

**ASSESSMENT REPORT
ON THE
DRAYTON GOLD PROPERTY, DRAYTON TOWNSHIP
PATRICIA MINING DIVISION, ONTARIO**

**CLAIMS PA-1216505, 3007876, 3007937,
3004266, 4204862, 4204863 & 3016213**

2.32543

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Abstract

The Drayton Gold Property is located in Drayton Township, near Sioux Lookout, Northwestern Ontario. The property comprises 7 mining claims totaling 99 units covering an area of approximately 1584 hectares.

Geologically, the property is underlain partly by mafic metavolcanics of the Neepawa Group and partly by metasediments of the Minnitaki Group, both of which are subdivisions of larger Wabigoon Subprovince of the Superior Province. The Neepawa and Minnitaki Groups are juxtaposed along the Ruby Island Fault. Granitic rocks belonging to the North Bay Stock intrude the volcanic and sedimentary units in the north-central part of the property.

A series of east-northeasterly trending steeply dipping faults or shear zones have been mapped within the property. These structures are known to contain quartz-sulphide veins and stockwork zones which are locally auriferous. The host rock adjacent to the veins and stockwork zones are usually carbonatized, silicified and contain sulphide disseminations.

There are three known mineral prospects, 'FP61', 'WG16' and 'Shaft Area', on the Drayton Gold Property. The 'FP61' Prospect and the 'WG16' Prospect have been previously explored.

The Shaft Area Prospect is of particular concern in this report. The 'Shaft Area Prospect' rediscovered in June 1998, had been explored by systematic outcrop geologic mapping, trench geologic mapping and surface sampling and ground geophysical surveys (magnetic and IP/Resistivity) prior to the current diamond drilling program.

The current diamond drilling consists of eleven holes totaling 1,674m. Seven holes were drilled to test surface auriferous quartz-carbonate alteration zone occurring in the Shaft Area. The remaining four holes tested IP geophysical targets located within the remaining portion of the property in search for gold mineralization.

The drilling program started on March 28, 2006 and completed on April 26, 2006.

An orientation style soil geochemical survey was also tested within the property on May 29, 2006.

This report summarizes the drilling work, an orientation soil geochemical survey completed and results obtained during the program.

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1.0 Introduction

The Drayton Gold Property consisting of 7 claims is located in northwestern Ontario near the town of Sioux Lookout.

There are three known mineral prospects on the Drayton Gold Property that have seen previous exploration work. These are termed the 'FP61', 'WG16' and 'Shaft Area' locations.

The Shaft Area is of primary concern in this report. The Shaft Area had been explored by systematic outcrop geologic mapping, trench geologic mapping and surface sampling and ground geophysical surveys (magnetic and IP/Resistivity) prior to the current diamond drilling program.

The current diamond drilling consists of eleven holes totaling 1,674m. Seven holes were drilled to test surface auriferous quartz-carbonate alteration zone occurring in the Shaft Area. The remaining four holes tested IP geophysical targets located within the remaining portion of the property in search for gold mineralization.

The drilling program started on March 28, 2006 and completed on April 26, 2006.

An orientation style soil geochemical survey was also tested within the property on May 29, 2006.

This report summarizes the drilling work, an orientation soil geochemical survey completed and results obtained during the program.

2.0 Property Location and Access

The Drayton Gold Property is located in Drayton Township, Patricia Mining Division, Ontario, some 10 kilometres east-southeast of the town of Sioux Lookout (Figure 1).

Access to the property is very good. The area is reached from the town of Sioux Lookout, by proceeding easterly on paved Highway 642 to Superior Junction and the hamlet of Alcona. From Alcona, the Alcona Bay secondary road leads westward to the property and a private boat landing (permission required) on Alcona Bay, Minnitaki Lake. The total road distance to the property is approximately 20 kilometres. The property is also readily accessible by boat or snowmobile on Lake Minnitaki depending on the season. The various showings on the property may be easily reached by a combination of light truck, small boat and/or light ATV.

The Canadian National Railway crosses Highway 642 at Superior Junction, the closest railhead, located some 8 kilometres north-northeast of the property. There is a small municipal airport at Sioux Lookout as well as a float plane base.

Sioux Lookout is a regional centre for the forestry and tourism industry in northern Ontario. Sioux Lookout can provide modern housing as well as educational, medical, recreational and shopping facilities. Labour, industrial supplies and services for mining and exploration activities are readily available in the region.

The property has no on site permanent facilities. Other facilities and services such as telephone lines, adequate electrical energy for a mining/ milling operation and an adequate fresh water supply are all situated within several kilometres of the property.

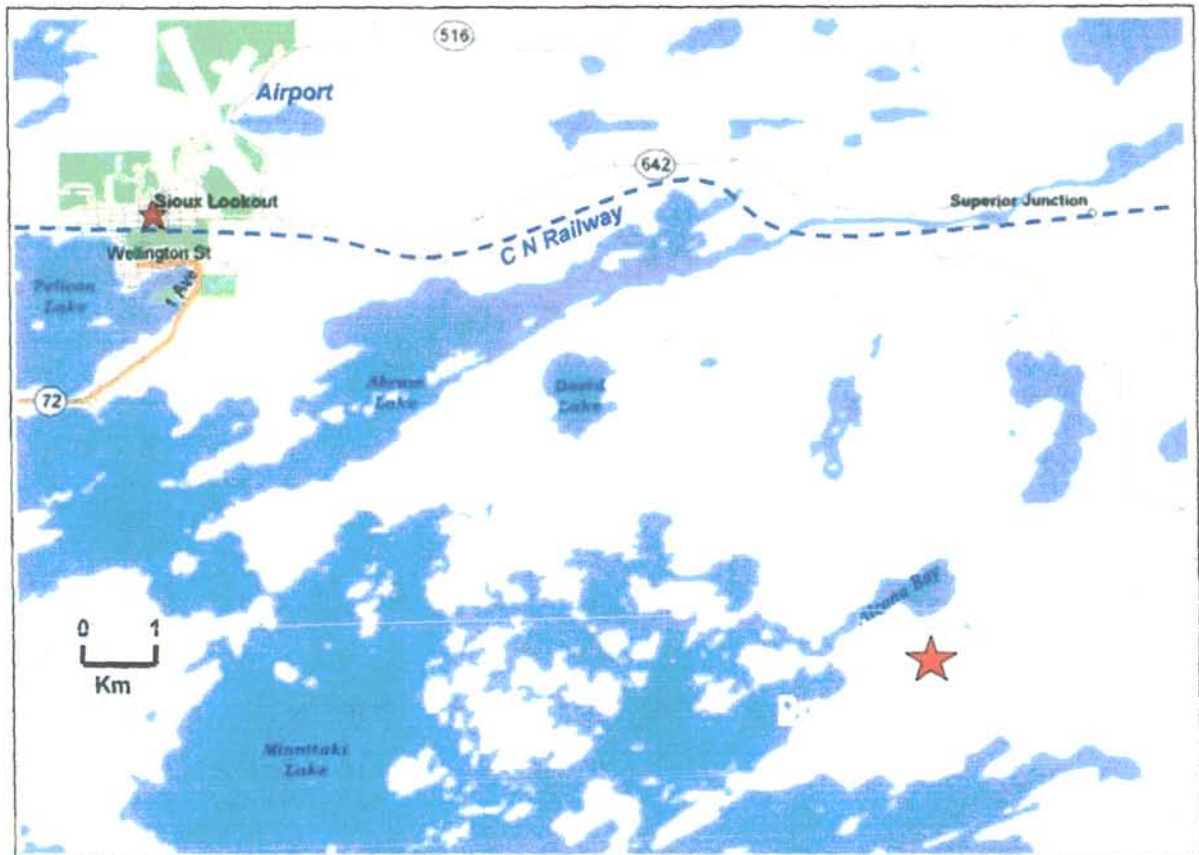


Figure 1: Location Map

Topographically, the property has low to moderate relief and undulating terrain with elevations to approximately 365-400m metres above sea level.

The main drainage feature in the area is Minnitaki Lake which is part of the major English River drainage system. The property is located at south shore of Alcona Bay of Minnitaki Lake.

Most of the property is covered by a combination of glacial overburden, swamp and water, although fairly abundant outcrop is found along the Lake Minnitaki shoreline and in scattered elevated places inland. The overburden is predominantly sand and gravel with localized remnants of basal till.

3.0 Property and Agreements

The area over which the Property owners have mineral rights include 7 mining claims, comprising 99 units, covering an unsurveyed area of some 1584 hectares (Figure 2).

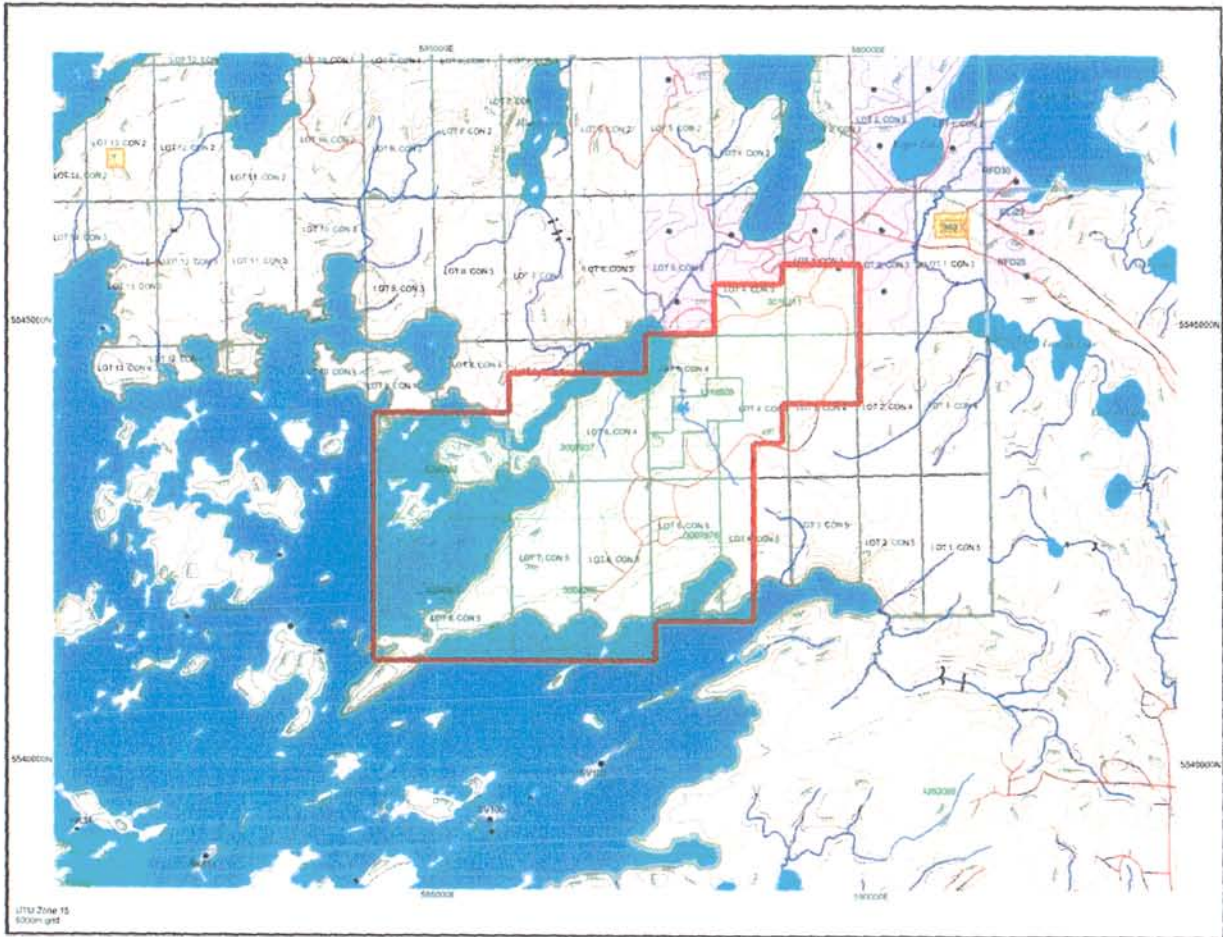


Figure 2: Property Map

A summary of mineral rights is provided in Table 1.

Table 1: Drayton Gold Property, List of Mining Rights

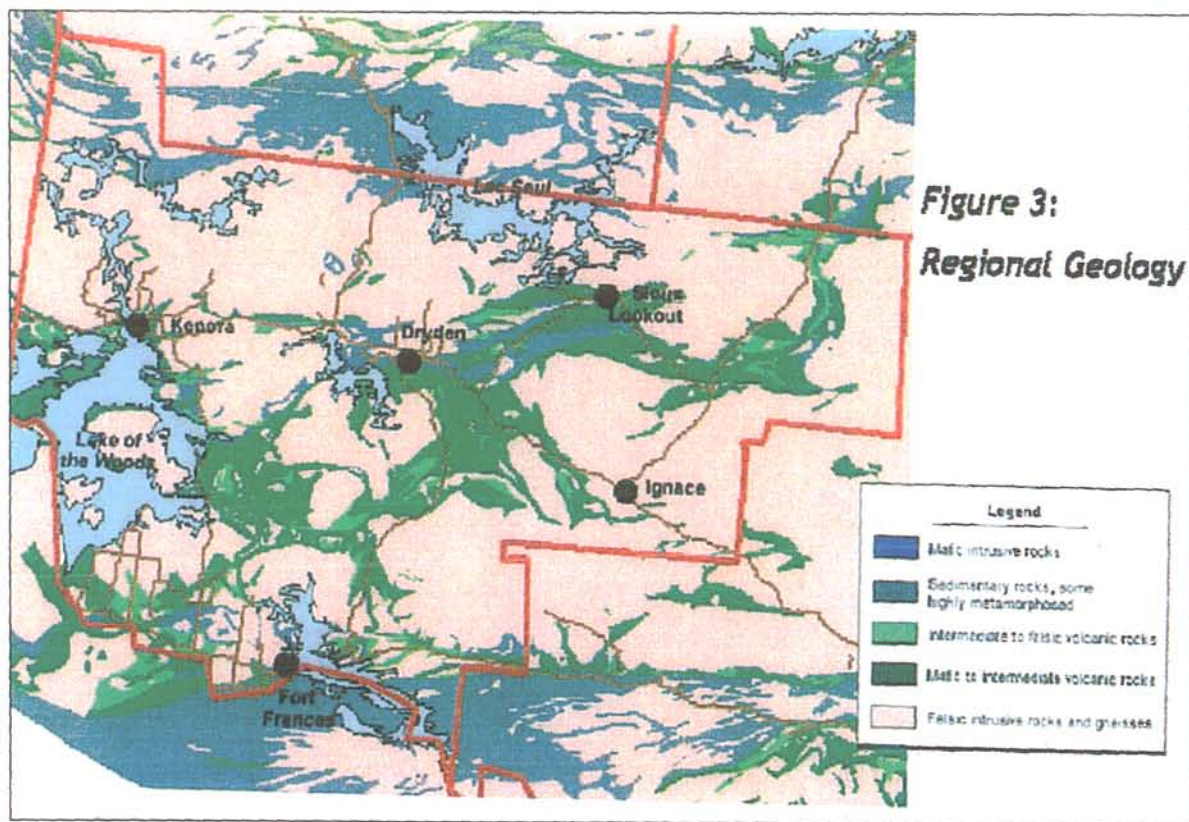
NTS Reference: 52A, Claim Map: G-3379

TOWNSHIP	CLAIM #	UNITS	SIZE (ha.)	DATE RECORDED	DUE DATE
Drayton	PA 1216505	12	192	1998-Jun-26	2006-Jun-26
Drayton	PA 3007876	15	240	2004-Nov-26	2006-Nov-26
Drayton	PA 3007937	16	256	2005-Mar-11	2007-Mar-11
Drayton	PA 3004266	16	256	2005-Jun-01	2007-Jun-01
Drayton	PA 4204862	12	192	2005-Jun-01	2007-Jun-01
Drayton	PA 4204863	16	256	2005-Jun-01	2007-Jun-01
Drayton	PA 3016213	12	192	2006-May-23	2008-May-23
	Total	99 Units	1584 Hectares.		

The claims are registered in the name of 1179785 Ontario Inc. (the "Optionor"), Ivar Joseph Riives, and Alexander Glatz. The claims are subject to an option to purchase agreement whereby the Fortune River Resources Corporation can earn a 100% interest in the property, subject to a 2.5% Net Smelter Return Royalty ("NSR") payable to the Optionor, by making cash payments totaling \$180,000, issuing shares to the Optionor, and carrying out a work commitment.

4.0 Regional Geology and Types of Gold Deposits

The Drayton Gold Property lies within the western Wabigoon Subprovince. It is a greenstone belt terrane with length over 300 kilometres stretching from Savant Lake in the east to beyond Lake of the Woods in the west (Figure 3).



The Wabigoon supracrustal rocks in the Sioux Lookout area include mafic and felsic metavolcanic rocks, metasediments and related intrusive rocks that have been intruded by Archean granitoid stocks. These supracrustal lithological assemblages have been subdivided into five zones from north to south including the Northern Volcanic Belt, the Northern Sedimentary Belt (Abram Group), the Central Volcanic Belt (Neepawa Group), the Southern Sedimentary Belt (Minnitaki Group) and the Southern Volcanic Group (Turner and Walker, 1973).

The Drayton Gold Property contains portions of the Neepawa Group, the Minnitaki Group and part of the Northeast Bay Stock which ranges in composition from trondhjemite to quartz diorite (Figure 4).

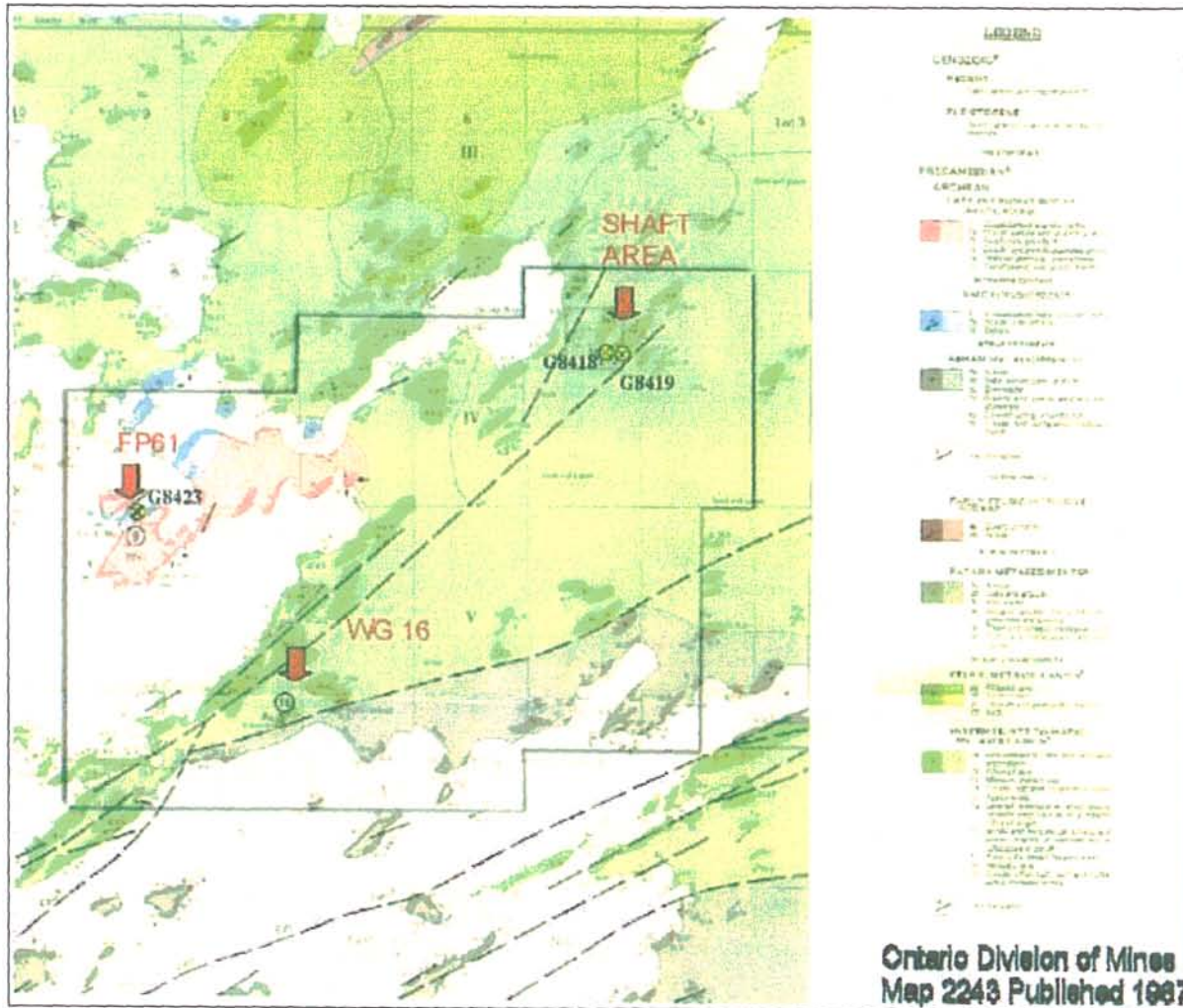


Figure 4: Property Geology

The Neepawa Group: This Neepawa Group southeast of Sioux Lookout is juxtaposed with the Abram Group to the north along the Abram Lake/Little Vermillion Fault system and with the Minitaki Group to the south along the Ruby Island and related faults (Johnston, 1972). The volcanic belt comprises two volcanic/volcaniclastic sequences with the first including basaltic to andesitic lavas, pillow lavas and variolitic lavas together with basaltic to dacitic volcaniclastic and epiclastic units ranging from tuffs to agglomerate and breccia. Minor iron formation and quartzite is also present in this sequence. The second sequence is rhyolitic to dacitic in composition including rhyolite, porphyritic rhyolite and dacite flows plus felsic tuffs and agglomerate. The volcanic units are locally intruded by early quartz porphyry, felsite and trachyte dykes and late granitic, syenodiorite, diorite and gabbro plutons.

Most younging determinations in the Neepawa Group indicate a sub-vertical northeast-trending southerly-facing succession, although local deviations may occur adjacent to intrusive rocks. As noted above the belt is bounded on both sides by prominent northeasterly sub-vertical strike fault systems. Widespread lesser faults and shear zones with a variety of orientations are present throughout the belt. A number of gold occurrences are associated with some of these structural features.

The Minnitaki Group: The Minnitaki Group or Southern Metasedimentary Belt contains deep water sediments including slates, and periodic turbidite cycles ranging from graded slates, graded arkoses and graywackes, to polymictic conglomerates. The conglomerates contain rounded pebbles and boulders of quartz and quartz-feldspar porphyry with minor felsic and mafic volcanic and granitic fragments. Angular slate and laminated slate fragments are locally common in the conglomerates (Johnston, 1972).

The sedimentary rocks are structurally complex in the East Bay, Minnitaki Lake area. Three major strike faults, (Ruby Island, East Bay and Twinflower Faults) and several lesser breaks disrupt the succession, while a series of upright anticlinal and synclinal folds further complicate the picture.

Late Intrusive Rocks: The Neepawa Group volcanic rocks in the northeastern Minnitaki Lake area are intruded by two zoned stocks, the David-Allan Lakes Stock and the Northeast Bay Stock. These oval shaped bodies are characterized by outer zones including gabbro, hornblende diorite and syenodiorite and inner cores ranging from quartz-'eye' trondhjemite to quartz diorite (Johnston, 1972).

Gold Occurrences: There are two styles of gold occurrences in the Sioux Lookout area. They are lode type deposits associated with quartz +/- carbonate veins and stockwork in or near tectonic zones and a high sulphidation feldspar porphyry related copper-gold-molybdenum type.

- **Auriferous Quartz Veins and Stockworks:** This style of gold mineralization is most common and widespread in the area. Auriferous quartz veins occur in a variety of orientations and lithologic units including the various volcanic and volcanoclastic units as well as epizonal plutons including quartz and quartz-feldspar porphyry dykes, and metadiorite and metadiabase intrusions. Examples of this type of mineralization can be found at the Goldlund Mine 42 kilometres southwest of Sioux Lookout, the Shaft Area on the current property, the Alcona Mine area, and the Neepawa Island and Burnthut Island occurrences at Minnitaki Lake. Typical auriferous quartz +/- iron carbonate veins may contain disseminated or blotchy sulphides, chiefly pyrite with minor chalcopyrite, sphalerite and galena together with calcite, +/- ilmenite, +/- tourmaline and fuchite, with local native gold and telluride minerals. The various host rocks adjacent to the veins may be sheared, carbonatized, silicified and sulphide mineralized.

- **Porphyry Related Cu-Au-Mo Mineralization:** This type of mineralization occurs at contact zone of brecciated mafic volcanics, dioritic rocks and granitoid material (Johnston, 1972). The host rocks of the mineralization are variably altered by silicification, sericitization and chloritization. The mineralization is frequently associated with randomly oriented quartz-carbonate veinlets and stringers and with nests of tourmaline needles. The Island FP61 Prospect located within the property is an example of this style of mineralization.

5.0 Property Geology and Gold Occurrences

5.1 Outcrop Geology

Geologic mapping in 2004 indicates the north and central part of the property is underlain by a succession of northeasterly striking, steeply dipping and south facing mafic metavolcanics sequences belonging to Neepawa Group (Map 1, in pocket).

Mafic metavolcanics comprises both flows and volcanoclastic rocks. Flows are fine to aphanitic, intermediate to mafic composition and exhibit variolitic, amygdaloidal and pillow features. They are also in general are massive to weakly sheared and are exposed on ridges and elevated high grounds. Mafic volcanoclastic rocks comprise tuffs, lapilli tuffs and agglomerates, and occupied low-lying areas between ridges. Medium-grained, equigranular, dioritic flows are recorded on ridges south of Alcona Bay.

Intense shearing, quartz-carbonate alteration, auriferous quartz-sulphide veins and stockworks are recorded in trenches adjacent of the Shaft Area (Map 2, in pocket) and in the WG 16 Area. Elsewhere within the property, such shearing and alteration are incipient and are less evident. The trenches of the WG 16 Area are mostly covered at present.

The gold mineralization in trenches in the Shaft Area occurred associated with quartz-carbonate veinlets and veins (average 5cm to up to 80cm). Visible gold is evident in some portions of these veins. These veinlets and veins form stockwork zones in places. Thin reddish felsic dykes characterized by euhedral pyrite cubes are recorded in Trench #3 W.

The mafic metavolcanics of Neepawa Group are in fault-contact with slates and metagraywackes of Minnitaki Group. The fault trends approximately 080° within the property and belongs to regional Ruby Island Fault. Shearing is pronounced in metasedimentary units. Although hairline quartz-carbonate veinlets are widespread within shear planes, no silicification and quartz-sulphide veining associated with gold mineralization are evident in these exposures.

Quartz feldspar porphyry dykes are mapped in three locations, two within metavolcanics and one within metasediments. These dykes are sheared, and sericitized to quartz-sericite schists in places. Quartz-carbonate veining up to 4cm occurs within shear planes. Chloritization is also evident along shear planes.

Granitic rocks are mapped in the north-central part of the property on the south shore of Alcona Bay. They form part of the larger known North Bay Stock.

5.2 Gold Occurrences

There are three known mineral prospects on the Drayton Gold Property that have seen previous work. These are termed the 'FP61', 'WG16' and 'Shaft Area' locations by the current Property holders (Figure 4).

The 'FP61' Prospect: This Cu-Au-Mo prospect, originally known as the McCombe Occurrence on Island FP61, Minnitaki Lake, represents porphyry related Cu-Au-Mo style mineralization of the Sioux Lookout Area. The northeast trending hybrid contact zone between quartz porphyry and

diorite intrusive rocks hosts disseminations, blotches and stringers of chalcopyrite, pyrrhotite and pyrite with rare specks of molybdenite within the prospect.

The prospect was originally staked in 1951, but allowed to lapse, by J. Donnelly of Port Arthur (Johnston, 1972). R. J. McCombe of Sioux Lookout restaked the claims and optioned them, firstly to Noranda Mines Limited, and then to Rio Tinto Canadian Exploration, between 1957 and 1961. Noranda reportedly conducted an electromagnetic survey before dropping its option while Rio Tinto completed an Induced Polarization survey, did some trenching, and drilled 5 holes totaling 1,659 feet (506 m) before doing likewise. The best reported drill intersection was in hole M-1 from 247.0 to 291.5 feet (75 to 89 m), a 44.5 foot (14 m) core length averaging 0.57% Cu and 0.04 oz Au/T (1.37 g Au/t), including a 12 foot (3.66 m) section averaging 1.20% Cu and 0.065 oz Au/T (2.23 g Au/t). The same hole also intersected 0.25% Cu and 0.22 oz Au/T (7.54 g Au/t) over 5 feet (1.52 m) between 205.0 and 210.0 feet (62.48 and 64.0 m).

Norlode Resources Inc. reacquired the prospect in the late 1980's and drilled 7 shallow AX (1 3/4") holes totaling 1,403 feet (428m) from three locations in essentially the same area as tested previously by Rio Tinto. Norlode encountered similar grades and core lengths as before, with its best drill intersection from DDH 88-3, between 65.0 and 135 feet (19.81 to 41.15 m), a core length of 70 feet (21.34 m) assaying 0.47% Cu and 0.018 oz Au/T (0.62 g Au/t) including a 6.0 foot (1.83 m) section assaying 1.61% Cu and 0.093 oz Au/T (3.19 g Au/t). No work had been recorded since then.

The 'WG16' Prospect: This prospect, also known as the Wright-Hargreaves occurrence, is located at the contact zone between the Neepawa Group volcanics to the north and the Minnitaki Group sediments to the south. The contact zone is carbonate (ankerite)-silica altered shear zone with quartz-carbonate veins and stringers, approximately 5 metres thick, with 3-5% pyrite and trace molybdenite mineralization (Janzen, 1992).

The prospect was originally staked in the late 1940's by R. J. McCombe of Sioux Lookout, who conducted trenching and limited x-ray drilling in 1948 before optioning his property to Wright-Hargreaves Mines Limited in 1951 (Johnston, 1972). Wright-Hargreaves undertook a geological mapping and extensive sampling program before dropping the option.

The prospect was visited in the summer of 1980 by A. A. Speed of the Ontario Geological Survey (Speed, 1980). A few old trenches and a small amount of x-ray core were observed in the area.

In 1991 and 1992, Teck Exploration Limited conducted a substantial systematic exploration program on the showing and 2 kilometres along its possible eastward extension (Janzen, 1992). The program consisted of ground geophysics including magnetic, VLF electromagnetic and IP surveys followed by trenching and diamond drilling. In all the program included 35 km of magnetic and VLF-EM surveying, 9.3 km of time domain dipole-dipole IP/Resistivity surveying, 6 backhoe trenches and 9 diamond drill holes totaling 1029m were completed. The work traced a mineralized silica-carbonate altered contact zone over a distance of 1,100 metres but only found anomalous sub-economic gold grades ranging from <5 ppb to 1.5 g Au/t across the approximately 5 metres section. The best drill sample was a 1.0 metres core length sample assaying 2.03 g Au/t. The property was relinquished and no work had been recorded since then.

The 'Shaft Area' Prospect: During the course of mapping the Abram Lake Sheet, Map 2243, F. J. Johnston observed some old trenching and one diamond drill location near the southeastern corner of

Mining Location K171 one of three former patented claims in the area (Johnston, 1972). Glen Seim, former MNDM Resident Geologist-Sioux Lookout, discovered an old shaft in this block in June 1998. However, there is no known public record on the area.

This area lies on a prominent structural feature, a splay or offshoot of the Ruby Island Fault which is part of the same system that hosts the 'WG16' prospect on the current property as well as the Neepawa Island and Burnthut Island prospects located to the west.

The mineralization in this area consists of quartz veins containing sulphides and variable amounts of gold that have been intermittently traced by limited recent surface trenching over an approximately 400 metres strike length. The veins in this area are contained in mafic volcanic that are sheared, silicified and carbonatized.

The current property was staked in 1998 by prospectors, I. J. Riives and A. Glatz. Also in 1998, the prospectors installed a flagged grid on which they conducted 3.4 line kilometres of magnetic and VLF-EM surveying. Manual and limited backhoe trenching was done in the shaft area at this time. Several grab samples from the trenches and old muck pile beside the shaft returned interesting gold values including two samples exceeding 1 oz Au/T (34.28 g Au/t).

In 1999, during the month of September-October, the prospectors secured funding to conduct further work under the Ontario Prospector Assistance Program (OPAP 99-396). Six new backhoe trenches were dug, washed where possible and sampled (approximately 30 samples) mostly by grab samples, with a few chip and sawed channel samples. Again some samples returned interesting gold values.

During the month of May-June 2004, the 1179785 Ontario Limited conducted grid geologic mapping, detailed trench mapping and channel sampling of the four trenches in the Shaft Area.

Geologic mapping with scale of 1:1000 was completed on a 3600m by 2200m cut grid (Map 1 in pocket). Three trenches (Trench No. 1, Trench No. 3 and Trench No. 6) from 1999 program were also mapped during the program (Map 2, in pocket). The other trenches were totally covered.

As follow-up to geologic mapping, the 1179785 Ontario Limited contracted Dan Patrie Exploration Ltd. to conduct magnetometer survey and IP/Resistivity survey over parts of the property in February-April, 2005. Several coincident IP/Resistivity anomalies were obtained for drill-testing.

The current diamond drilling consisting of eleven holes totaling 1,674m tested surface auriferous quartz-carbonate alteration zone occurring in the Shaft Area and three prioritized IP/Resistivity geophysical targets.

6.0 March-April 2006 Exploration Program

6.1 Drill Program

A diamond drilling program consisting of eleven NQ-size drill holes totaling 1,674m were drilled on the property during the month of March-April 2006. The drilling contractor was Rodren drilling of Winnipeg.

Seven drillholes were located in the Shaft Area (DT06-01 to DT06-06 and DT06-10) and tested surface auriferous mineralization exposing in the trenches. The remaining four holes (DT 06-07, DT06-08, DT06-08A and DT06-09) tested prioritized IP/Resistivity anomalies obtained from the 2005 geophysical exploration program (Map 1 to Map 13, in pocket).

Drillholes information is listed in Table 2.

Table 2: Diamond Drill Hole Information

Hole Number	Northing	Easting	Elevation (m)	G-Azimuth (°)	Inclination (°)	Depth (m)
DT06-01	5070NE	3000NW	380	Grid N	-45	152.40
DT06-02	5110NE	3111.8NW	381	Grid S	-45	182.88
DT06-03	5150NE	2960NW	380	Grid N	-45	152.40
DT06-04	5200NE	2880NW	385	Grid N	-45	249.94
DT06-05	5375NE	3020NW	380	Grid S	-45	121.92
DT06-06	5425NE	2880NW	385	Grid N	-45	142.34
DT06-07	5000NE	2550NW	388	Grid N	-45	142.34
DT06-08	3880NE	2075NW	400	Grid S	-45	72.24
DT06-08A	3880NE	2025NW	400	Grid S	-45	91.44
DT06-09	3800NE	3300NW	380	Grid N	-45	190.26
DT-06-10	5030NE	2985NW	380	Grid N	-45	175.87

Detailed drill logs of ten holes with assay results are included in Appendix I.

The drill core sections designated for analyses were cut in half using a diamond bladed rock saw. Half core samples for analysis were shipped by bus from Dryden to Thunder Bay, to Accurassay Laboratories, Ontario. The sample records are kept in duplicate in a field note book and a numbered sample book. One numbered tags were then placed inside the sample bags.

Sample preparation at the Accurassay Laboratories was done according to standard industry practice by crushing, splitting and pulverizing the core or rock samples to obtain pulps for assay and/or geochemical analyses. A rigorous series of in-laboratory duplicate, reference and blank sample analyses are routinely carried out.

All samples were analysed for gold using Accurassay Laboratory Code-ALFA2 (Au Fire Assay/AA Finish (50gm) on 250-400 gm pulp / 5ppb DL).

Selected samples were also analysed for metallic gold assay (ALPM1: Au Pulp Metallics/1000g sample sieved through 150-mesh. Entire +150 fraction assayed and two duplicate -150 assays) and ICP 32 elements analysis. Check assaying was also conducted on interesting already hal-sawed samples by recutting into quarter and shipping to the laboratory.

Assay certificates from Accurassay Laboratories from Thunder Bay are included in Appendix II.

Personnel involved in the program are:

-Howard Coates, Senior Geologist (program supervision)	7 days
-Aung Myint Thein Project Geologist (drill supervision, core-logging, report)	40 days
-Dave Zabudsky (core-sawing)	20days
-Joe Riives (field assistant)	15 days
-Paul Riives (field/core assembly)	10 days

6.2 Drill Geology of Shaft Area

Based on drilling information, the area tested is underlain by northeast striking, steeply dipping mafic volcanoclastic tuff, mafic to intermediate flow and interlayered waterlain tuff and siliceous cherty sediments (Map 13). Graded bedding observed in mafic tuff indicates that the stratigraphy facing south. This mafic to intermediate volcanics were later cut by reddish felsic (probably syenite?) and diorite dykes. Reddish felsic dykes contain 2-3% very distinctive 2-3mm euhedral pyrite cubes.

Shearing, parallel to sub-parallel to bedding, is common within the area and varies from undeformed to weakly to strongly sheared.

Zones up to 10-40m wide of buff coloured strong to intense quartz-carbonate alteration are intersected in six drill holes. Although, alteration zones are predominantly confined to mafic volcanoclastic lithologies in drill holes, correlation with exposed quartz-carbonate alteration zones in trenches indicates that alteration zone dip 50° east in the west to 80° east in the north cutting the subvertical strigraphy.

At least three generations of quartz carbonate veins and veinlets have been identified. The earliest set is parallel clean-cut and confined sealing shear planes. The latter two sets are vein-like to wispy to large blebs. Visible gold observed to date are within the younger oblique quartz-carbonate veinlets. These auriferous quartz-carbonate veinlets cut both pervasive altered and unaltered intervals without any apparent preference. This may suggest a quartz-carbonate veining period that is younger than the pervasive quartz-carbonate alteration. No significant stockworks or larger veins are evident with associated pervasive alteration in the holes drilled so far.

The pervasive buff colored quartz-carbonate alteration intervals in places is superimposed with reddish hematitic Fe-carbonate veinlets and alteration. Intervals with higher gold content are noticeably associated with these hematitic Fe-carbonate alteration intervals. It is possible that Fe-carbonate alteration may be younger than the pervasive quartz-carbonate alteration and may be indicative of auriferous quartz-carbonate veinlets.

Quartz-vein associated gold mineralization has been intersected in seven holes over a strike length of 400 m, and is open below a 115-metre depth and along strike to the northeast and southwest.

Gold-bearing quartz and carbonate veins encountered thus far are generally narrow (<15cm) and

sulphide-poor. However, the current program was a preliminary target drilling exercise so more information is required to delineate any significant mineralized zones.

Further detailed geophysical surveying and drilling is required to define any potential oreshoots (plunging, stockworks, breccias and sheeted vein sets) within the Shaft Area.

Summary significant intersections (over 1.0 g/t Au) are tabulated in Table 3.

Table 3: Significant Gold Intersections

Hole Number	From (m)	To (m)	Interval (m)	Host Lithology	Alteration	Half Sample Au-50gm (gpt)	Au-Metallic (gpt)	Quarter Sample Au-50gm (gpt)
DT06-01	38.61	40.78	2.17	Tuff	Qtz-CO3	5.489	1.620	
	50.50	52.45	1.95	Tuff	Qtz-CO3	1.705	2.132	2.190
	54.78	57.00	2.25	Tuff	Qtz-CO3	1.110	1.377	
	104.22	105.77	1.55	Tuffaceous Sediments	Massive	<0.005	1.983	
DT06-02	107.89	108.51	0.82	Felsic Dyke	Massive	1.826	2.891	1.755
	111.86	114.44	2.58	Tuff	Massive	0.920	1.011	
DT06-03	35.26	37.30	2.04	Tuff	Massive	7.402	14.506	4.766
DT06-04	136.10	137.10	1.00	Tuff	Qtz-CO3	1.978	1.926	
	146.84	148.34	1.50	Tuff	Qtz-CO3	1.303	1.659	
	158.58	160.12	1.54	Tuff	Qtz-CO3	3.944	4.332	
DT06-05	116.41	117.96	1.55	Tuff	Weak Shear	1.167	1.004	
DT06-10	88.83	90.33	1.50	Tuff	Qtz-CO3	1.882	2.603	

6.3 Drill Geology of Geophysical Anomalies

The magnetometer survey (31 line-km) and an IP/Resistivity survey (6 profiles) over parts of the property were conducted in February-April, 2005.

Several coincident chargeability and Resistivity anomalies which conform to the models presented for the property for sulphide-bearing quartz veins and alteration zones were obtained. Three prioritized anomalies (two high and one moderate) located outside of the Shaft Area were selected and drill tested within the current program.

No significant mineralization is intersected in these holes. Only mafic volcanics with pyritiferous matrices are encountered within these holes.

6.4 ICP 32 Elements

ICP 32 elements (Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Se, Si, Sn, Sr, Ti, Tl, V, W, Y, Zn) determination were conducted on all drill core samples. Statistical treatment for review and for correlation with geology is still in progress at the time of this writing.

6.5 Orientation Soil Geochemical Survey

An orientation style soil geochemical survey was conducted on May 29, 2006 along cut line

L5100NE between station 28+75NW and 31+00NW. This line passes over Trench #3W. One soil sample was collected within the trench.

The sample site's soil profile, the relation to topography and geochemical analyses for Au, Ag, Cu, Pb and Zn is tabulated in Table 5. The schematic soil profile is shown in Figure 5.

Based on orientation survey, the Mobile Metal Ion (MMI) is not applicable within the property. The sample collected for MMI method must be from organic free zone. The soil depth above bedrock or boulder contains roots and twigs within the property.

However, the conventional soil geochemical survey is still applicable on the property. The property is covered intensely by glacio-fluvial sand and gravel. Basal till is not widespread and occurs as thin localized remnants below glacio-fluvial sand and gravel. These two soil media should be paid detailed attention in sampling and interpretation in conventional soil geochemistry survey.

The sample collected from basal till and immediate above bedrock displays higher content of Au and base-metals (Cu, Pb, Zn) than glacio-fluvial sample. The sample collected in the trench contains highest Au content (285 ppb).

Table 4: Line 51+00 NE-Orientation Soil Geochemical Survey

Station	Topography	Soil Profile		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Remark
28+75NW	slope	Humus	0-3cm						
		Dk-grey Sand (B-hori)	3-35cm	11/9 (+duplicate)	<1/<1	25/25	29/30	78/77	near Tr-6
29+00NW	plateau	Humus	0-3cm						
		Rusty Sand (A-hori)	3-15cm	<5	<1	19	25	32	
29+25NW	plateau	Humus	0-5cm						
		Dk-grey Sand (B-hori)	5-10cm	20	<1	8	24	13	above bedrock
29+50NW	slope	Humus	0-5cm						
		Bedrock	6-10cm	109	<1	56	47	71	above bedrock
29+75NW	swamp								
30+00NW	swamp								
30+50NW	in Trench 3	Overburden in Trench	0-10cm	285	<1	32	27	41	test sample
30+62.50NW	plateau	Humus	0-3cm						
		Dk-grey Sand (B-hori)	3-8cm						
		Yellow Clayey Sand (Till)	8-15cm	192	<1	10	21	38	
30+75NW	plateau	Humus	0-5cm						
		Dk-grey Sand (B-hori)	5-8cm						
		Yellow Clayey Sand (Till)	8-13cm	100	<1	29	24	66	
31+00NW	slope	Humus	0-5cm						
		Dk-grey Sand (B-hori)	5-10cm	11	<1	25	22	28	

Figure 5
Orientation Soil Geochemical Survey: L51+00NE

Drayton Gold Property

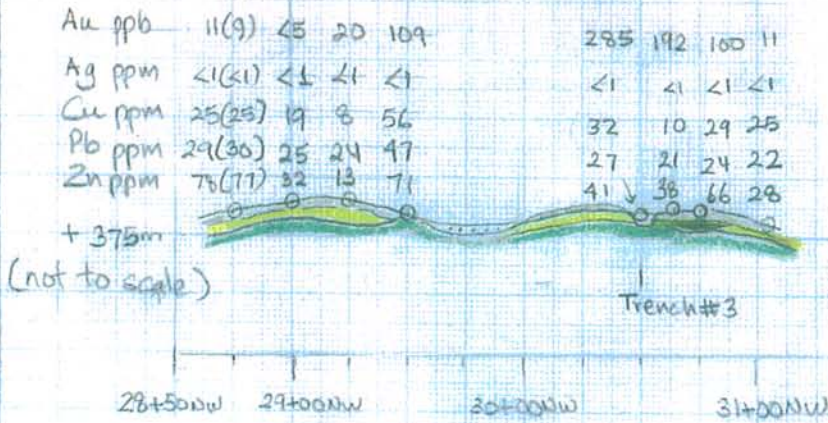
Stony Lookout

June 2006

Schematic Soil Profile

Looking W

Scale 1:2500



- Legend
- o Sample Location
 - 11(9) Assay (Duplicate)
- | | |
|--|------------------|
| | Humus Layer |
| | Sand/Gravel |
| | Till-Clayey Sand |
| | Bedrock/Boulder |

7.0 Conclusions and Recommendations

Drilling Program

1. Significant quartz-vein associated gold mineralization has been intersected in seven holes over a strike length of 400 m. The mineralization is open below a 115-metre depth and along strike to the northeast and southwest.
2. The current program is preliminary target drilling and thus require more information to delineate into significant mineralized zone.
3. Further detailed geophysical (3-D IP or Insight) and drilling is recommended to be followed to define oreshoots (plunging, stockworks, breccias and sheeted vein sets) within the Shaft Area, and to test both strike and depth extension of the mineralization.

Orientation Soil Geochemical Survey

1. An orientation soil geochemical survey was also tested on the property. The conventional soil geochemical survey is applicable and is recommended to conduct on the property to obtain additional information in search for gold mineralization.

SUMMARY OF EXPENDITURES

1179785 Ontario Limited
Summary of Expenditures, Drayton Gold Property
March 2006 to June 2006

<u>Expenses</u>	<u>Year to Date</u>
Geology	\$ 33,750.00
Prospecting/field labour	\$ 13,490.00
Drafting	\$ 1,880.00
Contract Diamond Drilling	\$202,949.47
Assays/analyses	\$ 10,064.69
Transportation (airfares, vehicle, boat, ATV rental)	\$ 7,967.22
Equipment rental (rock saw, pump)	\$ 1,160.00
Food and accommodation	\$ 3,684.76
Field supplies	\$ 1,013.66
Shipping/freight	\$ 699.93
Communications	\$ 625.84
Photocopies/printing/maps	\$ 1,180.82
Core storage racks	\$ 2,476.86

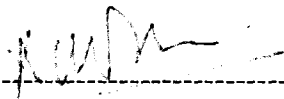
Total of Exploration Expenses	\$281,364.83

CERTIFICATE OF QUALIFICATION

I, Aung Myint Thein, residing at 46 Deanvar Avenue, Toronto, Ontario, do hereby certify that:

1. I have been employed continuously from 1970 to 1988 as a geologist with various major mining organizations, UN projects and governmental organizations; from 1988 to 1998 as a senior geologist with MPH Consulting Limited and to the present as Senior Geological Consultant.
2. I am a graduate of Rangoon Arts and Science University, Rangoon, Burma with a B.Sc (1970) degree specializing in Mining/Engineering Geology, and with a M.Sc. (Applied) (1976) degree in Mineral Exploration from McGill University.
3. I am a Professional Engineer registered with Corporation of Professional Engineers of Ontario.
4. I have direct experience in drilling, sampling, evaluation and reserve estimation of primary gold deposits in Ontario and elsewhere.
5. I have no interest, direct or indirect, in the Drayton Gold Property or any of its mineral interest or associate companies, nor do I expect to acquire any such interest.

Toronto, Ontario
June 10, 2006



Aung Myint Thein, M.Sc. (A), P.Eng.

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Appendix I

Drill Logs (DT06-01 to DT06-10)

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-01

Property: Drayton Property		Commenced: March 29, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario		Completed: March 31, 2006	Method: Acid Test	
Collar Co-ordinates: 5070NE/3000NW		Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 152.40m		Core Size: NQ	0	-45
Bearing: Grid North (N40°W)		Casing Left in Hole:	152.40	-42
Inclination: -45°		Logged by: Aung M. Thein		
Collar Elevation: 380m (approx.)		Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	8.08	8.08	Overburden					
8.08	10.67	2.59	Mafic Tuff (Intense Pervasive Qtz-CO3 Altered Interval) -light to buff color, chalky appearance with hairline silica veinlets, py 2-3% as fine disseminations and mm-scale blebs, cm-scale quartz veins (up to 15 cm), protolith evident in weak to unaltered interval <u>8.08-10.67m: Qtz-CO3-py veinlets/veins (10% of the interval)</u>	610025 610026	8.15 9.65	9.65 10.67	1.50 1.02	0.022 0.005
10.67	30.18	19.51	Mafic Tuff (Moderately Sheared) overall light-green color, generally med-gr.(2-3mm) but range from ash to lapilli size, fragmental texture, mottled greenish dioritic matrix and light/clear felsic clasts, both color/composition/size banding evident, clasts variably carbonatized, in general non-pervasive alteration however contains widely spaced 5-10cm pervasive quartz-CO3 altered intervals in places, overall lean Qtz-CO3-py veining except cm-scale (1-2cm up to 5cm) in places, exhibits more shearing than flow probably due to less competent nature, weak to moderately sheared, shearing healed by hairline Qtz-CO3 veinlets (<0.5-1%), also contains late stage Qtz-CO3 wisps and cm-scale irregular veins, 45° to core axis at both uphole/downhole contacts, pyritiferous matrix tr-0.5% disseminated py. <u>10.67-12.28m: Qtz-CO3-py veinlets/veins (6% of the interval)</u> <u>12.28-14.33m: Qtz-CO3-py veinlets/veins (3.5% of the interval)</u> <u>14.33-15.83m: Qtz-CO3-py veinlets/veins (8% of the interval)</u> <u>15.83-17.31m: Qtz-CO3-py veinlets/veins (7.5% of the interval)</u> <u>17.31-18.81m: Qtz-CO3-py veinlets/veins (0.6% of the interval)</u> <u>18.81-20.42m: Qtz-CO3-py veinlets/veins (0.6% of the interval)</u> <u>20.42-23.47m: Qtz-CO3-py veinlets/veins (2% of the interval)</u> <u>23.47-26.52m: Qtz-CO3-py veinlets/veins (3.5% of the interval)</u> <u>26.52-28.02m: Qtz-CO3-py veinlets/veins rich interval, contains 5-10cm veins (15% of the interval)</u> <u>28.02-29.30m: Qtz-CO3-py veinlets/veins (5% of the interval)</u> <u>29.30-32.61m: Qtz-CO3-py veinlets/veins rich interval (10% of the interval)</u>	610027 610196 610197 610198 610199 610200 610201 610202 610203 610204 610205 610206 610028 610028	10.67 12.28 14.33 15.83 17.31 18.81 20.42 21.92 23.47 24.97 26.52 28.02 29.30 30.18	12.28 14.33 15.83 17.31 18.81 20.42 21.92 23.47 24.97 26.52 28.02 29.30 30.18	1.61 2.05 1.50 1.48 1.50 1.61 1.50 1.55 1.50 1.55 1.50 1.28 0.88	0.005 <0.005 <0.008 <0.005 0.005 <0.005 0.020 <0.005 <0.005 <0.005 0.010 0.006 0.034 0.008

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)	
30.18	60.62	30.44	Mafic Tuff (Strong-Moderate Pervasive Qtz-CO3 Altered Interval)						
			-similar to 8.08-10.67m interval except lesser degree of pervasive alteration, gradational contact with uphole unit, py 1-2% as fine disseminations	610029	30.18	31.68	1.50	0.371	
				610029	Metallic				0.400
			<u>32.61-35.66m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610030	31.68	33.50	1.82	0.195	
			<u>35.66-38.61m</u> : 30cm Qtz-CO3-py vein in the interval (12% of the interval)	610030	Metallic				0.147
			<u>38.61-40.78m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610031	33.50	35.66	2.16	0.038	
			<u>40.78-60.60m</u> : Moderate-Weak Pervasive Quartz-FeCO3 Altered Interval	610032	35.66	37.11	1.45	0.233	
			-Qtz-CO3-hematitic-py veinlets/veins (4%)	610032	Metallic				0.242
				610033	37.11	38.61	1.50	0.362	
				610033	Metallic				0.320
				610034	38.61	40.78	2.17	5.489	
				610034	Metallic				1.620
				610097	Q-Dupli				0.168
				610035	40.78	42.01	1.23	<0.005	
				610036	42.01	43.51	1.50	<0.005	
				610037	43.51	46.31	2.80	0.009	
				610038	46.31	47.85	1.54	<0.005	
				610039	47.85	50.50	2.65	0.719	
				610039	Metallic				0.647
				610040	50.50	52.45	1.95	1.705	
				610040	Metallic				2.132
				610157	Q-Dupli				2.190
				610041	52.45	54.78	2.30	0.189	
				610041	Metallic				0.199
	610042	54.78	57.00	2.25	1.110				
	610042	Metallic				1.377			
	610161	Q-Dupli				0.882			
	610043	57.00	59.18	2.18	0.096				
	610043	Metallic				0.134			
	610044	59.18	60.62	1.44	0.007				
60.62	72.62	12.00	Mafic Tuff (Moderately Sheared)						
			-similar to 10.67-30.18m,	610045	60.62	62.39	1.77	0.010	
			<u>60.60-64.61m</u> : Silicified Interval Interval	610046	62.39	63.38	0.99	0.088	
			-Qtz-CO3-py veinlets/veins rich interval (8% of the interval)	610047	63.38	64.61	1.23	0.049	
			<u>64.61-67.54m</u> : Moderately Sheared Interval	610207	67.50	69.49	1.99	<0.005	
			-non-pervasive CO3 alteration, contains mm-cm scale Qtz-CO3-py veinlets/veins along shear planes (2%)	610208	69.49	70.99	1.50	<0.005	
			<u>67.54-72.62m</u> : Qtz-CO3-py veinlets/veins rich interval (2% of the interval)	610209	70.99	72.24	1.25	<0.005	

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
72.62	74.55	1.93	Fine to Aphanitic Mafic Flow (Massive to Weakly Sheared) -overall light greenish, fine-grained to aphanitic, variolitic in places, generally massive to weakly sheared but locally strong/moderate, generally <5% mm-cm scale Qtz-CO3 veining, generally non-pervasive alteration but locally contains strong pervasive altered interval with 5-10cm width, total pervasive altered interval <1% , shearing 45° to core axis. <u>72.62-74.55m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610210	72.24	73.74	1.50	<0.005
				610211	73.74	75.29	1.55	<0.005
74.55	78.69	4.14	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments. <u>74.55-78.69m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval)	610212	75.29	77.59	2.30	<0.005
				610213	77.59	78.33	0.74	<0.005
				610214	78.33	79.83	1.50	<0.005
78.69	87.48	8.79	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) similar to 72.62-74.55m interval, in places contains up to 10-15 cm Qtz-CO3 altered intervals. <u>78.69-80.16m</u> : Qtz-CO3-py veinlets/veins (3% of the interval) <u>80.16-81.53m</u> : Moderate to Weak Pervasive Quartz-CO3 Altered Interval -Qtz-CO3-py veinlets/veins (3% of the interval) <u>81.53-87.48m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610215	79.83	81.38	1.55	0.005
				610216	81.38	82.33	0.95	<0.005
				610217	82.33	84.43	2.10	0.076
				610218	84.43	85.93	1.50	<0.005
				610219	85.93	87.48	1.55	<0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
87.48	113.81	26.33	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared)					
			similar to 74.55-78.69m interval, layering 3-4cm to 20cm, layering 45° to core axis, non-pervasive alteration, massive to weakly sheared, Qtz-CO3-py veinlets/veins along and oblique shearing.	610220	87.48	88.70	1.22	<0.005
			87.48-113.81m: Qtz-CO3-py veinlets/veins (1.5% of the interval)	610221	88.70	90.53	1.83	<0.005
				610222	90.53	92.05	1.52	<0.005
				610223	92.05	93.57	1.52	<0.005
				610224	93.57	95.07	1.50	<0.005
				610225	95.07	96.52	1.45	<0.005
				610226	96.52	98.02	1.50	<0.005
				610227	98.02	99.67	1.65	<0.005
				610228	99.67	101.17	1.50	0.139
				610228	Metallic			0.011
				610229	101.17	102.72	1.55	0.473
				610229	Metallic			0.470
				610230	102.72	104.22	1.50	0.084
				610230	Metallic			0.015
				610231	104.22	105.77	1.55	<0.005
				610231	Metallic			1.983
				610232	105.77	107.27	1.50	0.148
				610231	Metallic			0.066
				610233	107.27	109.29	2.02	<0.005
				610048	109.29	111.86	2.57	<0.005
				610049	111.86	113.41	1.55	<0.005
				610234	113.41	113.81	0.40	0.009

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
113.81	152.40	38.59	Mafic Tuff (Moderately Sheared)					
			-similar to 60.60-72.62m interval, generally non-pervasive CO3 alteration except locally, contains mm-cm scale qtz-CO3-py veinlets/veins along shear planes.	610235	113.81	116.46	2.65	<0.005
			<u>113.81-124.05m</u> : Weakly Sheared to Massive Interval	610236	116.46	117.96	1.50	<0.005
			-qtz-CO3-py veinlets/veins (7% of the interval)	610237	117.96	119.46	1.50	<0.005
			<u>124.05-128.63m</u> : Massive Interval	610238	119.46	121.01	1.55	<0.005
			-qtz-CO3-py veinlets/veins (2% of the interval)	610239	121.01	122.51	1.50	<0.005
			<u>128.63-147.22m</u> : Weakly Sheared Interval	610240	122.51	124.05	1.54	<0.005
			-qtz-CO3-py veinlets/veins rich interval (8% of the interval)	610241	124.05	125.55	1.50	<0.005
			<u>147.22-149.14m</u> : Moderately Pervasive Quartz-CO3 Altered Interval	610242	125.55	127.10	1.55	<0.005
			-qtz-CO3-py veinlets/veins (1% of the interval)	610243	127.10	127.85	0.75	<0.005
			<u>149.14-152.40m</u> : Weakly Sheared Interval	610244	127.85	130.15	2.30	<0.005
			-qtz-CO3-py veinlets/veins (5% of the interval)	610245	130.15	131.65	1.50	<0.005
				610246	131.65	133.20	1.55	<0.005
				610247	133.20	134.70	1.50	<0.005
				610248	134.70	136.28	1.58	<0.005
				610249	136.28	137.75	1.47	<0.005
				610250	137.75	139.29	1.54	<0.005
				610251	139.29	140.79	1.50	<0.005
				610252	140.79	142.34	1.55	<0.005
				610253	142.34	143.84	1.50	<0.005
				610254	143.84	145.39	1.55	0.050
				610255	145.39	147.10	1.71	<0.005
				610256	147.10	149.17	2.07	<0.005
				610257	149.17	151.49	2.32	<0.005
				610258	151.49	152.40	0.91	<0.005
EOH:152.40m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-02

Property: Drayton Property	Commenced: March 31, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario	Completed: April 3, 2006	Method: Acid Test	
Collar Co-ordinates: 5110NE/3111.8NW	Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 182.88m	Core Size: NQ	0	-45
Bearing: Grid South (S40°E)	Casing Left in Hole:	182.88	-42
Inclination: -45°	Logged by: Aung M. Thein		
Collar Elevation: 381m (approx.)	Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	3.56	3.56	Overburden					
3.56	52.40	48.84	Mafic Tuff (Moderately Sheared)					
			-overall med-green color, mottled green mafic and /white Qtz-feldspathic minerals, med grained (1-2mm), dioritic composition with 50% mafic and 50% Qtz/feldspar, color/compositional/gran-size banding evident, generally contact 45° to core axis, non-pervasive alteration, feldspar weakly carbonatized in groundmass, moderately sheared and healed by early-phase mm-cm scale Qtz-CO3 veinlets, late-phase Qtz-CO3 veinlets characterized by discordant with shear planes and cut earlier phase veinlets, average Qtz-CO3 veinlets content 8-10% of interval, visible py virtually barren, some Qtz-CO3 veins contain epidotized mafic, also contains Qtz-CO3 wisps and cm-scale irregular veins, lower contact at 45° to core axis.	900036	3.63	4.28	0.65	0.01/<0.005
				900037	4.28	6.40	2.12	0.026
				900038	6.40	7.59	1.19	0.014
				610259	11.63	13.13	1.50	<0.005
				900039	15.98	17.17	1.19	<0.005
				610260	17.48	18.98	1.50	<0.005
				900040	24.69	25.19	0.50	<0.005
				900041	25.19	26.62	1.33	<0.005
			<u>3.56-5.18m:</u> Intense Qtz-CO3 Veinling Interval (20%)	900042	42.90	45.31	2.41	<0.005
			-contains 32cm vein, almost py barren in 2-3 cm veinlets, non-pervasive alteration	610061	Q-Dupli			<0.005
			<u>5.18-7.59m:</u> Intense Qtz-CO3 Veinling Interval (12%)	900043	50.60	51.21	0.60	0.018
			-contains 30cm vein, devoid of sulphides but fractured					
			<u>7.59-11.28m:</u> Qtz-CO3-py veinlets/veins (4% of the interval)					
			<u>11.28-14.33m:</u> Qtz-FeCO3-py veinlets/veins (5% of the interval)					
			<u>14.33-15.98m:</u> Qtz-FeCO3-py veinlets/veins (3% of the interval)					
			<u>15.98-17.48m:</u> Qtz-CO3-py-epidotized veinlets/veins (4% of the interval)					
			<u>17.48-18.98m:</u> Qtz-CO3-py-hematitic-epidotized veinlets/veins (8% of the interval)					
			<u>18.98-24.69m:</u> Qtz-CO3-py veinlets/veins (5% of the interval)					
			<u>24.69-25.19m:</u> Moderately Quartz-CO3 Altered Interval					
			<u>25.19-32.61m:</u> Qtz-CO3-py veinlets/veins (5% of the interval)					
			<u>32.61-42.98m:</u> Qtz-CO3-py veinlets/veins (5% of the interval)					
			<u>42.98-45.21m:</u> Intensely Sheared+Quartz-CO3 Veinling					
			<u>45.21-50.60m:</u> Qtz-CO3-py veinlets/veins (3% of the interval)					
			<u>50.60-52.40m:</u> Intense Qtz-CO3 Veinling Interval					
			-contains two Qtz veins (15 and 30cm), about 1% py blebs					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
52.40	59.05	6.65	Fine to Aphanitic Mafic Flow (Weakly Sheared) overall light greenish, fine-grained to aphanitic, variolitic in places, generally massive to weakly sheared but locally strong/intense over short interval, generally <5% mm-cm scale Qtz-CO3 veining, non-pervasive alteration, no visible sulphide, occasionally contains felsic siliceous clasts probably Qtz porphyry protolith, clasts 5-10cm and elongated along shearing at 45° to core axis, generally 25% in clast-rich interval. <u>52.40-59.05m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)					
59.05	64.95	5.90	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Weakly Sheared) -overall greenish color, characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments, healed by Qtz-CO3 veining, non-pervasive alteration, 2-3% mm-cm scale Qtz-CO3 veinlets, pyritiferous matrix, 0.5% py dissemination in matrix.. <u>59.05-64.95m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)					
64.95	71.12	6.17	Fine to Aphanitic Mafic Flow (Weakly Sheared) -similar to 52.40-59.05m, <u>64.95-71.12m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)					
71.12	81.46	10.34	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Weakly Sheared) -similar to 59.05-64.95m interval <u>71.12-81.46m</u> : Qtz-CO3-py veinlets/veins (3% of the interval)	900044	80.18	81.45	1.27	<0.005
81.46	89.92	8.46	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) similar to 64.95-71.12m interval <u>81.46-89.92m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)					
89.92	95.10	5.18	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Weakly Sheared) -similar to 71.12-81.46m interval <u>89.92-95.10m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)					
95.10	107.69	12.59	Mafic Tuff (Moderately Sheared) similar to 3.56-52.40m interval, tuff fragments variably carbonatized, subangular, elongated but rounded in places, mainly rock fragments and siliceous clasts, layering 3-4cm to 20cm, layering 45° to core axis, non-pervasive alteration, massive to weakly sheared, Qtz-CO3-py veinlets/veins along and oblique shearing. <u>95.10-107.69m</u> : Qtz-CO3-py veinlets/veins (3% of the interval)	610189	105.77	107.69	1.92	0.002

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
107.69	108.51	0.82	Reddish Felsic Dyke -distinctly reddish, siliceous, massive, med-grained, contains xenoliths of mafics indicating felsic dyke late, 5-10% py cubes.	900045	107.69	108.51	0.82	1.826
				900045	Metallic		2.891	
				610188	Q-Dupli		1.755	
108.51	152.50	43.99	Mafic Lapilli Tuff (Massive) -coarse-grained, characteristic mottled green mafic matrix with whitish Qtz-feldspathic clasts, feldspathic clasts are variably carbonatized, clasts aligned to layering, in general non-pervasive altered but locally contains strong to intense pervasive altered interval <u>108.51-111.86m</u> : Qtz-CO3-py veinlets/veins (3% of the interval) <u>111.86-113.94m</u> : Qtz-CO3-hematite veinlets/veins (3%) <u>113.94-114.91m</u> : Qtz-CO3-epidotized veinlets/veins (4%) <u>114.91-117.96m</u> : Qtz-CO3-py veinlets/veins (2%) <u>117.96-121.01m</u> : Qtz-CO3-hematite veinlets/veins (4%) <u>121.01-152.50m</u> : Qtz-CO3-py veinlets/veins (2%)	900046	108.51	110.10	1.59	0.300/0.259
				900046	Metallic		0.347	
				610262	110.10	111.86	1.76	0.532
				610262	Metallic		0.913	
				610261	111.86	114.44	2.58	0.920
				610261	Metallic		1.011	
				900047	146.39	148.44	2.05	0.024
				610063	Q-Dupli		<0.005	
152.50	182.88	30.38	Fine to Aphanitic Mafic Flow (Massive) similar to 81.46-89.92m interval, variolitic in places, pyritiferous matrix, also contains tuff layers (50cm) in places <u>152.50-182.88m</u> : Qtz-CO3-py veinlets/veins (3% of the interval)	610263	161.48	162.96	1.48	<0.005
EOH:182.88m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-03

Property: Drayton Property	Commenced: April 3, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario	Completed: April 5, 2006	Method: Acid Test	
Collar Co-ordinates: 5150NE/2960NW	Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 152.40m	Core Size: NQ	0	-45
Bearing: Grid North (N40W)	Casing Left in Hole:	152.40	-42
Inclination: -45°	Logged by: Aung M. Thein		
Collar Elevation: 380m (approx.)	Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	23.30	23.30	Overburden					
23.30	25.27	1.97	Mafic Lapilli Tuff (Moderately Sheared) -overall med-green color, mottled green mafic and white Qtz-feldspathic minerals, med-coarse grained (1-2mm), dioritic composition with 50% mafic and 50% Qtz/feldspar, fragmental texture, both color/composition/size banding evident pervasive to non-pervasive alteration, feldspar clasts variably carbonatized, moderately sheared and healed by clean-cut early-phase mm-cm scale Qtz-CO3 veinlets, late-phase Qtz-CO3 veinlets are discordant, wavy to shear planes and cut earlier phase veinlets, shearing 45° to core axis, pyritiferous matrix, 0.5% disseminated py,					
25.27	35.26	9.99	Mafic Lapilli Tuff (Strong-Moderate Pervasive Qtz-CO3 Altered Interval) -strong to moderate pervasive Qtz-CO3 altered interval, remnant protoliths still evident, alteration extends from shear planes, 5%Qtz-CO3-py veinlets/veins	610001 610002 610003 610004 610005 610006 610007 610007	25.57 26.80 27.37 28.30 30.62 32.61 34.34 Metallic	26.80 27.37 28.30 30.62 32.61 34.34	1.23 0.57 0.93 2.32 1.99 1.73 0.92	0.008 <0.005 <0.005 <0.005 0.039 <0.005 0.006 <0.005
35.26	58.85	23.59	Mafic Lapilli Tuff (Massive) -similar to 23.30-25.27m interval, massive to weakly sheared, gradational contact with uphole unit, py 1-2% as fine disseminations <u>35.26-41.76m</u> : Qtz-CO3-py veinlets/veins (7% of the interval) <u>41.76-58.85m</u> : Qtz-CO3-py vein in the interval (10% of the interval)	610008 610008 610123 610124 610009	35.26 Metallic Q-Dupli 37.30 57.00	37.30 38.71 58.85	2.04 1.41 1.85	7.402 14.506 4.766 0.013 <0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)	
58.85	73.04	14.19	Mafic Lapilli Tuff (Intense-Strong Pervasive Qtz-CO3 Altered Interval) -pervasive alteration, distinctively buff to light purplish color, 0.5% finely disseminated py, 0.5-1% py cubes and blebs, also semi-massive pyrite veinlets in places, 3-4% qtz-CO3-py veinlets/veins	610010	58.85	60.50	1.65	0.007	
				610010	Metallic				0.008
				610011	60.50	63.09	2.59	0.265	
				610011	Metallic			0.548	
				610012	63.09	64.94	1.85	0.100	
				610012	Metallic			0.171	
				610013	64.94	67.64	2.70	<0.005	
				610014	67.64	69.33	1.69	0.029	
				610015	69.33	71.74	2.41	0.006	
610016	71.74	73.04	1.30	<0.005					
73.04	84.23	11.19	Mafic Lapilli Tuff (Massive) -similar to 35.26-58.85m interval	610017	73.04	75.79	2.75	0.005	
				610264	80.88	82.83	1.50	<0.005	
84.23	85.03	0.80	Reddish Felsic Dyke -distinctively reddish, siliceous, massive, med-grained, contains xenoliths of mafics indicating felsic dyke late, 5-10% py cubes. <u>84.23-85.03m</u> : Qtz-CO3-py veinlets/veins (2.5% of the interval)	610265	84.23	86.78	2.55	0.582	
				610265	Metallic			0.804	
85.03	92.07	7.04	Mafic Lapilli Tuff (Massive) similar to 73.04-84.23m interval <u>85.03-87.48m</u> : Qtz-CO3-py veinlets/veins (2% of the interval) <u>87.48-90.53m</u> : 20cm qtz-CO3-py vein within the interval (10% of the interval) <u>90.53-92.07m</u> : Qtz-CO3-py veinlets/veins (3% of the interval)						
92.07	108.71	16.64	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) -characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments, healed by qtz-CO3 veining, non-pervasive alteration, 2-3% mm-cm scale qtz-CO3 veinlets, pyritiferous matrix, 0.5% py dissemination in matrix <u>92.07-108.71m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)						

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
108.71	114.91	6.20	Fine to Aphanitic Mafic Flow (Massive to Weakly Sheared) -overall light greenish, fine-grained to aphanitic, variolitic and amygdaloidal in places, generally massive to weakly sheared but locally strong/moderate, generally <5% mm-cm scale Qtz-CO3 veining, non-pervasive alteration. <u>108.71-114.91m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)					
114.91	120.96	6.05	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) similar to 92.07-108.71m interval <u>114.91-120.96m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610018	1116.46	111.86	2.40	<0.005
120.96	152.40	31.44	Mafic Tuff (Massive-Weakly Sheared) -similar to 108.71-114.91m interval except smaller grain size, overall med-green color, mottled green mafic and white Qtz-feldspathic minerals, med grained (1-2mm), dioritic composition with 50% mafic and 50% Qtz/feldspar, generally tuff grain-size but interbedded with fine ash and lapilli tuff, fragmental texture with siliceous grains, compositional/color/grain-size layering evident, bedding 45° to core axis, generally unaltered except feldspar variably carbonatized, weakly sheared and healed by mm-cm scale Qtz-CO3 veinlets, 0.5% disseminated py in groundmass. <u>152.10-152.40m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610019 610020 610021 610022 610023 610024	121.01 123.85 125.60 128.10 130.15 131.65	123.85 125.60 128.10 130.15 131.65 133.65	2.84 1.75 2.50 2.05 1.50 1.98	0.017 <0.005 <0.005 <0.005 <0.005 <0.005
EOH:152.40m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-04

Property: Drayton Property	Commenced: April 5, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario	Completed: April 7, 2006	Method: Acid Test	
Collar Co-ordinates: 5200NE/2880NW	Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 249.94m	Core Size: NQ	0	-45
Bearing: Grid North (N40°W)	Casing Left in Hole:	105.98	-44
Inclination: -45°	Logged by: Aung M. Thein	249.94	-42
Collar Elevation: 385m (approx.)	Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	2.18	2.18	Overburden					
2.18	7.48	5.30	<p>Mafic Tuff (Massive-Weakly Sheared)</p> <p>-overall light-green color, med-gr., mottled green mafic and /white Qtz-feldspathic minerals, dioritic composition with 50% mafic and 50% Qtz/feldspar, contains abundant mm-scale siliceous clasts felsic minerals variably carbonatized, non-pervasive alteration, general massive-weakly sheared, 45° to core axis, healed by early-phase mm-cm scale Qtz-CO3 veinlets and late-phase Qtz-CO3 veinlets, total content 1% of the interval, also contains interflow cherty-fragmental layers.</p> <p><u>2.18-7.48m:</u> Qtz-CO3-py veinlets/veins (2% of the interval)</p> <p><u>2.58-2.68m:</u> Interflow Cherty-Fragmental Layer</p>					
7.48	20.23	12.75	<p>Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared)</p> <p>overall light greenish, fine-grained to aphanitic, variolitic and amygdaloidal in places, generally massive to weakly sheared but locally moderate over short interval, mm-cm scale Qtz-CO3 veining, two generations with earlier along and discordant to shearing, total 1-2% of the interval, also contains conformable interflow cherty layers, non-pervasive alteration, 45° to core axis at uphole/downhole contacts.</p> <p><u>7.48-20.23m:</u> Qtz-CO3-py veinlets/veins (1.5% of the interval)</p>					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
20.23	115.56	95.33	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared)					
			-overall greenish, med-gr., characterized by bedded cherty layers in fragmental tuff, 45-50° to core axis, mafic tuff contains mainly siliceous clasts, clasts mm-scale in general but up to cm-scale in places, clasts elongated parallel shearing, non-pervasive alteration, clasts are variably carbonatized, generally massive to weakly sheared, mm-cm scale Qtz-CO3 veining, 1-2% of the interval, tr-0.5%py as disseminated fines and cubes in matrix,	610266	37.21	38.71	1.50	0.015
			<u>20.23-32.61m</u> : Qtz-CO3-py veinlets/veins (2% of the interval)	610267	100.21	101.71	1.50	<0.005
			<u>32.61-40.64m</u> : Qtz-CO3-py veinlets/veins (up to 10cm with 4% of the interval)					
			<u>40.64-43.06m</u> : Moderately Sheared Interval+Qtz-CO3 Veinlets (0.5%)					
			<u>43.06-50.90m</u> : Qtz-CO3-py veinlets/veins (0.5% of the interval)					
			<u>50.90-63.09m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval)					
			<u>63.09-82.72m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)					
			<u>81.93-82.72m</u> : Interflow Cherty Layer/Mafic Tuff					
			<u>82.72-100.21m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)					
			<u>100.21-101.71m</u> : Qtz-CO3-py veinlets/veins (up to 10cm with 8% of the interval)					
			<u>101.71-111.86m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)					
			<u>111.86-115.56m</u> : Mod-Weakly Sheared+Qtz-CO3 Veinlets (1%)					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
115.56	175.07	59.51	Mafic Lapilli Tuff (Intense-Strong Pervasive Qtz-CO3 Altered Interval)					
			Protolith still evident in less altered interval, gradational to altered interval, buff to light pinkish, contains abundant hairline silica veinlets along shear planes, 45° to core axis, also contains late stage 2-3cm Qtz-CO3 veins oblique to shearing.	610050	115.56	117.18	1.62	0.007
				610051	117.18	118.68	1.50	0.008
				610052	118.68	120.20	1.52	0.023
			<u>115.56-117.18m</u> : Str-Mod. Qtz-CO3 Altered Interval (3% Qtz-CO3-py veinlets/veins)	610053	120.20	121.20	1.00	0.008
			<u>117.18-120.20m</u> : Intense-Strg Qtz-CO3 Altered Interval (3% Qtz-CO3-py veinlets/veins)	610054	121.20	122.16	0.96	<0.005
			<u>120.20-122.16m</u> : Intense Qtz-CO3 Altered Interval (3% Qtz-CO3-py veinlets/veins)	610055	122.16	123.31	1.15	<0.005
			<u>122.16-125.48m</u> : Weakly Sheared/Qtz-CO3 Veinlets Interval (3% Qtz-CO3-py veinlets/veins)	610056	123.31	124.46	1.15	<0.005
			<u>125.48-130.15m</u> : Strong-Mod Qtz-CO3 Altered Interval (two 40cm veins+1.5cm py vein)	610057	124.46	125.48	1.02	<0.005
			<u>130.15-136.10m</u> : Mod-Weakly Sheared/Qtz-CO3 Veinlets Interval (7%)	610058	125.48	126.98	1.50	<0.005
			<u>136.10-142.34m</u> : Strong-Mod Qtz-CO3 Altered Interval (4% Qtz-CO3-py veinlets/veins)	610059	126.98	128.48	1.50	0.124/0.150
			<u>142.34-155.94m</u> : Intense Qtz-CO3 Altered Interval (2% Qtz-CO3-py veinlets/veins)	610060	Metallic			0.227
			<u>155.94-157.18m</u> : Strong-Mod Qtz-CO3 Altered Interval (4% Qtz-CO3-py veinlets/veins)	610060	128.48	130.15	1.67	0.350
			<u>158.58-160.12m</u> : Intense Qtz-CO3 Altered Interval (4% Qtz-CO3-py veinlets/veins)	610060	Metallic			0.167
			<u>160.12-162.70m</u> : Strong-Mod Qtz-CO3 Altered Interval (4%, five 2cm Qtz-CO3-py veins)	610064	130.15	131.65	1.50	0.008
			<u>162.70-165.93m</u> : Weakly Sheared/Qtz-CO3 Veinlets Interval (5%, 10cm/5cm Qtz-CO3-py veins)	610064	Metallic			0.009
			<u>165.93-171.27m</u> : Moderately Sheared/Qtz-CO3 Veinlets Interval (2% Qtz-CO3-py veinlets/veins)	610065	131.65	133.15	1.50	<0.005
			<u>171.27-175.07m</u> : Intense-Strong Qtz-CO3 Altered Interval (1.5% Qtz-CO3-py veinlets/veins)	610065	Metallic			<0.005
				610066	133.15	134.65	1.50	<0.005
				610066	Metallic			<0.005
				610067	134.65	136.10	1.45	0.122
				610067	Metallic			0.101
				610068	136.10	137.10	1.00	1.978
				610068	Metallic			1.926
				610069	137.10	139.10	2.00	0.02/0.011
				610069	Metallic			0.048
				610070	139.10	140.60	1.50	0.089

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
			Continuation	610070	Metallic			0.085
			115.56-175.07m: Mafic Lapilli Tuff (Intense-Strong Pervasive Qtz-CO3 Altered Interval)	610071	140.60	142.34	1.74	0.038
				610071	Metallic			0.010
				610073	142.34	143.84	1.50	<0.005
				610074	143.84	145.34	1.50	0.008
				610074	Metallic			0.019
				610075	145.34	146.84	1.50	0.030
				610075	Metallic			0.011
				610076	146.84	148.34	1.50	1.303
				610076	Metallic			1.659
				610077	148.34	149.84	1.50	<0.005
				610078	149.84	151.34	1.50	<0.005
				610079	151.34	152.84	1.50	<0.005
				610080	152.84	154.34	1.50	0.031
				610081	154.34	155.94	1.60	<0.005
				610082	155.94	157.18	1.24	<0.005
				610083	157.18	158.58	1.40	<0.005
				610084	158.58	160.12	1.54	3.944
				610084	Metallic			4.332
				610085	160.12	162.70	2.58	0.029
				610085	Metallic			0.021
				610086	162.70	164.20	1.50	0.005
				610087	164.20	165.93	1.73	<0.005
				610088	165.93	167.43	1.50	<0.005
				610089	167.43	168.93	1.50	<0.005
				610090	168.93	171.27	2.34	<0.005
				610091	171.27	172.57	1.30	<0.005
				610092	172.57	174.07	1.50	<0.005
				610093	174.07	175.07	1.00	<0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
175.07	180.08	5.01	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive) -characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments, healed by qtz-CO3 veining, non-pervasive alteration, 2-3% mm-cm scale qtz-CO3 veinlets, pyritiferous matrix, 0.5% py dissemination in matrix <u>175.07-180.08m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)	610094 610095 610096	175.07 175.77 177.51	175.77 177.51 178.92	0.70 1.74 1.41	<0.005 <0.005 <0.005
180.08	249.94	69.86	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -similar to 20.23-115.56m interval <u>180.08-188.06m</u> : Qtz-CO3-py veinlets/veins (5% of the interval) <u>188.06-194.15m</u> : Qtz-CO3-py veinlets/veins (up to 15cm, 7% of the interval) <u>194.15-218.54m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval) <u>218.54-220.72m</u> : Qtz-CO3-py veinlets/veins (up to 20cm, 5% of the interval) <u>220.72-239.88m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval) <u>239.88-245.97m</u> : Qtz-CO3-py veinlets/veins (2% of the interval) <u>245.97-249.94m</u> : Qtz-CO3-py veinlets/veins (3% of the interval)	610268 610269	218.54 226.19	220.72 227.69	2.18 1.50	<0.005 <0.005
EOH:249.94m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-05

Property: Drayton Property	Commenced: April 8, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario	Completed: April 9, 2006	Method: Acid Test	
Collar Co-ordinates: 5375NE/3020NW	Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 121.92m	Core Size: NQ	0	-45
Bearing: Grid South (S40°E)	Casing Left in Hole:	121.92	-42
Inclination: -45°	Logged by: Aung M. Thein		
Collar Elevation: 380m (approx.)	Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	3.68	3.68	Overburden					
3.68	7.43	3.75	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -overall med-green color, fine to aphanitic texture, amygdaloidal in places, non-pervasive alteration, generally massive-weakly sheared, 45° to core axis, , healed by early-phase mm-cm scale Qtz-CO3 veinlets and late-phase Qtz-CO3 veinlets, total content <1% of the interval, pyritiferous matrix. <u>3.68-5.68m:</u> Qtz-CO3-py veinlets/veins (1% of the interval) <u>5.68-7.43m:</u> Qtz-CO3-py-hematite veinlets/veins (2% of the interval)					
7.43	26.97	19.54	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -overall light-green color, med-gr., mottled green mafic and /white Qtz-feldspathic minerals, dioritic composition with 50% mafic and 50% Qtz/feldspar, contains abundant mm-scale siliceous felsic and mafic clasts, feldspar variably carbonatized and mafic chloritized to dark green flakes, non-pervasive alteration, general massive-weakly sheared, 45° to core axis, , healed by early-phase mm-cm scale Qtz-CO3 veinlets and late-phase Qtz-CO3 veinlets, pyritiferous matrix tr-0.5%py as unevenly distributed fines and cubes. <u>7.43-9.43m:</u> Moderately Sheared+Qtz-CO3-py veinlets/veins (3%, 20cm vein) <u>9.43-26.97m:</u> Qtz-CO3-py veinlets/veins (3.5% of the interval)	610098	7.43	9.43	2.00	0.049
26.97	28.07	1.10	Diorite Dyke -overall greenish, med-gr., mottled mafic and felsic minerals, interlocking grains, dioritic composition, massive, unaltered, chilled contact 50° to core axis.					
28.07	32.66	4.59	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -similar to 7.43-26.97m interval <u>28.07-32.66m:</u> Qtz-CO3-py-epidote veinlets/veins (2% of the interval)					
32.66	34.96	2.30	Diorite Dyke -similar to 26.97-28.07m interval					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
34.96	42.35	7.39	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -similar to 28.07-32.66m interval 34.96-42.35m: Qtz-CO3-py-epidote veinlets/veins (3% of the interval) 38.55-41.76m: Epidotized mafic tuff	610270	38.55	40.05	1.50	<0.005
42.35	56.85	14.50	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive) -characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments, healed by Qtz-CO3 veining, non-pervasive alteration, 2-3% mm-cm scale Qtz-CO3 veinlets, pyritiferous matrix, 0.5% py dissemination in matrix 42.35-56.85m: Qtz-CO3-py-epidotized veinlets/veins (2.5% of the interval)					
56.85	85.10	28.25	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -similar to 34.96-42.35m interval 56.85-63.09m: Qtz-CO3-py veinlets/veins (2.5% of the interval) 63.09-85.10m: Qtz-CO3-py veinlets/veins (2.5% of the interval)					
85.10	111.66	26.56	Mafic Lapilli Tuff (Intense-Strong Pervasive Qtz-CO3 Altered Interval) gradational but distinct into buff to light pinkish altered interval, -protolith still evident in less altered interval, contains abundant hairline silica veinlets along shear planes, 45° to core axis, 85.10-111.66m: Qtz-CO3-py+/-hematite veinlets/veins (up to 10cm vein, 3% of the interval)	610099 610100 610101 610102 610103 610104 610105 610106 610107 610108 610109 610110 610111 610112 610112 610113 610113 610114 610114 610115 610116 610117	85.10 86.92 88.42 89.43 90.93 92.67 94.17 95.12 96.65 98.15 99.65 101.15 102.65 104.15 104.15 104.80 106.81 106.81 107.73 107.73 109.23 110.73 110.73	86.92 88.42 89.43 90.93 92.67 94.17 95.12 96.65 98.15 99.65 101.15 102.65 104.15 104.80 106.81 106.81 107.73 109.23 110.73 111.66	1.82 1.50 1.01 1.50 1.74 1.50 0.95 1.53 1.50 1.50 1.50 1.50 1.50 0.65 2.01 0.92 1.50 1.50 0.93	<0.005 <0.005 0.011 <0.005 0.006 <0.005 <0.005 0.006 <0.005 <0.005 <0.005 <0.005 <0.005 0.112 0.057 0.170 0.138 0.031 0.043 <0.005 <0.005 <0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
111.66	117.76	6.10	Mafic Tuff/Lapilli Tuff (Massive-Weakly Sheared) -similar to 56.85-85.10m interval 111.66-117.76m: Qtz-CO3-py veinlets/veins (2.5% of the interval)					
				610118	111.66	113.16	1.50	0.116
				610118	Metallic			0.092
				610119	113.16	114.66	1.50	0.024
				610121	114.66	116.41	1.75	0.011
				610121	Metallic			n.a
				610122	116.41	117.96	1.55	1.167
				610122	Metallic			1.004
610502	117.96	119.46	1.50	0.037/0.022				
117.76	121.92	4.16	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive) -similar to 42.35-56.85m interval 117.76-121.92m: Qtz-CO3-py veinlets/veins (2% of the interval)					
EOH:121.92m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-06

Property: Drayton Property		Commenced: April 9, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario		Completed: April 11, 2006	Method: Acid Test	
Collar Co-ordinates: 5425NE/2880NW		Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 142.34m		Core Size: NQ	0	-45
Bearing: Grid North (N40°W)		Casing Left in Hole:	142.34	-42
Inclination: -45°		Logged by: Aung M. Thein		
Collar Elevation: 385m (approx.)		Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	2.13	2.13	Overburden					
2.13	10.83	8.70	Amygdaloidal Mafic Flow (Massive-Weakly Sheared) -overall med-green color, fine-gr., mottled Qtz-feldspathic minerals filled amygdules, amygdules mm in general up to cm scale in places, amygdules elongated parallel to shear in sheared intervals, shearing at 45° to core axis, no brittle deformation, non-pervasive alteration, contains mm-cm scale Qtz-CO3 veinlets, veinlets up to 2-3cm in places, disseminated tr-0.5% py cubes/blebs in matrix. <u>2.13-10.83m: Qtz-CO3-py veinlets/veins (1% of the interval)</u>					
10.83	14.33	3.50	Mafic Tuff (Moderate-Strongly Sheared) -overall light-green color, med-gr.(2-3mm), fragmental texture, mottled green mafic matrix and light/clear felsic clasts, tuff size in general but up to cm scale lapilli in places, clasts variably carbonatized, exhibits more shearing than flow probably due to less competent nature, non pervasive alteration, shearing healed by hairline Qtz-CO3 veinlets, also contains late stage Qtz-CO3 wisps and cm-scale irregular veins, 45° to core axis at both uphole/downhole contacts. <u>10.83-14.33m: Qtz-CO3-py veinlets/veins (3% of the interval)</u>	610125 610126	10.83 12.33	12.33 14.33	1.50 2.00	0.013 <0.005
14.33	24.82	10.49	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -overall greenish, fine-grained to aphanitic, variolitic in places, generally massive to weakly sheared, generally 1% mm-cm scale Qtz-CO3 veining, non-pervasive alteration, no visible sulphide, 45° to core axis at uphole/downhole contacts. <u>14.33-24.82m: Qtz-CO3-py veinlets/veins (<1% of the interval)</u> <u>24.00-24.30m: 20cm Qtz-CO3 vein oblique to shearing</u>	610127 610127	24.00 Metallic	25.50	1.50	0.329 0.273

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
24.82	61.35	36.53	Mafic Tuff/Lapilli Tuff (Moderately Sheared)					
			-similar to mafic tuff at 10-83-14.33m interval except containing more larger (a few cm scale) clast sizes, clasts up to 4-5 cm in places, overall light greenish color, dioritic composition with 50% mafic and 50% qtz/feldspar, mainly feldspathic clasts and variably carbonatized, moderately sheared, 45° to core axis, clasts elongated parrallel to shearing, sheared fragmental texture, non-pervasive alteration, sheared fractures healed by early-phase mm-cm scale qtz-CO3 veinlets and late-phase qtz CO3 veinlets, total content 1-2% of the interval, late qtz-CO3 veinlets and wisps oblique to shearing, downhole contact 45° to core axis.	610128	45.21	46.71	1.50	<0.005
			<u>24.82-45.21m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval)	610129	46.71	48.21	1.50	<0.005
			<u>31.81-38.17m</u> : Strongly Sheared Interval	610130	48.21	49.71	1.50	0.011
			-up to 20% qtz-CO3 veinlets within this interval.	610131	49.71	50.90	1.19	0.005
			<u>38.17-44.37m</u> : Intensely Sheared Interval	610132	50.90	52.40	1.50	0.015
			-up to 30-35% qtz-CO3 veinlets/veins	610133	52.40	53.95	1.55	0.006
			<u>44.37-45.21m</u> : Massive to Weakly Sheared Interval	610134	53.95	55.45	1.50	0.017/0.015
			<u>45.21-50.90m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval)	610135	55.45	56.65	1.20	<0.005
			<u>50.90-53.95m</u> : Qtz-CO3-py veinlets/veins Rich Interval (8% of the interval)	610136	56.65	58.15	1.50	<0.005
			<u>53.95-57.00m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)	610137	58.15	59.65	1.50	<0.005
			<u>57.00-60.05m</u> : Qtz-CO3-altered+qtz-CO3-py veinlets/veins (15cm vein, 5% of the interval)	610138	59.65	61.53	1.88	<0.005
			<u>60.05-61.35m</u> : Qtz-CO3-py veinlets/veins (<1% of the interval)					
61.35	66.54	5.19	Mafic Lapilli Tuff (Intense-Strong Pervasive Qtz-CO3 Altered Interval)					
			-buff to light grey color, contains hairline qtz veinlets along shearing, shearing 45° to core axis, matrix totally carbonatized, HCl reactive, finely disseminated py 1-2%, felspar minerals from dioritic composition though carbonatized are still evident in this interval.	610139	61.53	62.85	1.32	<0.005
			<u>61.35-66.54m</u> : Qtz-CO3-py veinlets/veins (5% of the interval)	610140	62.85	64.35	1.50	<0.005
			<u>62.55m</u> : 0.5cm qtz-CO3 veinlet (oblique to shearing)	610141	64.35	65.85	1.50	0.045
			<u>63.53m</u> : 0.5cm qtz-CO3 veinlet (oblique to shearing)	610141	Metallic			0.070
			<u>63.84m</u> : 1.0cm qtz-CO3 veinlet (along to shearing)	610142	65.85	66.54	0.69	1.226
			<u>64.80m</u> : 1.0cm qtz-CO3 veinlet (oblique to shearing)	610142	Metallic			1.432
			<u>64.86m</u> : 1.5cm qtz-CO3 veinlet (oblique to shearing)					
			<u>65.46m</u> : 2.0cm qtz-CO3 veinlet (oblique to shearing)					
			<u>66.06m</u> : 15cm qtz-CO3 veinlet (oblique to shearing)					
			<u>66.14m</u> : 10cm qtz-CO3 veinlet (oblique to shearing)					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
66.54	71.90	5.36	Intense Pervasive Qtz-CO3 Altered Interval in Fine-Aphanitic Variolitic Mafic Flow					
			-light grey color, grades to fine-gr varilitic mafic flow at downhole contact, chalky texture, contains hairline qtz veinlets along shearing, shearing 45° to core axis, matrix totally carbonatized, HCl reactive, finely disseminated py 1-2%.	610143	66.54	68.08	1.54	2.167
			<u>66.54-71.90m</u> : Qtz-CO3-py veinlets/veins (4% of the interval)	610143	Metallic			1.000
			<u>66.94m</u> : 1.0cm qtz-CO3 veinlet (along to shearing)	610144	68.08	69.54	1.46	<0.005
			<u>67.19m</u> : 1.0cm qtz-CO3 veinlet (oblique to shearing)	610144	Metallic			<0.005
			<u>67.59m</u> : 0.5cm qtz-CO3 veinlet (along to shearing)	610145	69.54	71.04	1.50	<0.005
			<u>69.78m</u> : 1.0cm qtz-CO3 veinlet (along to shearing)	610146	71.04	71.90	0.86	0.009
			<u>71.25-71.90m</u> : Qtz-CO3 Veinlets/Veins Rich Interval					
71.90	76.09	4.19	Alternate Intense Pervasive Qtz-CO3 Altered Interval/Unaltered Variolitic Mafic Flow					
			<u>71.90-76.09m</u> : Qtz-CO3-py veinlets/veins (4% of the interval)	610147	71.90	73.40	1.50	0.012
			<u>71.90-72.44m</u> : Weakly Sheared Variolitic Mafic Flow (non pervasive alteration)	610148	73.40	74.90	1.50	<0.005
			<u>72.44-72.64m</u> : Intense Pervasive Qtz-CO3 Altered Interval (contains 4cm qtz-CO3 vein)	610149	74.90	76.09	1.19	<0.005
			<u>72.64-73.14m</u> : Weakly Sheared Variolitic Mafic Flow (non pervasive alteration)					
			<u>73.14-73.34m</u> : Intense Pervasive Qtz-CO3 Altered Interval					
			<u>73.34-74.69m</u> : Weakly Sheared Variolitic Mafic Flow/ Qtz-CO3 Veinlets/Veins Rich Interval					
			<u>74.69-76.09m</u> : Intense Pervasive Qtz-CO3 Altered Interval					
76.09	79.23	3.14	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive)					
			-characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale (20cm) layering, layering 45° to core axis in general, layering very consistent but disturbed in few places, med-grained, fragmental texture sediments, healed by qtz-CO3 veinning, non-pervasive alteration, 2-3% mm-cm scale qtz-CO3 veinlets, pyritiferous matrix, 0.5% py dissemination in matrix	610150	76.09	77.59	1.50	0.030
			<u>76.09-79.23m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)	610150	Metallic			0.029
				610151	77.59	79.23	1.64	0.114
				610151	Metallic			0.086
79.23	110.96	31.73	Mafic Tuff (Massive-Weakly Sheared)					
			-similar to 26.02-45.21m interval, overall light-greenish grey color, med-gr., mottled green mafic and /white Qtz-feldspathic minerals, dioritic composition with 50% mafic and 50% Qtz/feldspar, felsic minerals variably carbonatized, 1-2% Qtz-CO3 veinlets/veins.	610052	79.23	80.73	1.50	0.005
			<u>79.23-110.96m</u> : Qtz-CO3-py veinlets/veins (1.5% of the interval)	610152	Metallic			<0.005
			<u>79.23-84.30m</u> : Alternate Pervasive Qtz-CO3 Altered/Unaltered Interval	610053	80.73	82.12	1.39	<0.005
			<u>91.93-100.07m</u> : Massive-Weakly Sheared Interval					
			<u>107.97-110.96m</u> : Massive-Weakly Sheared Interval					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
110.96	132.90	21.94	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 14.33-24.82m interval, 1-2% mm-cm scale Qtz-CO3 veining, non-pervasive alteration, amygdaloidal in places, 0.5-1% finely disseminated py in matrix. <u>110.96-132.90m</u> : Qtz-CO3-py veinlets/veins (1% of the interval)					
132.90	142.34	9.44	Mafic Tuff (Massive-Weakly Sheared) -similar to 79.23-110.96m interval, 1% Qtz-CO3 veining in general, up to 2-3% in sheared intervals, non-pervasive alteration, 0.5% py in matrix as disseminated fines and cubes. <u>132.90-142.34m</u> : Qtz-CO3-py veinlets/veins (1% of the interval) <u>136.04m</u> : 50cm Qtz-CO3 vein <u>139.29-140.7m</u> : Moderately Weakly Sheared+Qtz-CO3 Veinlets Rich Interval (3%)	610055	139.29	140.59	1.30	<0.005
EOH:142.34m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO									
DIAMOND DRILL RECORD									
HOLE NO.: DT06-07									
Property: Drayton Property					Commenced: April 12, 2006		Hole Survey Information		
Location: Drayton Township, Northwestern Ontario					Completed: April 13, 2006		Method: Acid Test		
Collar Co-ordinates: 5000NE/2550NW					Drilling Co.: Rodren Drilling		Depth	Inclination	
Length: 142.34m					Core Size: NQ		0	-45	
Bearing: Grid North (N40°W)					Casing Left in Hole:		142.34	-41	
Inclination: -45°					Logged by: Aung M. Thein				
Collar Elevation: 388m (approx.)					Core Location: Dryden				
From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)	
0.00	6.85	6.85	Overburden						
6.85	13.90	7.05	Variolitic Intermediate Flow (Massive-Weakly Sheared) -overall light-grey color, med-gr., mottled green mafic (amphiboles) and /white Qtz-feldspathic minerals, dioritic composition with 50% mafic and 50% Qtz/feldspar, felsic minerals variably carbonatized, variolites mm-scale and 5% more or less evenly distributed, non-pervasive alteration, generally massive-weakly sheared, 45° to core axis, healed by early-phase mm-cm scale Qtz-CO ₃ veinlets and late-phase Qtz-CO ₃ veinlets, total content 1% of the interval, tr-05% pyritiferous matrix, py as cubes and grains. <u>2.58-2.68m</u> : Interflow Cherty-Fragmental Layer -contains abundant siliceous clasts <u>11.39m</u> : 3cm Qtz-CO ₃ vein along shear <u>11.83m</u> : 5cm Qtz-CO ₃ vein along shear (no py)	610173	10.83	12.78	1.50	<0.005	
13.90	43.16	29.26	Intermediate Flow (Massive-Weakly Sheared) overall dark greyish color, non-mottled uniform color, fine-grained to aphanitic, variolitic in places, generally massive to moderately sheared in places, mm-cm scale Qtz-CO ₃ veining, two generations with earlier along and discordant to shearing, total 1-2% of the interval, non-pervasive alteration, 45° to core axis at downhole contacts, pyritiferous matrix but random. <u>15.34-20.55m</u> : Moderately Sheared Interval <u>20.55m</u> : four mm-scale semi-massive hairline veinlets in shear <u>22.47-23.97m</u> : Weak-Moderate Altered Interval <u>28.52m</u> : interflow tuff bed (10-20cm), carbonatized and sheared <u>31.40-31.60m</u> : 20cm strg sheared/altered/Qtz-CO ₃ - veinlets	610174 610175	19.27 30.50	20.57 32.00	1.30 1.50	<0.005 <0.005	
43.16	47.85	4.69	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -overall greenish, fine-grained to aphanitic, variolitic in places, generally massive to weakly sheared, generally 1% mm-cm scale Qtz-CO ₃ veining, non-pervasive alteration, no visible sulphide, 45° to core axis at uphole/downhole contacts.						

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
47.85	52.88	5.03	Intermediate Flow (Weak-Moderately Sheared) -similar to 13.90-43.16m interval, variolitic in places, weak-moderately sheared, variably carbonatized, pyritiferous matrix, 0.05%py, qtz -CO3 veinlets/veins 1% of the interval. <u>51.65m</u> : 5cm qtz-CO3 vein along shear					
52.88	56.70	3.82	Fine to Aphanitic Mafic Flow (Moderately Sheared) -similar to 43.16-47.85m interval <u>53.40m</u> : 10cm qtz-CO3 vein along shear <u>54.05m</u> : 4cm qtz-CO3-py veinlet	610176	53.35	54.85	1.50	<0.005
56.70	62.09	5.39	Intermediate Mafic Flow (Massive-Weakly Sheared) -similar to 47.85-52.88m interval					
62.09	68.26	6.17	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 52.88-56.70m interval <u>62.74-64.59m</u> : Qtz-CO3 veinlet/vein Rich Interval	610177	62.74	64.59	1.85	<0.005
68.26	72.16	3.90	Mafic Lapilli Tuff (Mod-Strongly Sheared) -overall light-green color, mottled green mafic and white qtz-feldspathic minerals, med-coarse grained (1-2mm) but also contains fine ash, , dioritic composition with 50% mafic and 50% qtz/feldspar, fragmental texture, both color/composition/size banding evident, non-pervasive alteration, feldspar clasts variably carbonatized, weak to moderately sheared and healed by mm-cm scale qtz-CO3 veinlets (0.5%)					
72.16	92.87	20.71	Intermediate Flow (Mod-Strongly Sheared) -similar to 56.70-68.26m interval, variolitic in places, unaltered, qtz-CO3 veinlets/veins 1-2% of interval, non-pyritiferous matrix, contains mafic tuff layers in places <u>80.13m</u> : 5cm qtz-CO3-py vein	610178	79.33	80.83	1.50	<0.005
92.87	97.32	4.45	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 62.09-68.26m interval, light greenish color, unaltered					
97.32	117.27	19.95	Intermediate Flow (Massive-Weakly Sheared) -light grey color, fine-med grained, mottled green mafic and feldspathic minerals, dioritic composition, variolitic in places, massive to weakly sheared, qtz-CO3-py veinlets/veins <1% of the interval <u>110.60m</u> : 3cm qtz vein along shear (no py)					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
117.27	142.34	25.07	Mafic Lapilli-Agglomeratic Tuff (moderately Sheared) -light greenish color, fragmental texture, mm to 3-4cm scale clasts flattened along shearing, clasts subangular to angular outlines, pyritiferous in places, <1% qtz-CO# veinning, <u>117.50m</u> : 10cm qtz-CO3 bleb <u>118.16m</u> : 2cm qtz-CO3 vein along shear <u>124.65-124.75m</u> : 10cm qtz-CO3 vein along shear <u>129.29m</u> : 10cm qtz-CO3 vein perpendicular to core axis <u>130.00m</u> : 1.5cm qtz-CO3 vein perpendicular to core axis <u>139.29-139.69m</u> : Qtz-CO3-py veinlets/blebs Rich Interval	610179 610180 610181	124.65 128.98 139.29	126.15 130.48 140.79	1.50 1.50 1.50	<0.005 <0.005 0.015
EOH:142.34m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-08

Property: Drayton Property		Commenced: April 14, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario		Completed: April 15, 2006	Method: Acid Test	
Collar Co-ordinates: 3800NE/2075NW		Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 72.24m		Core Size: NQ	0	-45
Bearing: Grid South (S40°E)		Casing Left in Hole:	72.24	-44
Inclination: -45°		Logged by: Aung M. Thein		
Collar Elevation: 400m (approx.)		Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	5.89	5.89	Overburden					
5.89	10.84	4.95	Variolitic-Amygdaloidal Mafic Flow (Massive-Weakly Sheared) -overall med-green color, fine-med gr., mottled Qtz-feldspathic minerals filled variolites and amygdules, variolites mm-scale and rounded, amygdules larger and irregular and angular, both variolites and amygdules elongated parallel to shear in sheared intervals, shearing at 45° to core axis, no brittle deformation, non-pervasive alteration, contains mm-cm scale Qtz-CO ₃ -py veinlets and veins, total veinlets/veins 0.5-1% of the interval, disseminated tr-0.5% py cubes/blebs in matrix. <u>5.89-6.09m</u> : Strong-Intense Pervasive Carbonate Altered Interval <u>7.53-7.78m</u> : Strong-Intense Pervasive Carbonate Altered Interval/1cm Qtz-CO ₃ -py vein at centre <u>8.60m</u> : 3cm Qtz-CO ₃ vein, 45° to core axis <u>9.43-9.68m</u> : 25cm Qtz-CO ₃ -py irregular bleb, partially oxidized	610164 610165	5.89 8.23	7.78 9.73	1.89 1.50	0.007 0.008/<0.005
10.84	66.19	55.35	Mafic Flow (Massive) -overall dark-green color, med-gr., amygdaloidal in places, contains variolitic-amygdaloidal mafic flow xenoliths at uphole contact, unaltered, non-pervasive alteration, massive to local weak shearing, disseminated tr-0.5% py cubes/blebs in matrix, mm-scale py cubes and also mm-scale massive py stringers in shear planes, unevenly distributed in matrix, <u>11.80m</u> : 2cm Qtz-CO ₃ -py vein, 80° to core axis <u>12.45m</u> : 1.5cm Qtz-CO ₃ -py vein, 85° to core axis <u>24.07-24.47m</u> : Qtz-CO ₃ -py veinlets/veins rich interval <u>31.70-31.80m</u> : 10cm Qtz-CO ₃ vein subparallel to shear <u>51.72m</u> : 1.5cm Qtz-CO ₃ vein, 60° to core axis <u>51.82m</u> : 1.0cm Qtz-CO ₃ vein, 45° to core axis <u>52.13-55.24m</u> : Moderate Pervasive Altered Interval <u>52.74m</u> : 25cm Qtz-CO ₃ -py vein <u>53.95m</u> : 35cm Qtz-CO ₃ -py vein	610166 610167 610168 610169 610170 610171	11.38 24.07 31.40 51.60 53.00 54.40	12.88 25.57 32.61 53.00 54.40 55.50	1.50 1.50 1.21 1.40 1.40 1.10	<0.005 <0.005 <0.005 0.005 0.006 <0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
66.19	72.24	6.05	Amygdaloidal Mafic Flow (Massive) -overall dark greenish, mainly amygdaloidal (5%) but variolitic in places, amygdules filled with felsic and elongated in sheared interval, pyritiferous matrix 0.5%py as fine cubes and grains, unaltered, non-pervasive alteration, massive to local weak shearing, <u>69.34m</u> : 2cm qtz-CO3 vein along shear <u>69.67m</u> : 2cm qtz-CO3 vein along shear	610172	69.19	70.69	1.50	<0.005
EOH:72.24m (Abandoned)								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO								
DIAMOND DRILL RECORD								
HOLE NO.: DT06-08A								
Property: Drayton Property				Commenced: April 15, 2006		Hole Survey Information		
Location: Drayton Township, Northwestern Ontario				Completed: April 16, 2006		Method: Acid Test		
Collar Co-ordinates: 3800NE/2025NW				Drilling Co.: Rodren Drilling		Depth	Inclination	
Length: 91.44m				Core Size: NQ		0	-45	
Bearing: Grid South (S40°E)				Casing Left in Hole:		91.44	-44	
Inclination: -45°				Logged by: Aung M. Thein				
Collar Elevation: 400m (approx.)				Core Location: Dryden				
From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	2.18	2.18	Overburden					
2.18	26.52	24.34	Variolitic Mafic Flow (Massive-Weakly Sheared) -overall dark green color, fine-med gr., mottled and characterized by mm-scale Qtz-feldspathic minerals filled variolites, amygdules in places, variolites mm-scale and rounded, both variolites and amygdules elongated parallel to shear in sheared intervals, shearing at 45° to core axis, no brittle deformation, non-pervasive alteration, contains mm-cm scale Qtz-CO ₃ -py veinlets and veins, total veinlets/veins 0.5-1% of the interval, disseminated tr-0.5% py cubes/blebs in matrix. <u>2.18m</u> : 10cm fractured Qtz vein <u>21.72m</u> : 5cm Qtz-CO ₃ vein	610158 610159	2.18 21.42	3.33 22.92	1.15 1.50	<0.005 <0.005
26.52	35.66	9.14	Amygdaloidal Mafic Flow (Massive-Weakly Sheared) -overall dark greenish, mainly mm-cm scale amygdaloidal (5%) but variolitic in places, amygdules filled with felsic and elongated in sheared interval, pyritiferous matrix 0.5%py as fine cubes and grains, unaltered, non-pervasive alteration, massive to local weak shearing, grades into downhole unit. <u>30.67m</u> : 10cm Qtz-CO ₃ -epidote vein along axis <u>31.17m</u> : 5cm Qtz-CO ₃ -epidote vein along axis	610160	30.25	31.75	1.50	<0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
35.66	69.19	33.53	Mafic Flow (Massive) -overall dark-green color, med-gr., 1-2% amygdaloidal in places, dioritic, mottled with mafic and felsic minerals, unaltered, non-pervasive alteration, massive to local weak shearing, disseminated tr-0.5% py cubes/blebs in matrix <u>36.11m</u> : 3cm qtz-CO3-epidote vein along shear <u>37.68m</u> : 5cm qtz-CO3-epidote irregular blebs <u>38.25m</u> : 15cm qtz-CO3-epidote irregular blebs <u>38.94m</u> : 10cm qtz-CO3-epidote irregular blebs <u>39.14m</u> : 10cm qtz-CO3-epidote irregular blebs <u>45.61m</u> : 10cm qtz-CO3-epidote irregular blebs <u>46.81m</u> : 5cm qtz-CO3-epidote vein <u>50.20m</u> : 4cm qtz-CO3-epidote vein <u>52.45m</u> : 2-3cm qtz-CO3-epidote vein along axis <u>68.83m</u> : 2cm qtz-CO3-epidote-py vein along shear	610162 610163	37.21 49.40	38.71 50.90	1.50 1.50	0.008 <0.005
69.19	91.44	22.25	Amygdaloidal Mafic Flow (Massive-Weakly Sheared) -similar to 2.18-26.52m interval, unaltered, non-pervasive alteration, massive to local weak shearing, disseminated tr-0.5% py cubes/blebs in matrix					
EOH:91.44m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-09

Property: Drayton Property		Commenced: April 17, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario		Completed: April 20, 2006	Method: Acid Test	
Collar Co-ordinates: 3800NE/3300NW		Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 190.26m		Core Size: NQ	0	-45
Bearing: Grid North (N40°W)		Casing Left in Hole:	190.26	-41
Inclination: -45°		Logged by: Aung M. Thein		
Collar Elevation: 380m (approx.)		Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	28.27	28.27	Overburden					
28.27	31.21	2.94	Grey Feldspar Porphyry (Massive) -overall med grey color, characterized by mm-cm scale euhedral lath-rectangular shaped feldspar phenocrysts in aphanitic matrix, porphyritic texture, massive, pyritiferous matrix (tr-0.5%), unaltered, contains mafic xenoliths, tongue like downhole intrusive contact, qtz-CO3 veining virtually absent.	610182	29.57	31.07	1.50	0.097
31.21	41.96	10.75	Mafic-Intermediate Flow (Massive-Weakly Sheared) -overall greenish, med-grained, mottled greenish mafic and whitish felsic minerals, dioritic composition (50-%0%), mafic minerals chloritized into darker green in light green matrix, variolitic to amygdaloidal locally, massive to locally weakly fractured, contains hairline mm-scale qtz-CO3-py veinlets (0.5%), pyritiferous matrix 0.5%py as fine cubes and grains, unaltered, non-pervasive alteration. <u>34.60-34.70m: 10cm qtz-CO3-py vein</u>	610183	34.16	35.66	1.50	<0.005
41.96	46.71	4.75	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -overall dark greenish, fine-grained to aphanitic, variolitic in places, more brittle than uphole unit, generally massive to weakly sheared, healed by 2-3% mm-cm scale qtz-CO3 veining, non-pervasive alteration, no visible sulphide, 50° to core axis at uphole/downhole contacts.	610184	43.31	44.81	1.50	<0.005
46.71	51.50	4.79	Mafic-Intermediate Flow (Massive-Weakly Sheared) -similar to 31.21-41.96m interval, med-grained, dioritic, less greenish than uphole unit, unaltered, non-pervasive alteration, massive to local weak shearing, disseminated tr-0.5% py cubes/blebs in matrix					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
51.50	67.00	15.50	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 41.96-46.71m interval, dark greenish color, 50° to core axis at uphole unit, unaltered, non-pervasive alteration, massive to local weak shearing, disseminated tr-0.5% py cubes/blebs in matrix <u>56.90m</u> : 10cm qtz-CO3-py vein, 45- 50° to core axis <u>57.30m</u> : 5cm qtz-CO3-py vein, 80° to core axis <u>57.40m</u> : 2cm qtz-CO3-py vein, 45° to core axis	610185	56.90	58.40	1.50	0.024
67.00	84.73	17.73	Mafic-Intermediate Flow (Massive-Weakly Sheared) -similar to 41.96-51.50m interval, light greenish color, med-grained, dioritic, variolitic to amygdaloidal in places, unaltered, non-pervasive alteration, massive to local weak shearing, qtz-CO3-py veining <0.5%, disseminated tr-0.5% py cubes/blebs in matrix, contact sharp with uphole unit, 45° to core axis <u>79.23-79.33m</u> : 10cm strongly sheared, qtz-CO3-py-epidote veinlets/veins <u>79.73-79.83m</u> : 10cm moderately sheared, qtz-CO3-py-epidote veinlets/veins	610186	78.33	79.83	1.50	<0.005
84.73	89.38	4.65	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 51.50-67.00m interval					
89.38	118.34	28.96	Mafic-Intermediate Flow (Massive-Weakly Sheared) -similar to 67.00-84.73m interval, light greenish color, med-grained, dioritic, variolitic to amygdaloidal in places, unaltered, non-pervasive alteration, massive to local weak shearing, qtz-CO3-py veining <0.5%, disseminated tr-0.5% py cubes/blebs in matrix, <u>88.98-89.13m</u> : 15cm qtz-CO3-py-epidote veinlets/veins filled interval <u>89.43-89.53m</u> : 10cm qtz-CO3-py-epidote veinlets/veins filled interval	610187	88.18	89.68	1.50	<0.005
118.34	136.79	18.45	Grey Feldspar Porphyry (Massive) -similar to 28.27-31.21m interval, phenocrysts are zoned, 45° to core axis contacts, massive, no shearing, no alteration <u>119.81m</u> : 2cm qtz-CO3-py vein <u>125.70m</u> : 2cm qtz-CO3-py vein <u>126.28m</u> : 2cm qtz-CO3-py vein	610190 610191 610192 610193	112.91 114.91 118.83 125.60	114.91 116.41 120.01 127.10	2.00 1.50 1.78 1.50	<0.005 <0.005 <0.005 <0.005
136.79	152.29	15.50	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) -similar to 84.73-89.38m interval <u>140.14-145.69m</u> : Pillowed Mafic Flow <u>145.69-152.29m</u> : Variolitic Mafic Flow					
152.29	156.61	4.32	Mafic-Intermediate Flow (Massive) -similar to 89.38-118.34m interval <u>156.01-156.61m</u> : Pillowed Flow					

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
156.61	162.75	6.14	Grey Feldspar Porphyry (Massive) -similar to 118.34-136.79m interval					
162.75	181.00	18.25	Mafic-Intermediate Flow (Massive) -similar to 152.29-156.61m interval	610194	172.02	173.52	1.50	0.007
181.00	190.26	9.26	Grey Feldspar Porphyry (Massive) -similar to 156.61-162.75m interval	610195	185.10	186.50	1.40	<0.005
EOH:190.26m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

DRAYTON PROPERTY, SIOUX LOOKOUT, ONTARIO

DIAMOND DRILL RECORD

HOLE NO.: DT06-10

Property: Drayton Property	Commenced: April 21, 2006	Hole Survey Information	
Location: Drayton Township, Northwestern Ontario	Completed: April 23, 2006	Method: Acid Test	
Collar Co-ordinates: 5030NE/2985NW	Drilling Co.: Rodren Drilling	Depth	Inclination
Length: 175.87m	Core Size: NQ	0	-45
Bearing: Grid North (N40°W)	Casing Left in Hole:	175.87	-41
Inclination: -45°	Logged by: Aung M. Thein		
Collar Elevation: 380m (approx.)	Core Location: Dryden		

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
0.00	9.88	9.88	Overburden					
9.88	34.65	24.77	Mafic Tuff (Massive) overall greenish color, generally tuff grain-size but interbedded with fine ash and lapilli tuff, fragmental texture with siliceous grains, compositional/color/grain-size layering evident, bedding 45° to core axis, generally unaltered but locally contains 20-30cm pervasive qtz-CO3 altered interval, felsic grains in clasts are vairably altered exhibiting mottled buff spots in greenish matrix, in general weak qtz-CO3 veining but contains few 10-20cm qtz-CO3 vein/blebs in places, two generation of qtz-CO3 veining with earlier parrallel and later oblique to shear, pyritiferous matrix tr-0.5% disseminated py. <u>9.88-17.23m</u> : Massive Interval: totally devoid of qtz-CO3 veinlets/veins <u>17.23-17.37m</u> : Qtz-CO3-py Veinlets/Vein Rich Interval: contains four 1-2cm veins <u>17.37-20.72m</u> : Massive Interval: qtz-CO3 veinlets/veins (0.3% of the interval) <u>20.72m</u> : 20cm qtz-CO3 vein <u>20.72-24.17m</u> : Massive Interval: qtz-CO3 veinlets/veins (2% of the interval) <u>24.17-25.52m</u> : Weak Pervasive qtz-CO3 Altered Interval: weak qtz-CO3 veinlets/veins (0.7% of the interval) <u>25.52-25.76m</u> : Strong Pervasive Qtz-CO3 Altered Interval: pyritiferous <u>25.76-27.45m</u> : Weak Pervasive qtz-CO3 Altered Interval <u>27.45-29.12m</u> : Strong Pervasive Qtz-CO3 Altered Interval <u>29.12-34.11m</u> : Massive Interval: qtz-CO3 veinlets/veins (1% of the interval) <u>34.11-34.41m</u> : Intense Pervasive Qtz-CO3 Altered Interval	610271 610271 610272 610272 610273 610273 610274 610274 610275 610275 610276 610277	17.07 Metallic 20.42 Metallic 25.46 Metallic 26.87 Metallic 26.87 Metallic 28.37 29.57 Metallic 29.57 33.93	18.57 21.92 26.87 28.37 29.57 31.14 35.43	1.50 1.50 1.41 1.50 1.20 1.57 1.50	0.023 0.071 0.362 0.493 0.769 0.475 0.067 0.081 0.128 0.177 <0.005 0.020
34.65	35.66	1.01	Mafic Lapilli Tuff (Massive) -coarse-grained, characteristic mottled green mafic matrix with whitish qtzo-felspathic clats, feldspathic clasts are variably carbonatized, clasts aligned to layering, in general non-pervasive altered but locally contains strong to intense pervasive altered interval, overall lean qtz-CO3-py veining except cm-scale (1-2cm up to 5cm) in places.	610278	35.43	36.93	1.50	<0.005

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
35.66	48.55	12.89	Mafic Lapilli Tuff (Strong Pervasive Qtz-CO3 Altered Interval)					
			same protolith, color from green to buff to light grey, generally strong pervasive alteration but locally intense, contains hairline qtz veinlets, weak qtz-CO3 veining, matrix totally carbonatized, HCl reactive, finely disseminated py 1-2%.	610279	36.93	38.43	1.50	0.007
				610280	38.43	39.75	1.32	0.088/0.085
				610281	39.75	41.25	1.50	0.012
			35.66-44.51m: Alternate Altered/Unaltered Interval: qtz-CO3 veinlets/veins (2.25% in the interval)	610282	41.25	42.75	1.50	<0.005
			44.51-48.55m: Strong Pervasive Qtz-CO3 Altered Interval	610283	42.75	44.50	1.75	<0.005
				610284	44.50	46.00	1.50	<0.005
				610285	46.00	47.50	1.50	<0.005
				610286	47.50	48.51	1.01	<0.005
	610287	48.51	49.91	1.40	<0.005			
48.55	69.27	20.72	Mafic Lapilli Tuff (Massive)					
			-similar to 34.65-35.66m interval	610288	60.50	61.13	1.08	0.023
			48.55-60.30m: Massive Interval: qtz-CO3 veinlets/veins (1% of the interval)					
			60.30-60.50m: 20cm qtz-CO3-py vein oblique to shear					
			60.50-63.09m: Massive Interval: qtz-CO3 veinlets/veins (1% of the interval)					
			63.09-66.14m: Massive Interval: qtz-CO3 veinlets/veins (1% of the interval)					
66.14-69.27m: Massive Interval: qtz-CO3 veinlets/veins (2% of the interval)								
69.27	92.53	23.26	Mafic Lapilli Tuff (Strong Pervasive Qtz-CO3 Altered Interval)					
			-similar to 35.66-48.55m interval, weak qtz-CO3-py veining	610289	81.18	82.53	1.35	<0.005
			69.27-72.24m: Qtz-CO3-py veinlets/veins (2% of the interval)	610290	84.51	85.83	1.32	0.044/0.046
			72.24-75.39m: Qtz-CO3-py veinlets/veins (1% of the interval)	610290	Metallic			n.a
			75.29-78.33m: Qtz-CO3-py veinlets/veins (1% of the interval)	610291	85.83	87.33	1.50	0.014
			78.33-81.18m: Qtz-CO3-py veinlets/veins (1% of the interval)	610291	Metallic			0.017
			81.18-85.83m: Moderate FeCO3 Altered Interval	610292	87.33	88.83	1.50	0.585
			-reddish color rather than buff, 2% qtz-CO3-py veinlets/veins	610292	Metallic			0.563
			85.83-91.93m: Strong FeCO3 Altered Interval	610293	88.83	90.33	1.50	1.882
			-contains up to 10cm qtz-CO3-py veins, veinlets/veins rich interval (8%)	610293	Metallic			2.603
			91.93-92.53m: Qtz-CO3-py veinlets/veins (1% of the interval)	610294	90.33	91.13	0.80	0.141
				610294	Metallic			0.192
				610295	91.13	92.63	1.50	0.026
				610295	Metallic			0.015
92.53	101.42	8.89	Mafic Lapilli Tuff (Massive)					
			-similar to 48.55-69.27m interval	610296	95.52	97.02	1.50	0.026
			92.53-96.22m: Massive Interval: qtz-CO3 veinlets/veins (0.3% of the interval)	610296	Metallic			<0.005
			96.22-96.62m: 40cm qtz-CO3-py vein paraalel to core axis					
			96.62-97.67m: Massive Interval: qtz-CO3 veinlets/veins (2% of the interval)					
97.67-101.42m: Massive Interval: qtz-CO3 veinlets/veins (2% of the interval)								

From (m)	To (m)	Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Au (gpt)
101.42	112.55	11.13	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) overall light greenish, fine-grained to aphanitic, variolitic in places, generally massive to weakly sheared, 45° to core axis, non-pervasive alteration, mm-cm scale Qtz-CO ₃ veining but lean, pyritiferous matrix, tr-0.5%py as disseminated fines and cubes in matrix. non-pervasive alteration. <u>101.42-105.77m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.7% of the interval) <u>105.77-108.81m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (1% of the interval) <u>108.81-112.55m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (1% of the interval)					
112.55	122.55	10.00	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) characterized by strong and sharp alternate layers of dark greenish-grey tuffaceous sediments and pinkish cherty siliceous sediments, cm-scale layering, layering 45° to core axis in general but varies to up to 80° in places possibly convolute folging in sediments, layering very consistent but disturbed in few places, med-grained, fragmental texture, mm-scale Qtz-eyes in pinkish cherty sediments, graded bedding observed in places suggested south facing.					
122.55	127.00	4.45	Mafic Tuff (Massive) similar to 9.88-34.65m interval <u>122.55-127.00m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (2% of the interval)					
127.00	145.29	18.29	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) similar to 112.55-122.55m interval <u>127.00-129.85m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (1% of the interval) <u>129.85-134.20m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.5% of the interval) <u>134.20-138.54m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.7% of the interval) <u>138.54-145.92m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.7% of the interval)					
145.29	151.09	5.80	Mafic Tuff (Massive) similar to 122.55-127.00m interval <u>145.29-151.09m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.6% of the interval)					
151.09	156.30	5.21	Interbedded Mafic Tuffaceous Sediments/Felsic Cherty Sediments (Massive Sheared) similar to 127.00-145.29m interval <u>151.09-156.30m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (0.8% of the interval)					
156.30	170.57	14.27	Mafic Tuff (Massive) similar to 145.29-151.09m interval <u>156.30-170.57m</u> : Massive Interval: Qtz-CO ₃ veinlets/veins (1% of the interval)					
170.57	175.87	5.30	Fine to Aphanitic Mafic Flow (Massive-Weakly Sheared) similar to 101.42-112.55m interval					
EOH:175.87m								
Metallic: Metallic Au								
Q-Dupli: Quarter Duplicate								

Appendix II
Assay Certificates

Certificate of Analysis

Thursday, April 13, 2006

MPH Consulting Ltd.
Suite 615, 150 York St.
Toronto, ON, CA
L5B2H1
Ph#: (416) 365-0930
Fax#: (416) 365-1830
Email hcoates@mphconsulting.com

Date Received : 11-Apr-06
Date Completed : 12-Apr-06
Job # 200640372
Reference :
Sample #: 33 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
33992	610001	8	<0.001	0.008
33993	610002	<5	<0.001	<0.005
33994	610003	<5	<0.001	<0.005
33995	610004	<5	<0.001	<0.005
33996	610005	39	0.001	0.039
33997	610006	<5	<0.001	<0.005
33998	610007	6	<0.001	0.006
33999	610008	7402	0.216	7.402
34000	610025	22	<0.001	0.022
34001	610026	5	<0.001	0.005
34002 Check	610026	7	<0.001	0.007
34003	610027	5	<0.001	0.005
34004	610028	34	<0.001	0.034
34005	610029	371	0.011	0.371
34006	610030	195	0.006	0.195
34007	610031	38	0.001	0.038
34008	610032	233	0.007	0.233
34009	610033	362	0.011	0.362
34010	610034	5489	0.160	5.489
34011	610035	<5	<0.001	<0.005
34012	610036	<5	<0.001	<0.005
34013 Check	610036	<5	<0.001	<0.005
34014	610037	9	<0.001	0.009

PROCEDURE CODES: AL4Au3-50

Certified By:

Derek Demianuk H.Bsc., Laboratory Manager

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 Ph#: (416) 365-0930
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 Email hcoates@mphconsulting.com

Date Received : 11-Apr-06
 Date Completed : 12-Apr-06
 Job # 200640372

Reference :
 Sample #: 33 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
34015	610038	<5	<0.001	<0.005
34016	610039	719	0.021	0.719
34017	610040	1705	0.050	1.705
34018	610041	189	0.005	0.189
34019	610042	1110	0.032	1.110
34020	610043	96	0.003	0.096
34021	610044	7	<0.001	0.007
34022	610045	10	<0.001	0.010
34023	610046	49	0.001	0.049
34024 Check	610046	88	0.003	0.088
34025	610047	49	0.001	0.049
34026	610048	<5	<0.001	<0.005
34027	610049	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50

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 Email hcoates@mphconsulting.com

 Date Received : 13-Apr-06
 Date Completed : 17-Apr-06
 Job # 200640388

 Reference :
 Sample #: 31 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
34830	61009	<5	<0.001	<0.005
34831	61010	7	<0.001	0.007
34832	61011	265	0.008	0.265
34833	61012	100	0.003	0.100
34834	61013	<5	<0.001	<0.005
34835	61014	29	<0.001	0.029
34836	61015	6	<0.001	0.006
34837	61016	<5	<0.001	<0.005
34838	61017	5	<0.001	0.005
34839	61018	<5	<0.001	<0.005
34840	Check 61018	<5	<0.001	<0.005
34841	61019	17	<0.001	0.017
34842	61020	<5	<0.001	<0.005
34843	61021	<5	<0.001	<0.005
34844	61022	<5	<0.001	<0.005
34845	61023	<5	<0.001	<0.005
34846	61024	<5	<0.001	<0.005
34847	610061	5	<0.001	0.005
34848	610062	<5	<0.001	<0.005
34849	610063	<5	<0.001	<0.005
34850	900036	10	<0.001	0.010
34851	Check 900036	<5	<0.001	<0.005
34852	900037	26	<0.001	0.026

PROCEDURE CODES: AL4AU3, AL4ICPAR

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 Date Received : 13-Apr-06
 Date Completed : 17-Apr-06
 Job # 200640388

 Reference :
 Sample #: 31 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
34853	900038	14	<0.001	0.014
34854	900039	<5	<0.001	<0.005
34855	900040	<5	<0.001	<0.005
34856	900041	<5	<0.001	<0.005
34857	900042	<5	<0.001	<0.005
34858	900043	18	<0.001	0.018
34859	900044	<5	<0.001	<0.005
34860	900045	1826	0.053	1.826
34861	900046	300	0.009	0.300
34862 Check	900046	259	0.008	0.259
34863	900047	24	<0.001	0.024

PROCEDURE CODES: AL4AU3, AL4ICPAR

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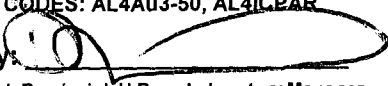
Date Received : 18-Apr-06
 Date Completed : 20-Apr-06
 Job # 200640406
 Reference :

Sample #: 31 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36270	610125	13	<0.001	0.013
36271	610126	<5	<0.001	<0.005
36272	610127	329	0.010	0.329
36273	610128	<5	<0.001	<0.005
36274	610129	<5	<0.001	<0.005
36275	610130	<5	<0.001	<0.005
36276	610131	5	<0.001	0.005
36277	610132	15	<0.001	0.015
36278	610133	6	<0.001	0.006
36279	610134	17	<0.001	0.017
36280 Check	610134	15	<0.001	0.015
36281	610135	<5	<0.001	<0.005
36282	610136	<5	<0.001	<0.005
36283	610137	<5	<0.001	<0.005
36284	610138	<5	<0.001	<0.005
36285	610139	<5	<0.001	<0.005
36286	610140	<5	<0.001	<0.005
36287	610141	45	0.001	0.045
36288	610142	1226	0.036	1.226
36289	610143	2167	0.063	2.167
36290	610144	<5	<0.001	<0.005
36291 Check	610144	<5	<0.001	<0.005
36292	610145	<5	<0.001	<0.005

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Date Received : 18-Apr-06
 Date Completed : 20-Apr-06
 Job # 200640406

Reference :
 Sample #: 31 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36293	610146	9	<0.001	0.009
36294	610147	12	<0.001	0.012
36295	610148	<5	<0.001	<0.005
36296	610149	<5	<0.001	<0.005
36297	610150	30	<0.001	0.030
36298	610151	114	0.003	0.114
36299	610152	5	<0.001	0.005
36300	610153	<5	<0.001	<0.005
36301	610154	<5	<0.001	<0.005
36302 Check	610154	<5	<0.001	<0.005
36303	610155	<5	<0.001	<0.005

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 Date Received : 18-Apr-06
 Date Completed : 20-Apr-06
 Job # 200640410

 Reference :
 Sample #: 45 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36418	610050	7	<0.001	0.007
36419	610051	8	<0.001	0.008
36420	610052	23	<0.001	0.023
36421	610053	8	<0.001	0.008
36422	610054	<5	<0.001	<0.005
36423	610055	<5	<0.001	<0.005
36424	610056	<5	<0.001	<0.005
36425	610057	<5	<0.001	<0.005
36426	610058	<5	<0.001	<0.005
36427	610059	124	0.004	0.124
36428 Check	610059	150	0.004	0.150
36429	610060	350	0.010	0.350
36430	610064	8	<0.001	0.008
36431	610065	<5	<0.001	<0.005
36432	610066	<5	<0.001	<0.005
36433	610067	122	0.004	0.122
36434	610068	1978	0.058	1.978
36435	610069	20	<0.001	0.020
36436 Check	610069	11	<0.001	0.011
36437	610070	89	0.003	0.089
36438	610071	38	0.001	0.038
36439	610072	<5	<0.001	<0.005
36440	610073	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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Date Received : 18-Apr-06
 Date Completed : 20-Apr-06
 Job # 200640410

Reference :
 Sample #: 45 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36441	610074	8	<0.001	0.008
36442	610075	30	<0.001	0.030
36443	610076	1303	0.038	1.303
36444	610077	<5	<0.001	<0.005
36445	610078	<5	<0.001	<0.005
36446	610079	<5	<0.001	<0.005
36447 Check	610079	<5	<0.001	<0.005
36448	610080	31	<0.001	0.031
36449	610081	<5	<0.001	<0.005
36450	610082	<5	<0.001	<0.005
36451	610083	<5	<0.001	<0.005
36452	610084	3944	0.115	3.944
36453	610085	29	<0.001	0.029
36454	610086	5	<0.001	0.005
36455	610087	<5	<0.001	<0.005
36456	610088	<5	<0.001	<0.005
36457	610089	<5	<0.001	<0.005
36458 Check	610089	<5	<0.001	<0.005
36459	610090	<5	<0.001	<0.005
36460	610091	<5	<0.001	<0.005
36461	610092	<5	<0.001	<0.005
36462	610093	<5	<0.001	<0.005
36463	610094	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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 Date Received : 18-Apr-06
 Date Completed : 20-Apr-06
 Job # 200640410
 Reference :
 Sample #: 45 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36464	610095	<5	<0.001	<0.005
36465	610096	<5	<0.001	<0.005
36466	610097	168	0.005	0.168

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M5H3L3
Ph#: (416) 365-0930
Fax#: (416) 365-1830
Email hcoates@mphconsulting.com, rmacdonald@mnx ltd.com

Date Received : 18-Apr-06
Date Completed : 25-Apr-06
Job # 200640411
Reference :
Sample #: 27 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36467	610098	49	0.001	0.049
36468	610099	<5	<0.001	<0.005
36469	610100	<5	<0.001	<0.005
36470	610101	11	<0.001	0.011
36471	610102	<5	<0.001	<0.005
36472	610103	6	<0.001	0.006
36473	610104	<5	<0.001	<0.005
36474	610105	<5	<0.001	<0.005
36475	610106	6	<0.001	0.006
36476	610107	<5	<0.001	<0.005
36477 Check	610107	<5	<0.001	<0.005
36478	610108	<5	<0.001	<0.005
36479	610109	<5	<0.001	<0.005
36480	610110	<5	<0.001	<0.005
36481	610111	<5	<0.001	<0.005
36482	610112	112	0.003	0.112
36483	610113	170	0.005	0.170
36484	610114	31	<0.001	0.031
36485	610115	<5	<0.001	<0.005
36486	610116	<5	<0.001	<0.005
36487	610117	<5	<0.001	<0.005
36488 Check	610117	<5	<0.001	<0.005
36489	610118	116	0.003	0.116

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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Fax#: (416) 365-1830

Email hcoates@mphconsulting.com, rmacdonald@mnxlimited.com

Date Received : 18-Apr-06

Date Completed : 25-Apr-06

Job # 200640411

Reference :

Sample #: 27 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36490	610119	24	<0.001	0.024
36491	610120	<5	<0.001	<0.005
36492	610121	11	<0.001	0.011
36493	610122	1167	0.034	1.167
36494	610123	4766	0.139	4.766
36495	610124	13	<0.001	0.013

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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Certificate of Analysis

Tuesday, April 25, 2006

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 Toronto, ON, CA
 M5H3L3
 Ph#: (416) 365-0930
 Fax#: (416) 365-1830
 Email hcoates@mphconsulting.com, rmacdonald@mnx ltd.com


Date Received : 20-Apr-06
 Date Completed : 25-Apr-06
 Job # 200640426
 Reference :
 Sample #: 26 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36796	610156	<5	<0.001	<0.005
36797	610157	2190	0.064	2.190
36798	610158	<5	<0.001	<0.005
36799	610159	<5	<0.001	<0.005
36800	610160	<5	<0.001	<0.005
36801	610161	882	0.026	0.882
36802	610162	8	<0.001	0.008
36803	610163	<5	<0.001	<0.005
36804	610164	7	<0.001	0.007
36805	610165	8	<0.001	0.008
36806 Check	610165	<5	<0.001	<0.005
36807	610166	<5	<0.001	<0.005
36808	610167	<5	<0.001	<0.005
36809	610168	<5	<0.001	<0.005
36810	610169	5	<0.001	0.005
36811	610170	6	<0.001	0.006
36812	610171	<5	<0.001	<0.005
36813	610172	<5	<0.001	<0.005
36814	610173	<5	<0.001	<0.005
36815	610174	<5	<0.001	<0.005
36816	610175	<5	<0.001	<0.005
36817 Check	610175	<5	<0.001	<0.005
36818	610176	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

Page 1 of 2

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Tuesday, April 25, 2006

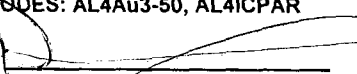
MPH Consulting Ltd.
 Suite 615, 133 Richmond St. West
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 Ph#: (416) 365-0930
 Fax#: (416) 365-1830
 Email hcoates@mphconsulting.com, rmacdonald@mnx ltd.com

Date Received : 20-Apr-06
 Date Completed : 25-Apr-06
 Job # 200640426
 Reference :
 Sample #: 26 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
36819	610177	<5	<0.001	<0.005
36820	610178	<5	<0.001	<0.005
36821	610179	<5	<0.001	<0.005
36822	610180	<5	<0.001	<0.005
36823	610181	15	<0.001	0.015

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

Page 2 of 2

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Date Received : 25-Apr-06
 Date Completed : 27-Apr-06
 Job # 200640454
 Reference :

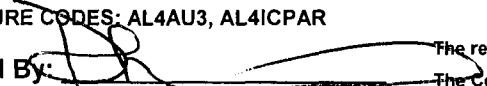
Sample #: 14 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
38078	610182	97	0.003	0.097
38079	610183	<5	<0.001	<0.005
38080	610184	<5	<0.001	<0.005
38081	610185	24	<0.001	0.024
38082	610186	<5	<0.001	<0.005
38083	610187	<5	<0.001	<0.005
38084	610188	1755	0.051	1.755
38085	610189	57	0.002	0.057
38086	610190	<5	<0.001	<0.005
38087	610191	<5	<0.001	<0.005
38088 Check	610191	<5	<0.001	<0.005
38089	610192	<5	<0.001	<0.005
38090	610193	<5	<0.001	<0.005
38091	610194	7	<0.001	0.007
38092	610195	<5	<0.001	<0.005

PROCEDURE CODES: AL4AU3, AL4ICPAR

Page 1 of 1

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Date Received : 26-Apr-06

Date Completed : 27-Apr-06

Job # 200640471

Reference :

Sample #: 26 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
38586	610271	23	<0.001	0.023
38587	610272	362	0.011	0.362
38588	610273	769	0.022	0.769
38589	610274	67	0.002	0.067
38590	610275	128	0.004	0.128
38591	610276	<5	<0.001	<0.005
38592	610277	20	<0.001	0.020
38593	610278	<5	<0.001	<0.005
38594	610279	7	<0.001	0.007
38595	610280	88	0.003	0.088
38596 Check	610280	85	0.002	0.085
38597	610281	12	<0.001	0.012
38598	610282	<5	<0.001	<0.005
38599	610283	<5	<0.001	<0.005
38600	610284	<5	<0.001	<0.005
38601	610285	<5	<0.001	<0.005
38602	610286	<5	<0.001	<0.005
38603	610287	<5	<0.001	<0.005
38604	610288	22	<0.001	0.023
38605	610289	<5	<0.001	<0.005
38606	610290	44	0.001	0.044
38607 Check	610290	46	0.001	0.046
38608	610291	14	<0.001	0.014

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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Date Received : 26-Apr-06

Date Completed : 27-Apr-06

Job # 200640471

Reference :

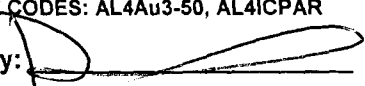
Sample #: 26 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
38609	610292	585	0.017	0.585
38610	610293	1882	0.055	1.882
38611	610294	141	0.004	0.141
38612	610295	26	<0.001	0.026
38613	610296	26	<0.001	0.026

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

Page 2 of 2

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Ph#: (416) 365-0930

Fax#: (416) 365-1830

Email hcoates@mphconsulting.com, rmacdonald@mxltd.com

Date Received : 05-May-06

Date Completed : 10-May-06

Job # 200640554

Reference :

Sample #: 75 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
42352	610196	<5	<0.001	<0.005
42353	610197	8	<0.001	0.008
42354	610198	<5	<0.001	<0.005
42355	610199	5	<0.001	0.005
42356	610200	<5	<0.001	<0.005
42357	610201	20	<0.001	0.020
42358	610202	<5	<0.001	<0.005
42359	610203	<5	<0.001	<0.005
42360	610204	<5	<0.001	<0.005
42361	610205	10	<0.001	0.010
42362 Check	610205	11	<0.001	0.011
42363	610206	6	<0.001	0.006
42364	610207	<5	<0.001	<0.005
42365	610208	<5	<0.001	<0.005
42366	610209	<5	<0.001	<0.005
42367	610210	<5	<0.001	<0.005
42368	610211	<5	<0.001	<0.005
42369	610212	<5	<0.001	<0.005
42370	610213	<5	<0.001	<0.005
42371	610214	<5	<0.001	<0.005
42372	610215	5	<0.001	0.005
42373 Check	610215	<5	<0.001	<0.005
42374	610216	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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 Email hcoates@mphconsulting.com, rmacdonald@mnxLtd.com

Date Received : 05-May-06
 Date Completed : 10-May-06
 Job # 200640554

Reference :
 Sample #: 75 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
42375	610217	76	0.002	0.076
42376	610218	<5	<0.001	<0.005
42377	610219	<5	<0.001	<0.005
42378	610220	<5	<0.001	<0.005
42379	610221	<5	<0.001	<0.005
42380	610222	<5	<0.001	<0.005
42381	610223	<5	<0.001	<0.005
42382	610224	<5	<0.001	<0.005
42383	610225	<5	<0.001	<0.005
42384 Check	610225	<5	<0.001	<0.005
42385	610226	<5	<0.001	<0.005
42386	610227	<5	<0.001	<0.005
42387	610228	139	0.004	0.139
42388	610229	473	0.014	0.473
42389	610230	84	0.002	0.084
42390	610231	<5	<0.001	<0.005
42391	610232	148	0.004	0.148
42392	610233	<5	<0.001	<0.005
42393	610234	9	<0.001	0.009
42394	610235	<5	<0.001	<0.005
42395 Check	610235	<5	<0.001	<0.005
42396	610236	<5	<0.001	<0.005
42397	610237	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

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Fax#: (416) 365-1830

Email hcoates@mphconsulting.com, rmacdonald@mnx ltd.com

Date Received : 05-May-06

Date Completed : 10-May-06

Job # 200640554

Reference :

Sample #: 75 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
42398	610238	<5	<0.001	<0.005
42399	610239	<5	<0.001	<0.005
42400	610240	<5	<0.001	<0.005
42401	610241	<5	<0.001	<0.005
42402	610242	<5	<0.001	<0.005
42403	610243	<5	<0.001	<0.005
42404	610244	<5	<0.001	<0.005
42405	610245	<5	<0.001	<0.005
42406	Check 610245	<5	<0.001	<0.005
42407	610246	<5	<0.001	<0.005
42408	610247	<5	<0.001	<0.005
42409	610248	<5	<0.001	<0.005
42410	610249	<5	<0.001	<0.005
42411	610250	<5	<0.001	<0.005
42412	610251	<5	<0.001	<0.005
42413	610252	<5	<0.001	<0.005
42414	610253	<5	<0.001	<0.005
42415	610254	50	0.001	0.050
42416	610255	<5	<0.001	<0.005
42417	610256	<5	<0.001	<0.005
42418	Check 610256	<5	<0.001	<0.005
42419	610257	<5	<0.001	<0.005
42420	610258	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

Page 3 of 4

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Date Received : 05-May-06
 Date Completed : 10-May-06
 Job # 200640554
 Reference :
 Sample #: 75 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
42421	610259	<5	<0.001	<0.005
42422	610260	<5	<0.001	<0.005
42423	610261	920	0.027	0.920
42424	610262	534	0.016	0.534
42425	610263	<5	<0.001	<0.005
42426	610264	<5	<0.001	<0.005
42427	610265	582	0.017	0.582
42428	610266	15	<0.001	0.015
42429 Check	610266	20	<0.001	0.020
42430	610267	<5	<0.001	<0.005
42431	610268	<5	<0.001	<0.005
42432	610269	<5	<0.001	<0.005
42433	610270	<5	<0.001	<0.005

PROCEDURE CODES: AL4Au3-50, AL4ICPAR

Page 4 of 4

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Date Created: 06-05-31 09:44 AM					
Job Number: 200640708					
Date Recieved: 5/29/2006					
Number of Samples: 2					
Type of Sample: Core					
Date Completed: 5/31/2006					
Project ID:					
Accurassay #	Client Tag	Au PPB	Au oz/t	Au PPM	
48308	610501	5017	0.146	5.017	
48309	610502	37	0.001	0.037	
48310	610502	22	<0.001	0.022	

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 Email hcoates@mphconsulting.com, rmacdonald@mnxint.com

Date Received : 18-Apr-06
 Date Completed : 25-Apr-06
 Job # 200640403
 Reference : 200640372
 Sample #: 10 Crusher Fines

METALLICS GOLD

Accurassay #	Client Id	#1 Pulp Assay g/t	#2 Pulp Assay g/t	Metallics Assay g/t	Total g/t	% Met. in Pulp	Pulp Met. Weight(g)
36254	610008	14.984	14.056		14.506	NoMetallics	
36255	610029	0.39	0.411		0.400	NoMetallics	
36256	610030	0.146	0.149		0.147	NoMetallics	
36257	610032	0.216	0.269		0.242	NoMetallics	
36258	610033	0.291	0.35		0.320	NoMetallics	
36259	610034	1.544	1.7		1.620	NoMetallics	
36260	610039	0.656	0.64		0.647	NoMetallics	
36261	610040	2.011	2.257		2.132	NoMetallics	
36262	610041	0.189	0.21		0.199	NoMetallics	
36263	610042	1.304	1.452		1.377	NoMetallics	

PROCEDURE CODES: AL4PM

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Email hcoates@mphconsulting.com, rmacdonald@mxhhd.com

Date Received : 28-Apr-06

Date Completed : 05-May-06

Job # 200640504

Reference :

Sample #: 32

Crusher Fines

METALLICS GOLD

Accurassay #	Client Id	#1 Pulp Assay g/t	#2 Pulp Assay g/t	Metallics Assay g/t	Total g/t	% Met. in Pulp	Pulp Met. Weight(g)
39997	610127	0.304	0.224	0.364	0.273	9.63%	26.01
39998	610141	0.087	0.053	0.072	0.070	12.31%	36.32
39999	610142	1.422	1.601	1.201	1.432	25.54%	43.41
40000	610143	0.984	0.983	1.651	1.000	2.49%	17.78
40001	610144	<0.005	0.006	<0.005	<0.005	22.48%	51.71
40002	610150	0.021	0.037	0.029	0.029	5.48%	15.88
40003	610151	0.069	0.074	0.408	0.086	4.39%	14.04
40004	610152	0.008	<0.005	<0.005	<0.005	6.90%	15.88
40005	900045	2.868	2.942	2.173	2.891	1.92%	14
40006	900046	0.32	0.37	0.469	0.347	1.61%	16.1

PROCEDURE CODES: AL4PM

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Date Received : 28-Apr-06
 Date Completed : 05-May-06
 Job # 200640504
 Reference :
 Sample #: 32 Crusher Fines


METALLICS GOLD

Accurassay #	Client Id	#1 Pulp Assay g/t	#2 Pulp Assay g/t	Metallics Assay g/t	Total g/t	% Met. in Pulp	Pulp Met. Weight(g)
39975	610007	<0.005	<0.005	<0.005	<0.005	3.49%	22.18
39976	610010	<0.005	0.01	0.017	0.008	3.00%	26.22
39977	610011	0.562	0.533	0.594	0.548	2.01%	30.9
39978	610012	0.151	0.19	0.187	0.171	2.35%	24.31
39979	610028	0.007	0.009	<0.005	0.008	3.62%	20.8
39980	610031	0.011	0.011	0.02	0.011	3.44%	24.78
39981	610043	0.157	0.112	0.129	0.134	6.17%	23.77
39982	610059	0.217	0.232	0.259	0.227	6.57%	20.03
39983	610060	0.138	0.195	0.169	0.167	9.69%	19.87
39984	610064	0.01	0.009	<0.005	0.009	5.10%	16.57
39985	610065	<0.005	<0.005	<0.005	<0.005	6.36%	18.77
39986	610066	<0.005	<0.005	<0.005	<0.005	7.84%	20.78
39987	610067	0.08	0.082	0.412	0.101	5.97%	18.79
39988	610068	2.134	1.816	0.907	1.926	4.59%	17.92
39989	610069	0.017	0.017	0.499	0.048	6.39%	15.66
39990	610070	0.085	0.085	0.091	0.085	5.35%	17.64
39991	610071	0.009	0.012	<0.005	0.010	5.82%	16.58
39992	610074	<0.005	0.035	<0.005	0.019	5.79%	15.34
39993	610075	0.012	0.01	0.007	0.011	5.52%	16.55
39994	610076	1.71	1.608	1.661	1.659	5.27%	17.13
39995	610084	4.64	4.21	2.492	4.332	4.84%	13.3
39996	610085	0.028	0.015	0.007	0.021	5.29%	17.2

PROCEDURE CODES: AL4PM

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Ph#: (416) 365-0930
Fax#: (416) 365-1830
Email hcoates@mphconsulting.com, rmacdonald@mnxhtd.com

Date Received : 15-May-06
Date Completed : 24-May-06
Job # 200640608

Reference :

Sample #: 26 Crusher Fines

METALLICS GOLD

Accurassay #	Client Id	#1 Pulp Assay g/t	#2 Pulp Assay g/t	Metallics Assay g/t	Total g/t	% Met. in Pulp	Pulp Met. Weight(g)
44773	610112	0.049	0.067	0.034	0.057	4.05%	10.12
44774	610113	0.105	0.178	0.063	0.138	4.37%	8.95
44775	610114	0.021	0.065	0.044	0.043	2.66%	4.26
44776	610118	0.088	0.101	0.05	0.092	6.37%	14.97
44777	610121	<0.005	0.007		<0.005	NoMetallics	
44778	610122	0.977	0.983	1.355	1.004	6.34%	20.3
44779	610228	<0.005	0.018	<0.005	0.011	0.46%	4.61
44780	610229	0.359	0.543	1.508	0.470	1.82%	18.77
44781	610230	0.02	0.011	0.011	0.015	1.36%	13.74
44782	610231	2.104	1.894	1.062	1.983	1.75%	19.65
44783	610232	0.023	0.039	1.122	0.066	3.20%	35.24
44784	610261	0.956	0.969	2.977	1.011	2.44%	24.98
44785	610262	0.821	0.846	3.13	0.913	3.45%	37.23
44786	610265	0.778	0.723	3.306	0.804	2.08%	20.87
44787	610271	0.028	0.021	2.721	0.071	1.73%	17.77
44788	610272	0.505	0.481	0.505	0.493	1.62%	17.38
44789	610273	0.432	0.527	0.213	0.475	1.68%	17.96
44790	610274	0.082	0.078	0.087	0.081	2.44%	26.65
44791	610275	0.15	0.205	0.158	0.177	1.92%	19.99
44792	610290	0.058	0.059		0.058	NoMetallics	
44793	610291	0.016	0.019	0.02	0.017	2.20%	22.08
44794	610292	0.769	0.358	0.505	0.563	1.22%	12.3

PROCEDURE CODES: AL4PM

Page 1 of 2

Certified By: 

Derek Demianiuk H.Bsc., Laboratory Manager

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Certificate of Analysis

Wednesday, May 24, 2006

MPH Consulting Ltd.
 Suite 615, 133 Richmond St. West
 Toronto, ON, CA
 M5H3L3
 Ph#: (416) 365-0930
 Fax#: (416) 365-1830
 Email hcoates@mphconsulting.com, rmacdonald@mxhlt.com

Date Received : 15-May-06
 Date Completed : 24-May-06
 Job # 200640608
 Reference :

Sample #: 26 Crusher Fines

METALLICS GOLD

Accurassay #	Client Id	#1 Pulp Assay g/t	#2 Pulp Assay g/t	Metallics Assay g/t	Total g/t	% Met. in Pulp	Pulp Met. Weight(g)
44795	610293	2.335	2.762	6.501	2.603	1.37%	13.95
44796	610294	0.222	0.162	0.148	0.192	0.80%	8.11
44797	610295	0.014	0.015	0.019	0.015	2.12%	22.89
44798	610296	<0.005	<0.005	<0.005	<0.005	1.36%	13.75

PROCEDURE CODES: AL4PM

Page 2 of 2

Certified By: 

Derek Demianuk H.Bsc., Laboratory Manager

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MPH Consulting Ltd.

Date Created: 06-04-19 12:02 PM

Job Number: 200640372

Date Received: 4/11/2006

Number of Samples: 33

Type of Sample: Core

Date Completed: 4/12/2006


Project ID:

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
33992	610001	<1	1.33	4	56	40	1	9.97	<4	15	126	94	5.60	0.15	4	1.82	1551	<1	0.23	76	1834	19	<5	8	0.04	<10	132	228	3	58	123	6	445
33993	610002	<1	2.22	3	48	50	2	9.15	<4	12	50	71	6.66	0.17	8	2.80	1383	<1	0.19	67	2006	12	<5	14	0.04	<10	92	104	1	56	141	5	639
33994	610003	<1	1.20	4	54	54	1	8.27	<4	10	158	45	4.94	0.13	4	2.08	1166	<1	0.23	50	1481	13	<5	11	0.04	<10	102	132	3	42	104	4	396
33995	610004	<1	1.69	3	53	55	2	8.91	<4	24	46	74	6.34	0.14	6	2.69	1417	1	0.19	63	1877	15	<5	7	0.04	<10	93	196	2	61	137	5	557
33996	610005	<1	1.28	2	58	53	1	8.31	<4	11	114	73	4.17	0.24	3	1.13	1062	<1	0.22	51	1850	12	<5	9	0.05	<10	123	<100	3	34	88	5	249
33997	610006	<1	1.26	3	52	38	1	8.38	<4	18	72	79	4.58	0.16	4	1.26	1087	<1	0.20	58	2133	8	<5	7	0.04	<10	139	<100	2	40	102	5	299
33998	610007	<1	1.66	3	51	28	1	7.00	<4	14	123	59	4.93	0.10	5	1.56	1056	<1	0.28	50	2147	10	<5	14	0.04	<10	136	<100	5	55	110	5	363
33999	610008	<1	4.38	4	57	11	3	>10.00	<4	10	189	144	9.72	0.04	22	3.84	1991	<1	0.16	113	2257	19	<5	9	0.04	<10	211	101	5	154	215	7	873
34000	610025	<1	1.09	12	52	40	1	>10.00	<4	13	226	53	4.21	0.18	3	1.08	1200	2	0.27	50	1691	12	<5	8	0.05	<10	208	<100	4	23	95	6	238
34001	610026	<1	0.74	3	52	43	1	7.52	<4	11	84	23	4.59	0.15	2	1.53	1183	2	0.19	54	1914	10	<5	14	0.04	<10	104	<100	3	27	95	6	273
34002	610026	<1	0.76	3	52	43	1	7.66	<4	11	84	22	4.62	0.16	2	1.57	1195	1	0.19	54	1952	10	<5	15	0.04	<10	107	<100	3	26	100	5	283
34003	610027	<1	4.35	8	63	24	3	8.80	<4	10	219	216	8.69	0.07	23	3.80	1739	<1	0.13	119	2015	19	<5	13	0.04	<10	167	<100	4	153	184	6	806
34004	610028	<1	1.19	7	57	25	4	9.69	<4	10	88	186	>10.00	0.03	4	3.72	2408	<1	0.18	78	2207	28	<5	8	0.04	<10	233	390	4	214	251	8	845
34005	610029	<1	0.97	<2	57	25	4	>10.00	<4	15	93	106	>10.00	0.06	3	3.94	3054	<1	0.21	63	2431	35	<5	13	0.04	<10	285	<100	3	53	280	8	968
34006	610030	<1	1.02	5	58	34	4	9.34	<4	15	46	61	>10.00	0.05	3	3.88	3044	<1	0.19	34	3106	35	<5	15	0.05	<10	238	136	3	95	289	10	969
34007	610031	<1	1.02	2	54	35	4	9.26	<4	9	113	50	>10.00	0.05	3	3.37	2416	<1	0.20	24	2509	29	<5	24	0.04	<10	252	145	1	113	239	9	733
34008	610032	<1	1.05	3	54	22	4	9.58	<4	10	70	82	>10.00	0.04	3	3.56	2736	<1	0.16	20	2281	29	<5	16	0.04	<10	251	<100	3	116	253	8	807
34009	610033	<1	1.26	6	47	26	4	9.45	<4	7	55	20	>10.00	0.07	4	3.32	3040	<1	0.25	12	4345	35	<5	25	0.05	<10	227	104	5	59	271	12	815
34010	610034	<1	1.52	5	56	20	3	7.85	<4	2	194	27	>10.00	0.05	4	2.64	2418	<1	0.23	10	3429	25	<5	24	0.05	<10	193	238	3	83	218	11	571
34011	610035	<1	2.28	3	57	20	3	7.94	<4	3	104	69	9.54	0.05	9	2.19	2247	1	0.20	4	4472	25	<5	19	0.04	<10	200	617	2	34	201	15	512
34012	610036	<1	2.87	8	60	37	3	6.14	<4	<1	217	46	>10.00	0.06	12	2.03	2386	2	0.22	8	4494	20	<5	17	0.05	<10	168	541	1	22	217	16	490
34013	610036	<1	2.90	<2	55	36	4	6.22	<4	<1	209	44	>10.00	0.06	12	2.08	2381	<1	0.22	7	4529	26	<5	32	0.05	<10	168	531	4	22	217	16	490

Certified By: 
Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-19 12:02 PM

Job Number: 200640372

Date Received: 4/11/2006

Number of Samples: 33

Type of Sample: Core

Date Completed: 4/12/2006

Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
34014	610037	<1	1.82	4	52	91	3	6.08	<4	<1	155	24	>10.00	0.05	7	1.81	2685	2	0.17	5	3862	23	<5	21	0.04	<10	157	384	4	15	217	16	515
34015	610038	<1	1.68	6	54	46	4	5.75	<4	<1	279	16	>10.00	0.06	6	1.70	2575	<1	0.22	8	3726	26	<5	19	0.05	<10	148	296	3	14	216	17	476
34016	610039	<1	0.62	7	50	20	3	5.46	<4	1	154	30	9.44	0.05	2	1.48	2430	1	0.16	6	2872	24	<5	14	0.05	<10	116	103	4	5	191	12	440
34017	610040	<1	0.77	3	45	27	3	5.68	<4	<1	268	22	9.11	0.07	2	1.27	2452	1	0.20	8	2438	22	<5	12	0.05	<10	133	150	4	7	188	11	408
34018	610041	<1	0.69	<2	46	24	3	5.67	<4	<1	204	78	9.09	0.06	2	1.30	2126	1	0.20	5	2193	24	<5	12	0.05	<10	135	231	1	8	184	10	392
34019	610042	<1	0.98	4	46	28	3	6.24	<4	<1	239	55	>10.00	0.07	3	1.91	2402	<1	0.22	7	4943	26	<5	18	0.05	<10	167	141	1	17	214	16	546
34020	610043	<1	0.68	<2	55	32	3	6.95	<4	<1	134	16	9.73	0.07	2	1.98	2577	<1	0.15	5	5016	26	<5	15	0.05	<10	193	<100	2	16	209	16	518
34021	610044	<1	1.28	3	63	41	3	7.18	<4	7	211	28	>10.00	0.05	4	2.84	2659	<1	0.19	8	3491	28	<5	17	0.04	<10	225	<100	2	51	225	13	686
34022	610045	<1	3.79	10	54	14	3	9.35	<4	6	78	58	>10.00	0.02	15	3.41	2564	<1	0.10	14	2728	30	<5	12	0.04	<10	283	310	3	193	253	11	1206
34023	610046	<1	2.42	8	59	17	3	>10.00	<4	7	132	174	>10.00	0.03	9	3.20	3639	1	0.18	28	1971	29	<5	20	0.04	<10	353	323	6	198	252	9	711
34024	610046	<1	2.46	5	59	17	4	>10.00	<4	<1	134	187	>10.00	0.03	9	3.23	3659	1	0.18	29	2042	28	<5	28	0.04	<10	358	324	2	199	263	9	722
34025	610047	<1	5.65	7	60	9	3	>10.00	<4	18	242	161	>10.00	0.02	25	4.27	2147	1	0.10	183	1981	25	<5	24	0.04	<10	254	231	4	220	230	8	977
34026	610048	<1	6.85	3	60	36	2	>10.00	<4	8	84	68	8.11	0.21	40	2.94	2192	<1	0.11	79	1978	17	<5	10	0.05	<10	258	<100	6	105	179	6	617
34027	610049	<1	6.68	3	71	43	2	>10.00	<4	13	64	100	8.24	0.25	38	2.70	2460	<1	0.06	91	1993	18	<5	6	0.04	<10	335	<100	5	98	176	7	569

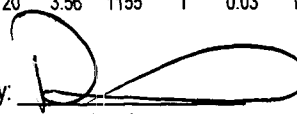
Certified By:

Derek Demianuk, H.BSc.

MPH Consulting Ltd.
 Date Created: 06-04-21 10:23 AM
 Job Number: 200640388
 Date Recieved: 4/13/2006
 Number of Samples: 31
 Type of Sample: Core
 Date Completed: 4/17/2006
 Project ID:

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Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
34830	610009	<1	1.86	9	22	35	<1	3.92	<4	8	157	51	4.01	0.15	6	1.81	1043	1	0.22	48	1617	8	<5	5	0.09	13	93	<100	<1	44	104	4	370
34831	610010	<1	0.97	6	24	54	1	5.53	<4	9	118	29	4.43	0.30	1	1.05	1101	1	0.14	40	1496	12	<5	<5	0.09	13	81	<100	<1	19	111	4	236
34832	610011	<1	1.18	8	24	56	2	6.04	<4	4	126	24	6.32	0.31	2	1.74	1560	<1	0.18	48	1483	15	<5	<5	0.09	<10	100	<100	<1	25	164	4	356
34833	610012	<1	1.06	5	31	64	2	6.89	<4	6	99	14	6.49	0.27	2	1.54	1632	<1	0.18	49	1791	14	<5	8	0.10	15	126	<100	<1	27	164	6	297
34834	610013	<1	1.43	4	19	42	1	8.07	<4	8	58	9	6.44	0.15	3	2.07	1707	2	0.34	46	1914	18	<5	13	0.08	<10	186	<100	<1	29	163	6	391
34835	610014	<1	1.22	11	26	32	2	8.73	<4	7	75	10	6.46	0.11	3	2.11	1768	<1	0.27	48	2193	18	<5	9	0.09	10	190	<100	<1	24	175	6	416
34836	610015	<1	1.52	9	18	35	2	>10.00	<4	6	61	4	7.54	0.12	4	2.70	2125	2	0.31	60	2154	22	<5	<5	0.10	12	230	<100	<1	29	199	6	540
34837	610016	<1	1.41	8	17	28	2	7.51	<4	8	144	36	7.30	0.10	4	2.46	1839	1	0.25	51	1912	19	<5	9	0.09	10	170	<100	<1	28	187	6	473
34838	610017	<1	1.65	11	35	27	2	6.81	<4	9	152	62	6.80	0.09	7	2.25	1568	<1	0.23	60	1403	16	<5	8	0.07	<10	152	<100	<1	53	170	5	429
34839	610018	<1	4.81	12	35	40	1	9.89	<4	10	63	15	6.24	0.08	23	2.12	1506	<1	0.18	48	1550	16	<5	8	0.12	11	213	338	<1	98	163	4	419
34840	610018	<1	4.95	14	31	39	2	>10.00	<4	11	62	20	6.54	0.08	24	2.15	1537	<1	0.19	48	1579	13	<5	10	0.14	<10	218	352	<1	101	176	4	425
34841	610019	<1	2.90	11	21	41	1	9.04	<4	22	101	49	4.64	0.20	10	1.41	1377	1	0.19	164	1605	10	<5	6	0.11	10	187	<100	<1	55	123	4	289
34842	610020	<1	2.35	5	26	31	1	>10.00	<4	12	72	55	4.88	0.17	8	1.46	1673	1	0.19	84	1628	12	<5	<5	0.09	<10	192	<100	<1	49	129	5	296
34843	610021	<1	3.35	8	24	35	1	>10.00	<4	11	69	83	5.28	0.24	15	1.68	1638	2	0.17	57	1648	11	<5	6	0.11	<10	185	<100	<1	65	137	5	341
34844	610022	<1	2.61	8	26	47	1	9.69	<4	8	63	83	5.04	0.19	10	1.65	1546	2	0.16	55	1639	11	<5	6	0.09	<10	173	<100	<1	55	132	5	328
34845	610023	<1	2.67	8	26	39	1	>10.00	<4	6	94	47	5.11	0.17	10	1.77	1725	<1	0.22	50	1633	14	<5	7	0.09	11	253	<100	<1	50	136	5	349
34846	610024	<1	3.60	11	35	33	1	>10.00	<4	5	72	53	5.29	0.22	17	1.74	1636	<1	0.14	55	1620	13	<5	8	0.09	<10	247	<100	<1	64	144	5	348
34847	610061	<1	3.72	7	35	37	1	>10.00	<4	7	85	51	4.63	0.34	17	1.26	1822	2	0.09	52	1376	11	<5	9	0.11	14	359	<100	<1	56	130	5	256
34848	610062	<1	4.93	5	39	32	2	4.23	<4	4	103	24	5.98	0.11	26	1.89	983	1	0.08	17	2641	15	<5	12	0.17	11	272	4792	<1	47	152	17	401
34849	610063	<1	4.62	11	27	17	3	8.78	<4	12	255	117	8.50	0.04	20	3.79	1695	<1	0.15	248	1164	21	<5	16	0.09	11	201	<100	<1	137	218	5	799
34850	900036	<1	4.90	7	31	44	1	>10.00	<4	12	486	91	5.33	0.18	22	3.68	1195	<1	0.04	133	1404	15	<5	7	0.13	<10	298	<100	<1	81	149	4	684
34851	900036	<1	4.63	12	29	44	1	>10.00	<4	10	467	88	5.10	0.18	20	3.56	1155	1	0.03	128	1336	13	<5	13	0.13	11	287	<100	<1	79	137	3	659

Certified By: 
 Derek Demianick, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-21 10:23 AM

Job Number: 200640388

Date Recieved: 4/13/2006

Number of Samples: 31

Type of Sample: Core

Date Completed: 4/17/2006

Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
34852	900037	<1	7.93	10	37	53	2	9.33	<4	18	545	98	7.09	0.17	41	5.50	1345	<1	0.05	179	1850	18	<5	22	0.23	11	275	110	<1	163	191	4	1073
34853	900038	<1	6.06	7	29	73	1	>10.00	<4	11	482	301	5.65	0.20	28	3.84	1443	2	0.03	151	1617	12	<5	8	0.16	<10	403	<100	<1	103	162	5	729
34854	900039	<1	5.48	24	35	6	2	>10.00	<4	14	476	128	5.43	<0.01	22	3.27	1644	1	0.06	151	1521	11	<5	9	0.19	<10	310	6700	<1	144	159	5	642
34855	900040	<1	1.13	3	22	125	<1	5.37	<4	6	258	28	2.59	0.36	2	2.07	707	2	0.05	119	645	7	<5	11	0.06	<10	170	<100	<1	16	83	4	322
34856	900041	<1	5.37	14	28	50	2	7.06	<4	9	268	137	8.25	0.16	22	3.21	1491	2	0.05	153	1174	20	<5	16	0.12	<10	223	119	<1	144	216	6	689
34857	900042	<1	3.65	10	31	43	1	>10.00	<4	4	88	65	4.45	0.28	17	1.76	1414	2	0.07	51	1415	10	<5	7	0.08	<10	277	<100	<1	52	124	4	339
34858	900043	<1	3.49	8	25	18	<1	8.08	<4	7	288	44	4.30	0.15	16	1.35	1250	<1	0.16	53	1315	11	<5	14	0.10	10	188	<100	<1	61	109	4	257
34859	900044	<1	4.14	9	33	47	1	5.94	<4	5	207	70	4.86	0.17	17	1.52	1049	2	0.11	37	1632	10	<5	6	0.11	<10	167	173	<1	86	127	9	310
34860	900045	<1	1.06	6	11	63	2	4.91	<4	<1	285	18	6.07	0.31	2	0.64	1385	2	0.13	6	1168	6	<5	13	0.07	11	82	<100	<1	5	148	12	237
34861	900046	<1	1.71	3	15	15	2	5.43	<4	<1	218	35	7.42	0.07	5	1.15	1820	3	0.15	6	1944	15	<5	11	0.07	10	101	<100	<1	5	188	11	387
34862	900046	<1	1.69	<2	15	14	2	5.48	<4	2	220	35	7.58	0.07	4	1.20	1842	2	0.14	4	1988	15	<5	15	0.06	<10	102	<100	<1	5	187	11	391
34863	900047	<1	2.81	12	12	37	2	>10.00	<4	11	270	72	7.65	0.07	10	3.48	1880	5	0.19	203	1031	19	<5	12	0.06	<10	262	<100	<1	72	194	4	708

Certified By:


Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.
Date Created: 06-04-25 03:44 PM
Job Number: 200640410
Date Received: 4/18/2006
Number of Samples: 45
Type of Sample: Core
Date Completed: 4/20/2006
Project ID:

* The results included on this report relate only to the items tested
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* The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36462	610093	<1	1.41	7	65	27	<1	7.35	<4	4	44	62	4.89	0.22	4	1.13	1513	<1	0.31	45	1593	13	<5	<5	0.36	<10	137	<100	5	36	133	7	194
36463	610094	<1	2.55	6	63	32	<1	8.86	<4	11	63	54	6.29	0.25	8	1.50	2056	<1	0.37	56	1977	18	<5	<5	0.41	<10	148	<100	3	60	169	8	318
36464	610095	<1	3.34	6	76	39	<1	9.45	<4	10	41	55	6.47	0.31	11	1.45	2442	<1	0.38	50	1823	19	<5	5	0.42	<10	152	127	5	70	172	9	319
36465	610096	<1	4.14	6	69	66	1	8.90	<4	8	86	53	7.18	0.37	15	2.02	2576	<1	0.30	51	2054	23	<5	12	0.41	<10	140	<100	4	74	195	9	380
36466	610097	<1	1.64	4	78	21	1	6.57	<4	<1	72	24	9.08	0.10	5	2.17	2063	<1	0.26	12	3210	26	<5	<5	0.17	<10	150	269	1	82	243	14	377

Certified By:



Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-25 03:44 PM

Job Number: 200640411

Date Received: 4/18/2006

Number of Samples: 27

Type of Sample: Core

Date Completed: 4/25/2006

Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36467	610098	<1	4.73	9	88	132	<1	>10.00	<4	7	292	69	5.34	0.62	18	2.83	1446	<1	0.04	125	1604	13	<5	14	1.31	<10	242	974	3	87	154	11	378
36468	610099	<1	1.74	4	63	27	<1	9.35	<4	10	78	20	5.36	0.25	5	1.27	1231	<1	0.44	49	1870	15	<5	<5	1.15	<10	136	252	7	45	141	9	168
36469	610100	<1	1.92	7	75	23	<1	9.54	<4	5	59	4	5.37	0.24	6	0.88	1035	1	0.46	42	1844	14	<5	10	1.19	<10	123	245	2	47	148	10	128
36470	610101	<1	1.92	5	73	40	<1	8.32	<4	5	62	7	5.20	0.35	5	1.38	1115	2	0.50	43	1992	14	<5	<5	1.22	<10	117	283	5	42	143	10	186
36471	610102	<1	2.42	5	70	37	<1	9.38	<4	8	197	58	4.94	0.22	9	3.95	976	<1	0.37	206	1327	15	<5	14	0.94	<10	141	118	2	38	145	12	503
36472	610103	<1	2.78	9	70	31	<1	8.74	<4	9	250	54	4.93	0.18	13	4.28	981	<1	0.32	254	1255	14	<5	15	0.82	<10	177	165	3	45	145	12	569
36473	610104	<1	1.74	7	66	46	<1	5.41	<4	6	65	9	4.53	0.24	6	1.45	931	<1	0.31	39	1632	11	<5	<5	0.65	<10	110	363	3	46	118	9	185
36474	610105	<1	1.39	2	70	46	<1	5.72	<4	8	71	4	4.57	0.27	4	1.13	966	<1	0.33	38	1667	14	<5	<5	0.64	<10	104	292	4	40	123	8	153
36475	610106	<1	1.52	5	69	53	<1	7.02	<4	9	59	49	4.84	0.41	4	1.08	1024	<1	0.35	34	1817	13	<5	<5	0.88	<10	119	330	2	32	128	10	153
36476	610107	<1	1.55	6	65	31	<1	7.91	<4	7	68	29	5.10	0.24	5	1.89	1211	<1	0.37	47	1824	16	<5	9	0.81	<10	122	341	4	31	142	10	254
36477	610107	<1	1.41	7	62	28	<1	7.35	<4	9	63	34	4.78	0.23	5	1.75	1119	<1	0.34	43	1671	14	<5	<5	0.77	<10	113	337	3	28	133	9	323
36478	610108	<1	1.89	5	58	34	<1	6.85	<4	35	67	80	3.67	0.29	5	1.04	693	<1	0.52	42	1777	8	<5	7	1.06	<10	116	421	3	34	97	10	154
36479	610109	<1	1.54	6	61	31	<1	7.62	<4	9	54	66	3.54	0.25	4	0.86	671	<1	0.42	34	1791	10	<5	<5	0.97	<10	114	406	3	30	102	10	151
36480	610110	<1	1.86	7	65	41	<1	9.66	<4	11	73	57	4.45	0.35	5	1.21	875	<1	0.48	35	1840	14	<5	<5	1.16	<10	144	427	4	32	126	11	194
36481	610111	<1	1.48	8	82	48	<1	7.57	<4	12	50	41	3.92	0.37	4	1.08	846	<1	0.34	44	1646	13	<5	<5	0.90	<10	117	302	3	27	111	10	177
36482	610112	<1	1.42	7	70	68	<1	6.34	<4	5	53	60	4.32	0.39	3	1.18	1003	<1	0.32	24	2052	13	<5	<5	0.68	<10	114	195	4	20	116	12	228
36483	610113	<1	1.67	7	68	36	<1	4.57	<4	<1	137	21	6.97	0.19	4	1.51	1966	1	0.44	13	2430	19	<5	9	0.70	<10	112	131	5	10	179	11	341
36484	610114	<1	1.33	8	72	59	<1	5.46	<4	<1	205	27	5.69	0.24	4	1.45	1606	2	0.37	18	2369	17	<5	15	0.65	<10	137	135	3	10	146	11	334
36485	610115	<1	1.36	7	76	110	<1	5.48	<4	<1	98	30	6.21	0.29	4	1.68	1718	<1	0.32	7	2757	20	<5	6	0.60	<10	127	<100	2	11	160	12	355
36486	610116	<1	1.23	5	77	56	<1	3.83	<4	<1	113	22	5.04	0.14	4	1.34	1215	<1	0.31	3	2732	15	<5	7	0.51	<10	119	185	2	14	132	11	302
36487	610117	<1	1.42	4	77	98	<1	4.29	<4	<1	77	14	4.94	0.23	4	1.30	1320	1	0.30	4	2815	12	<5	<5	0.51	<10	139	233	2	16	129	11	280
36488	610117	<1	1.44	2	80	99	<1	4.36	<4	<1	78	14	5.10	0.23	4	1.33	1348	1	0.30	3	2893	16	<5	<5	0.51	<10	143	231	3	16	131	11	288

Certified By:

Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-25 03:44 PM

Job Number: 200640411

Date Recieved: 4/18/2006

Number of Samples: 27

Type of Sample: Core

Date Completed: 4/25/2006

Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36489	610118	<1	1.92	8	90	113	<1	4.03	<4	<1	149	26	5.00	0.24	7	1.24	1177	1	0.29	4	2549	12	<5	5	0.69	<10	143	231	3	19	126	11	287
36490	610119	<1	2.90	3	78	104	<1	4.42	<4	<1	91	24	6.28	0.20	12	1.50	1713	2	0.27	13	2921	20	<5	9	0.65	<10	157	206	<1	26	166	12	337
36491	610120	<1	5.19	7	75	19	<1	4.17	<4	<1	102	15	5.84	0.08	27	1.80	1185	<1	0.17	7	3144	13	<5	14	0.85	<10	488	4705	<1	44	158	21	331
36492	610121	<1	4.04	11	70	89	1	5.09	<4	<1	129	44	7.94	0.18	18	1.86	2395	3	0.30	34	2998	25	<5	14	0.81	<10	175	217	3	43	215	12	399
36493	610122	<1	2.64	15	85	58	<1	4.49	<4	<1	106	29	6.38	0.29	10	1.41	1149	1	0.18	22	2508	24	<5	11	0.61	<10	140	133	3	24	167	10	286
36494	610123	2	4.10	4	73	11	1	8.80	<4	5	174	107	8.17	0.07	18	3.55	1695	<1	0.30	83	1997	25	<5	15	0.43	<10	186	201	1	141	223	11	539
36495	610124	<1	4.60	10	87	7	2	8.99	<4	52	223	145	8.89	0.05	21	3.88	1771	<1	0.29	90	1902	27	<5	5	0.62	<10	184	311	4	163	240	10	582

Certified By:

Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-25 03:44 PM

Job Number: 200640406

Date Received: 4/18/2006

Number of Samples: 31

Type of Sample: Core

Date Completed: 4/20/2006

Project ID:

* The results included on this report relate only to the items tested

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Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
36270	610125	<1	3.82	9	79	71	<1	7.94	<4	4	136	73	5.47	0.45	15	2.41	1452	<1	0.12	115	1607	14	<5	5	0.33	<10	184	100	2	55	153	12	355
36271	610126	<1	3.57	9	84	25	<1	7.77	<4	6	169	97	6.34	0.19	18	4.10	1661	4	0.12	189	1382	18	<5	18	0.26	<10	153	<100	3	82	178	9	535
36272	610127	<1	3.45	5	92	73	<1	8.14	<4	6	394	179	5.87	0.09	18	5.40	1766	<1	0.11	224	1501	18	<5	18	0.32	<10	357	<100	6	116	166	11	668
36273	610128	<1	1.85	4	68	68	<1	6.67	<4	5	72	64	4.55	0.33	6	2.24	843	<1	0.24	77	1353	11	<5	5	0.22	<10	124	<100	4	28	127	10	310
36274	610129	<1	2.89	<2	71	69	<1	7.03	<4	5	145	68	5.63	0.32	10	2.93	1343	<1	0.28	95	1574	15	<5	8	0.31	<10	142	<100	4	47	156	10	410
36275	610130	<1	2.17	5	67	53	<1	7.02	<4	3	57	59	5.19	0.23	8	2.71	1142	<1	0.25	82	1430	12	<5	<5	0.16	<10	144	<100	6	38	140	9	366
36276	610131	<1	2.17	7	68	51	<1	7.02	<4	4	141	65	5.05	0.22	7	2.44	1012	<1	0.31	92	1416	12	<5	7	0.25	<10	175	<100	3	39	143	9	324
36277	610132	<1	4.09	8	82	36	<1	5.91	<4	6	169	96	7.17	0.13	19	3.41	1180	<1	0.20	109	1632	18	<5	9	0.25	<10	169	<100	3	119	190	8	488
36278	610133	<1	3.97	5	70	79	<1	7.77	<4	3	223	80	6.98	0.29	16	3.75	1445	<1	0.28	124	1661	18	<5	15	0.40	<10	228	<100	6	82	196	10	514
36279	610134	<1	3.12	7	72	56	<1	5.15	<4	1	111	53	6.30	0.18	13	2.38	1290	<1	0.22	78	2048	20	<5	6	0.30	<10	148	<100	1	62	166	9	371
36280	610134	<1	2.76	7	72	49	<1	4.67	<4	2	97	47	5.77	0.16	12	2.17	1171	<1	0.20	72	1897	13	<5	<5	0.29	<10	134	<100	1	55	152	8	336
36281	610135	<1	2.66	8	82	103	2	5.71	<4	<1	86	31	9.64	0.34	9	1.52	3467	<1	0.20	49	2597	30	<5	10	0.23	<10	168	1183	1	32	253	10	325
36282	610136	<1	2.91	8	84	114	<1	6.97	<4	3	173	56	5.91	0.32	12	3.43	1445	<1	0.20	162	1785	17	<5	8	0.26	<10	251	156	2	44	167	12	478
36283	610137	<1	2.83	4	87	88	<1	6.37	<4	5	278	72	5.25	0.21	14	3.65	1215	<1	0.18	183	1516	17	<5	7	0.24	<10	218	<100	2	51	150	11	487
36284	610138	<1	2.72	5	62	46	<1	6.82	<4	9	200	18	5.09	0.15	11	3.80	1120	<1	0.24	239	1345	15	<5	12	0.20	<10	253	<100	4	44	145	11	528
36285	610139	<1	0.97	3	70	49	<1	3.19	<4	<1	132	23	5.42	0.15	3	1.39	1538	<1	0.26	10	2516	17	<5	13	0.17	<10	107	<100	2	9	139	11	291
36286	610140	<1	1.10	2	77	86	<1	3.64	<4	<1	79	24	5.39	0.25	3	1.34	1811	<1	0.27	10	2580	18	<5	6	0.21	<10	108	<100	<1	9	138	12	304
36287	610141	<1	1.65	7	65	144	1	6.65	<4	4	238	112	7.45	0.44	4	1.87	2359	2	0.31	38	2856	25	<5	22	0.28	<10	151	<100	4	17	196	13	436
36288	610142	<1	1.25	6	73	153	<1	6.50	<4	18	192	72	5.50	0.38	3	1.31	1635	<1	0.25	46	1604	16	<5	14	0.28	<10	117	<100	5	28	144	8	228
36289	610143	<1	1.37	9	86	76	<1	7.44	<4	12	96	68	4.37	0.44	3	0.86	1166	<1	0.25	49	1798	11	<5	<5	0.26	<10	121	<100	4	30	120	10	153
36290	610144	<1	1.11	6	57	42	<1	6.70	<4	7	51	58	4.45	0.26	3	1.44	931	<1	0.26	48	1750	11	<5	<5	0.25	<10	109	<100	4	25	124	11	219
36291	610144	<1	1.04	4	55	40	<1	6.85	<4	10	50	52	4.48	0.26	3	1.47	945	<1	0.25	49	1810	13	<5	<5	0.24	<10	110	<100	4	24	120	11	226

Certified By:

Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.
Date Created: 06-04-25 03:44 PM
Job Number: 200640406
Date Recieved: 4/18/2006
Number of Samples: 31
Type of Sample: Core
Date Completed: 4/20/2006
Project ID:

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Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
36292	610145	<1	1.62	8	68	31	<1	9.40	<4	8	89	113	5.81	0.28	4	2.32	1231	<1	0.39	109	1975	14	<5	10	0.32	<10	151	116	5	39	155	9	365
36293	610146	<1	0.99	10	66	15	<1	>10.00	<4	7	48	421	5.49	0.18	4	2.76	1454	<1	0.26	52	1681	17	<5	<5	0.30	<10	135	<100	6	29	155	9	402
36294	610147	<1	1.77	8	70	19	<1	8.28	<4	9	99	72	5.91	0.20	6	2.36	1452	<1	0.29	62	1878	18	<5	6	0.26	<10	127	<100	4	37	166	9	402
36295	610148	<1	1.71	3	71	19	<1	9.26	<4	9	128	66	6.20	0.23	6	2.74	1589	<1	0.26	121	1676	16	<5	9	0.28	<10	115	<100	3	41	166	8	411
36296	610149	10	1.66	6	76	23	<1	7.65	<4	6	75	10	5.11	0.28	4	1.78	1356	2	0.39	33	2245	14	<5	<5	0.39	<10	108	<100	3	40	145	9	249
36297	610150	<1	1.64	7	79	18	1	8.13	<4	3	55	3	8.24	0.20	5	1.83	1585	<1	0.28	62	2293	24	<5	6	0.25	<10	97	616	4	90	213	8	335
36298	610151	<1	1.46	2	77	24	<1	7.62	<4	4	89	3	5.99	0.24	4	1.60	1514	<1	0.30	41	2242	17	<5	7	0.28	<10	96	166	4	52	162	9	245
36299	610152	<1	2.60	5	68	46	2	>10.00	<4	10	101	111	8.19	0.29	8	2.79	2414	<1	0.38	88	2664	26	<5	12	0.34	<10	166	156	4	86	221	11	463
36300	610153	<1	1.38	6	72	35	<1	7.00	<4	7	103	26	6.11	0.17	5	1.48	1628	<1	0.32	50	2454	15	<5	10	0.26	<10	140	290	2	76	161	11	238
36301	610154	<1	3.04	7	72	44	<1	8.63	<4	5	46	46	6.39	0.24	12	1.85	2486	<1	0.19	42	1795	18	<5	9	0.21	<10	119	<100	4	56	176	9	325
36302	610154	<1	2.78	7	67	40	<1	8.01	<4	6	42	44	6.00	0.22	11	1.72	2295	<1	0.18	37	1666	18	<5	11	0.30	<10	110	<100	7	52	163	8	305
36303	610155	<1	6.98	10	91	61	1	>10.00	<4	10	538	92	7.22	0.27	31	4.86	1953	<1	0.07	192	2210	18	<5	40	0.54	<10	366	183	6	183	211	13	654

Certified By: 
Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-25 03:44 PM

Job Number: 200640410

Date Received: 4/18/2006

Number of Samples: 45

Type of Sample: Core

Date Completed: 4/20/2006

Project ID:

* The results included on this report relate only to the items tested

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36418	610050	<1	1.76	6	79	83	<1	4.99	<4	<1	114	23	5.41	0.39	5	1.22	1433	<1	0.28	5	2323	15	<5	8	0.57	<10	138	103	1	7	135	13	268
36419	610051	<1	1.81	4	80	68	<1	5.21	<4	<1	132	52	5.60	0.41	4	1.31	1331	1	0.40	6	2296	20	<5	6	0.74	<10	140	146	2	6	150	14	294
36420	610052	<1	1.26	4	67	54	<1	6.78	<4	22	66	64	4.32	0.38	3	1.14	861	<1	0.29	50	1605	12	<5	6	0.58	<10	125	185	4	29	111	9	219
36421	610053	<1	1.94	7	70	72	<1	7.29	<4	14	57	66	4.02	0.51	4	1.45	788	2	0.42	44	1922	13	<5	<5	0.80	<10	148	280	3	34	112	10	263
36422	610054	<1	1.54	9	67	47	<1	6.14	<4	8	121	36	3.68	0.33	4	1.47	736	<1	0.36	43	1724	9	<5	6	0.62	<10	126	211	3	30	105	9	212
36423	610055	<1	2.39	7	65	40	<1	7.40	<4	4	113	81	6.92	0.30	8	2.86	1330	<1	0.28	97	1684	24	<5	8	0.62	<10	123	423	4	62	189	8	433
36424	610056	<1	1.58	3	72	37	<1	>10.00	<4	8	150	79	6.96	0.23	6	3.39	1689	<1	0.19	92	1272	21	<5	6	0.42	<10	154	268	5	49	194	7	497
36425	610057	1	1.86	4	71	40	<1	6.79	<4	8	101	70	6.42	0.24	7	2.83	1280	<1	0.22	103	1527	18	<5	8	0.50	<10	117	240	4	48	174	8	424
36426	610058	<1	1.81	6	66	52	<1	7.99	<4	3	107	108	7.99	0.27	6	3.48	1719	<1	0.26	105	1935	22	<5	6	0.45	<10	142	255	4	58	218	9	525
36427	610059	<1	1.30	11	74	69	1	7.25	<4	7	325	65	7.33	0.24	4	2.70	1300	1	0.27	106	1353	28	<5	23	0.59	<10	159	244	7	45	195	7	411
36428	610059	<1	1.30	11	80	68	<1	7.21	<4	7	327	62	7.32	0.24	4	2.70	1301	1	0.28	104	1324	24	<5	12	0.47	<10	159	191	5	44	197	7	411
36429	610060	<1	1.35	7	71	29	1	>10.00	<4	4	248	24	7.72	0.14	5	3.57	1757	5	0.30	133	1998	24	<5	20	0.37	<10	253	111	6	49	214	9	540
36430	610064	<1	2.05	6	77	26	2	7.75	<4	7	131	108	8.53	0.12	7	4.06	1646	<1	0.35	145	1685	27	<5	12	0.36	<10	189	190	2	67	232	8	584
36431	610065	<1	1.81	4	60	47	<1	7.09	<4	4	105	75	6.88	0.19	7	3.34	1352	<1	0.24	110	1495	22	<5	8	0.34	<10	149	238	1	56	184	8	470
36432	610066	<1	2.35	4	80	82	<1	8.16	<4	6	173	91	7.70	0.21	9	3.88	1622	<1	0.24	143	1461	19	<5	11	0.37	<10	157	209	4	69	206	8	537
36433	610067	<1	2.54	7	74	27	1	8.81	<4	7	160	84	7.81	0.15	9	3.90	1500	<1	0.29	136	1635	22	<5	6	0.40	<10	206	122	3	77	220	9	576
36434	610068	1	0.69	5	42	8	<1	3.08	<4	2	87	17	2.85	0.05	3	1.15	489	<1	0.22	26	698	6	<5	<5	0.38	<10	81	<100	2	18	81	6	153
36435	610069	<1	1.31	2	74	19	<1	6.76	<4	4	85	32	5.69	0.10	4	2.25	132	<1	0.37	41	1739	17	<5	7	0.49	<10	167	<100	4	38	155	9	332
36436	610069	<1	1.27	7	77	18	<1	6.58	<4	5	85	33	5.63	0.10	4	2.25	1097	<1	0.36	42	1690	15	<5	6	0.50	<10	162	<100	3	37	149	9	329
36437	610070	<1	1.87	6	70	41	1	7.58	<4	10	122	70	7.03	0.17	6	3.31	1461	<1	0.36	61	1974	22	<5	10	0.54	<10	208	<100	3	40	189	9	486
36438	610071	<1	1.14	2	64	21	<1	6.40	<4	6	70	60	5.97	0.11	4	2.39	1267	<1	0.31	45	1553	18	<5	5	0.48	<10	145	<100	3	32	160	8	353
36439	610072	<1	5.02	7	84	31	1	3.71	<4	<1	92	8	5.89	0.14	24	1.63	1070	<1	0.15	7	2938	14	<5	<5	0.68	<10	557	5729	2	48	156	24	307

Certified By:

Derek Demianuk, H.B.Sc.

MPH Consulting Ltd.

Date Created: 06-04-25 03:44 PM

Job Number: 200640410

Date Received: 4/18/2006

Number of Samples: 45

Type of Sample: Core

Date Completed: 4/20/2006

Project ID:

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Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
36440	610073	<1	1.14	4	76	32	<1	6.31	<4	<1	93	99	6.71	0.16	3	1.66	1749	<1	0.35	37	1933	19	<5	<5	0.36	<10	127	<100	3	36	177	10	296
36441	610074	<1	1.38	3	82	58	<1	7.42	<4	5	55	43	5.23	0.37	4	1.31	1373	<1	0.29	35	1768	14	<5	<5	0.51	<10	131	186	5	28	141	10	233
36442	610075	<1	1.59	6	72	67	<1	9.25	<4	7	46	51	5.81	0.43	4	1.95	1564	<1	0.30	48	1959	14	<5	<5	0.37	<10	148	134	4	29	157	10	311
36443	610076	<1	1.70	5	76	95	<1	8.79	<4	12	122	46	5.98	0.60	3	1.23	1665	1	0.28	47	2201	18	<5	13	0.47	<10	135	164	3	38	159	10	237
36444	610077	<1	1.79	6	77	50	<1	7.69	<4	10	61	26	5.15	0.44	4	1.47	1426	<1	0.39	40	2055	15	<5	<5	0.52	<10	127	169	3	32	137	10	289
36445	610078	<1	1.28	7	61	59	<1	7.66	<4	9	70	18	5.20	0.40	3	1.70	1638	<1	0.23	46	1680	15	<5	<5	0.48	<10	110	188	3	26	144	9	267
36446	610079	<1	1.42	3	56	46	<1	6.87	<4	8	58	16	5.75	0.37	4	1.59	1778	<1	0.29	45	1853	18	<5	<5	0.50	<10	109	194	4	27	152	9	262
36447	610079	<1	1.38	4	71	44	<1	6.59	<4	6	54	12	5.46	0.36	4	1.52	1711	<1	0.29	42	1769	16	<5	<5	0.46	<10	104	181	3	26	151	9	249
36448	610080	<1	1.33	6	67	33	<1	7.41	<4	10	70	7	5.93	0.26	4	2.07	1720	<1	0.30	54	1586	18	<5	<5	0.39	<10	125	144	6	27	163	9	302
36449	610081	<1	1.57	8	58	32	<1	6.69	<4	4	45	16	5.90	0.23	4	2.12	1603	<1	0.36	53	1805	15	<5	6	0.42	<10	131	124	1	31	155	9	294
36450	610082	<1	1.43	5	66	20	<1	5.00	<4	6	58	64	6.48	0.18	4	2.33	1643	<1	0.30	43	1694	18	<5	8	0.33	<10	104	116	1	36	168	8	297
36451	610083	<1	2.19	5	60	31	<1	5.50	<4	7	52	21	6.51	0.26	7	3.01	1535	<1	0.31	44	1675	18	<5	5	0.36	<10	119	110	3	43	174	8	371
36452	610084	<1	1.17	5	91	57	<1	9.09	<4	13	129	84	4.87	0.41	3	1.15	1055	<1	0.19	38	1515	12	<5	6	0.35	<10	155	161	4	31	133	8	157
36453	610085	<1	1.45	5	55	20	<1	6.21	<4	4	72	23	5.94	0.12	4	2.23	1442	<1	0.30	36	1534	15	<5	<5	0.34	<10	152	104	5	37	157	8	309
36454	610086	<1	2.40	3	71	13	2	7.91	<4	5	159	64	9.34	0.08	8	2.94	2178	<1	0.29	55	3274	30	<5	20	0.25	<10	198	200	4	73	252	12	527
36455	610087	<1	2.53	4	63	12	<1	6.46	<4	4	141	63	7.49	0.06	9	2.43	1378	<1	0.25	48	1969	19	<5	9	0.31	<10	148	300	5	147	202	9	385
36456	610088	<1	1.74	4	64	15	<1	4.61	<4	6	98	8	4.72	0.07	6	1.65	811	<1	0.27	53	1712	11	<5	8	0.33	<10	111	<100	3	62	130	8	236
36457	610089	<1	2.17	4	59	13	<1	6.32	<4	7	91	46	5.94	0.06	8	2.19	1313	2	0.28	53	1677	15	<5	6	0.32	<10	145	<100	2	73	159	8	306
36458	610089	<1	2.42	6	68	15	1	6.96	<4	8	101	51	6.53	0.07	8	2.44	1460	2	0.29	59	1863	17	<5	9	0.29	<10	160	<100	2	80	172	9	337
36459	610090	<1	2.89	7	67	21	<1	5.50	<4	11	107	55	6.15	0.10	11	2.15	1222	<1	0.31	53	1754	17	<5	6	0.38	<10	142	<100	2	87	161	8	419
36460	610091	<1	1.70	8	73	57	<1	9.12	<4	11	64	66	6.50	0.40	4	1.51	1737	<1	0.32	52	2373	21	<5	5	0.39	<10	173	112	3	43	177	10	277
36461	610092	<1	1.49	4	64	33	<1	7.61	<4	4	71	72	4.70	0.29	4	0.91	1174	<1	0.32	36	1458	12	<5	<5	0.42	<10	151	110	4	27	128	8	178

Certified By 
Derek Demianiuk H.Bsc.

MPH Consulting Ltd.
 Date Created: 06-04-25 03:44 PM
 Job Number: 200640426
 Date Recieved: 4/20/2006
 Number of Samples: 26
 Type of Sample: Core
 Date Completed: 4/25/2006
 Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36796	610156	<1	4.28	8	77	22	<1	3.41	<4	<1	52	15	5.12	0.10	20	1.52	942	<1	0.08	7	2668	11	<5	<5	0.37	<10	398	4827	<1	41	135	21	266
36797	610157	<1	0.76	6	70	22	1	4.62	<4	<1	157	15	8.61	0.07	3	1.04	2149	<1	0.21	3	2497	31	<5	13	0.17	<10	109	212	3	7	226	14	316
36798	610158	<1	5.97	8	74	40	2	7.58	<4	10	177	63	9.53	0.20	22	4.37	1940	<1	0.02	121	952	24	<5	15	0.43	<10	218	605	3	156	265	9	602
36799	610159	<1	7.76	9	96	6	2	9.21	<4	9	253	101	>10.00	0.02	35	5.11	2067	<1	0.03	173	905	31	<5	17	0.39	<10	132	596	3	288	284	11	712
36800	610160	1	6.86	8	89	18	2	8.19	<4	11	276	65	9.40	0.06	32	4.78	2005	<1	0.04	150	843	22	<5	28	0.48	<10	70	8695	1	256	264	24	644
36801	610161	2	0.68	8	77	17	2	4.04	<4	<1	85	15	8.12	0.05	3	1.32	1730	<1	0.17	5	4123	25	<5	10	0.12	<10	103	180	2	16	208	16	336
36802	610162	<1	6.17	16	90	2	2	8.39	<4	10	239	78	8.86	<0.01	27	4.55	2161	<1	0.03	143	981	20	5	14	0.46	<10	85	8279	2	208	245	21	612
36803	610163	<1	6.43	9	86	2	<1	3.64	<4	14	283	86	8.39	<0.01	21	4.48	1797	<1	0.02	161	882	20	<5	27	0.38	<10	111	7893	4	175	228	15	596
36804	610164	<1	1.96	7	79	12	2	4.77	<4	<1	36	117	9.33	0.09	7	1.13	2486	<1	0.06	8	2304	30	<5	<5	0.22	<10	85	1959	<1	18	241	17	271
36805	610165	<1	2.56	13	92	21	2	5.64	<4	<1	80	40	9.60	0.16	10	1.29	2556	<1	0.05	18	2388	31	<5	<5	0.18	<10	99	2120	1	16	256	14	295
36806	610165	<1	2.42	11	86	20	2	5.34	<4	<1	78	42	9.24	0.16	9	1.22	2434	<1	0.05	15	2247	28	<5	8	0.20	<10	94	1991	2	15	244	13	284
36807	610166	<1	3.17	8	82	33	2	5.90	<4	<1	50	40	>10.00	0.20	12	1.13	2887	<1	0.04	6	2946	33	<5	10	0.24	<10	111	2135	<1	10	273	17	285
36808	610167	<1	4.92	9	100	5	3	7.35	<4	<1	46	55	>10.00	0.02	23	2.32	2549	<1	0.07	2	2576	37	<5	6	0.45	<10	137	3088	4	118	320	22	468
36809	610168	<1	5.49	14	82	6	2	7.33	<4	7	228	77	9.39	0.02	29	4.44	1891	<1	0.04	124	1119	25	<5	11	0.38	<10	177	2226	2	378	263	10	616
36810	610169	<1	2.46	18	77	26	<1	8.59	<4	4	166	63	6.49	0.25	8	2.45	1504	1	0.02	44	1548	17	<5	13	0.19	<10	186	461	3	86	179	8	324
36811	610170	<1	1.87	53	76	30	<1	9.45	<4	2	112	131	7.02	0.39	5	2.54	1576	<1	0.02	50	2281	19	<5	11	0.13	<10	201	1028	4	53	194	9	350
36812	610171	<1	4.33	15	73	32	<1	8.34	<4	3	202	105	8.27	0.22	15	3.19	1804	<1	0.04	54	892	19	<5	11	0.33	<10	197	580	4	152	226	9	437
36813	610172	<1	6.54	10	80	3	2	6.77	<4	13	229	93	9.94	0.02	32	4.61	1973	<1	0.05	141	915	25	<5	26	0.54	<10	70	9096	<1	286	280	28	627
36814	610173	<1	4.23	3	86	17	<1	4.42	<4	3	168	59	4.64	0.03	16	2.26	907	<1	0.09	91	907	9	<5	<5	0.37	<10	159	5489	1	112	133	13	319
36815	610174	<1	3.33	6	68	25	<1	7.56	<4	2	78	62	4.95	0.10	9	0.91	1162	<1	0.19	97	985	13	<5	<5	0.41	<10	92	179	6	66	132	10	323
36816	610175	<1	4.08	12	82	29	<1	8.59	<4	6	79	88	6.32	0.13	11	1.08	1545	4	0.15	81	1295	18	<5	7	0.43	<10	117	217	3	59	170	12	339
36817	610175	<1	4.21	13	75	30	<1	8.82	<4	4	81	101	6.42	0.13	11	1.11	1577	3	0.16	82	1335	18	<5	9	0.46	<10	119	238	<1	61	172	12	348

Certified By 
 Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.
 Date Created: 06-04-25 03:44 PM
 Job Number: 200640426
 Date Received: 4/20/2006
 Number of Samples: 26
 Type of Sample: Core
 Date Completed: 4/25/2006
 Project ID:

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 *The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
36818	610176	<1	4.94	5	76	33	1	6.71	<4	<1	66	54	8.12	0.17	12	1.03	1670	<1	0.09	118	960	22	<5	7	0.38	<10	137	147	3	66	214	9	222
36819	610177	<1	4.83	10	85	54	<1	9.99	<4	<1	84	50	8.14	0.21	9	0.86	2064	3	0.06	86	843	18	<5	9	0.44	<10	222	215	4	70	212	10	191
36820	610178	<1	3.55	6	87	23	<1	7.03	<4	6	151	68	4.08	0.06	15	1.93	968	<1	0.09	96	874	7	<5	9	0.34	<10	145	365	5	86	118	11	289
36821	610179	<1	3.21	7	88	20	<1	9.04	<4	2	79	50	5.30	0.18	11	0.88	1540	<1	0.06	56	1164	15	<5	<5	0.28	<10	129	247	4	50	144	18	185
36822	610180	<1	3.54	5	80	20	<1	8.61	<4	2	105	85	5.00	0.09	15	1.37	1350	<1	0.09	64	943	13	<5	10	0.39	<10	190	452	4	77	137	11	236
36823	610181	<1	3.52	3	79	70	<1	7.95	<4	4	104	68	3.47	0.21	19	1.96	747	<1	0.08	63	940	9	<5	5	0.38	<10	357	868	4	36	103	8	263

Certified By 
 Derek Demianuk, H.Bsc.

MPH Consulting Ltd.
Date Created: 06-04-28 08:43 AM
Job Number: 200640454
Date Received: 4/25/2006
Number of Samples: 14
Type of Sample: Core
Date Completed: 4/27/2006
Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
38078	610182	<1	1.76	3	20	30	<1	2.58	<4	<1	134	35	2.24	0.05	3	1.38	370	<1	0.28	34	1139	10	<5	12	0.81	<10	109	1035	3	37	46	2	215
38079	610183	<1	6.09	23	37	<1	<1	5.21	<4	11	153	144	7.14	<0.01	15	4.54	1380	<1	0.07	47	172	16	<5	9	0.98	<10	78	1741	3	159	144	4	630
38080	610184	<1	6.90	37	30	18	<1	>10.00	<4	4	99	188	8.12	0.04	17	3.81	2136	<1	0.07	47	173	22	<5	6	0.93	<10	131	1544	4	236	175	11	632
38081	610185	<1	8.61	60	37	22	<1	>10.00	<4	6	109	191	>10.00	0.12	25	4.46	2690	<1	0.02	58	169	29	<5	17	0.86	11	122	1129	8	207	222	11	733
38082	610186	<1	5.85	36	36	<1	<1	6.48	<4	13	45	177	7.71	<0.01	11	3.42	1872	<1	0.06	31	221	19	<5	7	0.82	<10	48	2062	4	152	155	5	537
38083	610187	<1	6.48	34	47	2	<1	5.60	<4	11	180	205	9.77	<0.01	10	3.21	2056	<1	0.05	78	785	27	<5	14	1.00	<10	66	6331	3	220	197	10	560
38084	610188	<1	0.91	<2	19	52	<1	5.21	<4	<1	86	12	6.74	0.27	<1	0.75	1452	<1	0.14	<1	1406	13	<5	7	0.41	<10	92	111	4	7	129	9	249
38085	610189	<1	2.13	2	20	30	<1	5.37	<4	<1	146	57	8.99	0.13	4	1.24	1583	<1	0.22	<1	2792	20	<5	8	0.58	<10	101	293	3	6	172	12	542
38086	610190	<1	4.33	41	28	4	<1	3.68	<4	7	57	131	6.42	<0.01	8	2.52	1355	<1	0.09	40	627	14	<5	<5	0.78	<10	57	3423	2	101	122	6	395
38087	610191	<1	3.96	34	29	3	<1	2.85	<4	6	189	149	5.69	<0.01	7	2.37	1169	<1	0.12	56	999	13	<5	10	0.81	<10	59	4453	1	95	114	6	363
38088	610191	<1	3.88	26	19	3	<1	2.80	<4	6	182	145	5.71	<0.01	7	2.36	1173	<1	0.12	54	970	12	<5	11	0.89	<10	55	4239	<1	93	110	6	354
38089	610192	<1	1.66	<2	15	81	<1	2.90	<4	<1	122	11	2.15	0.16	3	1.22	355	<1	0.22	35	1203	6	<5	8	0.68	<10	109	1094	<1	26	44	3	175
38090	610193	<1	1.47	<2	12	160	<1	3.39	<4	<1	164	4	1.79	0.33	2	1.07	322	<1	0.18	37	1182	5	<5	10	0.70	<10	145	967	3	13	40	4	153
38091	610194	<1	5.27	10	29	<1	<1	7.64	<4	11	55	152	7.70	<0.01	9	3.09	1902	<1	0.06	28	245	19	<5	6	0.72	<10	103	1806	5	150	147	6	483
38092	610195	<1	1.71	<2	21	190	<1	5.86	<4	<1	180	8	1.80	0.37	2	1.18	422	<1	0.18	38	1269	6	<5	<5	0.78	<10	220	1036	3	13	43	5	170

Certified By: 
Derek Demianiuk H.Bsc.

MPH Consulting Ltd.
Date Created: 06-04-28 08:43 AM
Job Number: 200640471
Date Recieved: 4/26/2006
Number of Samples: 26
Type of Sample: Core
Date Completed: 4/27/2006
Project ID:

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
38586	610271	<1	4.05	6	33	56	<1	6.70	<4	<1	134	94	5.76	0.27	16	1.51	1534	<1	0.13	38	2242	14	<5	14	0.76	<10	207	139	5	34	112	6	309
38587	610272	<1	3.25	6	33	48	<1	6.02	<4	<1	107	41	4.99	0.25	10	0.92	1116	<1	0.19	4	2056	13	<5	<5	0.71	<10	214	117	5	8	95	6	234
38588	610273	<1	2.36	3	22	56	<1	4.77	<4	<1	170	23	5.10	0.32	6	1.60	1149	<1	0.19	2	1838	13	<5	8	0.57	<10	128	<100	4	8	99	5	329
38589	610274	<1	1.86	<2	15	50	<1	5.31	<4	<1	60	20	4.80	0.28	3	1.53	1160	<1	0.19	<1	1874	12	<5	12	0.53	<10	136	<100	<1	4	95	5	303
38590	610275	<1	2.07	2	19	41	<1	5.84	<4	<1	153	11	5.15	0.21	4	1.24	1028	<1	0.23	<1	1984	14	<5	5	0.68	<10	154	<100	3	6	101	6	274
38591	610276	<1	3.10	<2	18	35	<1	6.27	<4	<1	44	15	5.38	0.21	9	1.08	989	<1	0.23	<1	2140	13	<5	<5	0.66	<10	151	<100	6	7	104	6	278
38592	610277	<1	2.49	3	21	42	<1	6.50	<4	<1	103	10	5.64	0.29	5	1.06	1127	<1	0.22	3	1940	13	<5	10	0.73	<10	122	<100	5	6	101	6	259
38593	610278	<1	1.98	5	18	44	<1	5.55	<4	<1	40	27	4.71	0.32	4	1.25	1105	<1	0.19	14	1818	14	<5	<5	0.61	<10	106	<100	7	14	88	4	257
38594	610279	<1	2.96	2	19	32	<1	6.53	<4	<1	78	15	6.40	0.21	7	1.18	1214	<1	0.25	3	1953	16	<5	12	0.75	<10	136	<100	4	6	120	6	313
38595	610280	<1	2.62	<2	18	33	<1	8.17	<4	<1	43	12	6.42	0.23	5	0.95	1401	<1	0.23	3	1805	14	<5	7	0.69	<10	140	<100	3	5	123	5	254
38596	610280	<1	2.62	<2	18	33	<1	8.22	<4	<1	44	10	6.35	0.23	5	0.94	1402	<1	0.22	5	1819	12	<5	6	0.67	<10	140	<100	6	5	119	6	256
38597	610281	<1	1.37	<2	13	32	<1	6.53	<4	<1	130	8	4.63	0.23	1	1.08	1125	<1	0.23	1	1711	10	<5	7	0.53	<10	102	<100	2	3	89	5	218
38598	610282	<1	1.74	<2	16	28	<1	6.81	<4	<1	48	16	5.22	0.19	4	1.48	1205	<1	0.20	9	1700	15	<5	<5	0.54	<10	87	<100	4	6	103	5	266
38599	610283	<1	2.33	3	18	29	<1	7.19	<4	<1	148	60	6.53	0.16	6	1.98	1343	<1	0.25	34	1674	17	<5	7	0.71	<10	93	126	5	19	121	5	343
38600	610284	<1	0.70	3	<10	26	<1	6.84	<4	2	29	48	2.66	0.13	<1	0.98	538	<1	0.17	35	1871	7	<5	<5	0.26	<10	90	<100	3	12	62	4	119
38601	610285	<1	0.91	<2	14	28	<1	7.84	<4	3	69	20	3.63	0.15	<1	1.04	721	<1	0.19	35	1920	11	<5	6	0.31	<10	108	<100	4	16	77	5	126
38602	610286	<1	0.64	<2	<10	27	<1	8.37	<4	<1	32	1	2.48	0.15	<1	0.83	535	<1	0.15	27	2129	6	<5	8	0.20	<10	133	<100	2	11	52	6	102
38603	610287	<1	4.50	<2	14	20	<1	9.73	<4	4	222	116	8.90	0.07	20	4.12	1509	<1	0.15	128	2076	20	<5	13	0.52	<10	161	141	3	121	184	5	643
38604	610288	<1	4.10	<2	26	20	<1	>10.00	<4	2	123	103	>10.00	0.05	15	3.41	2201	3	0.07	61	2401	32	<5	13	0.37	<10	437	232	7	191	208	7	561
38605	610289	<1	2.16	<2	<10	21	<1	7.15	<4	<1	135	10	9.38	0.03	6	2.04	2434	<1	0.14	<1	5012	30	<5	9	0.43	<10	108	284	5	32	181	18	397
38606	610290	<1	0.97	<2	<10	16	<1	5.38	<4	<1	95	5	9.56	0.03	1	1.78	2259	<1	0.16	<1	4102	32	<5	11	0.29	<10	122	115	5	11	185	13	401
38607	610290	<1	0.96	3	12	15	<1	5.39	<4	<1	96	3	9.47	0.03	1	1.82	2189	<1	0.15	<1	4129	26	<5	13	0.22	<10	122	<100	3	11	180	13	399

Certified By: 
Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-04-28 08:43 AM

Job Number: 200640471

Date Received: 4/26/2006

Number of Samples: 26

Type of Sample: Core

Date Completed: 4/27/2006

Project ID:

* The results included on this report relate only to the items tested

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
38608	610291	<1	0.77	<2	12	17	<1	5.27	<4	<1	182	4	9.99	0.03	<1	1.58	2490	<1	0.15	<1	4050	30	<5	13	0.24	<10	117	126	3	12	191	14	359
38609	610292	<1	0.95	2	<10	17	<1	5.47	<4	<1	98	30	9.05	0.03	<1	1.57	2361	<1	0.17	<1	3058	26	<5	15	0.33	11	117	<100	5	8	174	11	351
38610	610293	<1	1.11	11	<10	20	<1	6.65	<4	<1	303	51	9.82	0.05	1	1.60	1946	<1	0.17	3	3306	28	<5	20	0.31	<10	131	<100	4	14	186	10	292
38611	610294	<1	0.82	<2	<10	11	<1	4.52	<4	<1	100	9	9.67	0.03	<1	1.63	2067	<1	0.14	<1	4632	30	<5	8	0.20	<10	103	151	2	22	176	14	346
38612	610295	<1	1.60	<2	<10	9	<1	6.78	<4	<1	143	7	>10.00	0.02	3	2.55	2223	<1	0.15	<1	5521	29	<5	11	0.27	<10	145	153	5	26	197	17	502
38613	610296	<1	2.29	<2	10	22	<1	8.00	<4	3	57	36	>10.00	0.02	6	2.95	2467	<1	0.14	4	2988	32	<5	7	0.37	<10	137	452	4	138	203	10	530

Certified By


Derek Demaniuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-05-15 01:47 PM

Job Number: 200640554

Date Received: 5/5/2006

Number of Samples: 75

Type of Sample: Core

Date Completed: 5/10/2006

Project ID:

* The results included on this report relate only to the items tested

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
42352	610196	<1	4.23	6	46	16	<5	7.34	<4	5	185	118	8.01	0.05	23	3.45	1590	<1	0.12	111	1637	76	<5	7	0.55	<10	170	<100	3	161	57	6	687
42353	610197	<1	3.09	3	34	11	<5	6.64	<4	7	173	117	7.10	0.02	15	2.84	1437	<1	0.14	85	1330	61	<5	9	0.23	<10	150	155	2	142	50	5	508
42354	610198	<1	3.25	5	30	9	<5	6.94	<4	8	153	90	7.24	0.02	17	2.81	1415	<1	0.15	100	1074	63	<5	15	0.17	<10	138	131	3	132	51	4	498
42355	610199	<1	4.56	5	43	27	<5	7.21	<4	10	238	150	9.13	0.03	26	3.37	1765	<1	0.15	124	1299	76	<5	11	0.36	<10	125	117	<1	188	63	5	641
42356	610200	<1	3.59	4	37	10	<5	6.11	<4	9	157	82	7.62	0.02	21	2.98	1439	<1	0.11	83	1488	67	<5	7	0.33	<10	105	137	3	168	54	5	515
42357	610201	<1	3.39	9	39	13	<5	6.62	<4	6	184	87	8.36	0.03	19	3.25	1638	<1	0.12	73	1637	67	<5	11	0.26	<10	134	277	2	225	58	6	571
42358	610202	<1	3.00	6	39	12	<5	6.09	<4	6	122	65	7.62	0.02	17	3.01	1533	<1	0.11	59	1637	64	<5	8	0.26	<10	125	304	1	194	54	5	547
42359	610203	<1	3.00	6	40	13	<5	6.17	<4	8	145	143	8.33	0.02	16	3.03	1701	<1	0.15	60	1809	70	<5	7	0.25	<10	156	482	4	207	57	6	566
42360	610204	<1	3.40	3	52	17	<5	7.58	<4	11	75	193	9.42	0.03	18	3.36	1899	<1	0.17	59	2253	75	<5	10	0.30	<10	196	540	<1	234	67	7	623
42361	610205	<1	3.09	7	49	14	<5	7.85	<4	5	135	163	9.56	0.02	15	3.03	1979	<1	0.18	51	2072	66	<5	9	0.27	<10	172	533	<1	214	66	7	606
42362	610205	<1	3.21	5	43	14	<5	7.93	<4	9	134	168	9.88	0.02	15	3.06	2004	2	0.18	52	2103	69	<5	5	0.34	<10	177	546	5	218	70	7	620
42363	610206	<1	1.32	7	34	14	<5	5.69	<4	11	57	155	8.17	0.02	4	2.57	1634	<1	0.17	49	1719	55	<5	11	0.15	<10	140	441	<1	170	55	6	496
42364	610207	<1	7.66	6	48	4	<5	8.54	<4	14	287	105	8.40	<0.01	44	4.76	1554	<1	0.04	289	970	94	6	5	1.13	<10	222	232	<1	185	61	5	861
42365	610208	<1	3.50	5	47	5	<5	4.76	<4	13	115	175	4.78	0.01	18	1.88	999	<1	0.11	77	1450	24	<5	9	0.58	<10	118	628	2	126	34	7	311
42366	610209	<1	3.26	7	41	19	<5	4.01	<4	4	121	9	4.22	0.07	14	1.33	954	<1	0.15	29	1603	15	<5	<5	0.55	<10	112	347	<1	103	28	8	232
42367	610210	<1	2.63	4	42	28	<5	4.69	<4	11	68	16	3.67	0.11	11	1.12	941	<1	0.15	40	1552	13	<5	<5	0.30	<10	97	167	3	95	26	7	188
42368	610211	<1	3.00	9	42	34	<5	6.42	<4	10	97	3	4.16	0.14	12	1.28	1215	<1	0.22	61	1527	13	<5	<5	0.36	<10	114	148	4	98	29	5	227
42369	610212	<1	3.62	7	35	44	<5	4.95	<4	18	67	3	4.79	0.19	17	1.91	1281	<1	0.15	70	1726	19	<5	<5	0.63	<10	72	<100	4	96	33	4	328
42370	610213	<1	3.20	3	41	57	<5	6.75	<4	12	93	5	4.42	0.24	13	1.50	1353	<1	0.14	62	1813	16	<5	8	0.36	<10	115	112	2	84	31	5	253
42371	610214	<1	4.16	7	33	15	<5	6.01	<4	11	43	43	5.29	0.05	20	2.17	1499	<1	0.15	52	1518	35	<5	10	0.51	<10	90	122	3	103	38	3	380
42372	610215	<1	2.61	6	34	26	<5	6.57	<4	11	132	<1	3.75	0.11	10	1.15	1034	<1	0.18	51	1356	10	<5	<5	0.51	<10	111	144	4	86	25	4	189
42373	610215	<1	2.85	6	39	29	<5	7.36	<4	11	144	1	4.07	0.12	11	1.25	1148	<1	0.19	58	1500	10	<5	<5	0.40	<10	125	150	4	95	29	4	211

Certified By

Derek Demianuk, F.B.Sc.

MPH Consulting Ltd.

Date Created: 06-05-15 01:47 PM

Job Number: 200640554

Date Received: 5/5/2006

Number of Samples: 75

Type of Sample: Core

Date Completed: 5/10/2006

Project ID:

* The results included on this report relate only to the items tested

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
42374	610216	<1	3.22	4	42	17	<5	5.37	<4	21	71	<1	4.52	0.07	14	1.37	810	<1	0.16	76	1665	14	<5	<5	0.57	<10	89	183	6	99	30	6	233
42375	610217	<1	3.73	6	40	16	<5	6.05	<4	14	102	<1	4.83	0.08	18	1.69	1045	<1	0.17	53	1679	24	<5	<5	0.52	<10	105	167	3	108	34	6	281
42376	610218	<1	3.31	6	38	13	<5	5.24	<4	9	71	<1	4.72	0.06	15	1.48	871	<1	0.15	44	1505	20	<5	7	0.48	<10	82	214	3	97	32	5	249
42377	610219	<1	3.23	8	41	22	<5	7.19	<4	19	107	<1	4.55	0.06	14	1.35	1133	<1	0.18	77	1575	17	<5	<5	0.55	<10	148	175	3	99	31	5	238
42378	610220	<1	2.30	7	32	15	<5	7.27	<4	13	51	<1	4.54	0.07	8	1.24	1033	<1	0.22	74	1595	13	<5	<5	0.33	<10	121	293	4	87	32	4	216
42379	610221	<1	2.82	6	32	17	<5	6.86	<4	14	82	23	4.77	0.08	11	1.82	1289	<1	0.23	58	1559	23	<5	<5	0.30	<10	125	<100	5	64	35	4	334
42380	610222	<1	2.45	6	34	28	<5	7.78	<4	7	40	64	5.42	0.08	9	2.34	1674	<1	0.20	56	1556	45	<5	<5	0.23	<10	166	<100	3	67	42	4	443
42381	610223	<1	3.90	8	38	48	<5	8.25	<4	7	74	26	6.08	0.15	17	1.57	1744	<1	0.16	52	1529	23	<5	6	0.55	<10	176	146	6	83	41	5	370
42382	610224	<1	2.33	6	35	60	<5	6.66	<4	5	45	34	4.61	0.21	9	1.62	1370	<1	0.14	44	1512	24	<5	11	0.25	<10	141	<100	4	51	33	4	289
42383	610225	<1	3.43	<2	37	54	<5	6.33	<4	7	72	40	5.12	0.19	17	1.97	1148	<1	0.16	43	1531	32	<5	12	0.32	<10	152	<100	2	71	36	5	361
42384	610225	<1	3.78	6	40	58	<5	6.95	<4	8	81	46	5.56	0.21	19	2.13	1255	<1	0.17	50	1667	33	<5	15	0.31	<10	169	<100	4	78	39	5	393
42385	610226	<1	4.34	8	37	64	<5	6.82	<4	8	160	54	5.64	0.20	22	1.74	1213	1	0.16	48	1505	24	<5	<5	0.63	<10	188	<100	3	89	39	5	319
42386	610227	<1	4.46	5	45	30	<5	7.31	<4	10	74	25	6.27	0.15	24	1.74	1336	<1	0.11	51	1619	28	<5	6	0.43	<10	157	<100	4	102	44	6	337
42387	610228	<1	3.71	12	40	36	<5	6.02	<4	7	145	99	4.78	0.21	20	1.58	982	<1	0.12	38	1394	18	<5	6	0.51	<10	154	<100	4	76	33	4	290
42388	610229	<1	4.52	3	39	37	<5	7.63	<4	6	75	38	5.73	0.18	26	1.83	1473	<1	0.14	53	1474	29	<5	9	0.46	<10	205	<100	<1	89	41	5	339
42389	610230	<1	4.23	8	29	31	<5	6.29	<4	4	63	35	5.26	0.15	26	1.76	1316	<1	0.12	40	1319	29	<5	10	0.41	<10	161	<100	2	77	36	4	319
42390	610231	<1	5.00	4	36	46	<5	7.59	<4	8	49	24	5.97	0.23	31	2.19	1429	<1	0.15	53	1608	42	<5	6	0.64	<10	181	<100	6	83	43	5	398
42391	610232	<1	4.20	4	34	33	<5	7.42	<4	9	75	21	5.80	0.22	23	2.40	1213	<1	0.21	57	1558	43	<5	12	0.31	<10	163	<100	5	71	41	5	417
42392	610233	<1	5.39	<2	38	28	<5	9.49	<4	11	52	49	6.73	0.22	34	2.58	1460	<1	0.18	63	1749	46	<5	<5	0.38	<10	210	<100	7	87	49	5	464
42393	610234	<1	4.01	8	37	56	<5	>10.00	<4	6	66	15	4.78	0.44	22	1.92	1309	<1	0.05	73	1601	30	<5	6	0.38	<10	267	<100	6	54	37	5	346
42394	610235	<1	4.77	8	43	35	<5	>10.00	<4	10	263	78	5.53	0.14	32	2.81	1344	1	0.08	102	1488	37	<5	<5	0.82	<10	238	<100	5	135	43	4	473
42395	610235	<1	5.49	7	51	38	<5	>10.00	<4	11	277	100	5.98	0.16	37	3.00	1426	1	0.09	110	1626	53	<5	7	0.75	<10	276	<100	4	146	46	4	526

Certified By:

Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.

Date Created: 06-05-15 01:47 PM

Job Number: 200640554

Date Received: 5/5/2006

Number of Samples: 75

Type of Sample: Core

Date Completed: 5/10/2006

Project ID:

* The results included on this report relate only to the items tested

* This Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory

*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
42396	610236	<1	4.81	5	46	29	<5	>10.00	<4	12	387	86	5.41	0.06	32	3.28	1433	<1	0.05	127	1529	52	<5	15	0.48	<10	232	167	2	163	41	4	529
42397	610237	<1	4.22	<2	37	4	<5	8.99	<4	9	364	112	4.85	<0.01	27	3.02	1228	<1	0.06	132	1344	46	<5	7	0.65	<10	219	2059	1	146	38	6	485
42398	610238	<1	4.53	10	43	10	<5	>10.00	<4	12	366	87	5.25	0.01	26	3.13	1360	<1	0.07	134	1497	60	<5	11	0.97	<10	218	4621	4	176	43	9	504
42399	610239	<1	4.55	12	47	99	<5	9.50	<4	16	437	82	5.14	<0.01	21	3.45	1349	<1	0.06	148	1513	54	<5	11	0.85	<10	312	4741	1	141	42	7	539
42400	610240	<1	3.84	11	45	552	<5	>10.00	<4	13	317	6	4.16	<0.01	17	3.20	1200	<1	0.05	121	1415	67	<5	7	0.78	<10	439	3778	3	121	32	7	477
42401	610241	<1	4.59	10	39	173	<5	5.96	<4	11	331	246	6.55	<0.01	22	3.45	1342	<1	0.04	124	1209	84	<5	<5	0.29	<10	294	6257	1	143	49	10	569
42402	610242	<1	4.85	10	39	82	<5	5.32	<4	5	229	97	7.36	<0.01	25	3.33	1458	<1	0.03	135	1333	74	<5	15	0.36	<10	265	6511	<1	145	56	12	569
42403	610243	<1	5.20	6	43	34	<5	6.08	<4	8	277	50	8.31	<0.01	27	3.51	1503	1	0.04	139	1560	78	<5	23	0.41	<10	214	8603	<1	187	62	16	610
42404	610244	<1	4.67	5	41	130	<5	>10.00	<4	8	374	71	5.68	0.03	25	3.67	1415	<1	0.04	135	1513	62	<5	9	0.38	<10	308	1095	<1	170	43	6	550
42405	610245	<1	4.85	6	40	21	<5	>10.00	<4	12	456	48	6.11	0.03	26	3.60	1645	<1	0.04	157	1592	74	<5	8	0.55	<10	306	336	4	181	46	6	560
42406	610245	<1	4.10	6	38	18	<5	>10.00	<4	11	389	41	5.28	0.03	22	3.17	1400	<1	0.04	135	1391	68	<5	6	0.25	<10	262	296	7	158	40	5	480
42407	610246	<1	3.69	7	43	8	<5	>10.00	<4	9	348	34	4.81	0.01	20	2.91	1204	<1	0.04	122	1310	59	<5	<5	0.42	<10	274	299	3	151	37	5	436
42408	610247	<1	4.41	3	42	22	<5	>10.00	<4	13	438	65	5.33	0.06	24	3.36	1265	<1	0.05	135	1463	58	<5	11	0.56	<10	307	264	5	149	42	6	500
42409	610248	<1	3.41	5	44	29	<5	7.53	<4	9	371	82	4.06	0.08	20	3.00	990	<1	0.04	139	1111	51	<5	11	0.34	<10	187	240	2	102	32	5	428
42410	610249	<1	4.02	7	45	19	<5	>10.00	<4	10	568	40	4.97	0.04	23	3.19	1304	<1	0.06	144	1468	58	<5	<5	0.56	<10	272	593	3	152	40	7	470
42411	610250	<1	4.87	5	41	21	<5	8.78	<4	14	617	90	5.62	0.05	30	3.81	1281	2	0.05	160	1636	77	<5	14	0.64	<10	191	2141	2	184	44	8	562
42412	610251	<1	4.59	9	41	14	<5	8.75	<4	10	612	33	5.20	0.04	27	3.45	1196	<1	0.04	149	1405	80	<5	8	0.54	<10	193	4174	2	153	40	8	505
42413	610252	<1	4.28	9	39	23	<5	8.89	<4	16	517	64	4.87	0.08	25	3.16	1098	<1	0.03	144	1348	72	5	14	0.37	<10	170	4049	3	130	37	7	460
42414	610253	<1	4.30	9	39	10	<5	8.41	<4	11	596	12	4.86	0.03	26	3.40	1136	<1	0.04	134	1401	79	<5	12	0.55	<10	188	4117	3	155	39	7	493
42415	610254	<1	5.99	12	41	7	20	7.56	<4	16	650	50	6.00	<0.01	34	5.40	1195	<1	0.04	210	1610	118	<5	14	0.71	<10	237	4102	2	179	48	9	799
42416	610255	<1	4.83	9	41	12	<5	9.00	<4	14	667	83	5.54	0.02	26	3.98	1207	<1	0.05	172	1544	92	<5	15	0.75	<10	222	4022	2	181	43	9	582
42417	610256	<1	2.91	3	38	11	<5	4.01	<4	6	329	24	3.18	0.03	16	3.05	571	<1	0.06	194	694	50	<5	<5	0.39	<10	142	796	<1	62	25	5	415


Certified By:

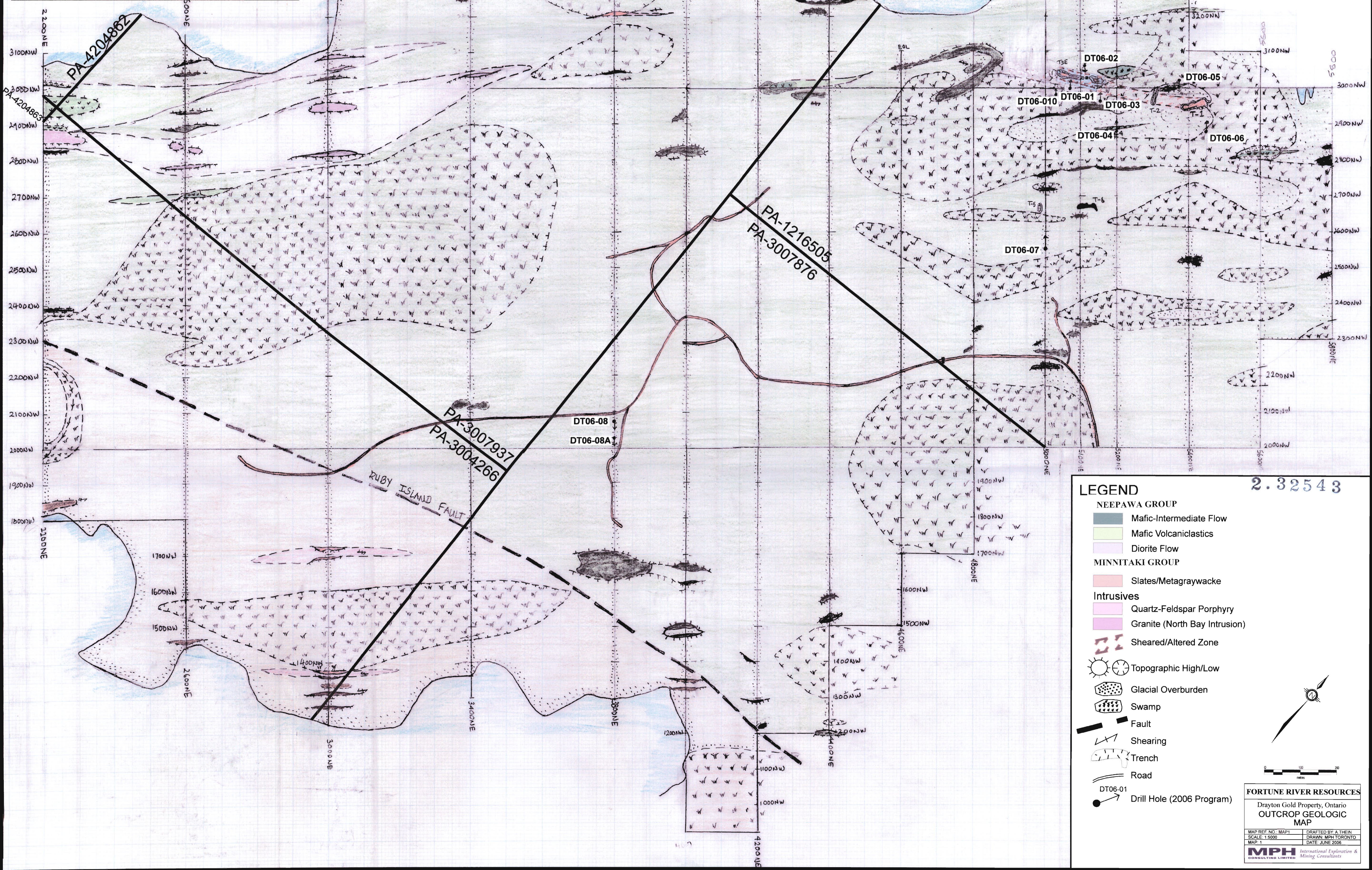
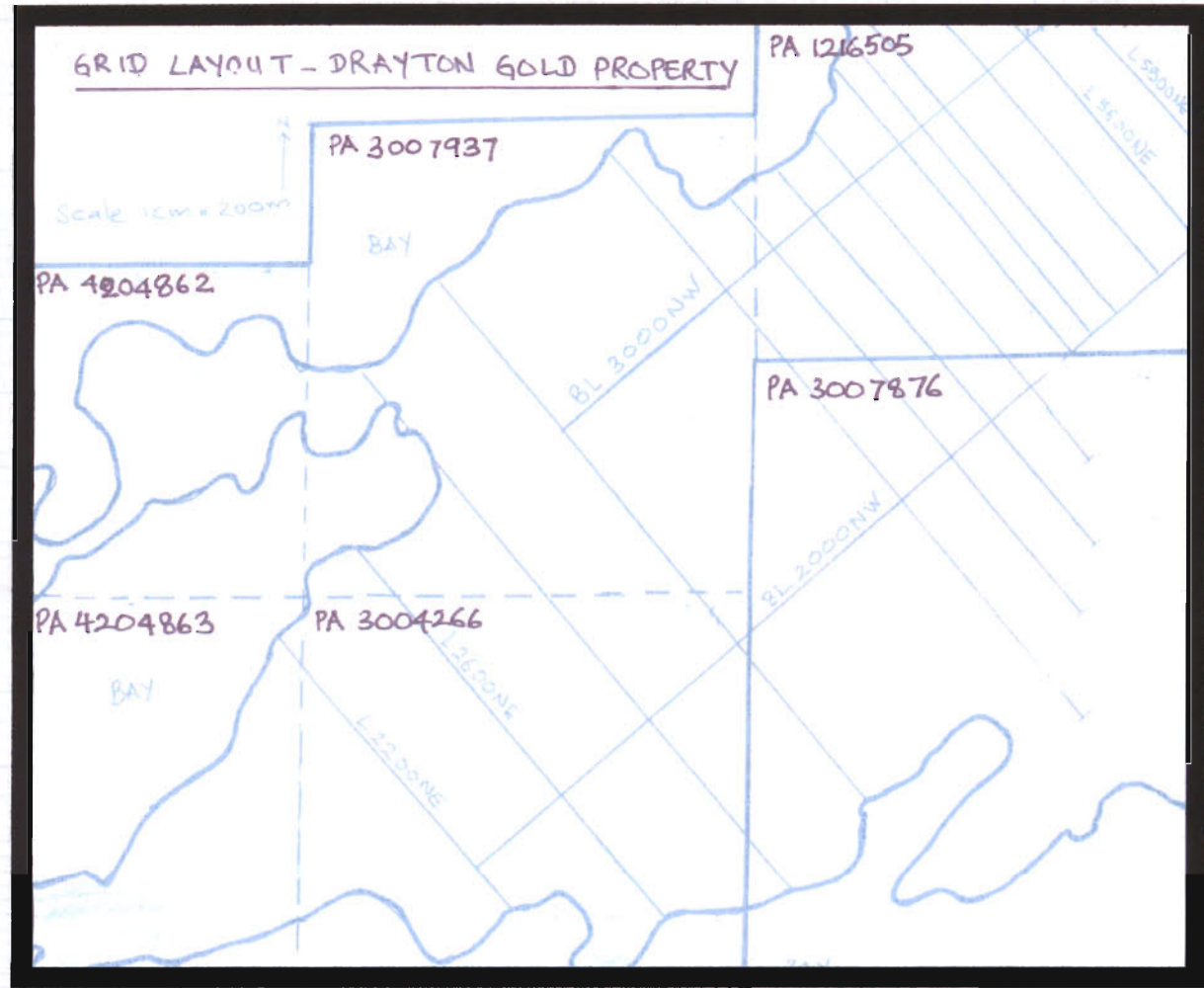
Derek Demianiuk, H.Bsc.

MPH Consulting Ltd.
Date Created: 06-05-15 01:47 PM
Job Number: 200640554
Date Recieved: 5/5/2006
Number of Samples: 75
Type of Sample: Core
Date Completed: 5/10/2006
Project ID:

* The results included on this report relate only to the items tested
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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag	Al	As	B	Ba	Be	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
42418	610256	<1	3.15	7	51	13	<5	4.37	<4	7	355	26	3.49	0.03	17	3.26	619	<1	0.07	207	742	56	<5	<5	0.47	<10	156	883	2	68	27	5	447
42419	610257	<1	6.21	4	35	9	<5	7.86	<4	14	521	109	7.56	<0.01	26	4.81	1450	<1	0.02	306	2047	127	<5	15	0.76	<10	357	3237	2	171	57	13	789
42420	610258	<1	4.84	6	42	6	<5	8.84	<4	15	431	18	6.31	<0.01	24	3.57	1301	<1	0.05	174	1915	81	<5	15	0.59	<10	365	258	2	176	47	10	564
42421	610259	<1	4.23	11	36	7	<5	6.68	<4	9	373	36	5.16	<0.01	18	3.46	1215	<1	0.04	114	1431	65	<5	6	0.33	<10	278	4175	3	128	40	6	514
42422	610260	<1	4.24	12	44	7	<5	8.21	<4	14	323	57	5.56	<0.01	17	3.48	1411	<1	0.04	135	1439	76	<5	11	0.52	<10	238	4861	3	133	43	6	521
42423	610261	<1	1.34	7	35	22	<5	4.16	<4	<1	227	8	7.77	0.06	3	1.09	2113	3	0.12	7	2317	20	<5	7	0.14	<10	106	<100	1	8	54	11	328
42424	610262	<1	1.63	3	32	51	<5	4.08	<4	<1	111	6	7.32	0.11	5	1.04	1821	<1	0.09	7	2032	19	<5	14	0.15	<10	106	<100	<1	6	50	11	301
42425	610263	<1	3.03	11	31	43	<5	5.21	<4	12	111	37	4.33	0.11	13	1.55	930	<1	0.11	40	1314	19	<5	<5	0.25	<10	71	124	6	77	30	9	265
42426	610264	<1	1.23	4	35	13	<5	4.02	<4	2	99	5	6.90	0.04	4	0.87	1496	<1	0.10	5	1778	16	<5	10	0.17	<10	90	<100	1	3	47	11	288
42427	610265	<1	1.45	5	28	35	<5	5.81	<4	2	170	28	7.55	0.14	4	1.10	1683	1	0.11	9	2072	22	<5	12	0.14	<10	104	<100	2	6	52	11	292
42428	610266	<1	2.40	6	31	58	<5	6.14	<4	4	139	54	5.42	0.15	12	3.00	1015	<1	0.10	96	1496	53	<5	11	0.18	<10	234	<100	3	61	40	4	453
42429	610266	<1	2.29	<2	37	55	<5	5.95	<4	4	136	55	5.24	0.15	12	2.92	976	<1	0.10	94	1430	54	<5	<5	0.16	<10	226	<100	5	59	38	4	435
42430	610267	<1	2.91	7	30	12	<5	4.57	<4	3	175	49	4.05	0.03	17	2.12	822	<1	0.05	85	917	39	<5	<5	0.19	<10	139	264	2	75	30	8	315
42431	610268	<1	3.35	10	39	85	<5	9.58	<4	6	249	59	4.91	0.18	13	2.63	1270	<1	0.04	134	1634	52	<5	8	0.20	<10	135	3852	5	88	39	11	392
42432	610269	<1	3.09	7	44	67	<5	>10.00	<4	9	327	52	4.31	0.17	14	2.59	1812	2	0.03	133	1181	52	<5	16	0.40	<10	177	2873	5	92	38	8	368
42433	610270	<1	4.85	16	46	15	<5	9.96	<4	14	459	47	5.46	0.01	14	3.68	1510	<1	0.03	144	1537	86	<5	11	0.30	<10	375	2279	3	120	43	5	564

Certified By: 
Derek Demianiuk, H.Bsc.



2.32543

LEGEND

NEEPAWA GROUP

- Mafic-Intermediate Flow
- Mafic Volcaniclastics
- Diorite Flow

MINNITAKI GROUP

- Slates/Metagraywacke

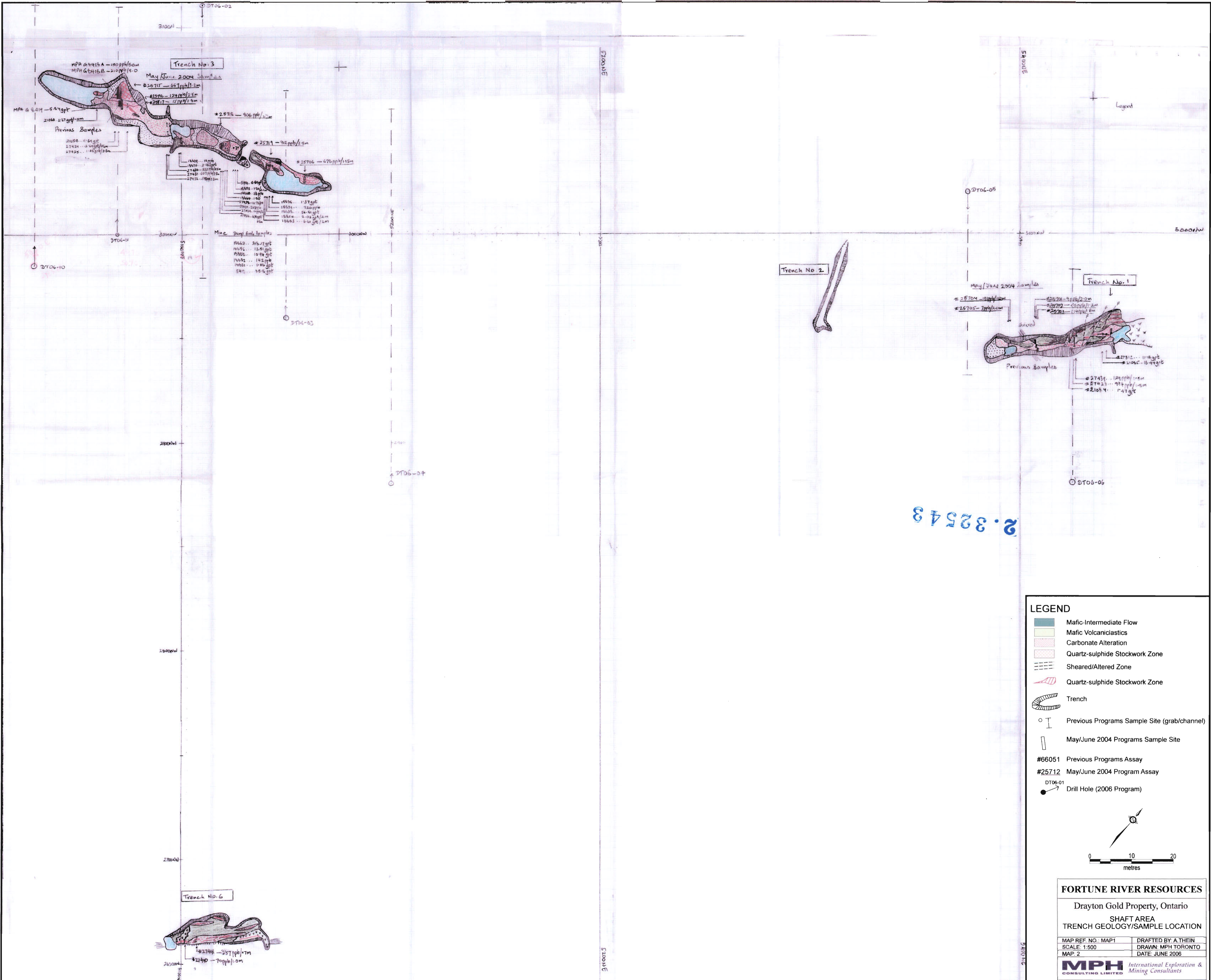
Intrusives

- Quartz-Feldspar Porphyry
- Granite (North Bay Intrusion)

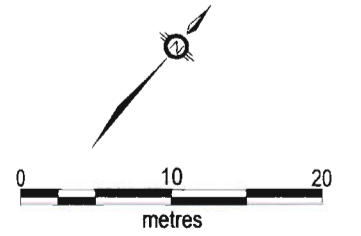
Other Features

- Sheared/Altered Zone
- Topographic High/Low
- Glacial Overburden
- Swamp
- Fault
- Shearing
- Trench
- Road
- DT06-01 Drill Hole (2006 Program)

FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
OUTCROP GEOLOGIC MAP
MAP REF NO: MAP1 DRAFTED BY: A. THEIN
 SCALE: 1:5000 DRAWN: MPH TORONTO
 MAP: 1 DATE: JUNE 2006



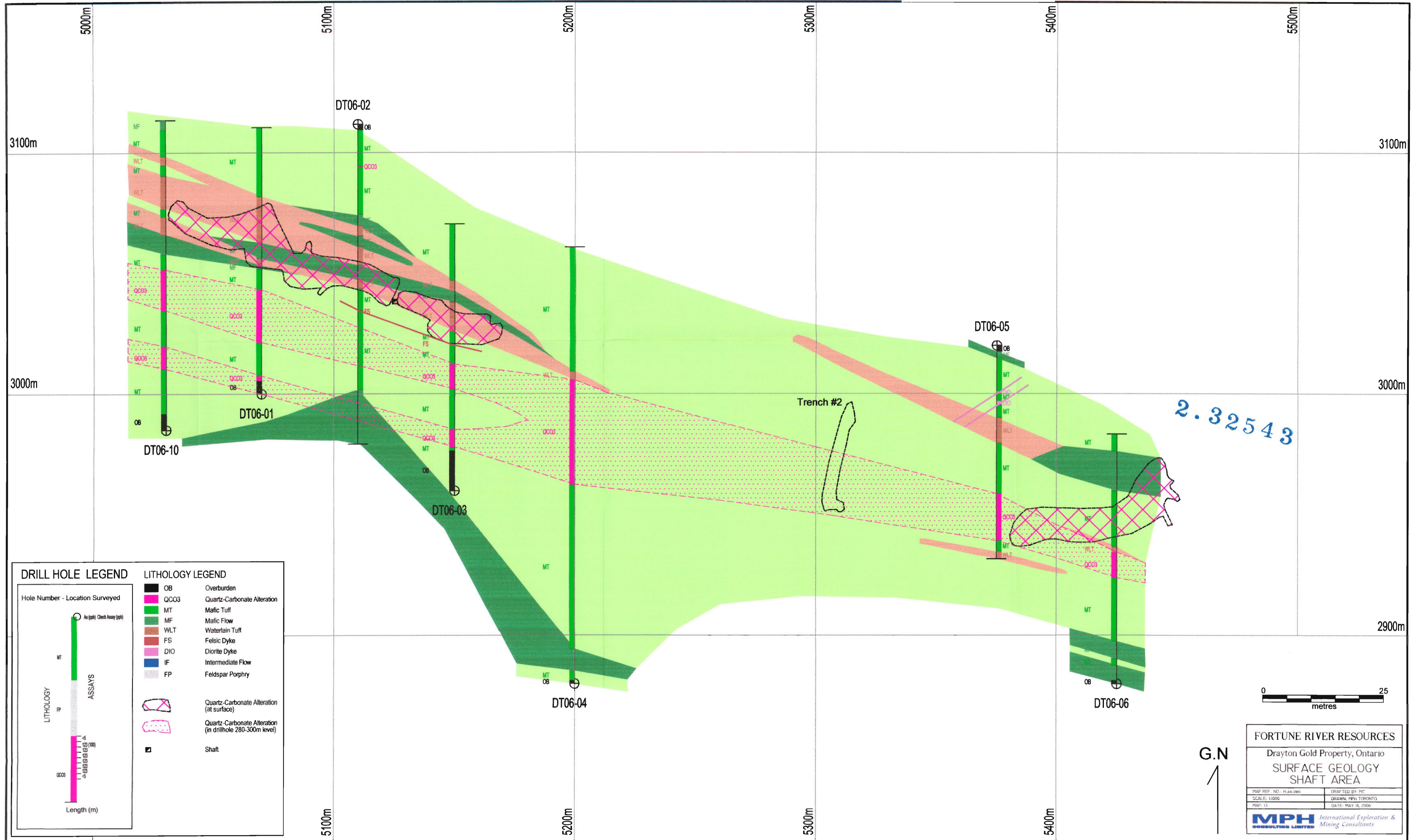
- LEGEND**
- Mafic-Intermediate Flow
 - Mafic Volcaniclastics
 - Carbonate Alteration
 - Quartz-sulphide Stockwork Zone
 - Sheared/Altered Zone
 - Quartz-sulphide Stockwork Zone
 - Trench
 - Previous Programs Sample Site (grab/channel)
 - May/June 2004 Programs Sample Site
 - #66051 Previous Programs Assay
 - #25712 May/June 2004 Program Assay
 - DT06-01 Drill Hole (2006 Program)



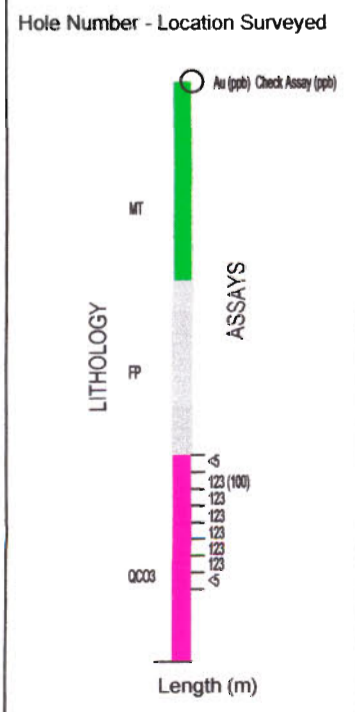
FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
 SHAFT AREA
 TRENCH GEOLOGY/SAMPLE LOCATION

MAP REF. NO. MAP1	DRAFTED BY: A THEIN
SCALE: 1:500	DRAWN: MPH TORONTO
MAP: 2	DATE: JUNE 2006

MPH International Exploration & Mining Consultants
 CONSULTING LIMITED



DRILL HOLE LEGEND

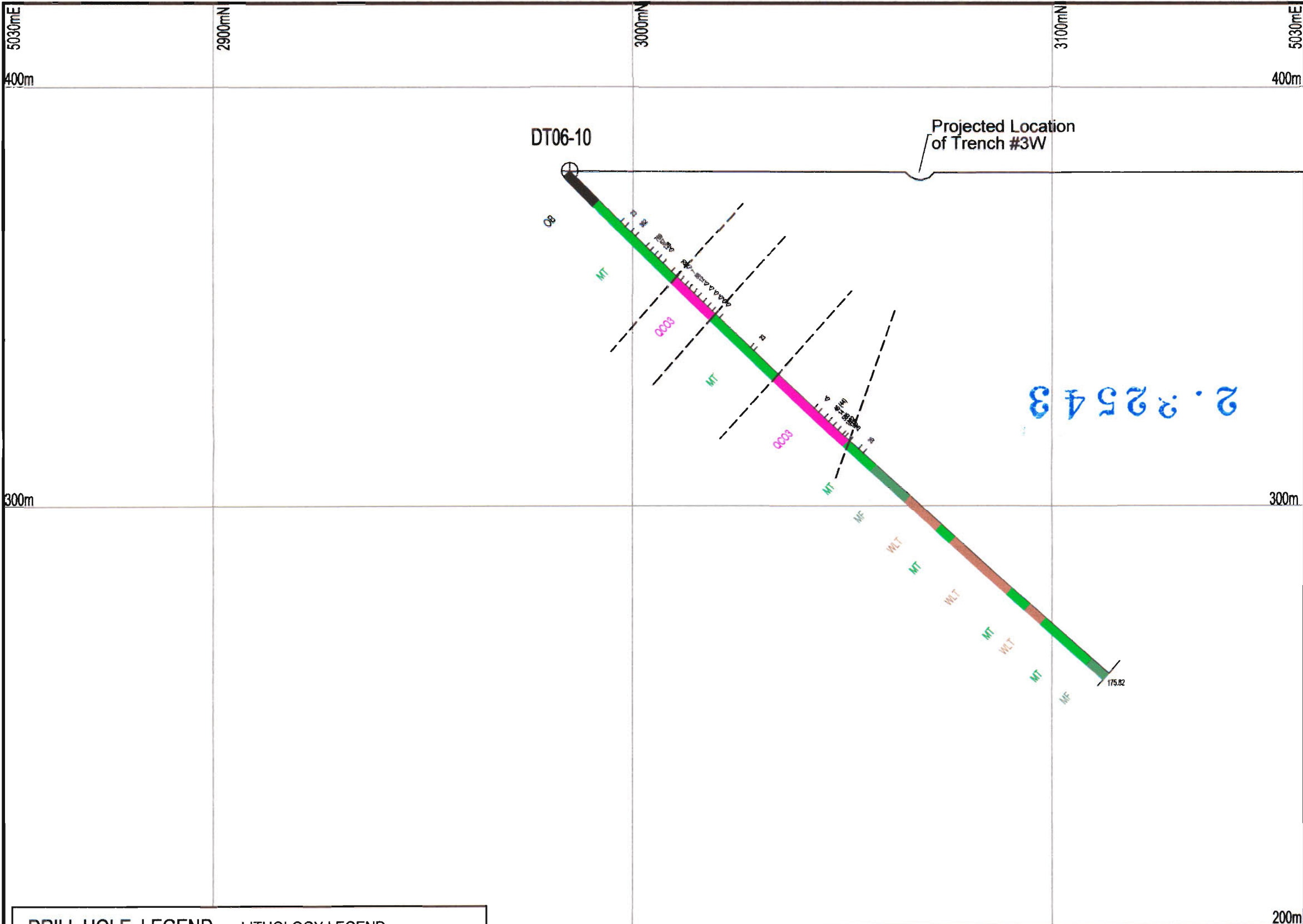
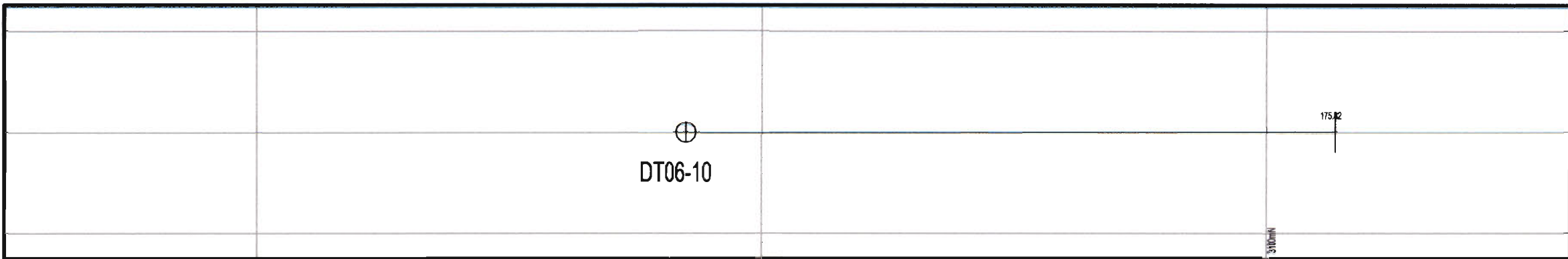


- LITHOLOGY LEGEND**
- OB Overburden
 - QCO3 Quartz-Carbonate Alteration
 - MT Mafic Tuff
 - MF Mafic Flow
 - WLT Waterlain Tuff
 - FS Felsic Dyke
 - DIO Diorite Dyke
 - IF Intermediate Flow
 - FP Feldspar Porphyry
 - Quartz-Carbonate Alteration (at surface)
 - Quartz-Carbonate Alteration (in drillhole 280-300m level)
 - Shaft

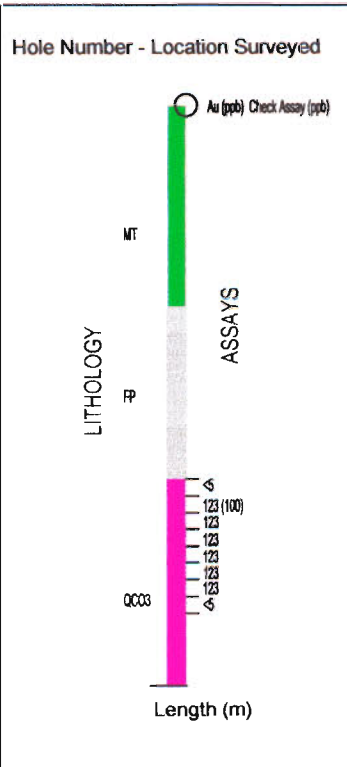
FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
SURFACE GEOLOGY
SHAFT AREA

MAP REF. NO.: PLAN 016	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 13	DATE: MAY 18, 2006

MPH International Exploration & Mining Consultants
 CONSULTING LIMITED



DRILL HOLE LEGEND



LITHOLOGY LEGEND

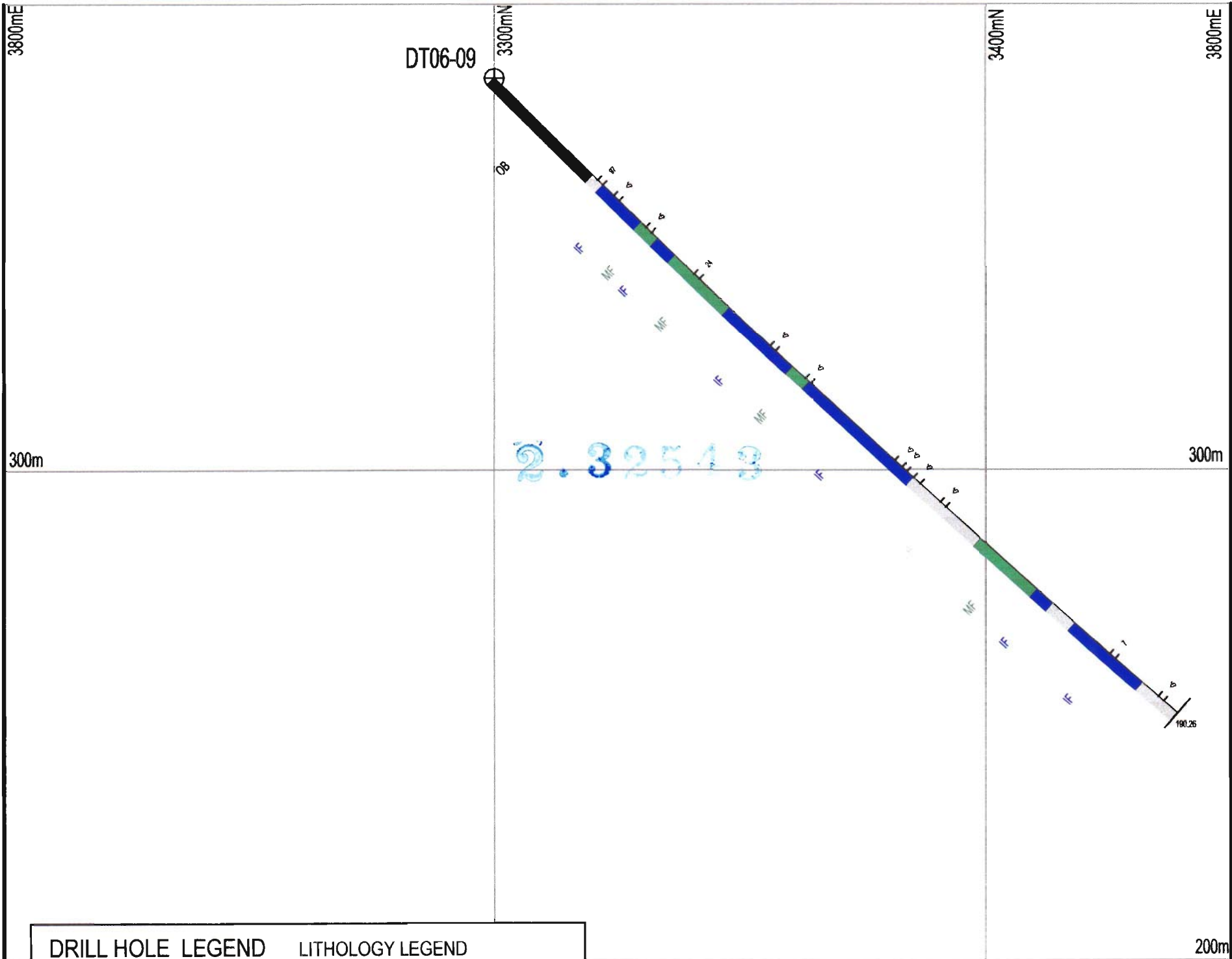
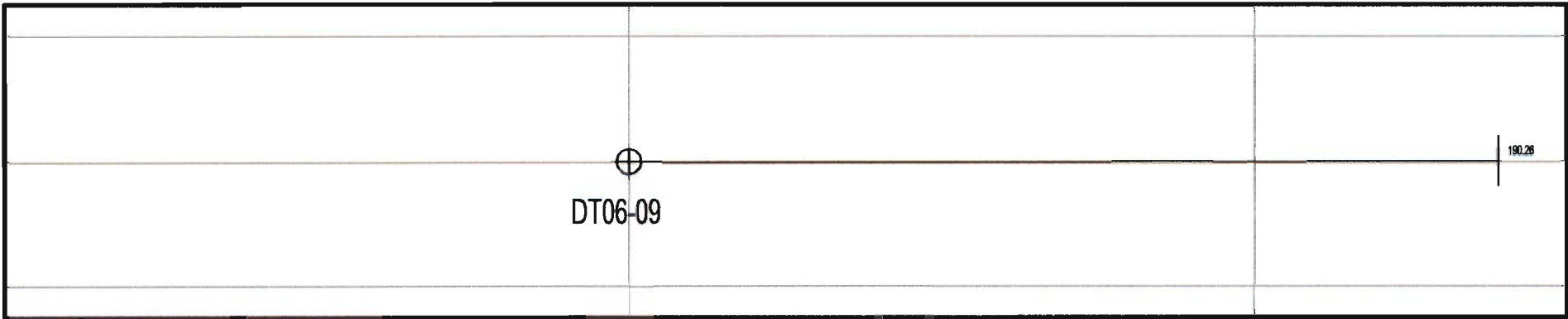
- OB Overburden
- QCO3 Quartz-Carbonate Alteration
- MT Mafic Tuff
- MF Mafic Flow
- WLT Waterlain Tuff
- FS Felsic Dyke
- DIO Diorite Dyke
- IF Intermediate Flow
- FP Feldspar Porphyry



FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
VERTICAL SECTION DT06-10
 FACING WEST

MAP REF. NO.: DT06-10.DWG	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 12	DATE: JUNE 12, 2009

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DRILL HOLE LEGEND

Hole Number - Location Surveyed

LITHOLOGY LEGEND

OB	Overburden
QCO3	Quartz-Carbonate Alteration
MT	Mafic Tuff
MF	Mafic Flow
WLT	Waterlain Tuff
FS	Felsic Dyke
DIO	Diorite Dyke
IF	Intermediate Flow
FP	Feldspar Porphyry

Length (m)



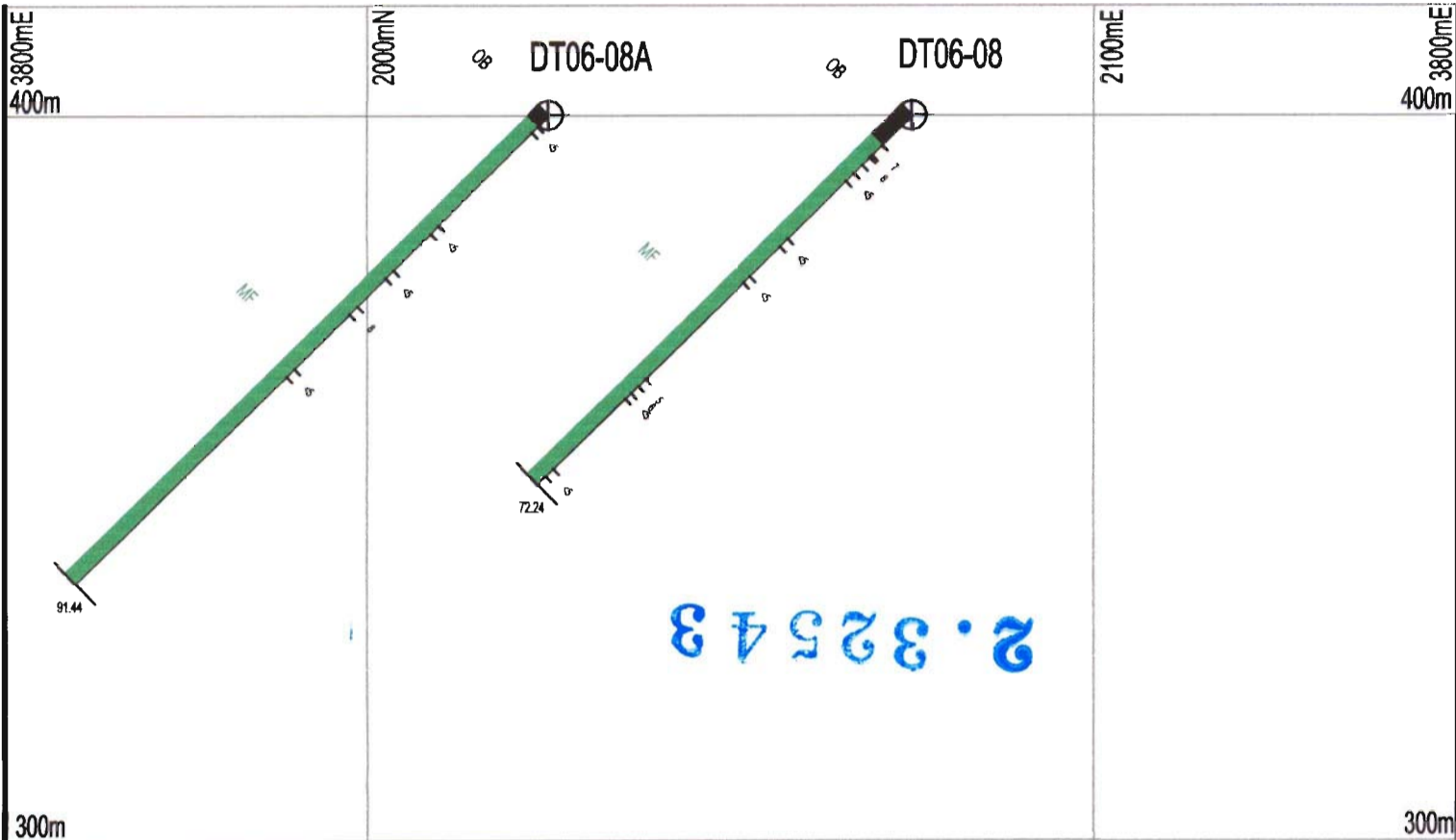
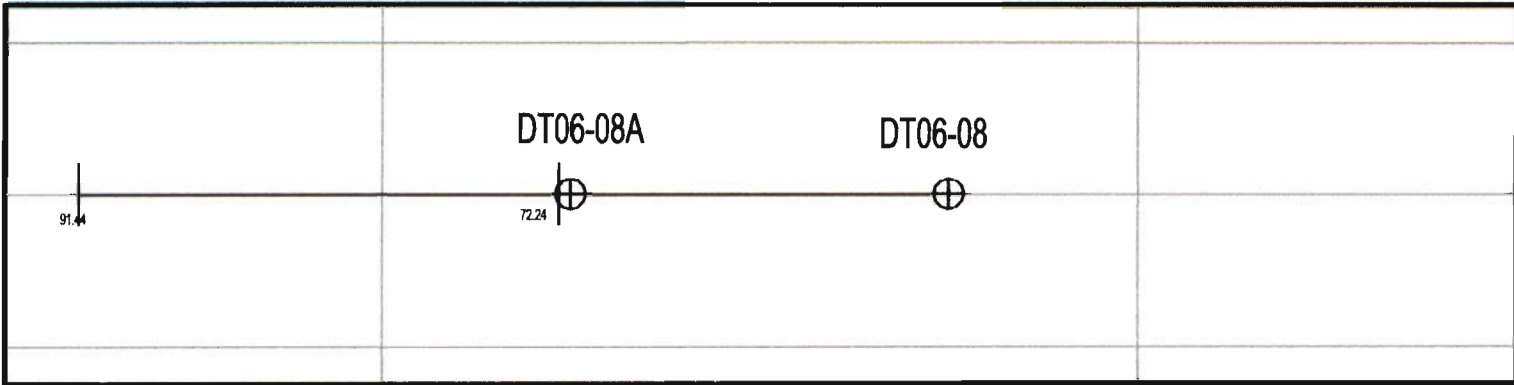
FORTUNE RIVER RESOURCES

Drayton Gold Property, Ontario

VERTICAL SECTION DT06-09
LOOKING WEST

MAP REF. NO.: DT06_09.dwg	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: II	DATE: JUNE 9, 2006

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DRILL HOLE LEGEND

Hole Number - Location Surveyed

Au (ppb) Check Assay (ppb)

LITHOLOGY

ASSAYS

Length (m)

LITHOLOGY LEGEND

OB	Overburden
QCO3	Quartz-Carbonate Alteration
MT	Mafic Tuff
MF	Mafic Flow
WLT	Waterlain Tuff
FS	Felsic Dyke
DIO	Diorite Dyke
IF	Intermediate Flow
FP	Feldspar Porphyry

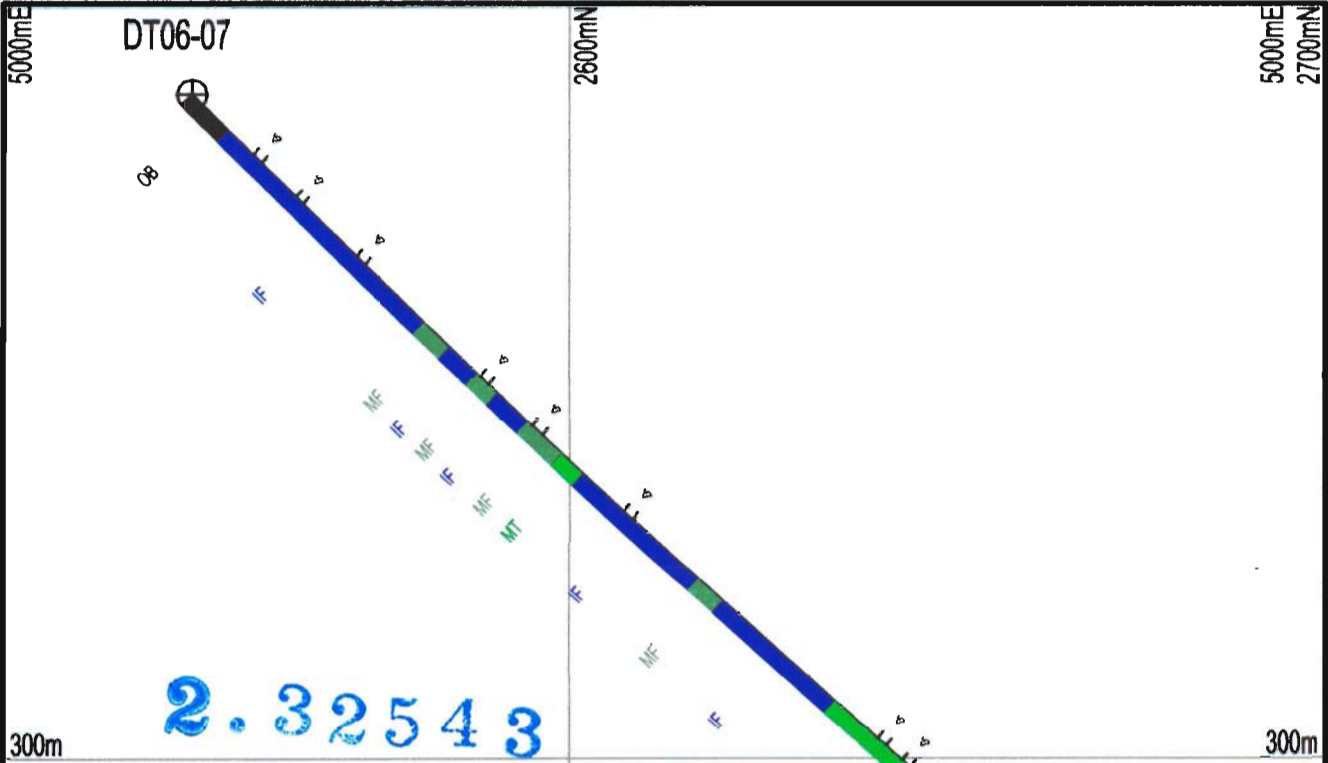
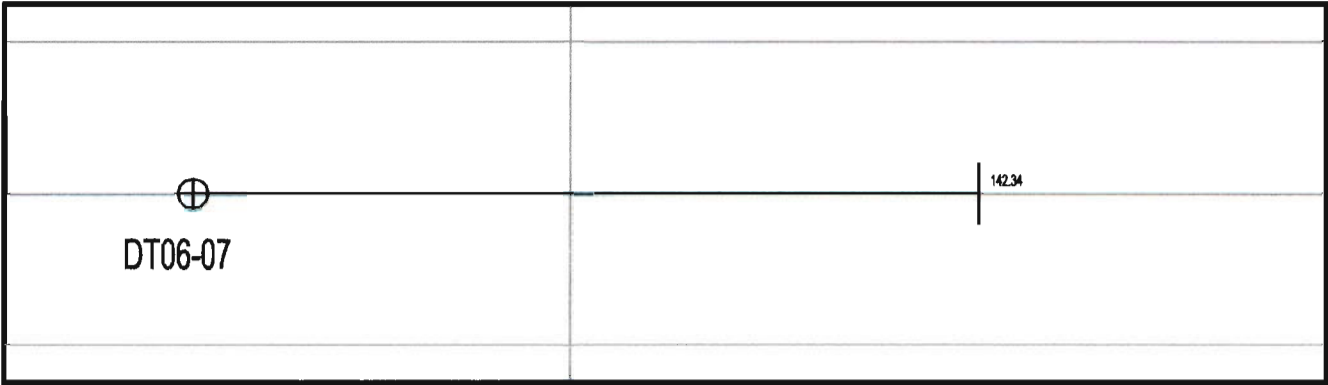


FORTUNE RIVER RESOURCES

Drayton Gold Property, Ontario
 VERTICAL SECTION DT06-08
 & DT06-08A
 LOOKING WEST

MAP REF. NO.: DT06_08.dwg	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 10	DATE: JUNE 9, 2006

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DRILL HOLE LEGEND

Hole Number - Location Surveyed

LITHOLOGY LEGEND

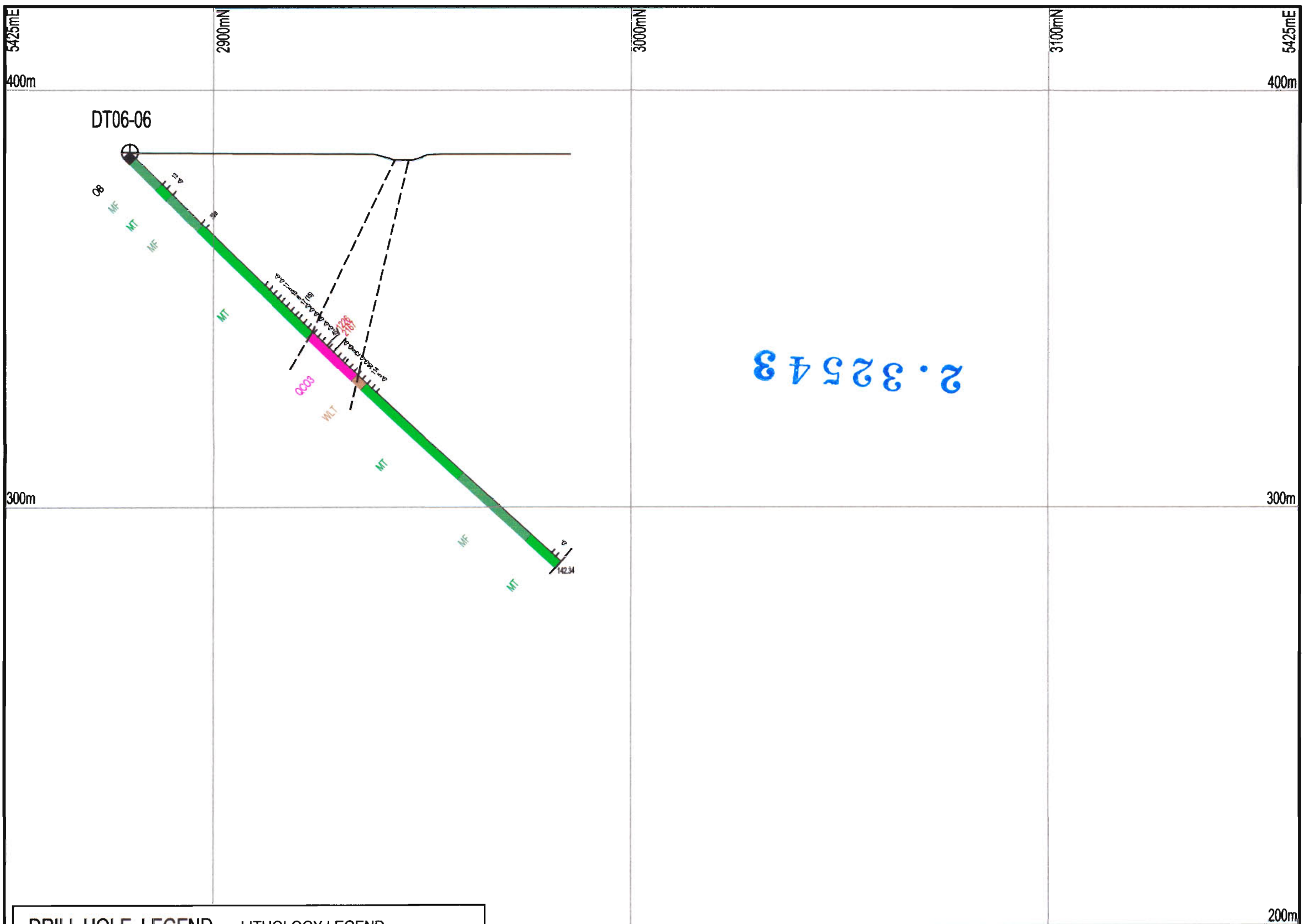
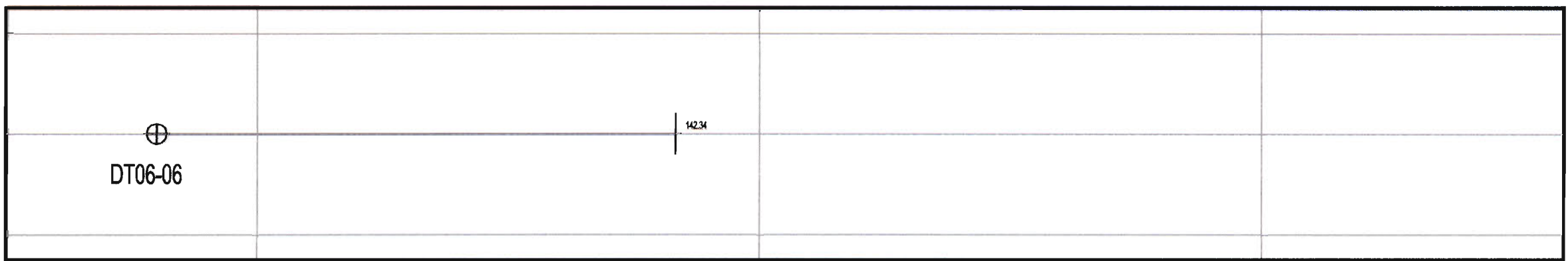
OB	Overburden
QCO3	Quartz-Carbonate Alteration
MT	Mafic Tuff
MF	Mafic Flow
WLT	Waterlain Tuff
FS	Felsic Dyke
DIO	Diorite Dyke
IF	Intermediate Flow
FP	Feldspar Porphyry



FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
VERTICAL SECTION DT06-07
 LOOKING WEST

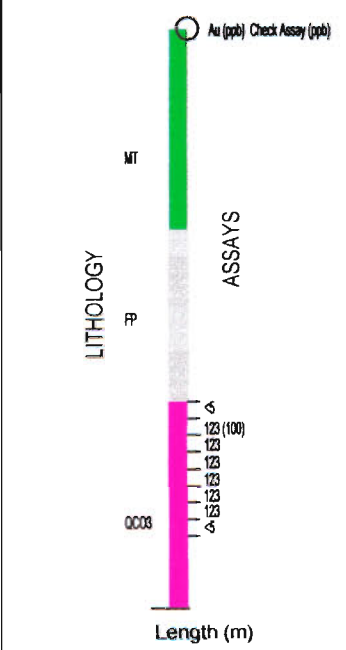
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SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 9	DATE: JUNE 9, 2006

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DRILL HOLE LEGEND

Hole Number - Location Surveyed



LITHOLOGY LEGEND

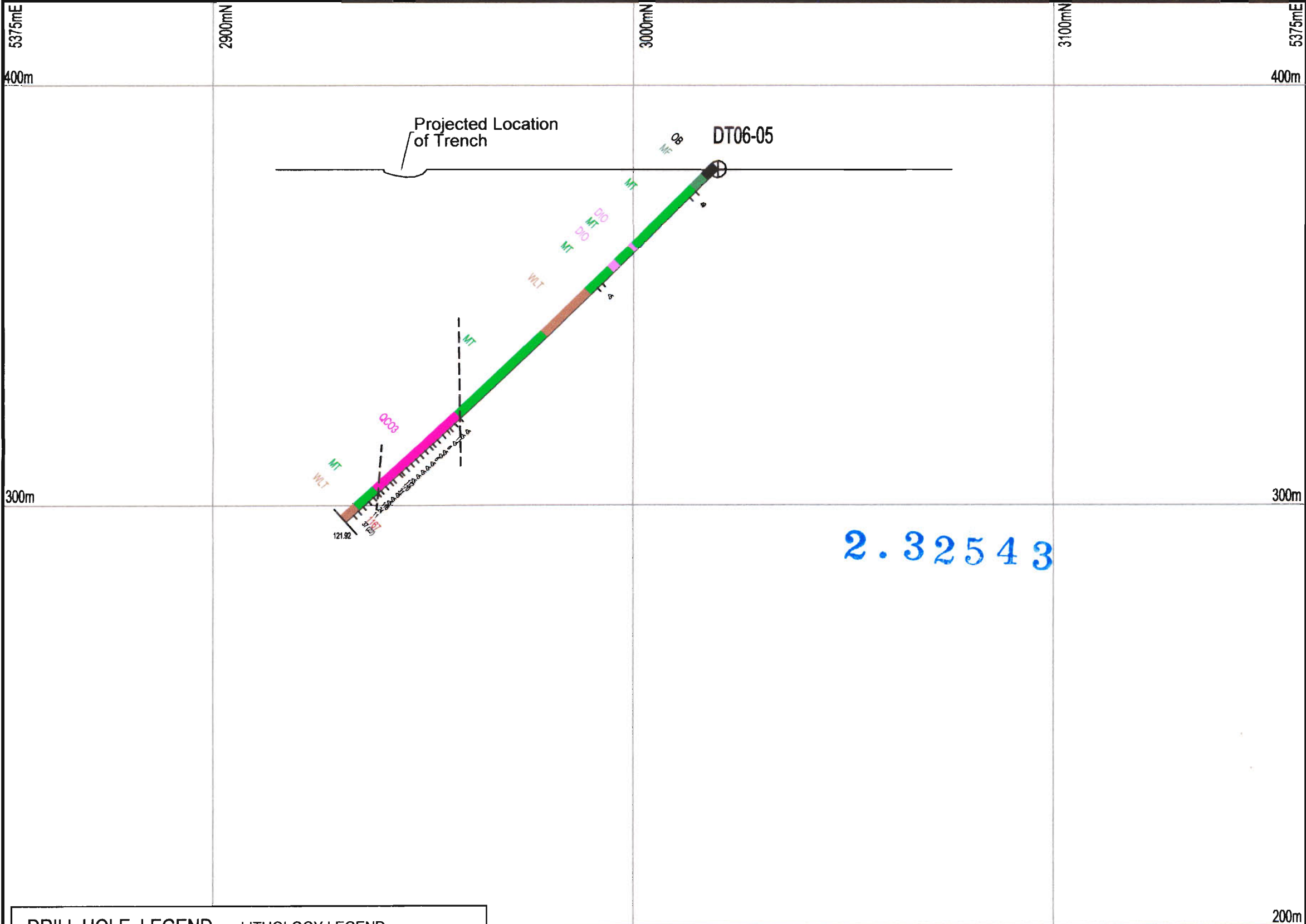
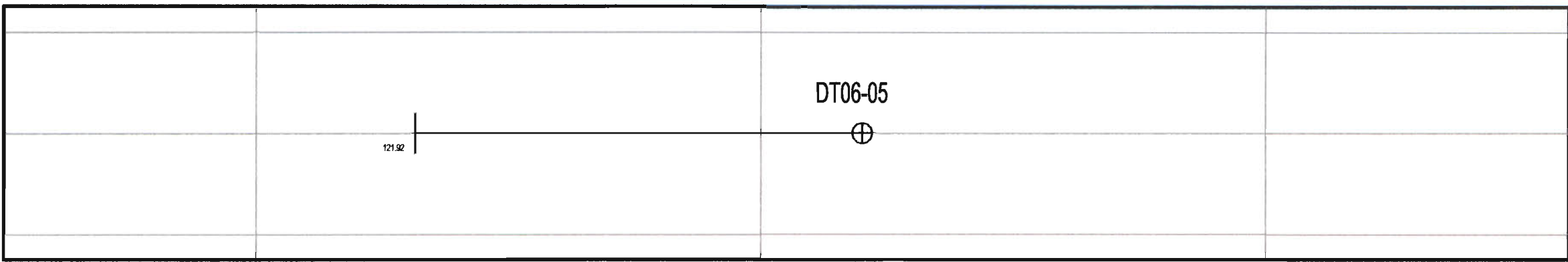
- OB Overburden
- QCO3 Quartz-Carbonate Alteration
- MT Mafic Tuff
- MF Mafic Flow
- WLT Waterlain Tuff
- FS Felsic Dyke
- DIO Diorite Dyke
- IF Intermediate Flow
- FP Feldspar Porphyry



FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
 VERTICAL SECTION DT06-06
 LOOKING WEST

MAP REF. NO.: DT06_06.dwg	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 8	DATE: JUNE 9, 2006

MPH International Exploration & Mining Consultants
 CONSULTING LIMITED



DRILL HOLE LEGEND

Hole Number - Location Surveyed

LITHOLOGY LEGEND

OB	Overburden
QCO3	Quartz-Carbonate Alteration
MT	Mafic Tuff
MF	Mafic Flow
WLT	Waterlain Tuff
FS	Felsic Dyke
DIO	Diorite Dyke
IF	Intermediate Flow
FP	Feldspar Porphyry



FORTUNE RIVER RESOURCES

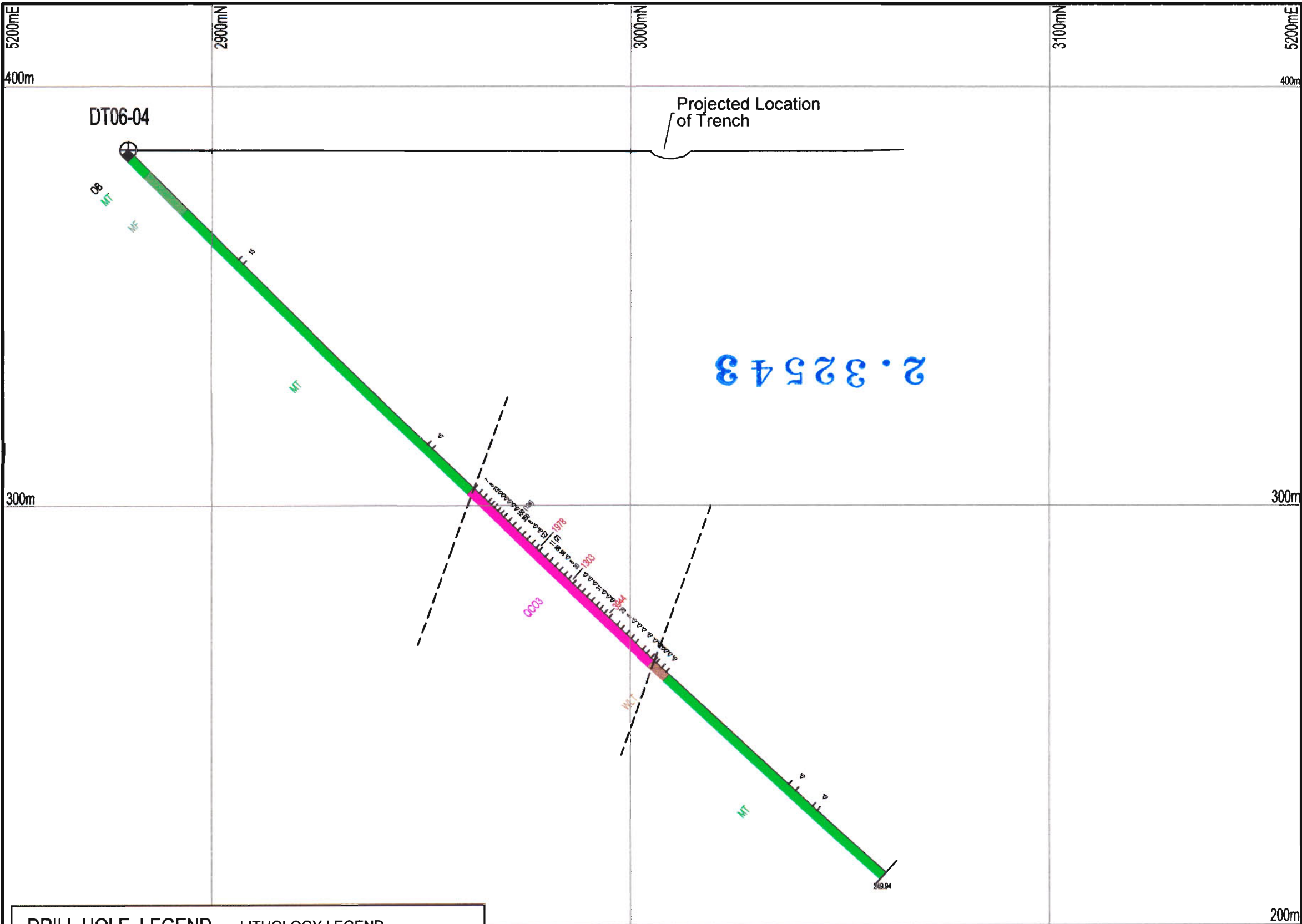
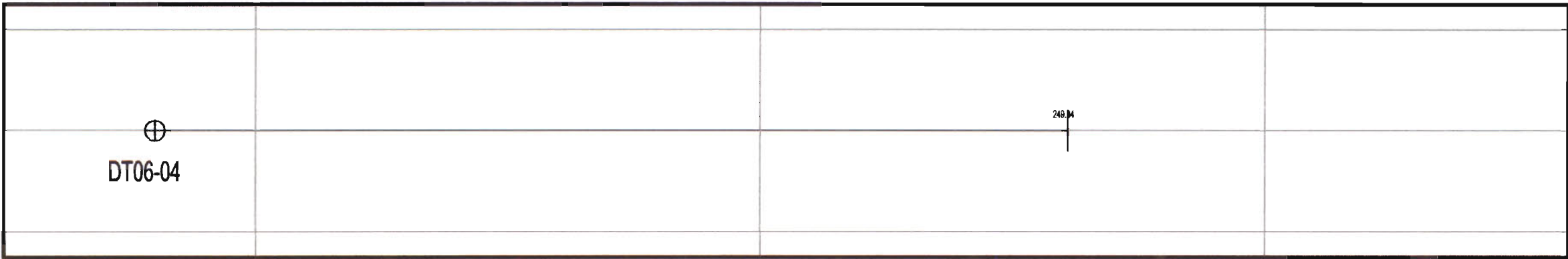
Drayton Gold Property, Ontario

VERTICAL SECTION DT06-05

LOOKING WEST

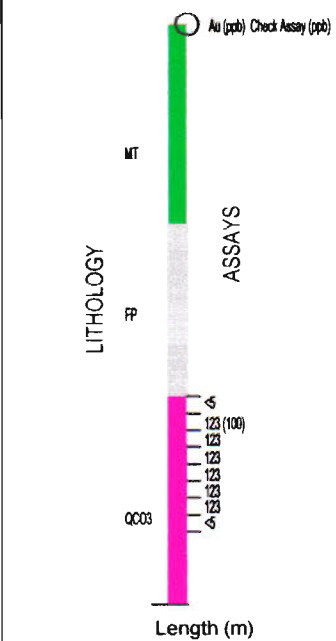
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MAP: 7	DATE: JUNE 9, 2006

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DRILL HOLE LEGEND

Hole Number - Location Surveyed



LITHOLOGY LEGEND

- OB Overburden
- QCO3 Quartz-Carbonate Alteration
- MT Mafic Tuff
- MF Mafic Flow
- WLT Waterlain Tuff
- FS Felsic Dyke
- DIO Diorite Dyke
- IF Intermediate Flow
- FP Feldspar Porphyry

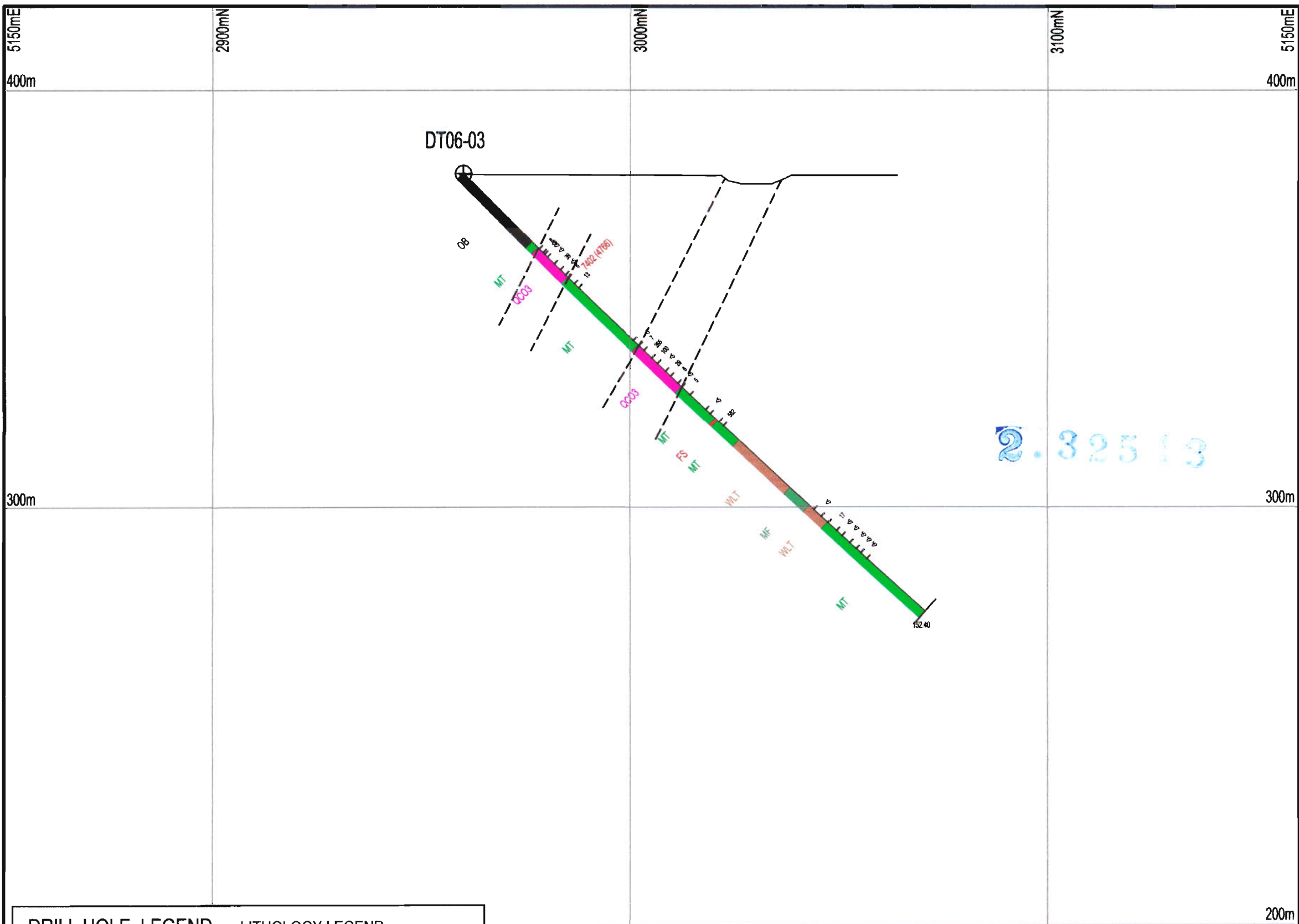
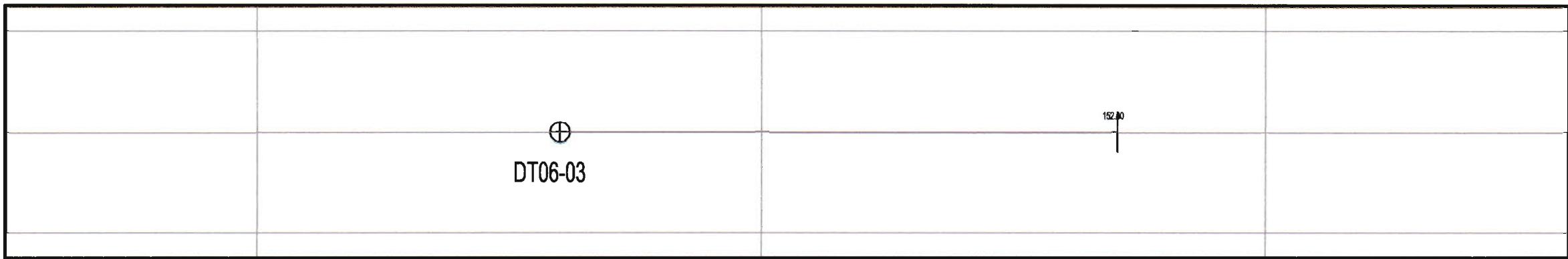


FORTUNE RIVER RESOURCES

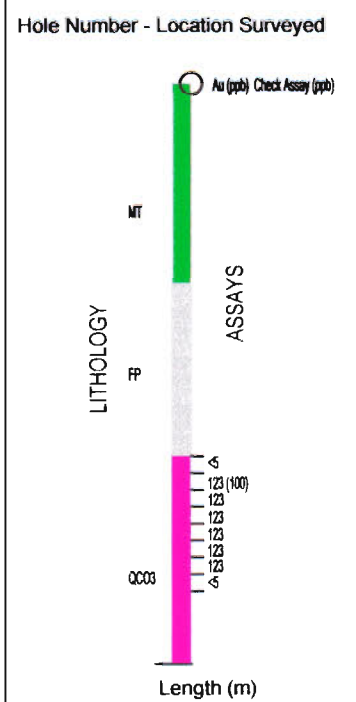
Drayton Gold Property, Ontario
 VERTICAL SECTION DT06-04
 LOOKLING WEST

MAP REF. NO.: DT06_04.DWG DRAFTED BY: MC
 SCALE: 1:1000 DRAWN: MPH TORONTO
 MAP: 6 DATE: JUNE 9, 2006



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DRILL HOLE LEGEND



LITHOLOGY LEGEND

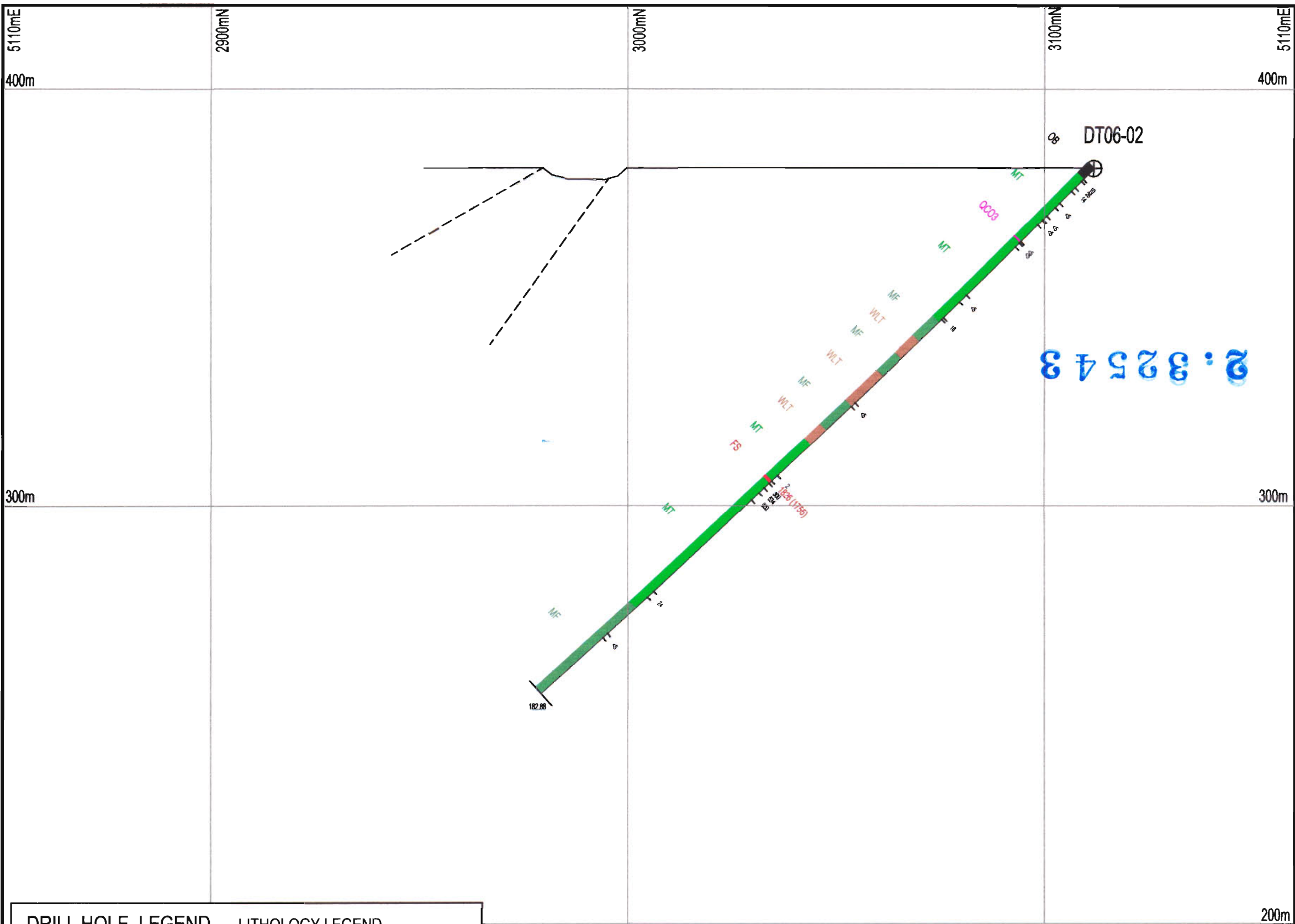
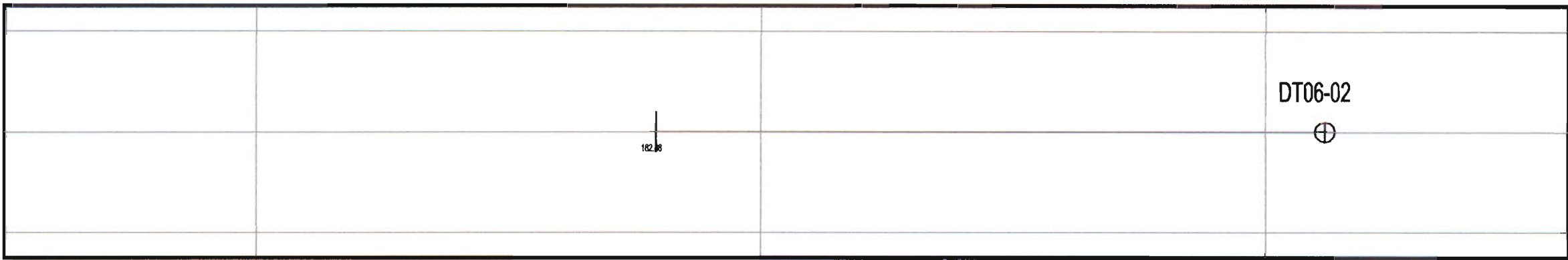
- | | | |
|---|------|-----------------------------|
|  | OB | Overburden |
|  | QCO3 | Quartz-Carbonate Alteration |
|  | MT | Mafic Tuff |
|  | MF | Mafic Flow |
|  | WLT | Waterlain Tuff |
|  | FS | Felsic Dyke |
|  | DIO | Diorite Dyke |
|  | IF | Intermediate Flow |
|  | FP | Feldspar Porphyry |



FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
VERTICAL SECTION DT06-03
 FACING WEST

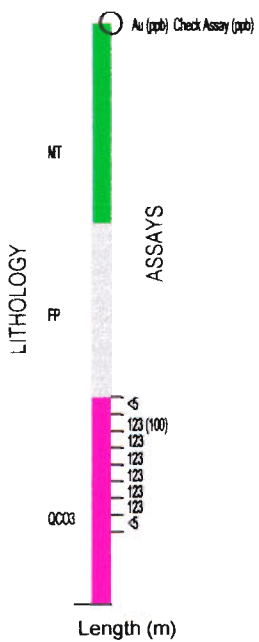
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SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 5	DATE: JUNE 9, 2006

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DRILL HOLE LEGEND

Hole Number - Location Surveyed



LITHOLOGY LEGEND

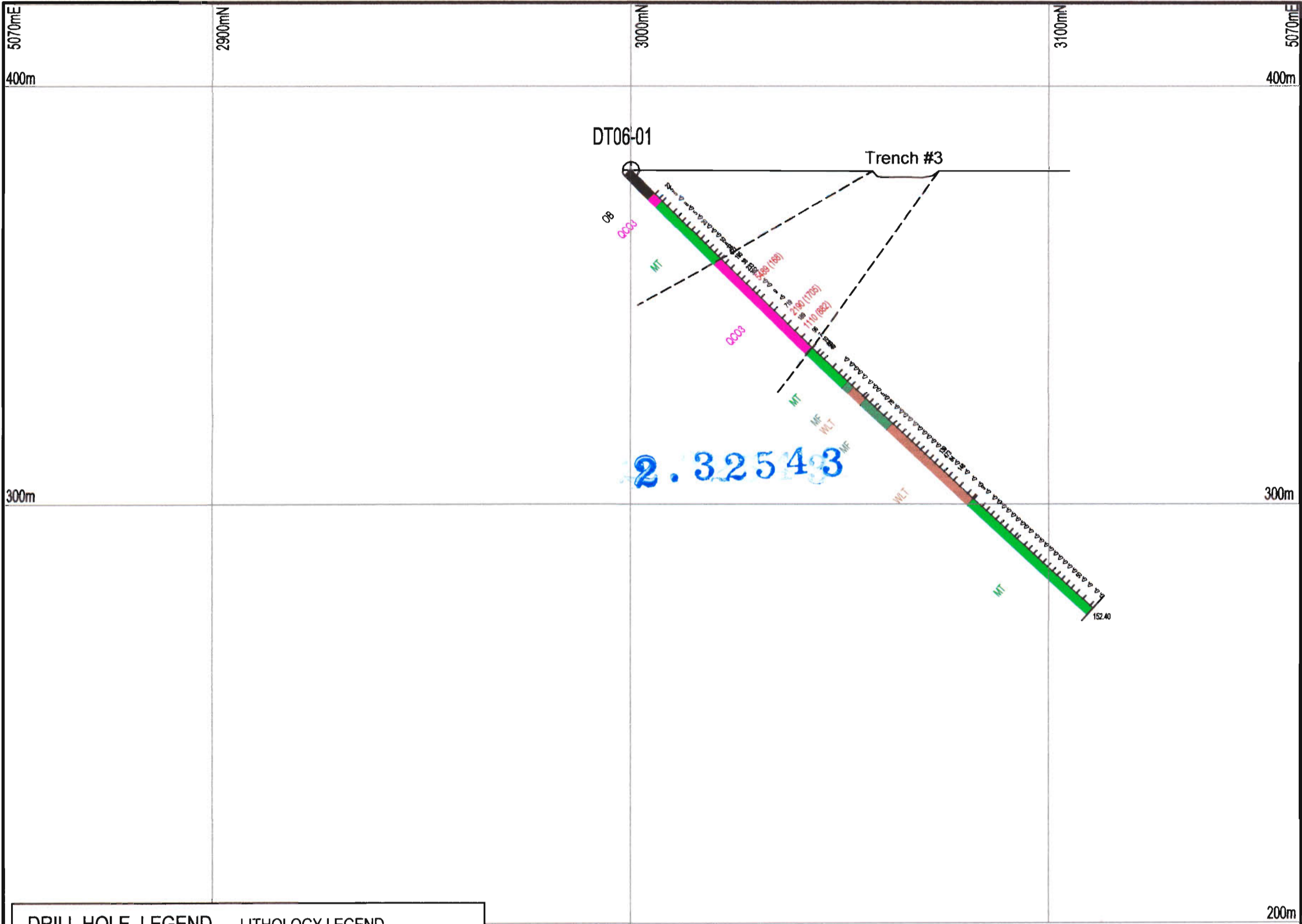
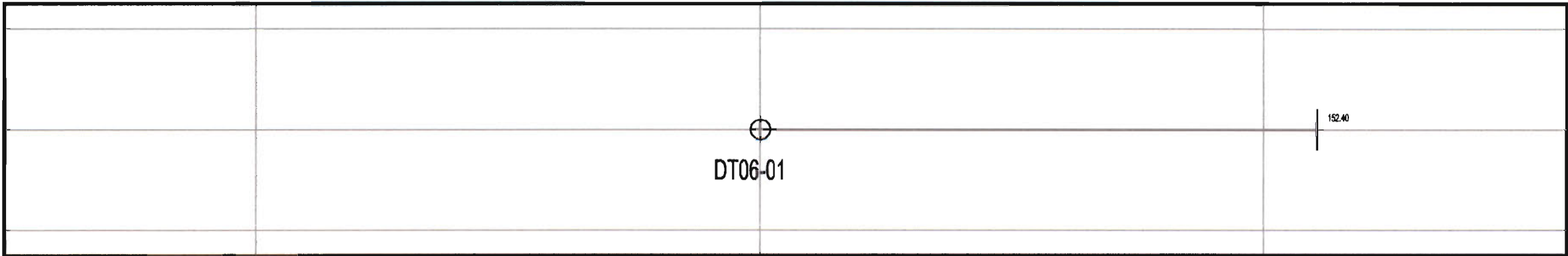
- | | |
|------|-----------------------------|
| OB | Overburden |
| QC03 | Quartz-Carbonate Alteration |
| MT | Mafic Tuff |
| MF | Mafic Flow |
| WLT | Waterlain Tuff |
| FS | Felsic Dyke |
| DIO | Diorite Dyke |
| IF | Intermediate Flow |
| FP | Feldspar Porphyry |



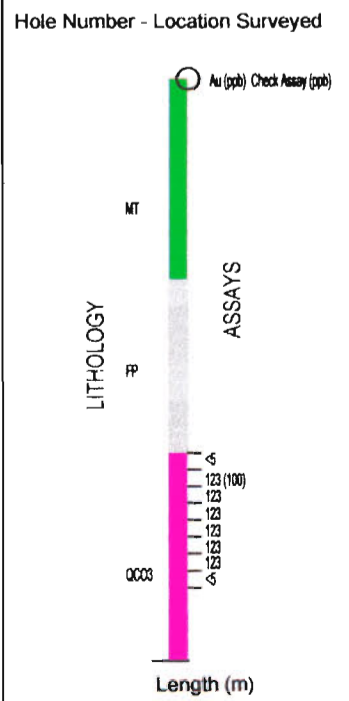
FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
 VERTICAL SECTION DT06-02
 LOOKING WEST

MAP REF. NO.: DT06_02.dwg	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 4	DATE: JUNE 9, 2006





DRILL HOLE LEGEND



LITHOLOGY LEGEND

- | | |
|------|-----------------------------|
| OB | Overburden |
| QCO3 | Quartz-Carbonate Alteration |
| MT | Mafic Tuff |
| MF | Mafic Flow |
| WLT | Waterlain Tuff |
| FS | Felsic Dyke |
| DIO | Diorite Dyke |
| IF | Intermediate Flow |
| FP | Feldspar Porphyry |



FORTUNE RIVER RESOURCES
 Drayton Gold Property, Ontario
 VERTICAL SECTION DT06-01
 LOOKING WEST

MAP REF. NO.: DT06_01.dwg	DRAFTED BY: MC
SCALE: 1:1000	DRAWN: MPH TORONTO
MAP: 3	DATE: JUNE 9, 2006

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