende diorite
85	90	25.91	27.43			DIO	MG	LT	YW	1-2											100.00	100% altered/silicified (4) hornblende diorite
								MD	OR	3												Trace fresh hornblende diorite
90	95	27.43	28.96			DIO	MG	MD	CR-OR	2-3	2										100.00	Poor recovery: 100% altered/silicified (3-4)
																						hornblende diorite, clay-coated
95	100	28.96	30.48			DIO	MG	MD	CR-OR	2-3	2										100.00	95% altered/silicified (3-4) hornblende diorite, clay-coated
																						5% unaltered hornblende diorite with limonite staining
100	105	30.48	32			DIO	MG	LT	OR	1-2					1						100.00	100% altered/silicified (3-4) hornblende diorite
105	110	32	33.53			DIO	MG	MD	YW	2-3											100.00	90% altered/silicified (4) hornblende diorite
								MD	GY	2												10% unaltered hornblende diorite, limonite stain
110	115	33.53	35.05			DIO	MG	MD	YW	2	1-2										100.00	80% altered/silicified (3-4) hornblende diorite
								DK	GY	2												20% unaltered hornblende diorite, limonite stain
115	120	35.05	36.58			DIO	MG	LT	OR	2-3											100.00	80% altered/silicified (4) hornblende diorite
								MD	GY	1-2	3											10% unaltered, 10% silicified and argillic altered diorite
120	125	36.58	38.1			DIO	MG	LT	OR	2-3	1										100.00	Best recovery: 100% altered/silicified (1-4)
																						hornblende diorite
125	130	38.1	39.62			DIO	MG	LT-MD	OR	2-3	2										95.00	95% altered/silicified (2-4) hornblende diorite with magnetite on surfaces
						QVN															5.00	5% vein quartz
130	135	39.62	41.15			DIO	MG	MD	OR	3	1-2										100.00	100% altered/silicified (1-2) hornblende diorite.
																						Hematite and magnetite. Trace vein quartz.
135	140	41.15	42.67			DIO	MG	LT-MD	OR	2-3	1				1						100.00	100% altered/silicified (1-3) hornblende diorite.
																						Clay present.
140	145	42.67	44.2			DIO	MG	MD	OR	3											100.00	100% clay.
145	150	44.2	45.72			DIO	MG	LT-MD	OR	2-3	1-2										100.00	100% altered/silicified (2-3) hornblende diorite

RC Drilling Log

INTERVAL					LITHOLOGY					ALTERATION					MINERALS							
From (ft)	To (ft)	From (m)	To (m)	Magnetic Susceptibility	Unit	Rock Type	Grain Size	Shade	Colour	Oxidation	Argillic	Propylitic	Phyllic	Potassic	Py	Po	As	Gn	Cp	Sp		DESCRIPTION
150	155	45.72	47.24			DIO	MG	LT-MD	OR	2-3					1?						95.00	95% altered/silicified (4) hornblende diorite. Slight carbonate coating.
						QVN															5.00	5% possible vein quartz.
155	160	47.24	48.77			DIO	MG	LT-MD	OR	2-3					1?						95.00	95% altered/silicified (4) hornblende diorite. Slight carbonate coating.
						QVN															5.00	5% possible vein quartz.
160	165	48.77	50.29			DIO	MG	LT	YW-BN	1	1-2										100.00	100% altered/silicified (4) hornblende diorite.
165	170	50.29	51.82			DIO	MG	LT	YW-BN	1	1-2										95.00	95% altered/silicified (4) hornblende diorite.
						QVN															5.00	5% vein quartz.
170	175	51.82	53.34			DIO	MG	LT	YW	2	2-3				1						85.00	85% altered/silicified (2-3) hornblende diorite, trace fresh (with pyrite).
						QVN									1						15.00	15% vein quartz.
175	180	53.34	54.86			DIO	MG	LT	YW	2	2-3				1						85.00	85% altered/silicified (2-3) hornblende diorite, trace fresh (with pyrite).
						QVN									1						15.00	15% vein quartz.
180	185	54.86	56.39			DIO	MG	LT	OR	2	2				1						70.00	70% altered/silicified (3) hornblende diorite
						QVN									1?						30.00	20% vein quartz, 10% possible vein quartz
																						EOH @ 185', 56.39m

RC Drilling Log

: RCH-12-24 **Date: July 7, 2012**

From (ft)	To (ft)	From (m)	To (m)	Interval (m)	Sample Number	Batch	Au (g/t)	Ag (g/t)	As (ppm)	Comments
65.00	70.00	19.81	21.34	1.53	M653098	24				
70.00	75.00	21.34	22.86	1.52	M653099	24				
75.00	80.00	22.86	24.38	1.52	M653100	24				
80.00	85.00	24.38	25.91	1.53	M653101	24				
					M653102	24				ML-2 STANDARD
85.00	90.00	25.91	27.43	1.52	M653103	24				
90.00	95.00	27.43	28.96	1.53	M653104	24				
95.00	100.00	28.96	30.48	1.52	M653105	24				
100.00	105.00	30.48	32.00	1.52	M653106	24				
105.00	110.00	32.00	33.53	1.53	M653107	24				
110.00	115.00	33.53	35.05	1.52	M653108	24				
115.00	120.00	35.05	36.58	1.53	M653109	24				
120.00	125.00	36.58	38.10	1.52	M653110	24				
125.00	130.00	38.10	39.62	1.52	M653111	24				
					M653112	24				BLANK
130.00	135.00	39.62	41.15	1.53	M653113	24				
135.00	140.00	41.15	42.67	1.52	M653114	24				
140.00	145.00	42.67	44.20	1.53	M653115	24				
145.00	150.00	44.20	45.72	1.52	M653116	24				
150.00	155.00	45.72	47.24	1.52	M653117	24				
155.00	160.00	47.24	48.77	1.53	M653118	24				
160.00	165.00	48.77	50.29	1.52	M653119	24				
165.00	170.00	50.29	51.82	1.53	M653120	24				
170.00	175.00	51.82	53.34	1.52	M653121	24				
					M653122	24				ML-5 STANDARD
175.00	180.00	53.34	54.86	1.52	M653123	24				
180.00	185.00	54.86	56.39	1.53	M653124	24				
					M653125	24				BLANK
										EOH @ 56.39m, 185 feet

RC Drilling Log

	Sample Number	QA-QC Sample Type	Hole Number	Sample Wt. (kg)
1	M653098		RCH-12-24	
2	M653099		RCH-12-24	
3	M653100		RCH-12-24	
4	M653101	ML-2 Standard	RCH-12-24	
5	M653102		RCH-12-24	
6	M653103		RCH-12-24	
7	M653104		RCH-12-24	
8	M653105		RCH-12-24	
9	M653106		RCH-12-24	
10	M653107		RCH-12-24	
11	M653108		RCH-12-24	
12	M653109		RCH-12-24	
13	M653110		RCH-12-24	
14	M653111		RCH-12-24	
15	M653112	Blank	RCH-12-24	
16	M653113		RCH-12-24	
17	M653114		RCH-12-24	
18	M653115		RCH-12-24	
19	M653116		RCH-12-24	
20	M653117		RCH-12-24	
21	M653118		RCH-12-24	
22	M653119		RCH-12-24	
23	M653120		RCH-12-24	
24	M653121		RCH-12-24	
25	M653122	ML-5 Standard	RCH-12-24	
26	M653123		RCH-12-24	
27	M653124		RCH-12-24	
28	M653125	Blank	RCH-12-24	
29				
30				

RC Drilling Log

31				
32				
33				
34				
35				
36				

MUST INCLUDE: 2 STANDARDS, 2 BLANKS, 1 1/4 DUPLICATE, 1 COARSE REJECT DUPLICATE

SAMPLE SHIPMENT LOG

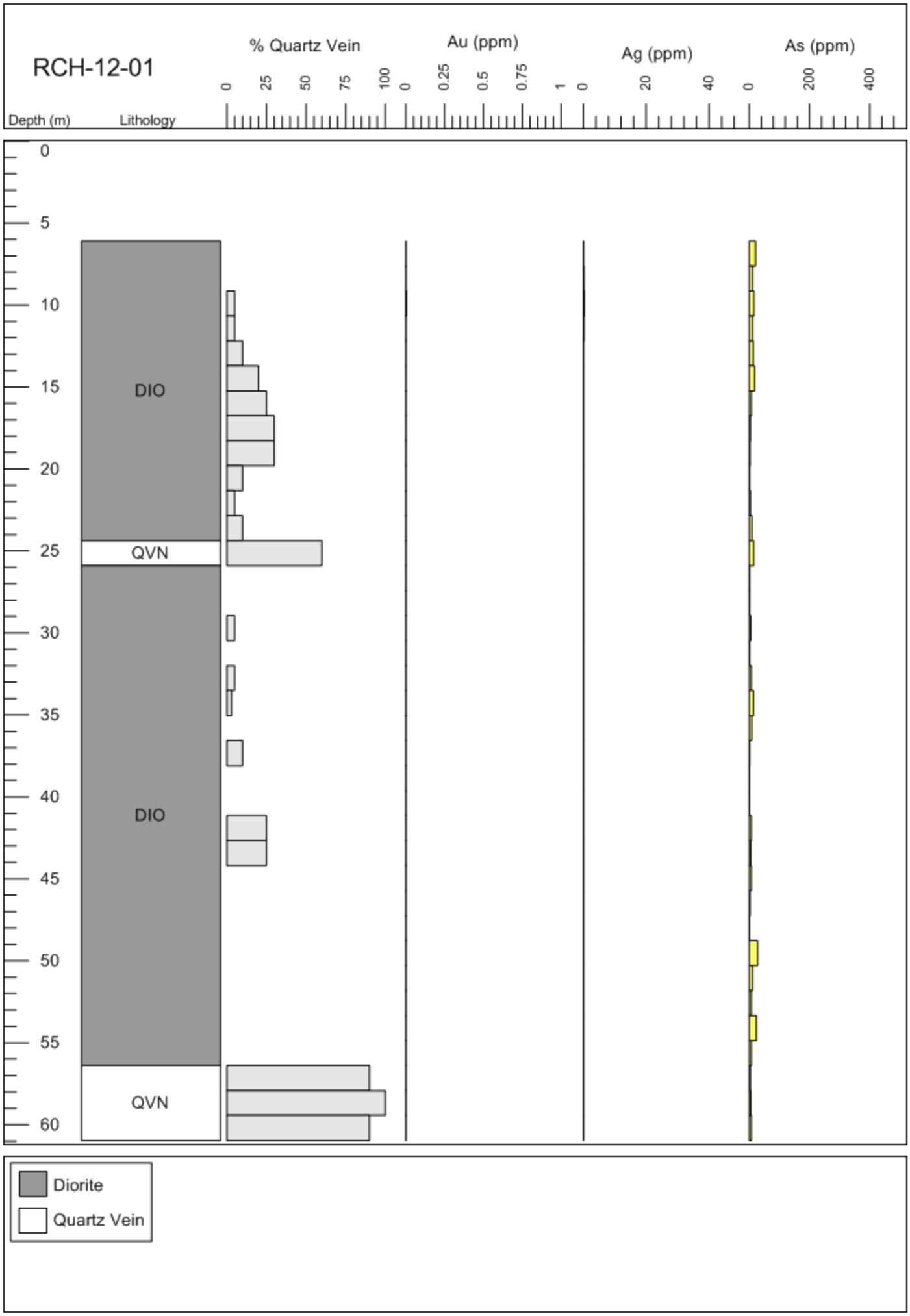
RC Drilling Log

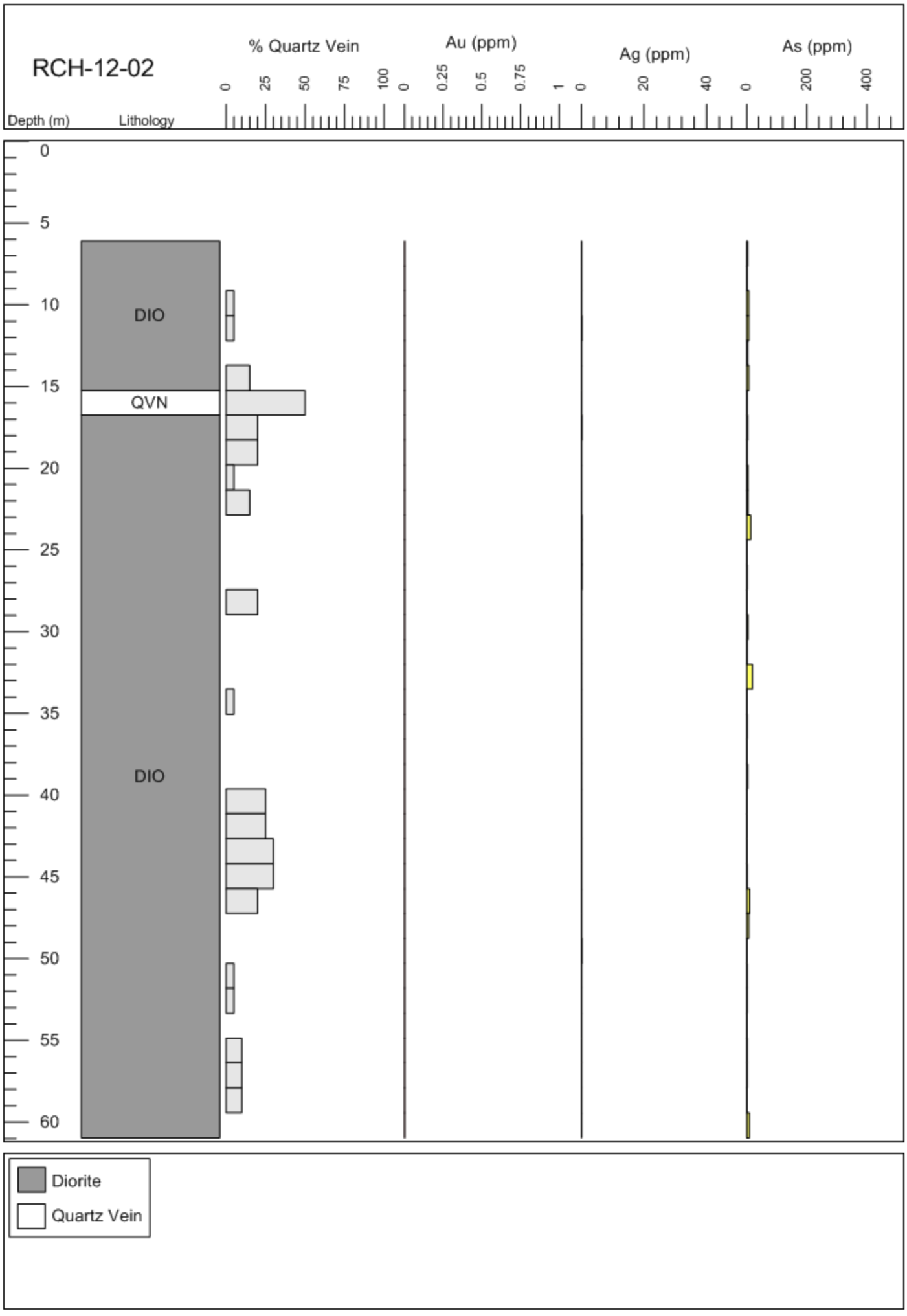
Batch: RCH-12-24 **Area: RC** **ID Colour: Orange** **Weight: kg / lbs**

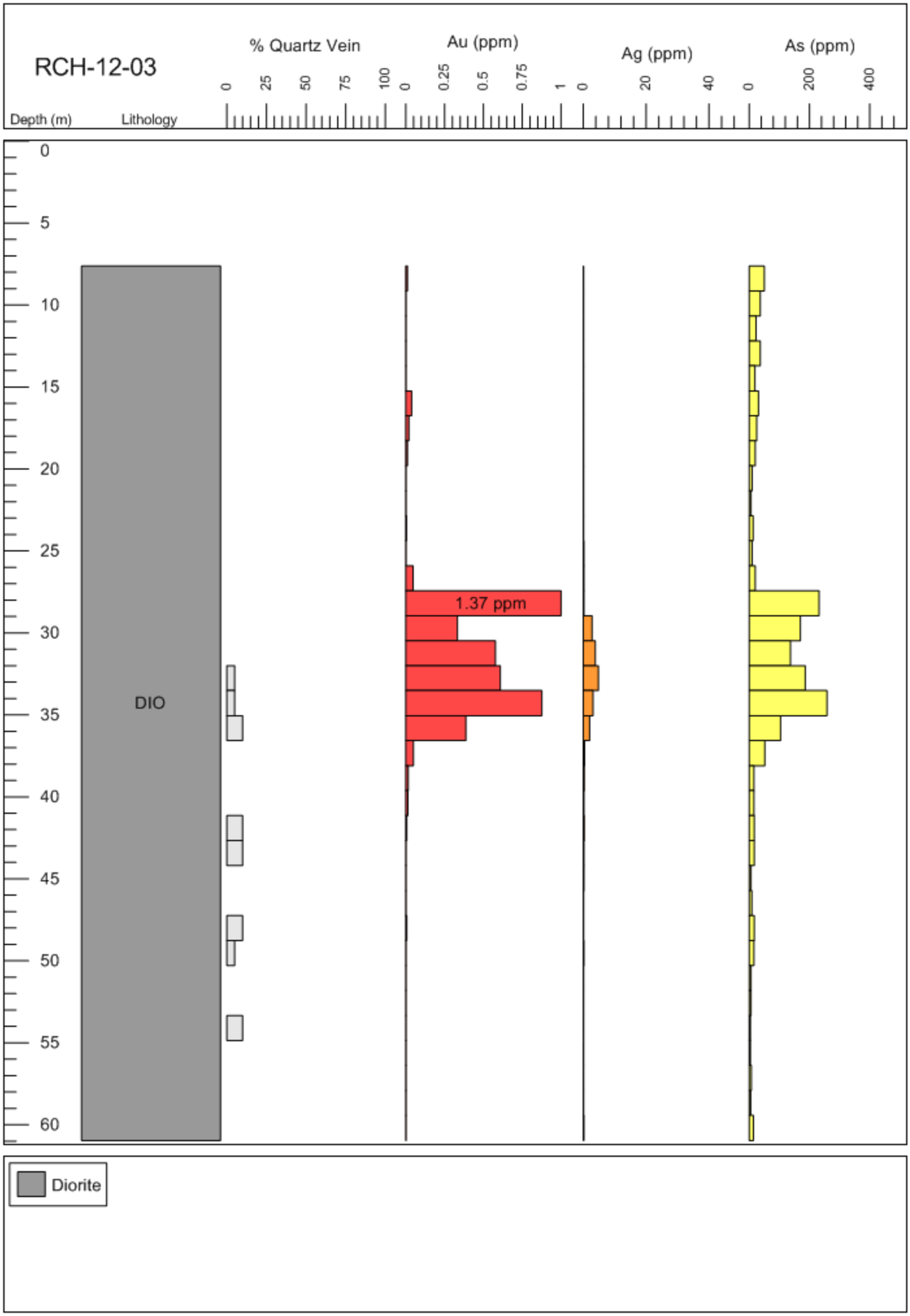
Bag #	From (sample #)	To (sample #)	Total # samples	ID #
1	M653098	M653100	3	26892
2	M653101	M653104	4	26893
3	M653105	M653107	3	26894
4	M653108	M653110	3	26895
5	M653111	M653113	3	26896
6	M653114	M653116	3	26897
7	M653117	M653119	3	26898
8	M653120	M653123	4	26899
9	M653124	M653125	2	26900

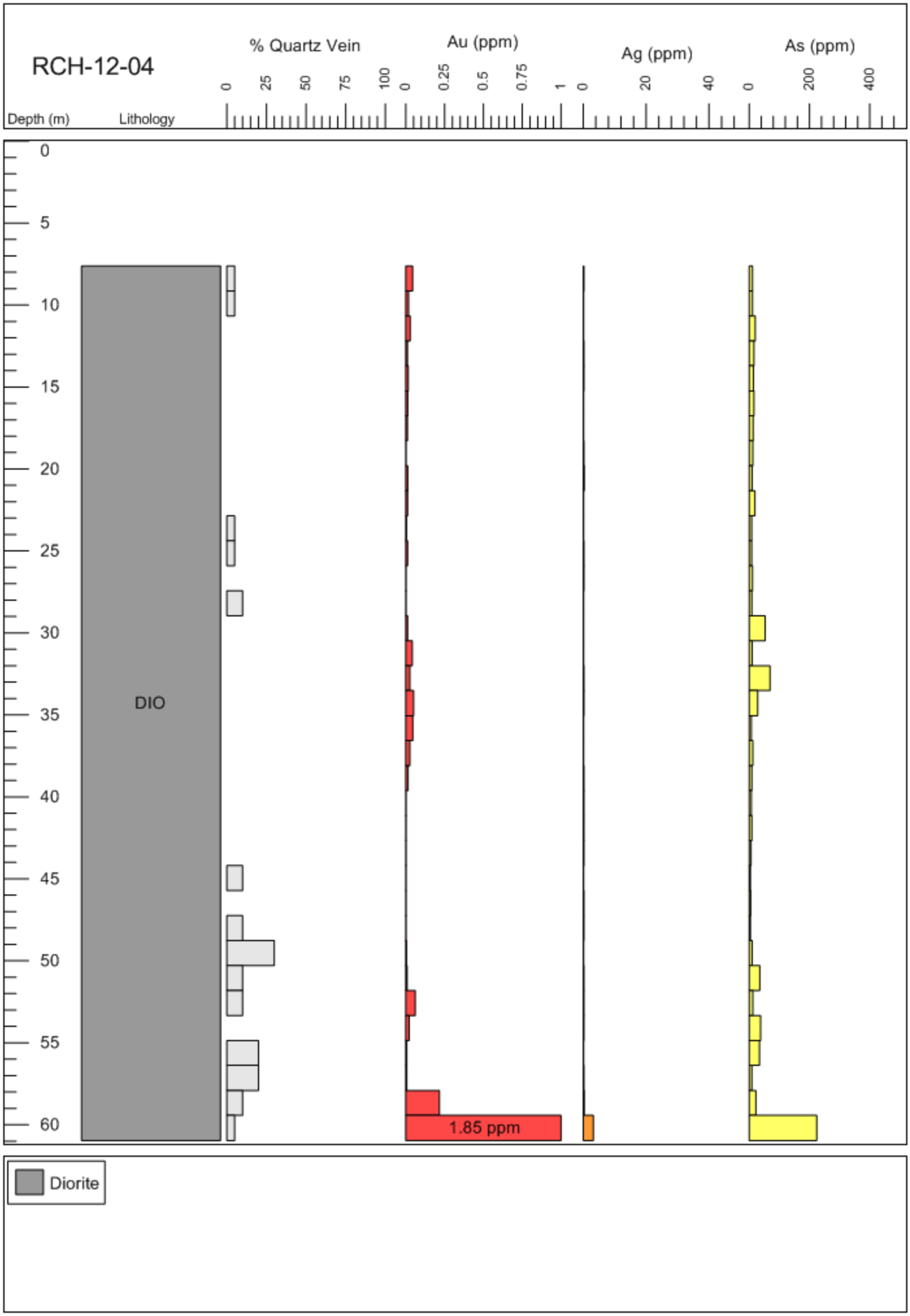
APPENDIX VII

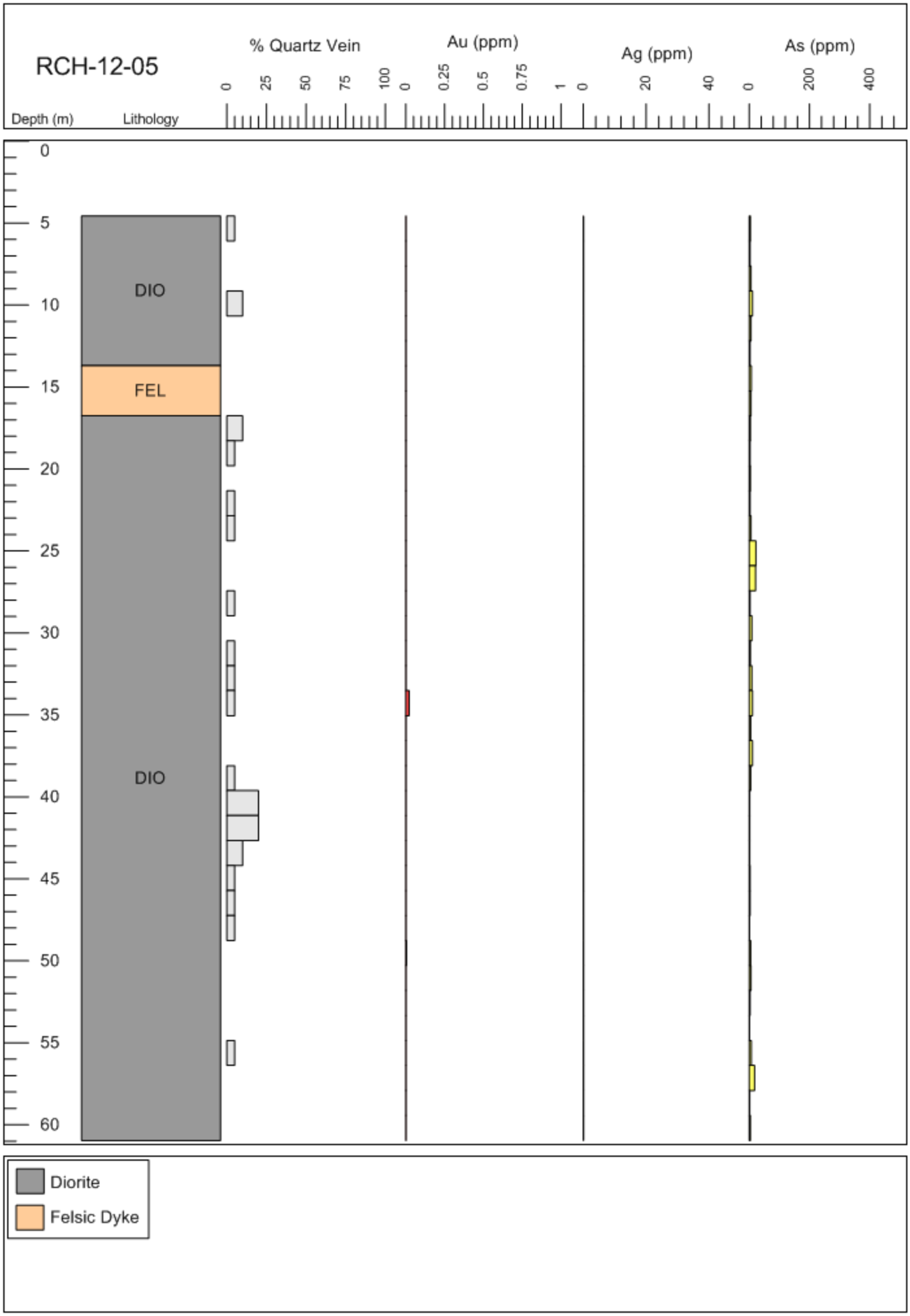
REVERSE CIRCULATION CROSS-SECTIONS

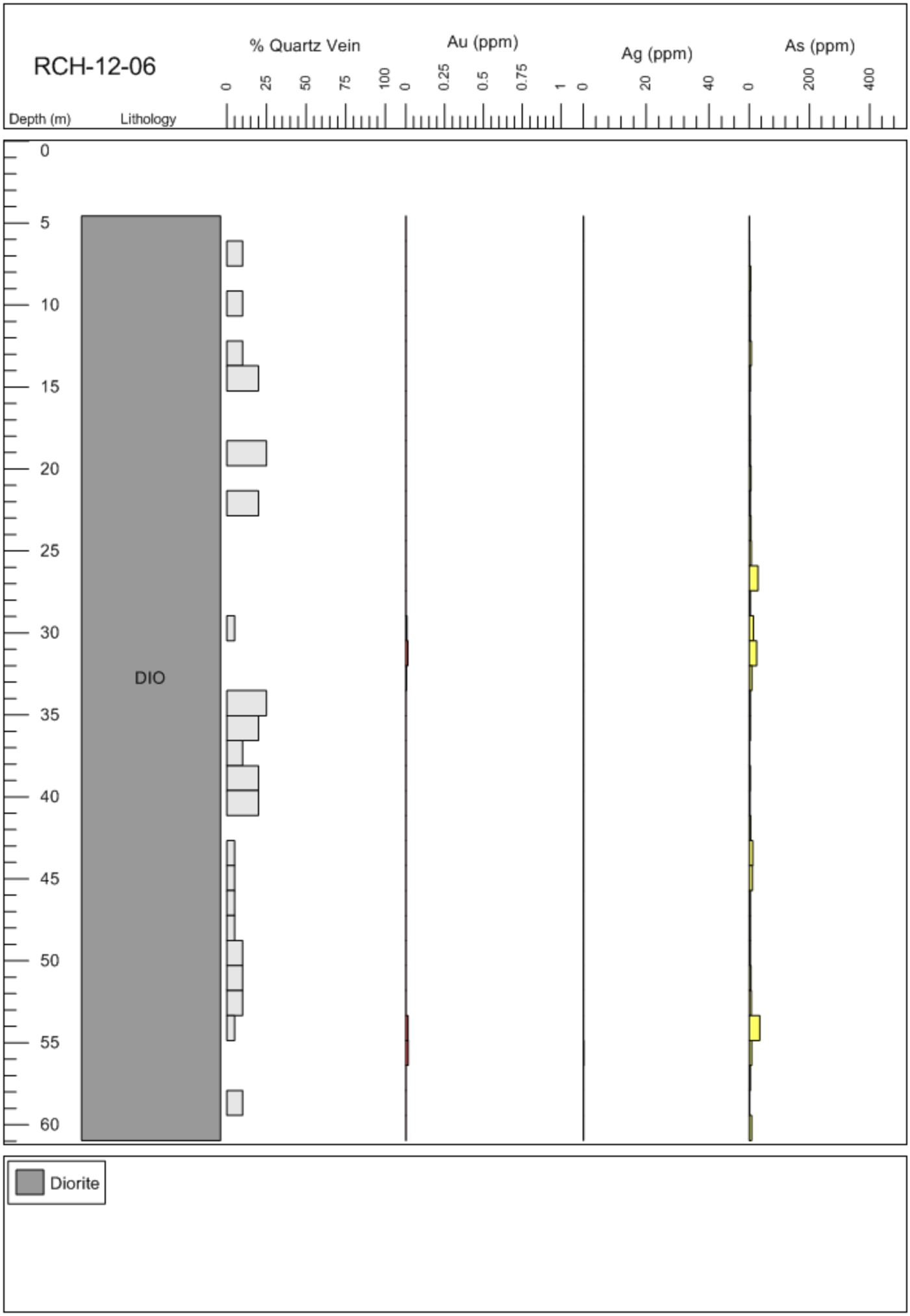

RCH-12-01
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0.25
0.5
0.75
1
20
40
200
400
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
QVN
Diorite
Quartz Vein

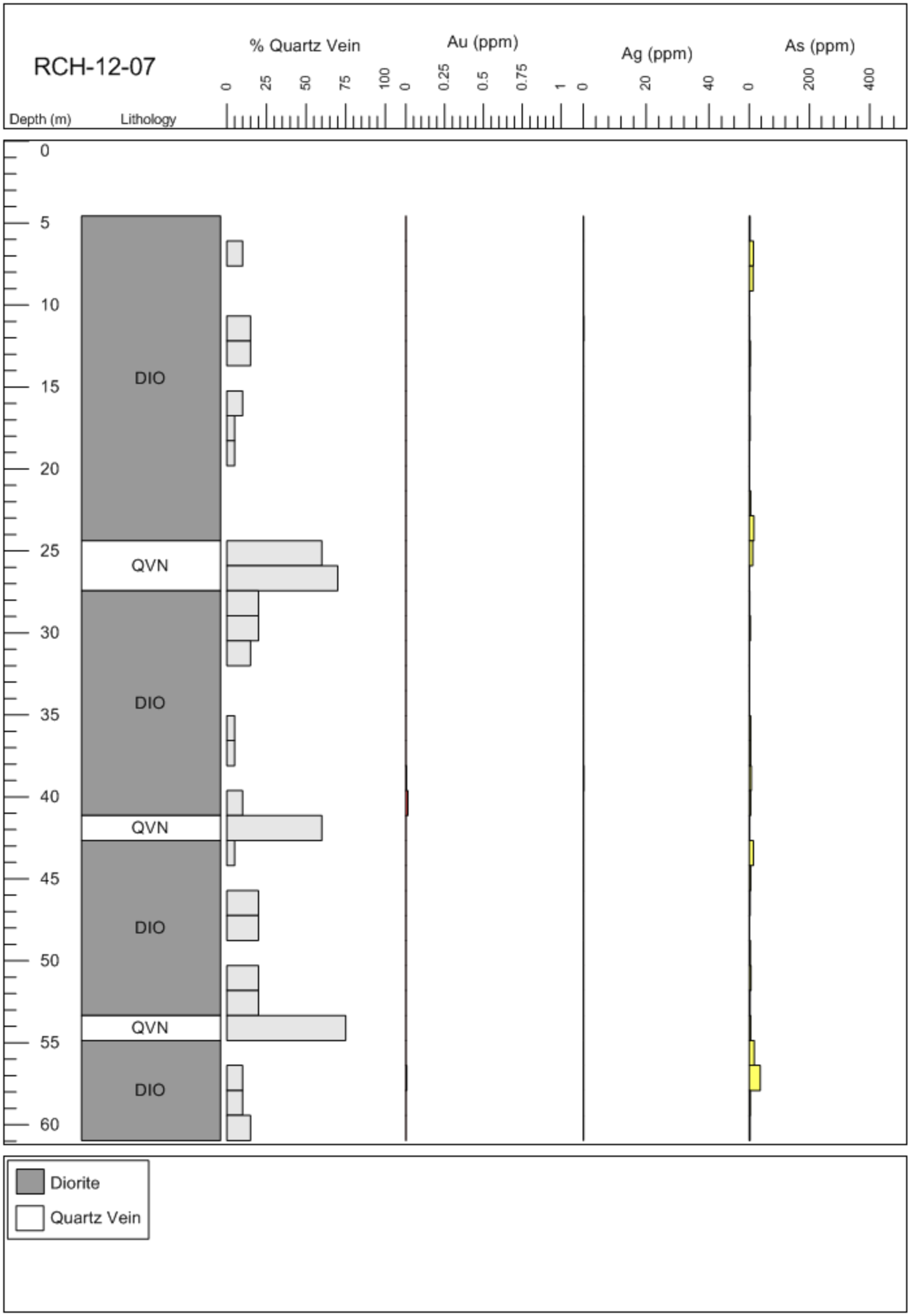

RCH-12-02
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
Diorite
Quartz Vein

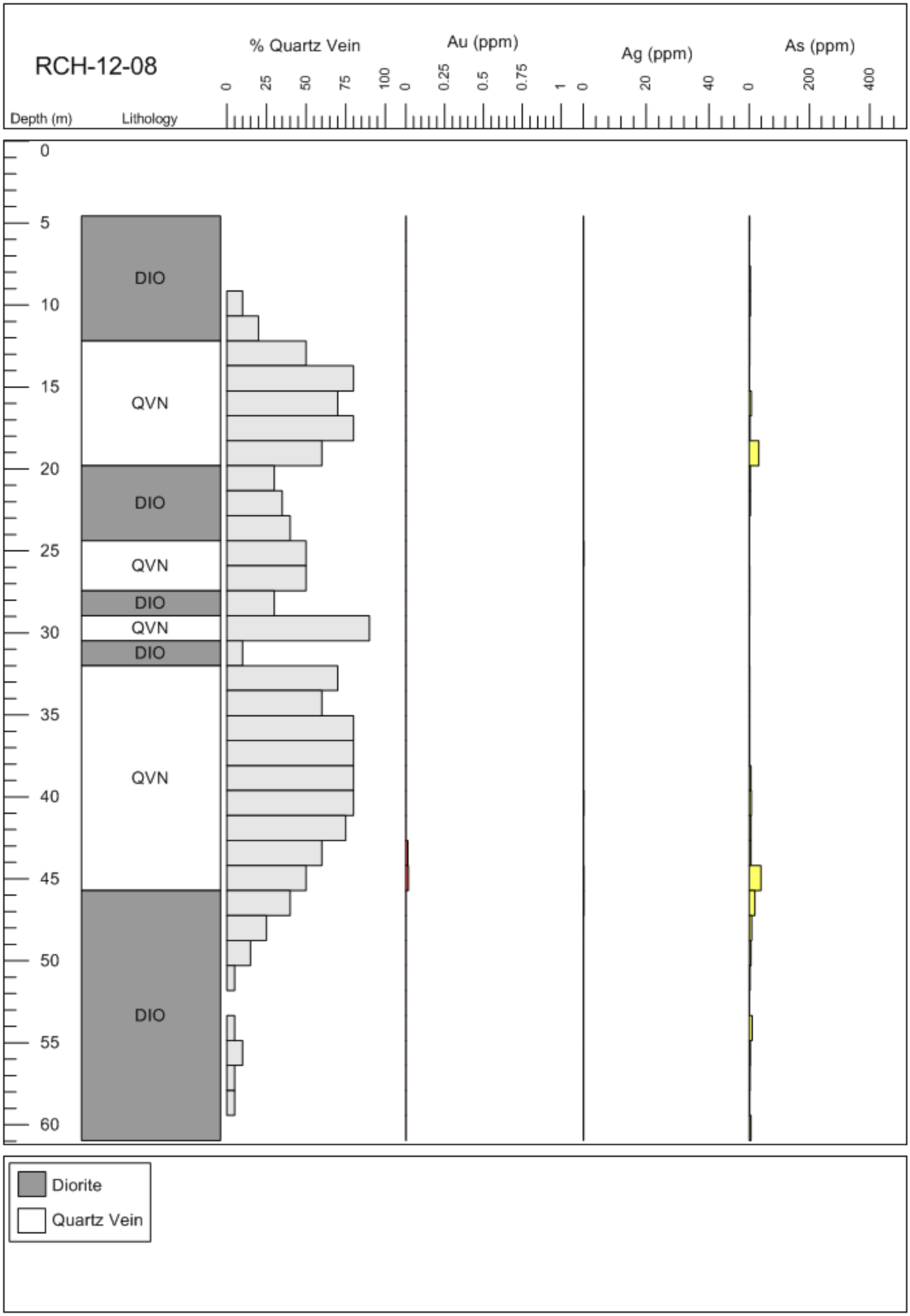

RCH-12-03
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
1.37 ppm
Diorite

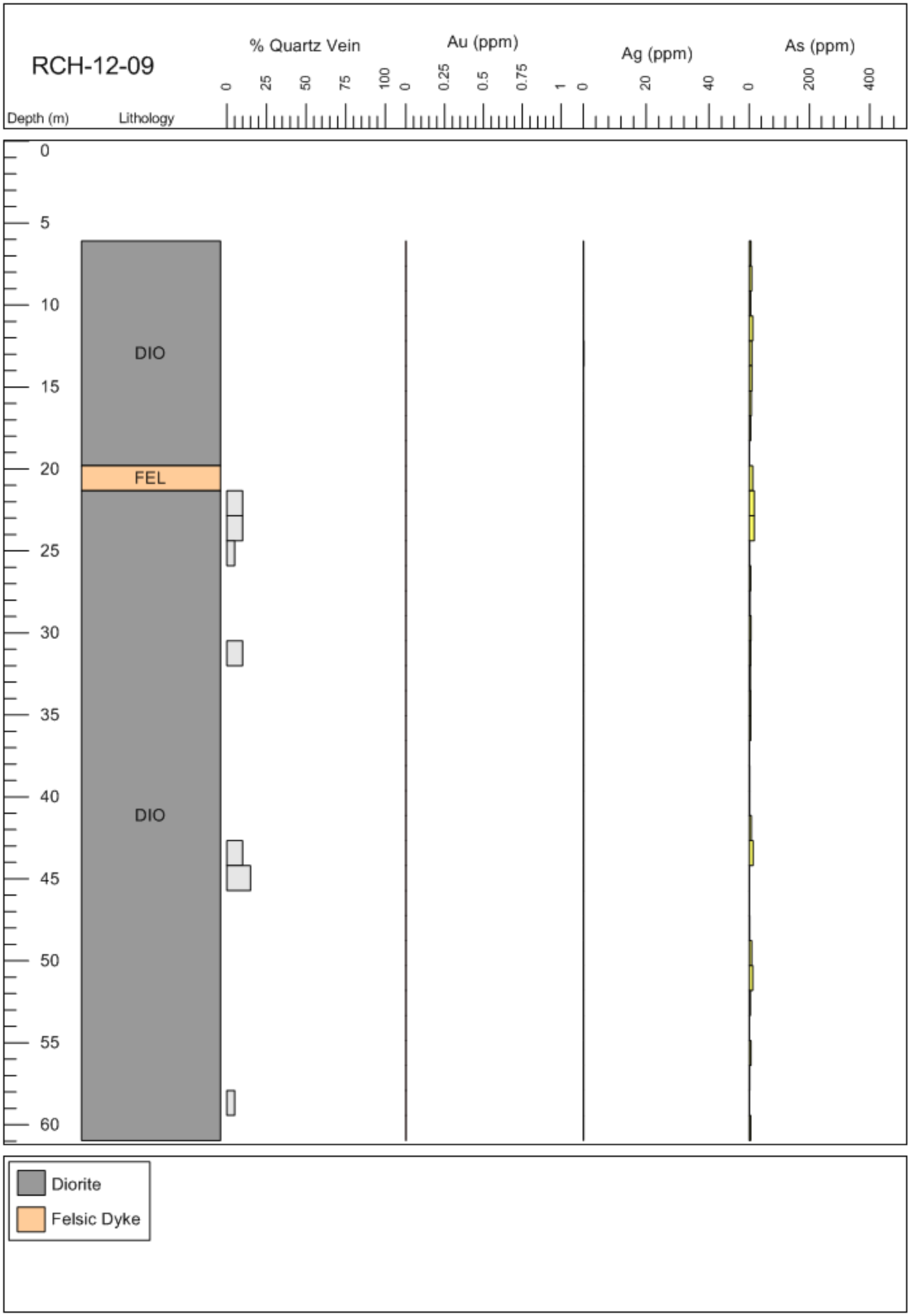

RCH-12-04
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
1.85 ppm
Diorite

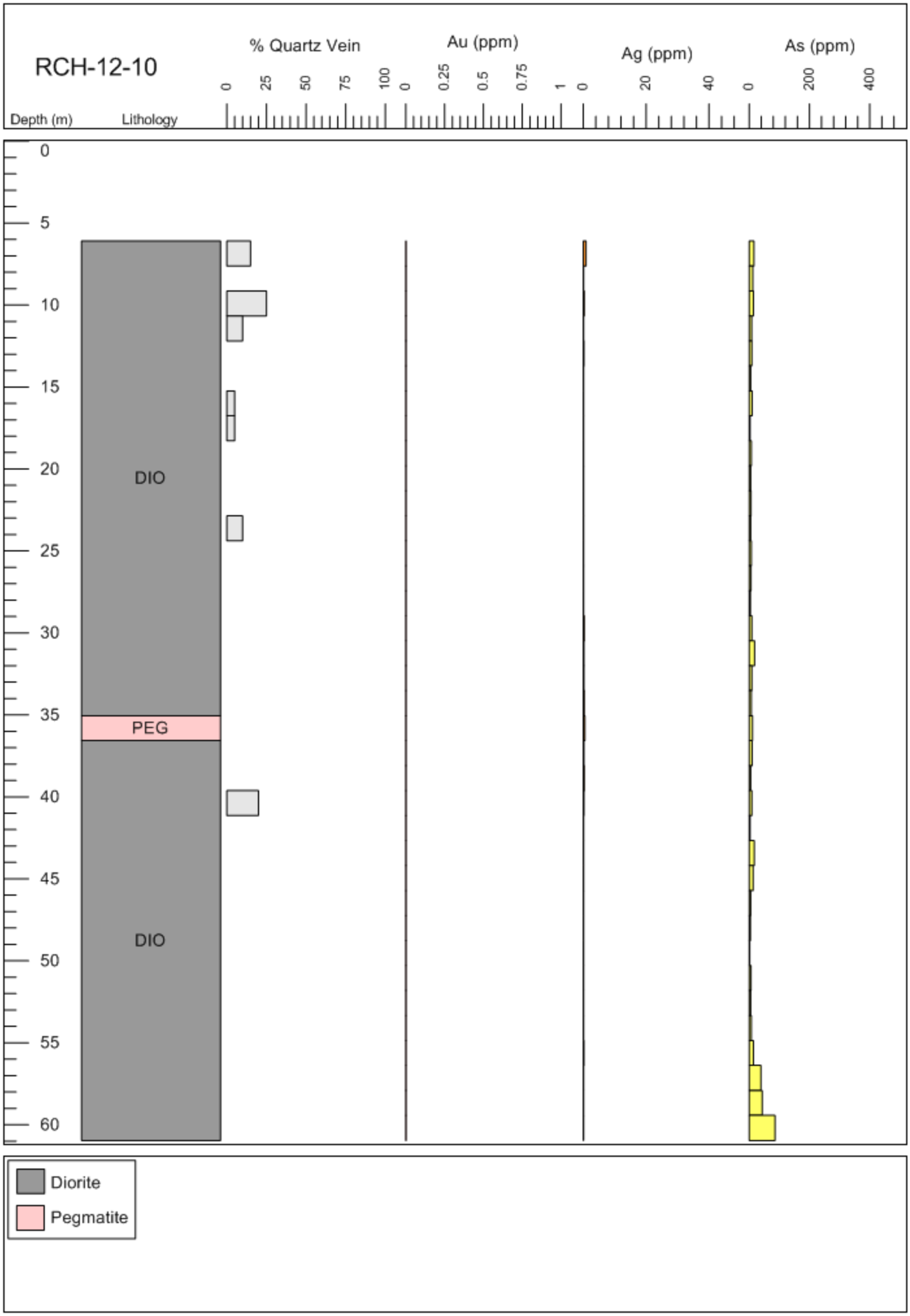

RCH-12-05
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
FEL
DIO
Diorite
Felsic Dyke

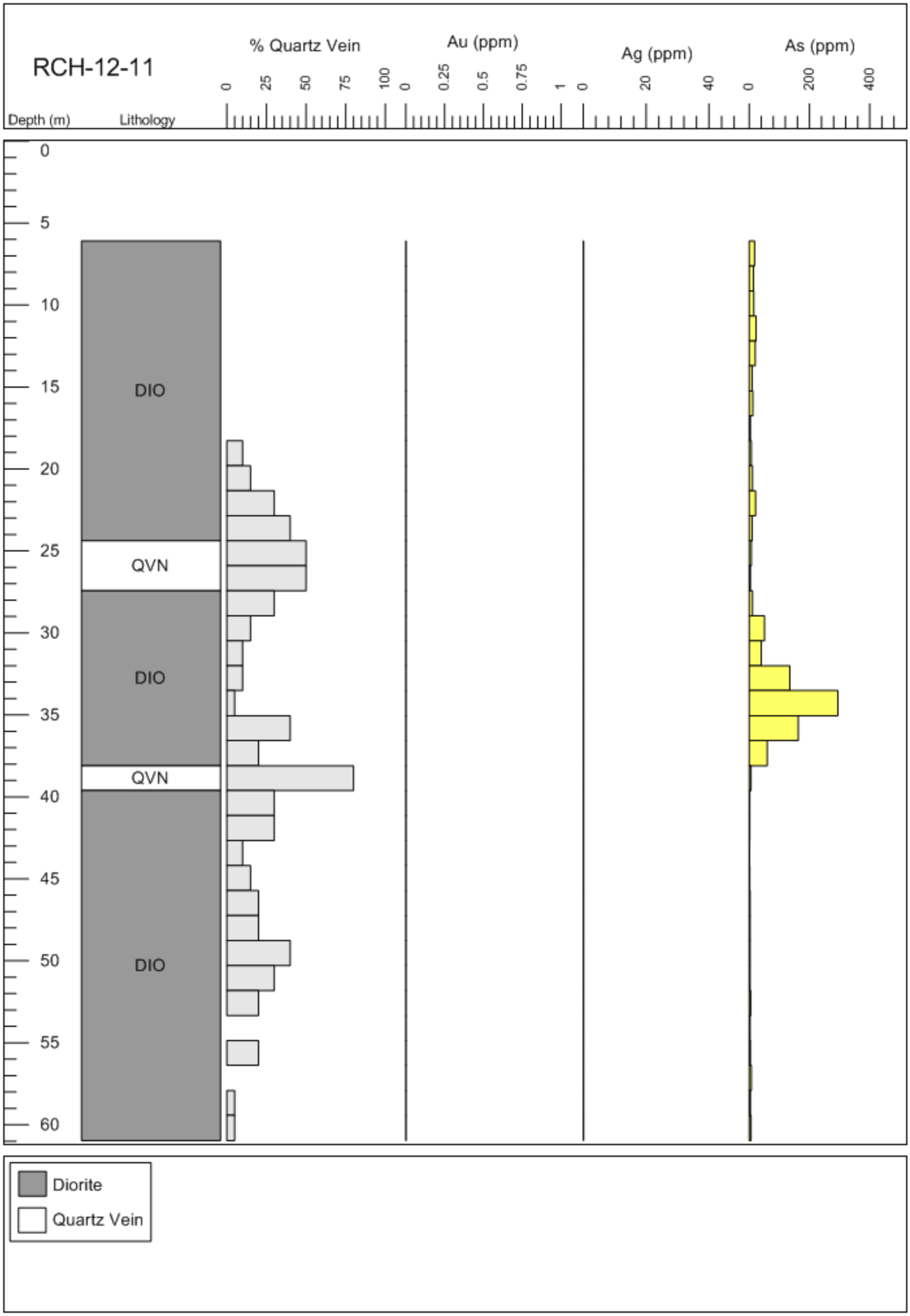

RCH-12-06
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
Diorite

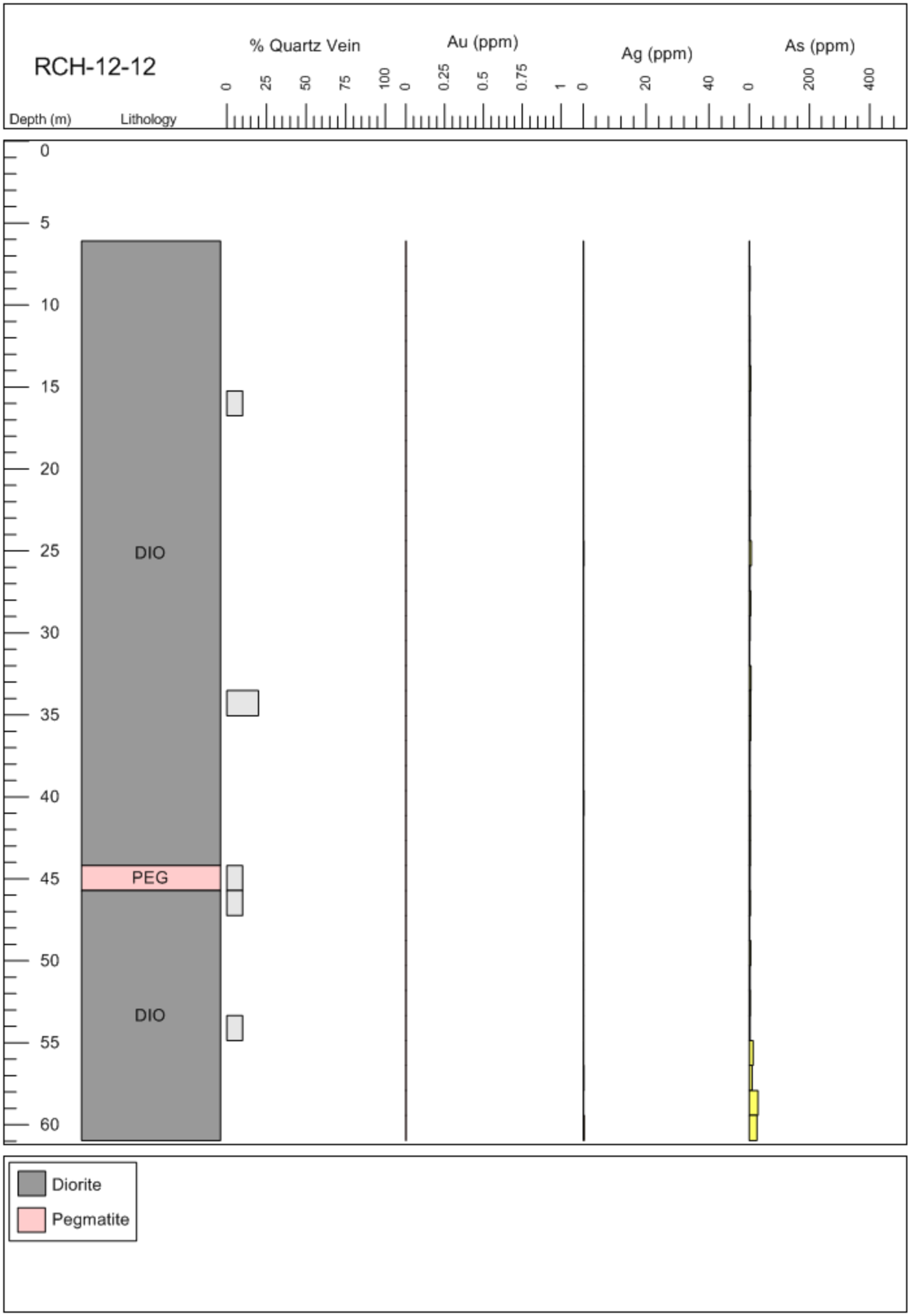

RCH-12-07
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
QVN
DIO
QVN
DIO
Diorite
Quartz Vein

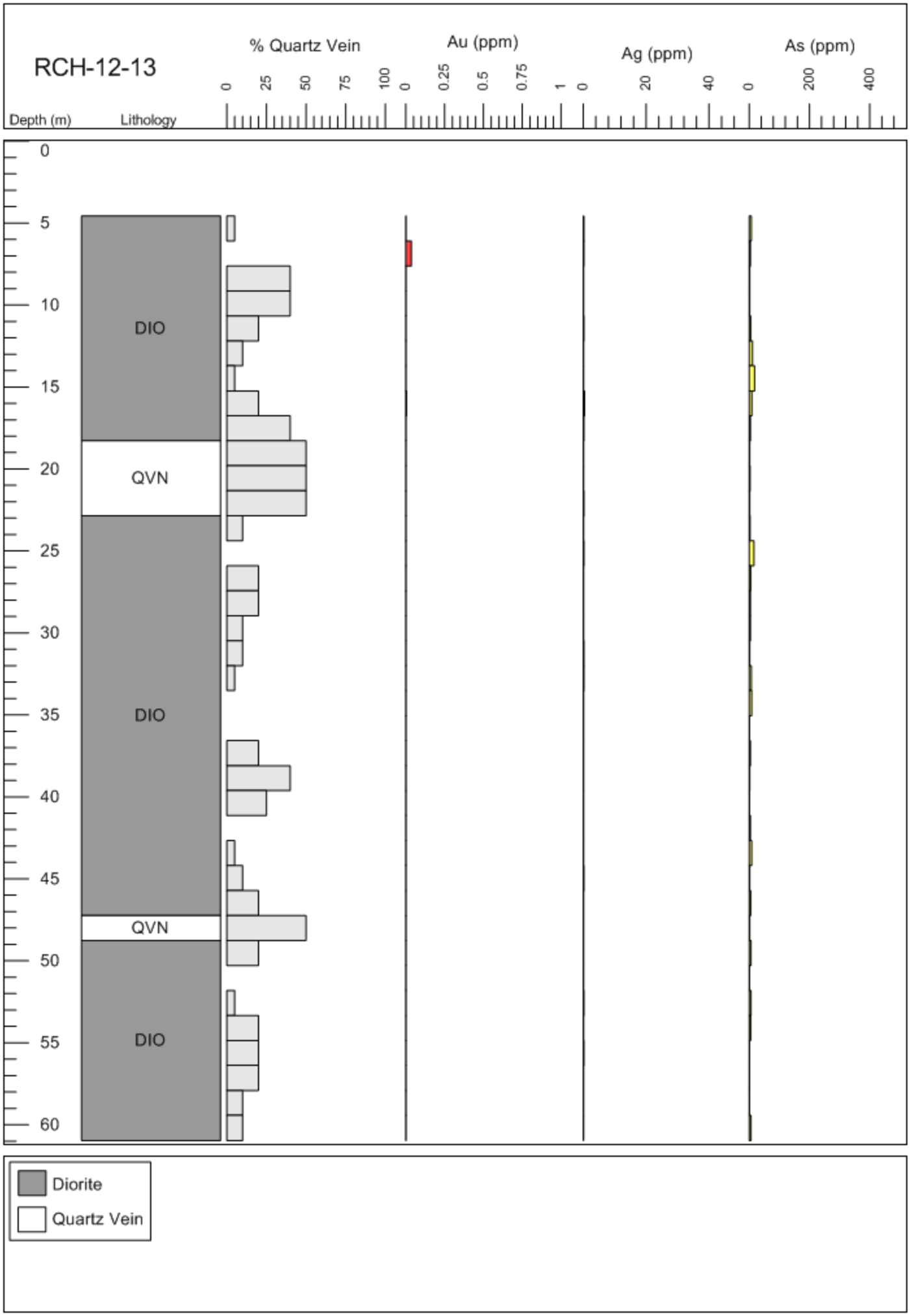

RCH-12-08
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
QVN
DIO
QVN
DIO
QVN
DIO
Diorite
Quartz Vein

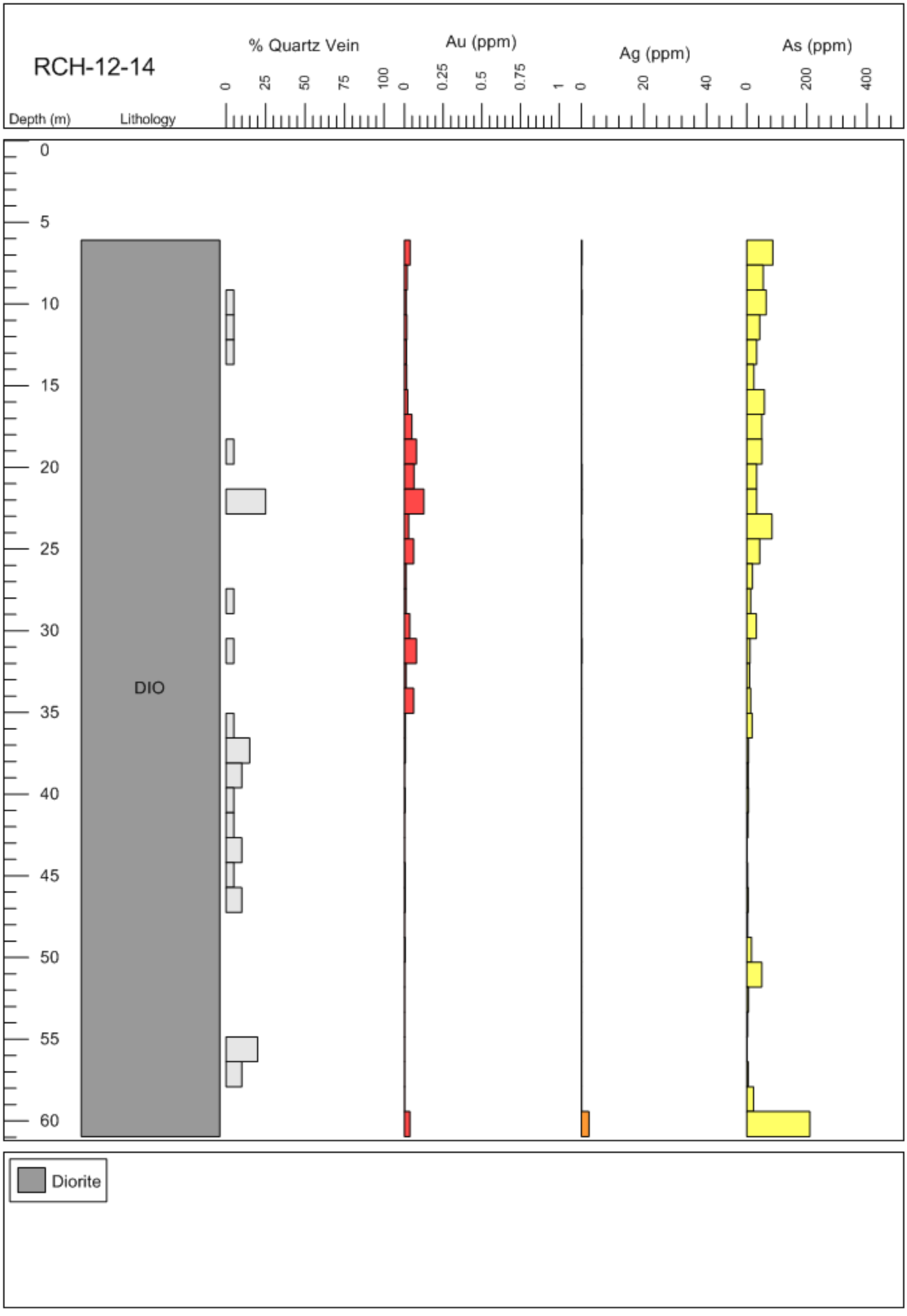

RCH-12-09
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
FEL
DIO
Diorite
Felsic Dyke

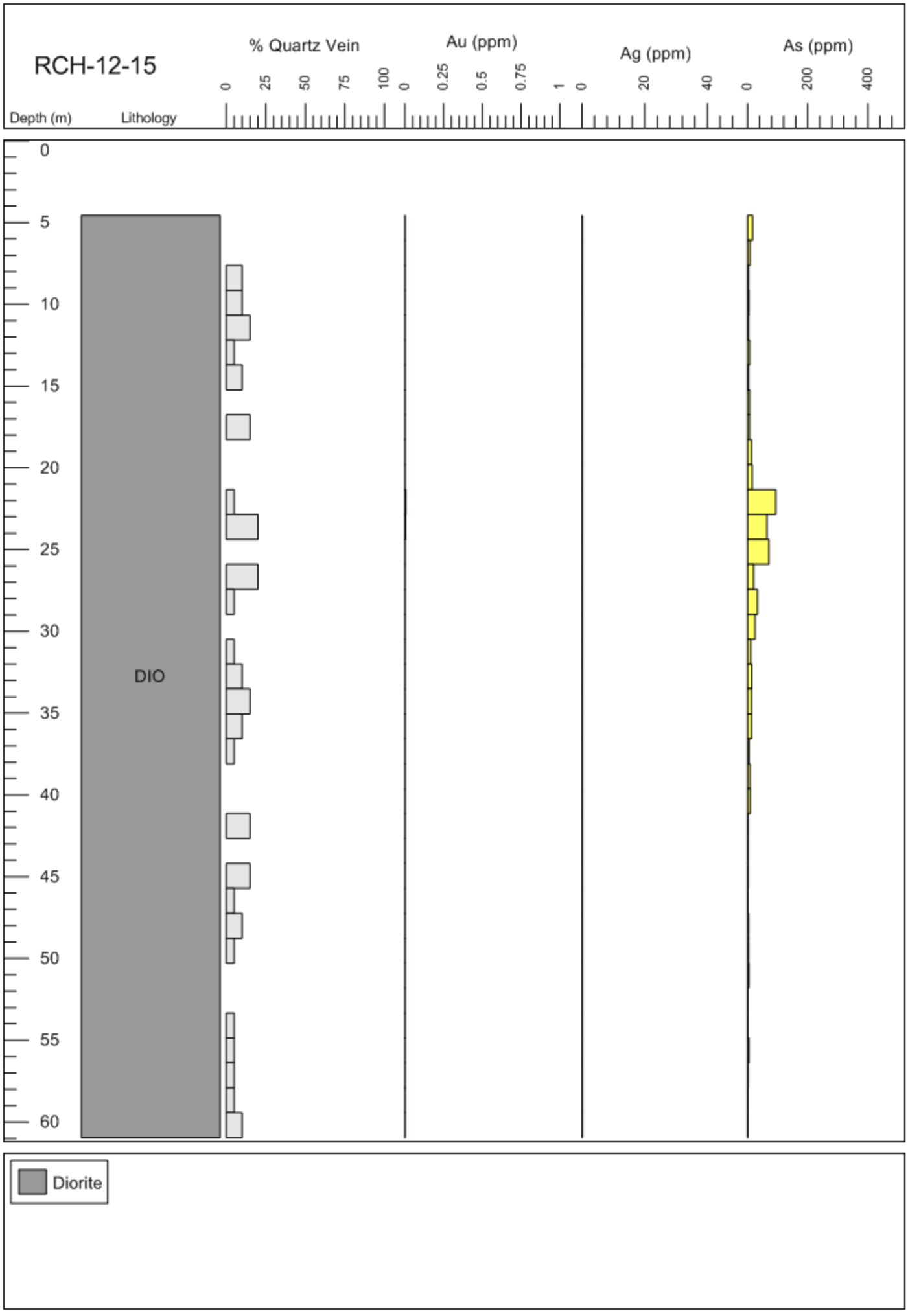

RCH-12-10
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
PEG
DIO
Diorite
Pegmatite

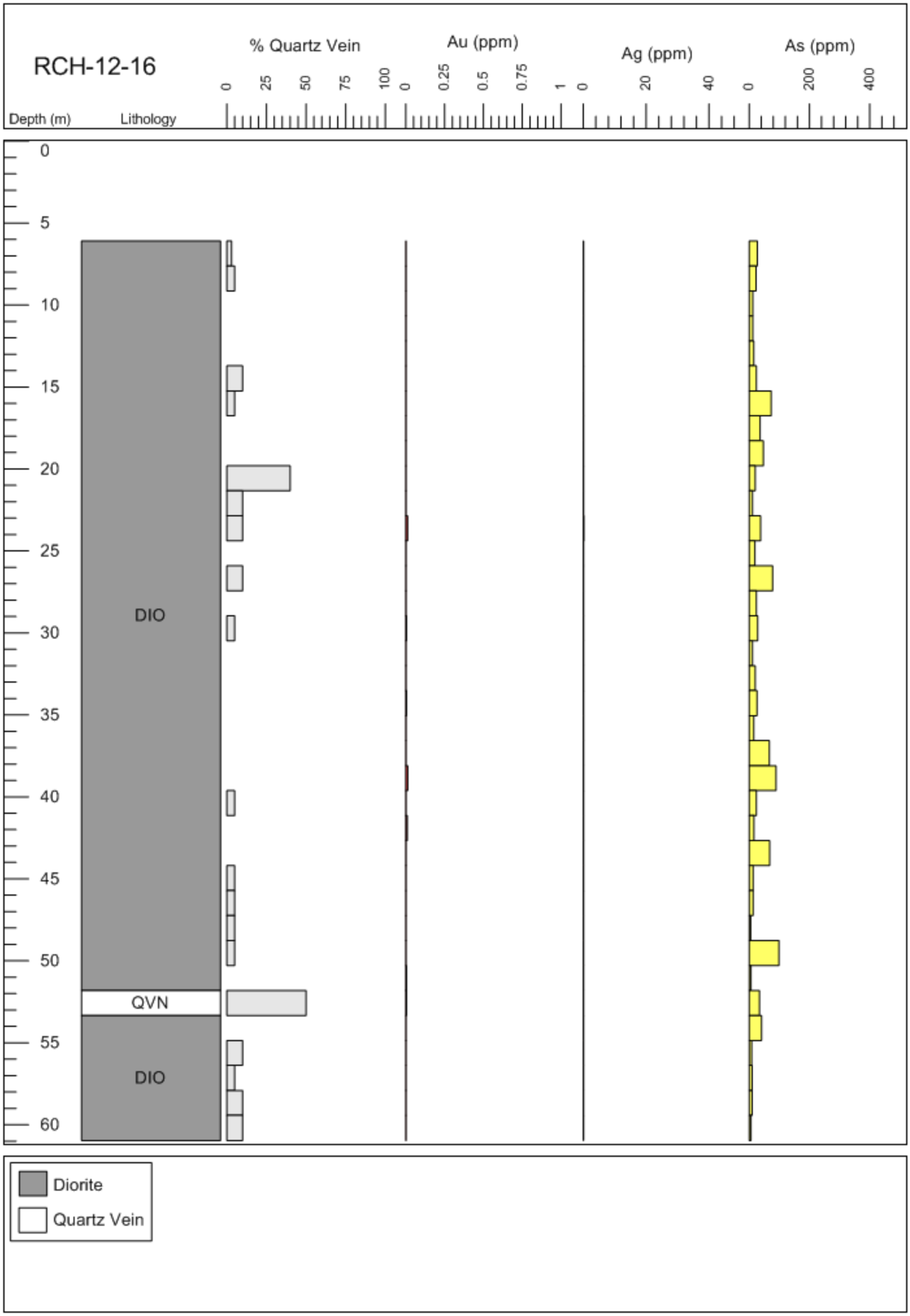

RCH-12-11
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
Depth (m)
Lithology
0
25
50
75
100
0.25
0.5
0.75
1
20
40
200
400
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
QVN
DIO
Diorite
Quartz Vein

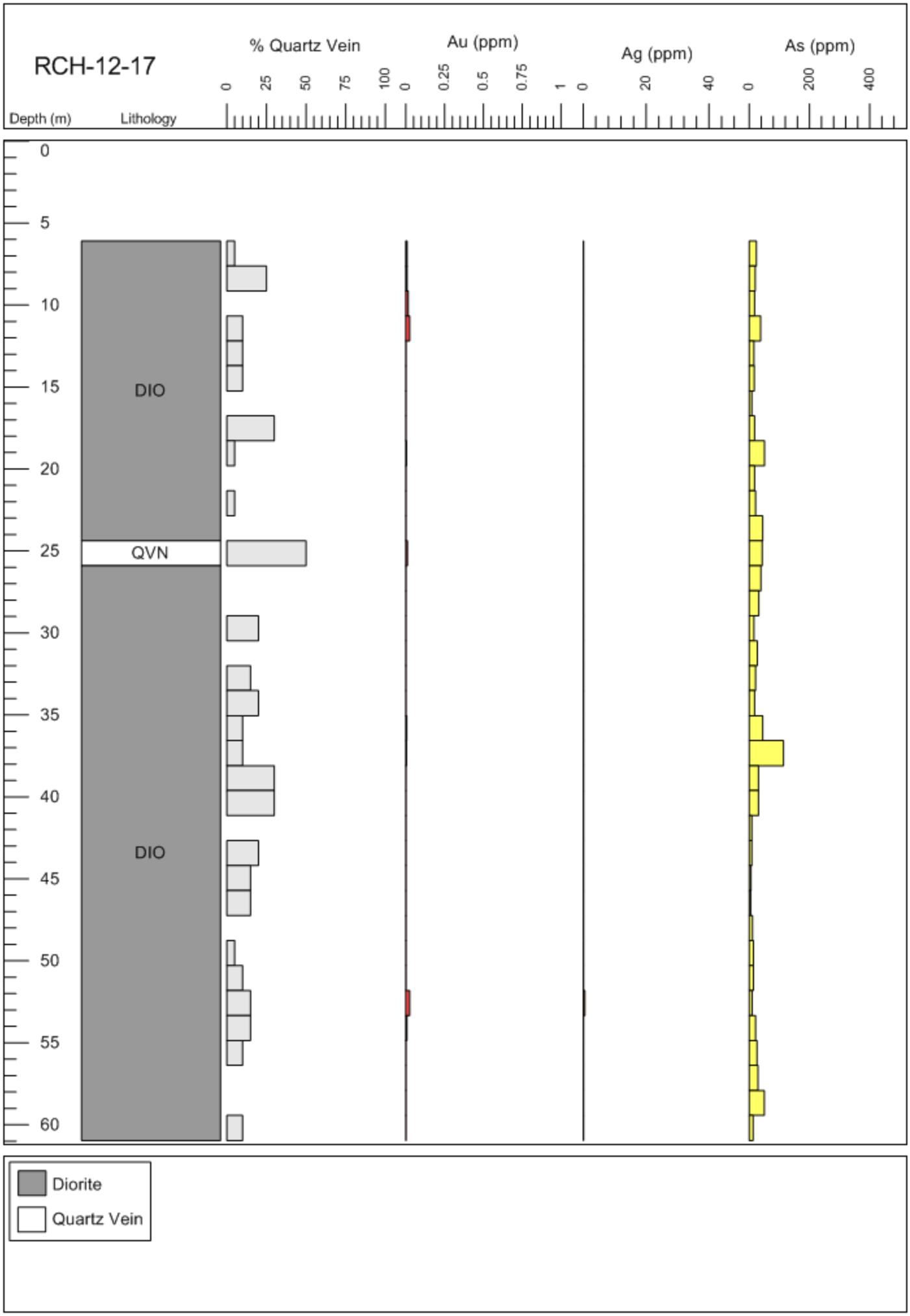

RCH-12-12
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
PEG
DIO
Diorite
Pegmatite

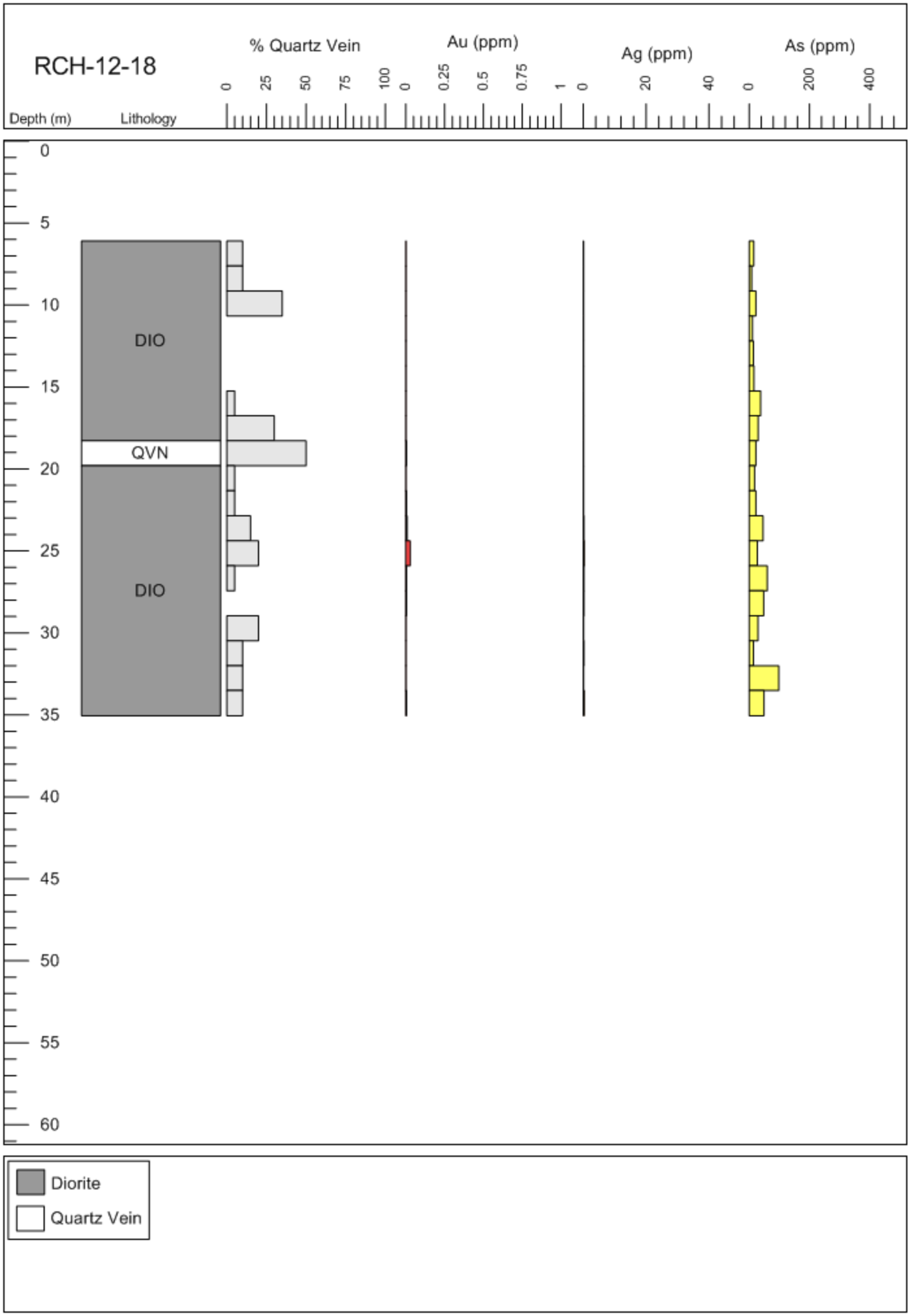

RCH-12-13
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
QVN
DIO
Diorite
Quartz Vein

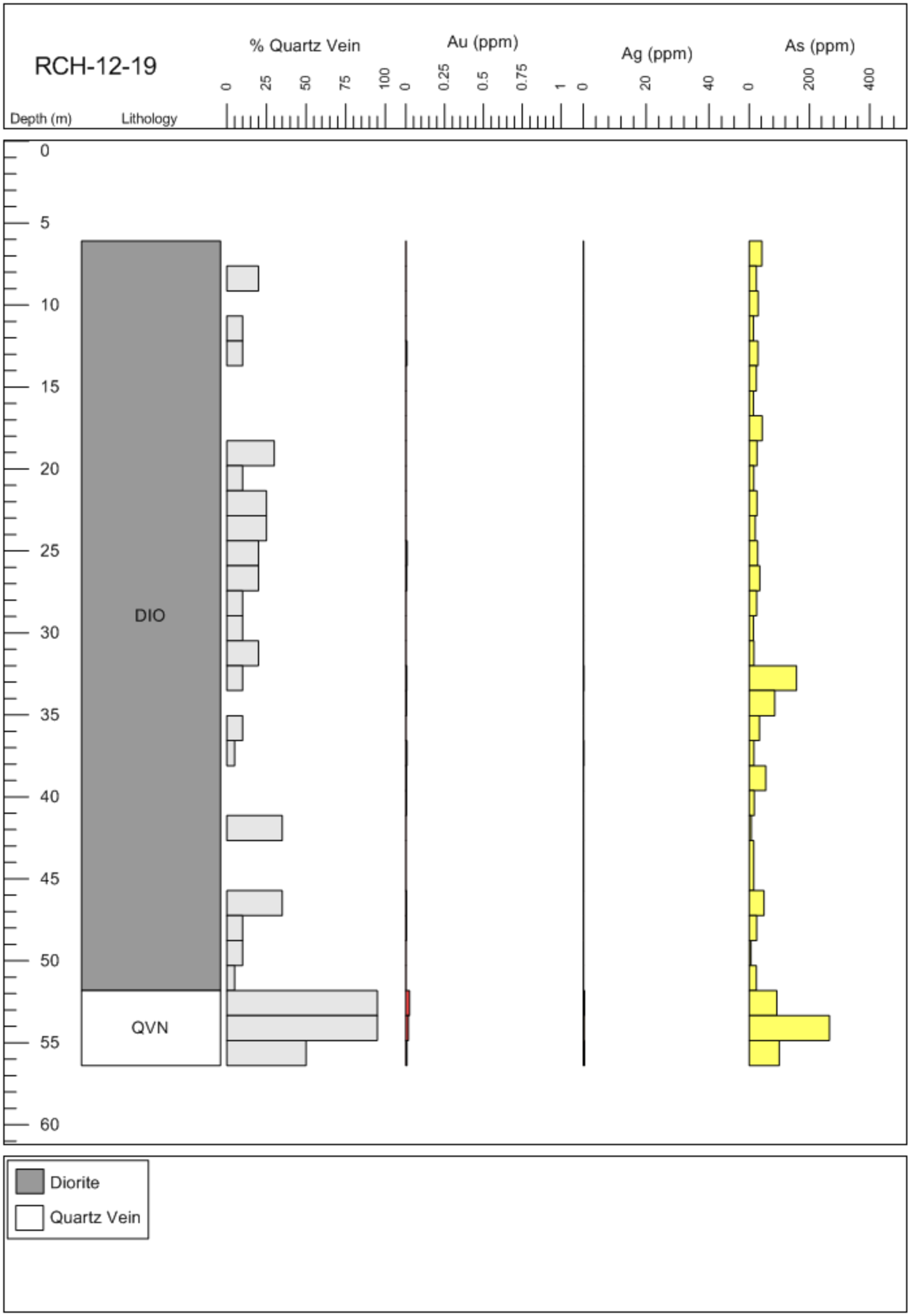

RCH-12-14
% Quartz Vein
0
25
50
75
100
Au (ppm)
0
0.25
0.5
0.75
1
Ag (ppm)
0
20
40
As (ppm)
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
Diorite

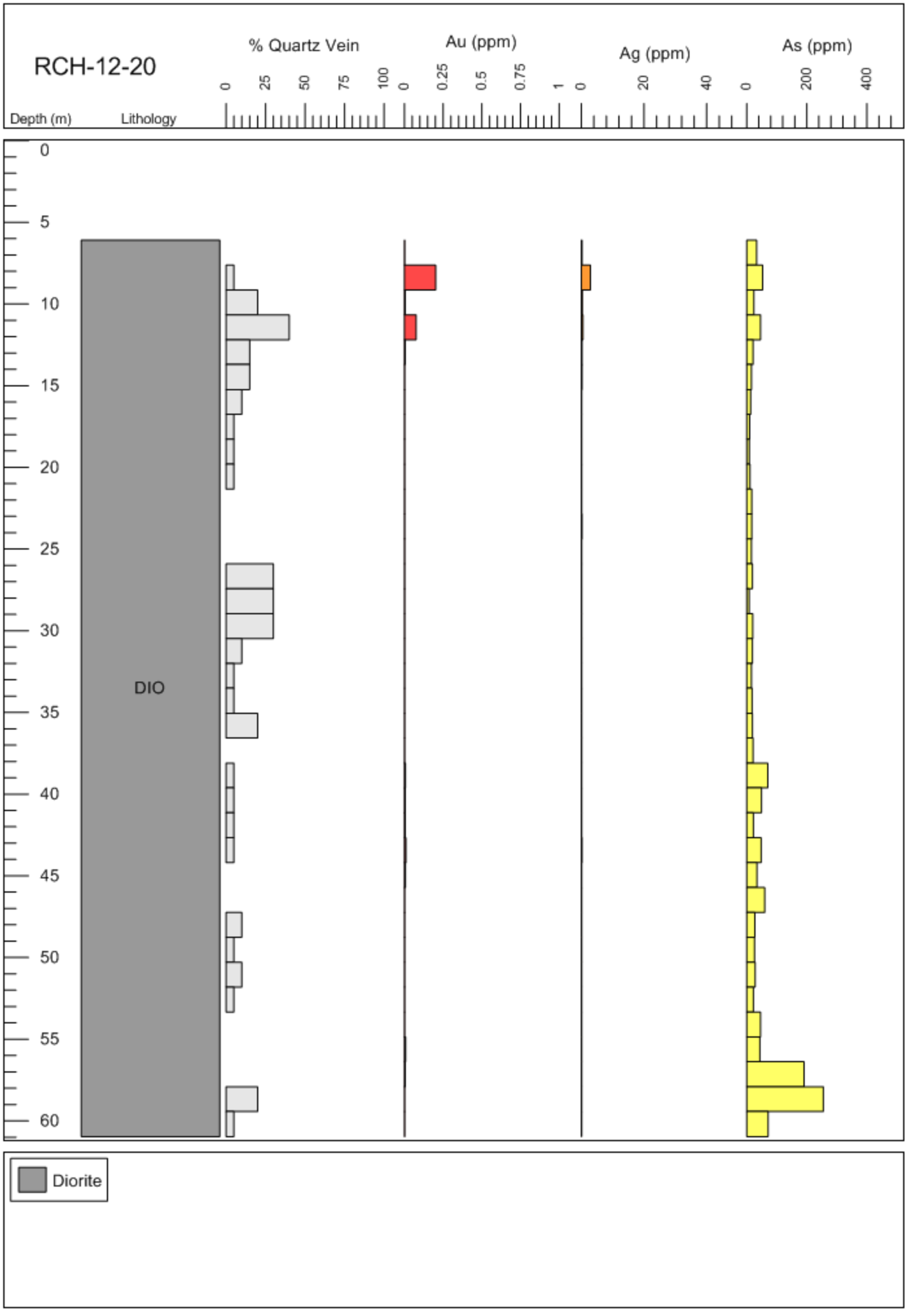

RCH-12-15
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
Diorite

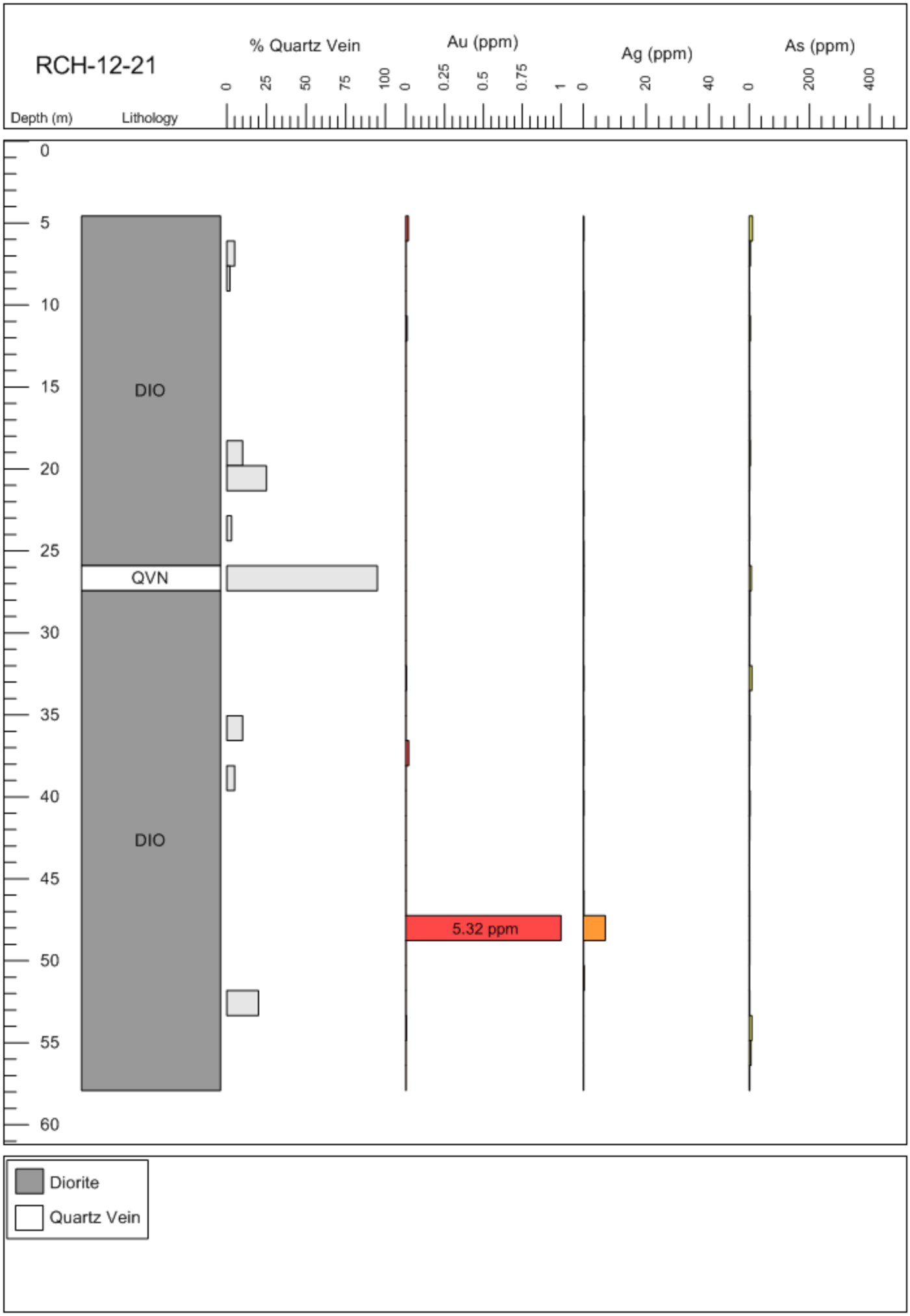

RCH-12-16
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
Diorite
Quartz Vein

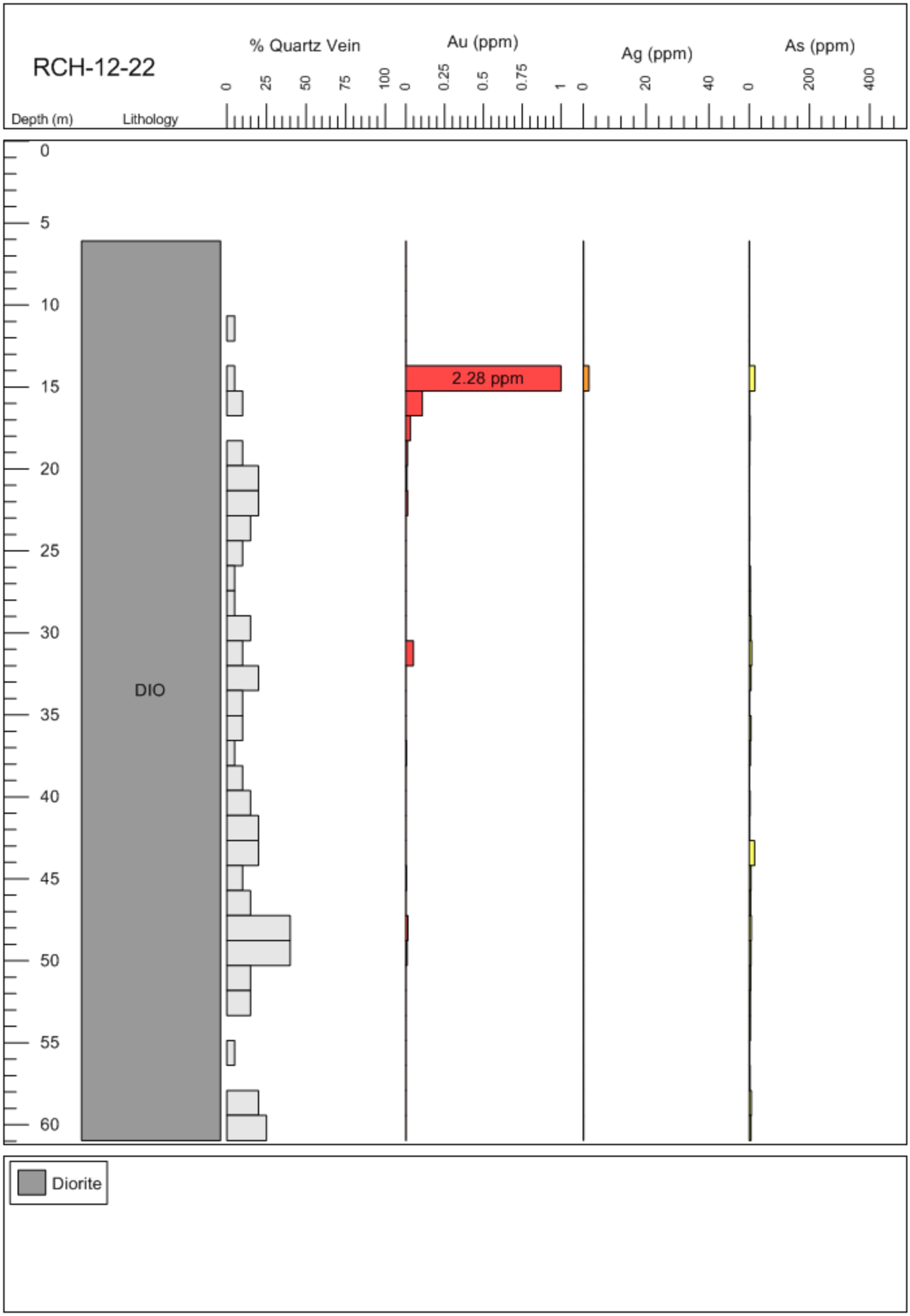

RCH-12-17
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
Diorite
Quartz Vein

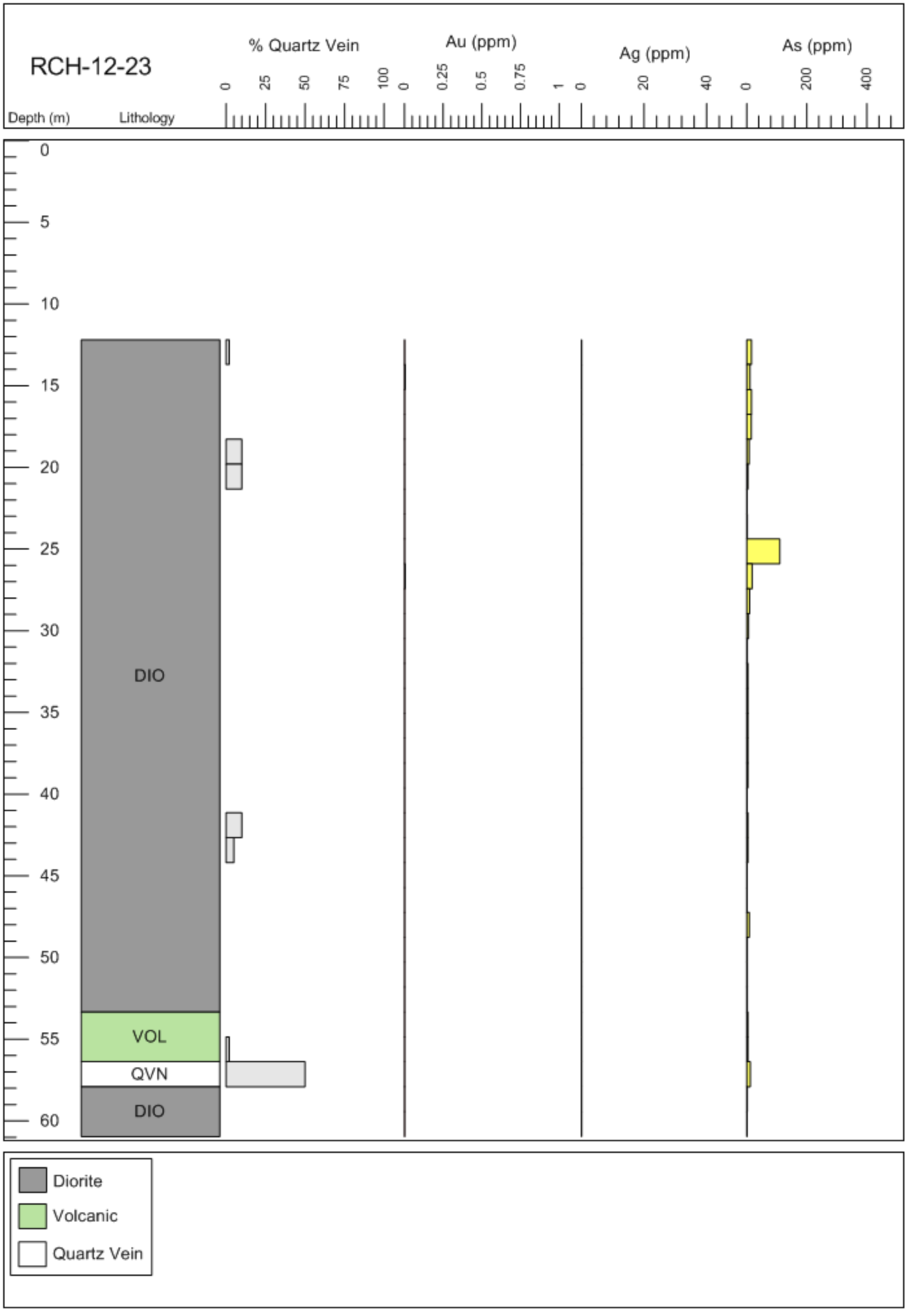

RCH-12-18
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
Diorite
Quartz Vein

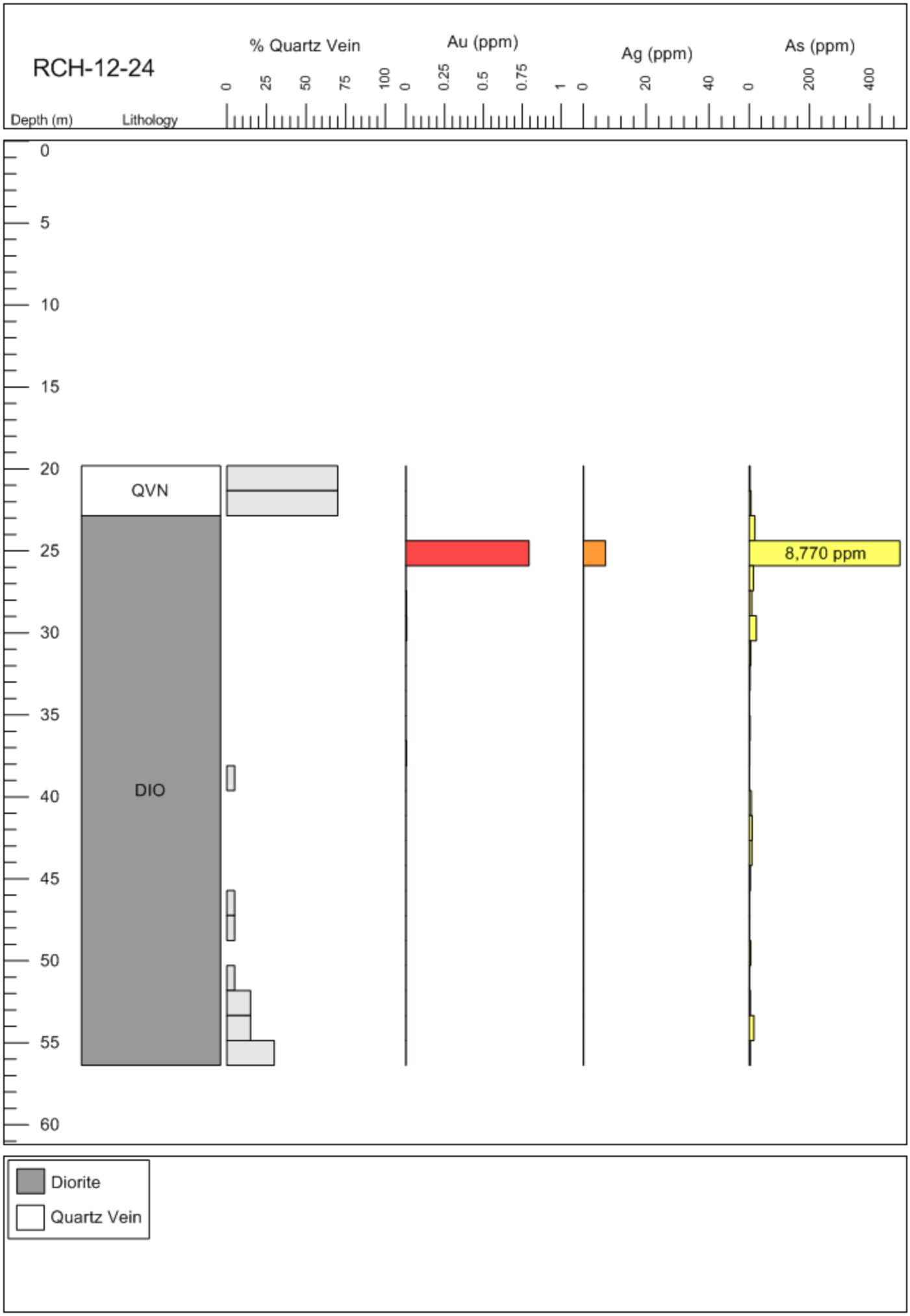

RCH-12-19
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
Diorite
Quartz Vein


RCH-12-20
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
Diorite


RCH-12-21
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
QVN
DIO
5.32 ppm
Diorite
Quartz Vein


RCH-12-22
% Quartz Vein
0
25
50
75
100
Au (ppm)
0
0.25
0.5
0.75
1
Ag (ppm)
0
20
40
As (ppm)
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
2.28 ppm
Diorite


RCH-12-23
% Quartz Vein
0
25
50
75
100
Au (ppm)
0
0.25
0.5
0.75
1
Ag (ppm)
0
20
40
As (ppm)
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
DIO
VOL
QVN
DIO
Diorite
Volcanic
Quartz Vein


RCH-12-24
% Quartz Vein
Au (ppm)
Ag (ppm)
As (ppm)
0
25
50
75
100
0
0.25
0.5
0.75
1
0
20
40
0
200
400
Depth (m)
Lithology
0
5
10
15
20
25
30
35
40
45
50
55
60
QVN
DIO
8,770 ppm
Diorite
Quartz Vein

Message from Heather Burrell, February 28, 2014.

The Dade core is stacked/stored on the property near the tent platforms on the right-fork of Victoria Creek.