# Atkinson Project

## Report on Diamond Drilling
## Completed During October and November 2006
## Lipton Claims

Claim: 1205417

Diamond Drilling completed between October 25, 2006 and November 23, 2006



prepared by:

Paul R. J. Nicholls, P.Eng
December 14, 2006

N.T.S. : 32 E/13
Latitude : 49° 52' 30" N
Longitude : 79° 38' W

Stouffville Geological Services Ltd.

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## 1.0 Summary

Dentonia Resources Ltd. holds four properties (3680 hectares) in the Detour - Atkinson area of northern Ontario. During the period October 25, 2006 and November 23, 2006 a total of 1531.0 metres of diamond drilling was completed in ten holes on the Lipton claims that are located approximately 150 kilometres north of Cochrane at the northern margin of the Abitibi Greenstone Belt. In 1996 Better Resources intersected 10.7 grams per tonne Au over a core length of in 9.0 metres hosted within a sequence of felsic tuffs, felsic intrusive rocks, and cherty graphitic chemical sedimentary rocks on the Lipton claims.

With the exception of hole L-06-18 all holes intersected gold mineralization with values greater than 500 ppb. To date drilling by Dentonia and by previous companies has identified at least two zones of gold mineralization on the Lipton claims. The highest Au grades (Contact Zone) have been intersected at the contact between the chemical sediments and the felsic tuffs. This zone was intersected in holes L-06-12, 14, 15, and 19 appears to be structurally controlled, dipping to the north and west at approximately 20°; sub parallel to the geology with a thickness that ranges from 1.0 to approximately 10.0 metres. Approximately 60 metres above the Contact Zone a second zone of Au mineralization has been intersected in the mafic volcanic rocks (designated M1). The M1 zone was intersected in holes L-06-13, 14, 15, 16, 17, 19, and 20 and appears to parallel the contact Zone. Both zones are open to the north and north west and further drilling will be required to evaluate their potential.

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## 2.0 Recommendations

Based on the results of the October - November 2006 diamond drilling the following recommendations are made:

1) A high resolution airborne magnetometer and electromagnetic survey should be completed over the claim block with lines spaced at 100 metre intervals in order to define any structural trends in the volcanic sequence;

2) Sections of the 1996 drill core should be re-examined and sampled.

3) Additional diamond drilling should be completed to the north and west of hole L-06-19, and geophysical targets in other portions of the property should be tested.

## 3.0 Introduction

The Atkinson Project area is underlain by volcanic rocks of the Abitibi Greenstone Belt. Previous diamond drilling by Amoco Petroleum, Getty Canadian Metals Limited and Better Resources Limited intersected anomalous base and precious metal concentrations in several locations on the claim groups. Significant gold mineralization was intersected in 1996 by Better Resources Limited on the Lipton Claim group (10.7 grams per tonne over a core length of 9.0 metres) within a well developed zone of hydrothermal alteration. In 2004 Dentonia Resources Ltd. optioned the Atkinson properties to further explore this prospective area for gold and or base metal deposits. In October and November 2006 Dentonia Resources Ltd. completed a diamond drill program on the Lipton claim group. This report details the drill program and its results.

## 3.1 Accessibility, and Physiography

The Atkinson project area is located approximately 150 kilometres north-east of Cochrane, Ontario (N.T.S 32E/13) near the border between Ontario and Quebec (Figure 1), and is approximately 20 kilometres south of the past producing Detour Lake Mine. The property is accessible via highway 652 and the Detour Mine access road to the mine site and southeasterly from the mine site via a winter road which leads to the property (Figure 2). For the current drill program access to the property was by helicopter from Abitibi Consolidated Inc. Camp 35.

Topographic relief in the Atkinson Project Area is low ranging between 255 and 275 metres above sea level. The area is predominantly open muskeg with a sparse cover of black spruce and tamarack. Locally the area is well forested with black spruce and poplar. Drainage in the area is to the north.

## 3.2 Property Description and Location

The October November 2006 drill program was completed on the Lipton claim group (Figure 3) located in the Porcupine Mining Division (Claim Maps G-1626 and G-1647), totalling 15 mineral claims covering an area of approximately 2192 hectares (Table 1). The property is currently in good standing and is covered by an option agreement between Dentonia Resources Ltd. and R. H. McMillan. The drill holes were completed on claim 1205417.

**Table 1: Land Status**

| Claim Group | Claim | Recording Date | Due Date | Claim Units | Work Required | Area (ha) |
|---|---|---|---|---|---|---|
| Lipton | 1205417 | Sept. 28, 1994 | Sept. 28, 2007 | 12 | 4,800 | 192 |
| | 1205418 | Sept. 28, 1994 | Sept. 28, 2007 | 9 | 3,600 | 144 |
| | 1205419 | Sept. 28, 1994 | Sept. 28, 2007 | 9 | 3,600 | 144 |
| | 1214303 | Sept. 06, 1996 | Sept. 06, 2007 | 9 | 3,600 | 144 |
| | 1214304 | Sept. 06, 1996 | Sept. 06, 2007 | 16 | 6,400 | 256 |
| | 1214305 | Sept. 06, 1996 | Sept. 06, 2007 | 16 | 6,400 | 256 |
| | 1214306 | Sept. 06, 1996 | Sept. 06, 2007 | 6 | 2,400 | 96 |
| | 1214309 | Sept. 06, 1996 | Sept. 06, 2007 | 8 | 3,200 | 128 |
| | 1214341 | Sept. 19, 1996 | Sept. 19, 2007 | 2 | 800 | 32 |
| | 1214342 | Sept. 19, 1996 | Sept. 19, 2007 | 2 | 800 | 32 |
| | 1214343 | Sept. 19, 1996 | Sept. 19, 2007 | 14 | 5,600 | 224 |
| | 1199716 | Apr. 15, 2004 | Apr. 15, 2007 | 9 | 3,600 | 144 |
| | 1199717 | Apr. 15, 2004 | Apr. 15, 2007 | 4 | 1,600 | 64 |
| | 1199718 | Apr. 15, 2004 | Apr. 15, 2007 | 12 | 4,800 | 192 |
| | 1199719 | Apr. 15, 2004 | Apr. 15, 2007 | 9 | 3,600 | 144 |
| Total | | | | 137 | 54,800 | 2,192 |

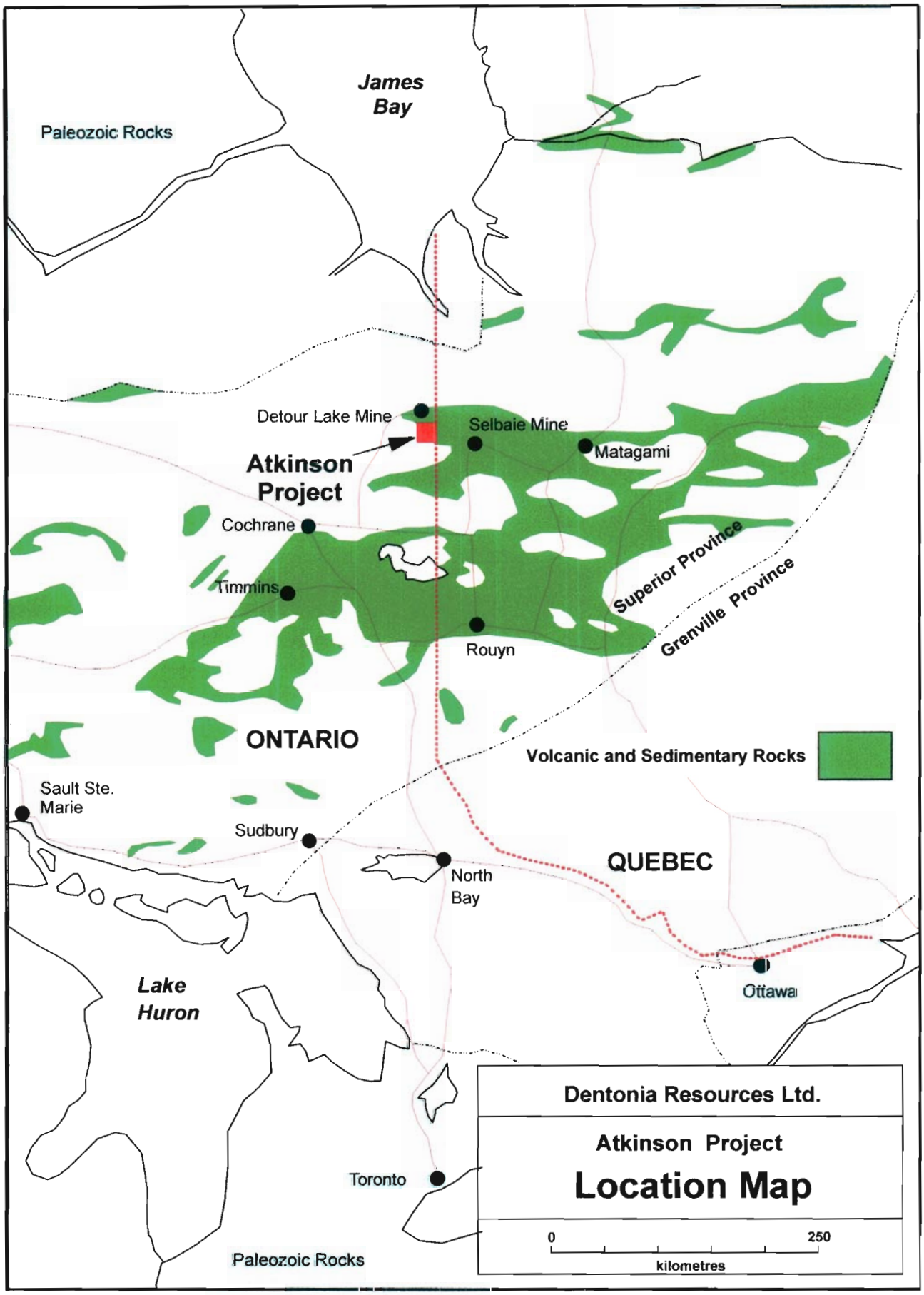
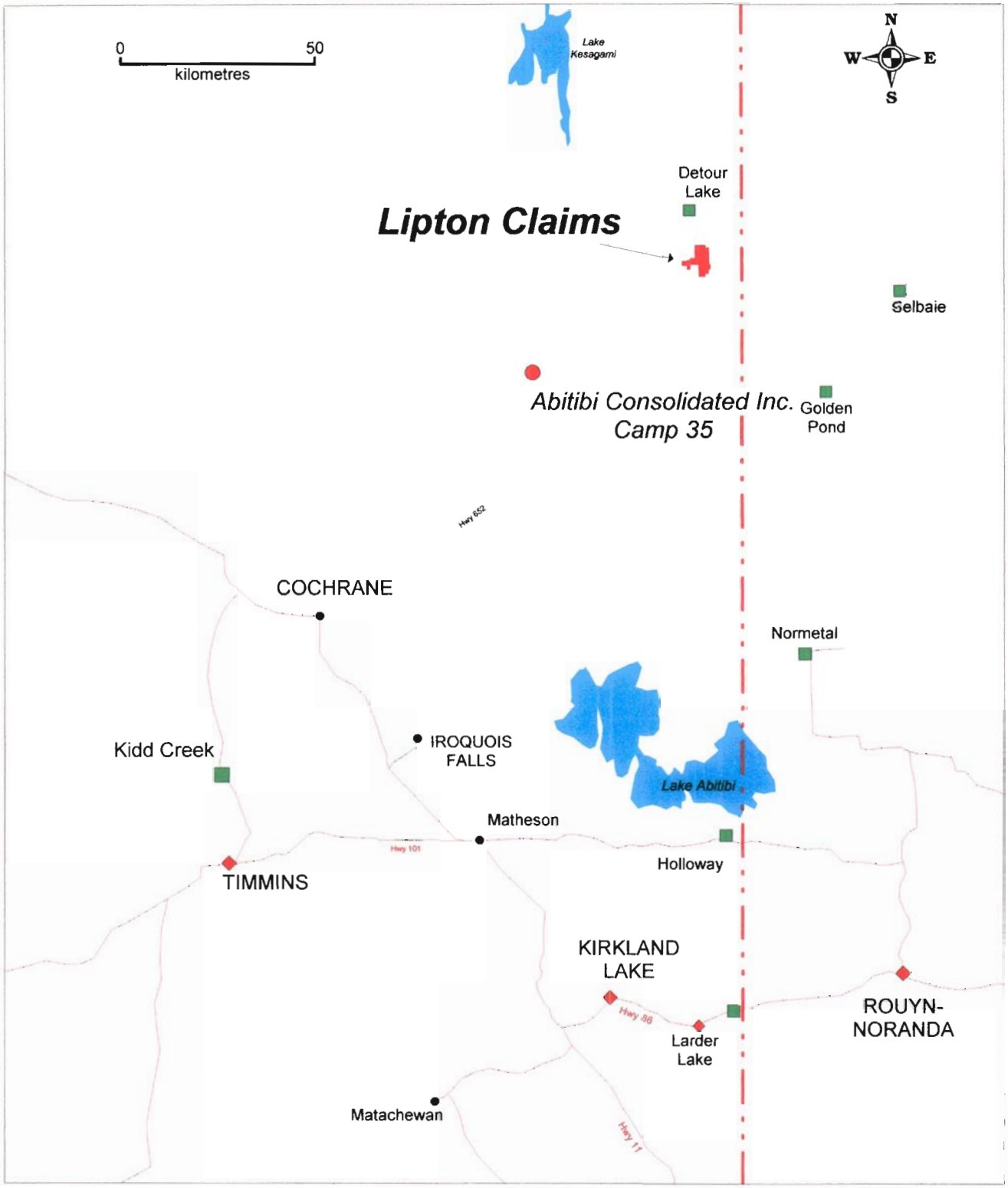

James Bay
Paleozoic Rocks
Detour Lake Mine
Selbaie Mine
Matagami
Atkinson Project
Cochrane
Timmins
Rouyn
Superior Province
Grenville Province
ONTARIO
Volcanic and Sedimentary Rocks
Sault Ste. Marie
Sudbury
North Bay
QUEBEC
Ottawa
Lake Huron
Toronto
Paleozoic Rocks
Dentonia Resources Ltd.
Atkinson Project
Location Map
0
250
kilometres

Figure 1



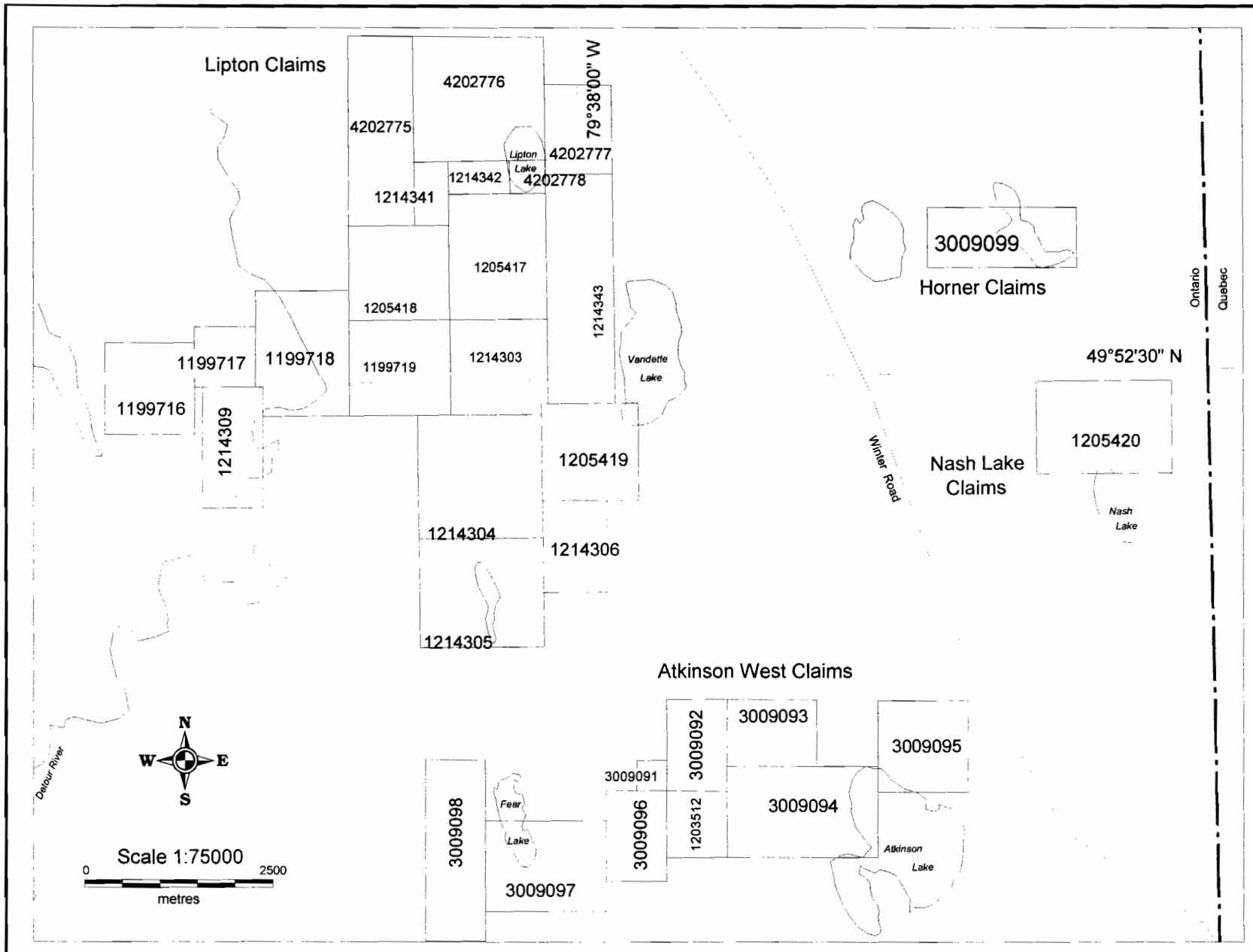

**Dentonia Resources Ltd.**

**Atkinson Project - Lipton Claims**

# Location and Access

Stouffville Geological Services Ltd. March 2006

**Figure 2**




**Dentonia Resources Ltd.**
**Land Status - Atkinson Project**

Paul R. J. Nicholls P.Eng. October 2006

Figure 3

## 3.3 Previous Work

### 3.3.1 Regional

Prior to 1959 there was little or no prospecting or exploration activity recorded in the area. In 1959 and in the early 1960's Conwest Exploration, Selco, Kesagami Syndicate, and Rio Tinto conducted limited exploration for base metals. During the early 1970's exploration resulted in the discovery of the Detour Lake Mine by Amoco (1974), and in the discovery of the Selbaie Mine by Selco at approximately the same time. Following the discoveries exploration activity in the area increased with several companies including Noranda, Hudson Bay Exploration, Pennaroya, Dome Mines and Westmin Resources completing extensive programs. In the Atkinson Lake area the most extensive work was completed by Getty Canadian Metals who completed airborne and ground geophysical surveys, and diamond drilling. In 1998 the entire area was covered by a Geotem airborne electromagnetic and magnetic survey completed by the Ontario Government. In the 1989 and 1990 Westmin Resources completed limited geophysical surveys in the Atkinson Lake area; and in 1996 Better Resources Limited tested numerous geophysical targets on several properties which resulted in the discovery of significant gold mineralization on the Lipton lake property (10.7 grams per tonne Au over a core length of 9.0 metres). Follow up drilling was completed on the Lipton claims.

### 3.3.2 Lipton Claims

The earliest work recorded in the area covered by the current Lipton claims was conducted in 1959 by the Kesagami Syndicate who completed drill hole 10 - 1 (possibly near the area of gold mineralization). The precise location of the hole is not known. Hole 10-1 was completed to a depth of 72.5 m (238') and intersected felsic to mafic metavolcanic rocks, iron formation, graphitic units, and metasedimentary rocks. No assays were recorded but trace amounts of magnetite, sphalerite and chalcopyrite were intersected.

In 1959 Conwest Exploration Company completed a ground electromagnetic survey on the area west of Vandette Lake to locate airborne anomalies on the ground. The survey identified several conductive zones which were tested in 1960 by a series of 9 diamond drill holes totalling 1097.6 metres (3600'). The drilling intersected pyrite - pyrrhotite mineralization hosted in graphitic horizons, sulphide magnetite bearing cherts, mafic and felsic volcanic rocks. No assay results were reported.

In 1976 Amoco Petroleum Company completed hole 9 -1 approximately 500 m south west of Vandette Lake. The hole was completed to a depth of 215 m (706') and intersected felsic flows and tuffs with anomalous zinc concentrations (0.71% Zn over a core length of 1.5 m) present within graphitic rocks.

During the period 1981 to 1986 Getty Canadian Metals Limited completed airborne and ground geophysical surveys, and 11 diamond drill holes ( 1910.2 m) in the area currently covered by the Lipton group. Several of the drill holes intersected anomalous Au (up to 5.3 g/t over a core length of 0.5 metres) and zones of anomalous Zn and Cu mineralization (up to 8.5 metres wide).

In 1989 and 1990 Westmin Resources completed line cutting, magnetometer and Max Min II surveys over the area. At this time Westmin Resources sampled core drilled by Getty and whole rock analyses from these samples showed that hole 83-51 intersected high silica rhyolites, and hole 83-30 (west of Vandette lake) intersected $Na_2O$ depleted high silica rhyolites.

In the summer of 1996 Better Resources completed 3 diamond drill holes (487.0 metres) on the Lipton claims to test geophysical targets. Hole 96 - 03 intersected 10.7 grams per tonne Au over a core length of in 9.0 metres hosted within a sequence of felsic tuffs, felsic intrusive rocks, and cherty graphitic chemical sedimentary rocks. In the fall of 1996 a total of 19 diamond drill holes totalling 2140.1 metres were completed as follow up to the significant intersection. The closely spaced drill holes tested an area approximately 80 metres wide along the strike of the mineralized units. In 1997 Better Resources completed a program of line cutting, ground magnetometer and Induced polarization surveys that defined a number of targets.

During the period from March 1, 2005 to May 31, 2005 Dentonia Resources Ltd completed line cutting and a ground magnetometer survey on the property. In February and March 2006 Major Drilling Group (Val D'Or, Quebec) completed ten diamond drill holes totalling 1493.0 metres on the Lipton Property for Dentonia Resources Ltd (Nicholls, 2006). The diamond drilling was successful with seven of the ten holes completed intersecting anomalous concentrations of Au greater than 500 ppb.

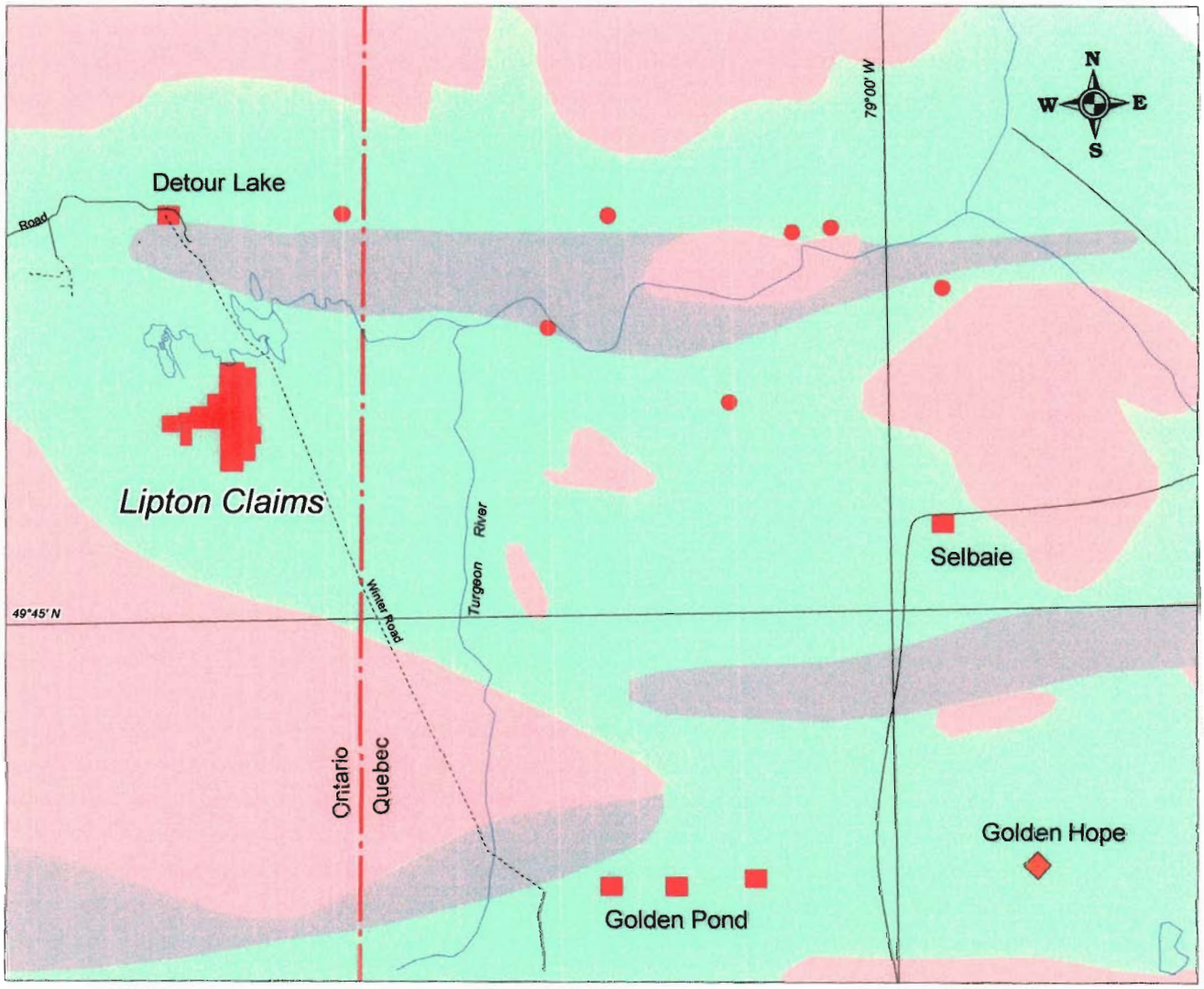
## 4.0 Geological Setting

### 4.1 Regional Geology

The Atkinson Project area (Figure 4) is located in the northern portion of the Abitibi Greenstone Belt and is underlain by Archean aged volcanic, sedimentary, and intrusive rocks that have been deformed and metamorphosed from greenschist to almandine-amphibolite rank. The volcanic - sedimentary sequence in the Detour Atkinson Lake Area (Johns, 1982) consists of a basal unit of felsic to intermediate volcanic rocks overlain by a thin clastic sedimentary unit which is in turn overlain by mafic to intermediate flows and pyroclastic rocks. This sequence is capped by a mixed succession of felsic to intermediate volcanic rocks, mafic volcanic rocks, and clastic sedimentary rocks. Graphitic and cherty interflow sediments are common near the breaks between the major units and near the top of the stratigraphic section. The volcanic sedimentary sequence has been intruded by mafic to intermediate intrusive rocks and by later diabase dykes and is surrounded by quartz-monzonite batholiths. Whole rock geochemical analyses completed by Ontario Geological Survey (Johns, 1982) indicate that the mafic volcanic rocks are high iron tholeiitic basalts, and that the felsic volcanic rocks are predominantly calc-alkaline rhyolites and dacites.

Structurally the volcanic sedimentary sequence may have been subjected to two phases of deformation. The best defined feature is an antiformal structure that trends east west south of the Detour Lake Mine. The fold appears to plunge at 35° to 45° degrees to the west. Airborne magnetic results suggest that additional folding and deformation has taken place in the southern portion (Atkinson Lake Area) of volcanic sedimentary belt (Figure 4).

The Archean rocks have been extensively covered by pleistocene glacial deposits that consist of tills, varved clays, silt, and gravel. The area has been subjected to four periods of ice movement (Veillette, 1989), and associated interglacial periods. The thickness of the glacial overburden in the Atkinson Project area ranges up to approximately 35 metres (Johns, 1982).




*LEGEND*

- Volcanic Rocks
- Sedimentary Rocks
- Intrusive Rocks
- Mines
- Significant Discovery
- Discovery

0 — 25
*kilometres*

**Dentonia Resources Ltd.**

**Atkinson Project - Lipton Claims**

# Regional Geology

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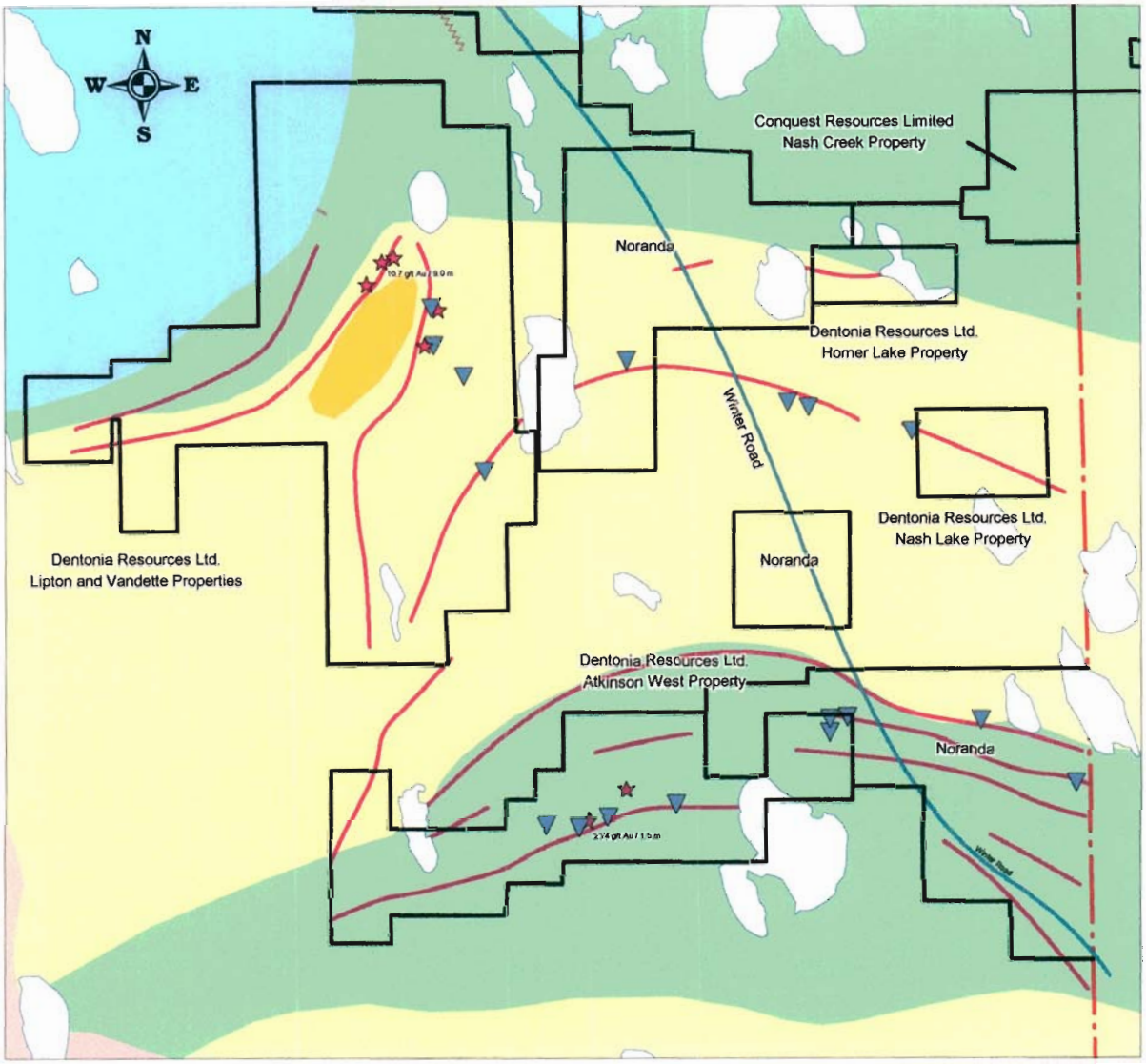
**Figure 4**

## 4.2 Geological Setting - Lipton property

The Lipton claims are completely covered by glacial overburden, and the geology has been interpreted from the geophysical and diamond drill hole data (Figure 5). The property is underlain by a predominantly felsic to intermediate volcanic sequence containing thin mafic volcanic and chemical sedimentary sections. Concordant to crosscutting felsic intrusive rocks have also been intersected in the drilling. The felsic volcanic rocks range from light to medium grey pyroclastic tuff to white massive silica rich rhyolites with quartz eyes up to 3 mm. Felsic tuffs overlying the chemical sedimentary horizon contain abundant biotite, chlorite, amphibole, and garnet that generally occurs as irregular patches. Mafic volcanic flows and tuffs have been intersected by the drilling. The flows are generally fine to medium grained massive amphibole rich rocks that contain trace amounts of biotite. These units locally contain minor disseminated sulphides, and minor quartz and carbonate veins. The mafic tuffs are commonly fine grained banded amphibolite chlorite rich units that may contain significant concentrations of garnets. The chemical sedimentary units are cherty units ranging from 1 to 9 metres in thickness that contain variable amounts of graphite, pyrite, pyrrhotite, chalcopyrite, sphalerite, magnetite, and garnet. The units are generally strongly magnetic and conductive which allows them to be traced by geophysical surveys. Two distinct types of felsic intrusive rocks are hosted in the volcanic sequence. A typical feldspar porphyry with a light grey brown quartz feldspar biotite matrix and white feldspar phenocrysts up to 5 mm has been intersected at various positions in the stratigraphy. Near Lipton Lake a fine grained pale green siliceous quartz feldspar rock (green porphyry) with up to 5% small white feldspar phenocrysts has been intersected by numerous drill holes and is usually found in close proximity to the chemical sedimentary horizon. The unit commonly contains trace to 5% pyrrhotite and pyrite, and has a brecciated appearance due to the presence of numerous irregular patches and veins of pink alteration (potassium feldspar). Trace amounts of chalcopyrite and sphalerite may also be present.




**LEGEND**

- DIABASE
- GNEISSIC AND GRANITIC ROCKS
- MAFIC INTRUSIVE ROCKS
- IRON FORMATION
- CLASTIC SEDIMENTARY ROCKS
- GRAPHITIC CHEMICAL SEDIMENTS
- PARACONGLOMERATE
- FELSIC VOLCANIC ROCKS
- MASSIVE RHYOLITE
- MAFIC VOLCANIC ROCKS
- ULTRAMAFIC ROCKS
- Au OCCURRENCE
- Cu - Zn OCCURRENCE
- Au ZONE
- FAULT OR SHEAR ZONE

0 5km

Scale: 1:100,000

**Dentonia Resources Ltd.**

Atkinson Project - Lipton Claims

# Regional Geology

Stouffville Geological Services Ltd. December 2006

**Figure 5**

## 5.0 2006 Program (Figure 6)

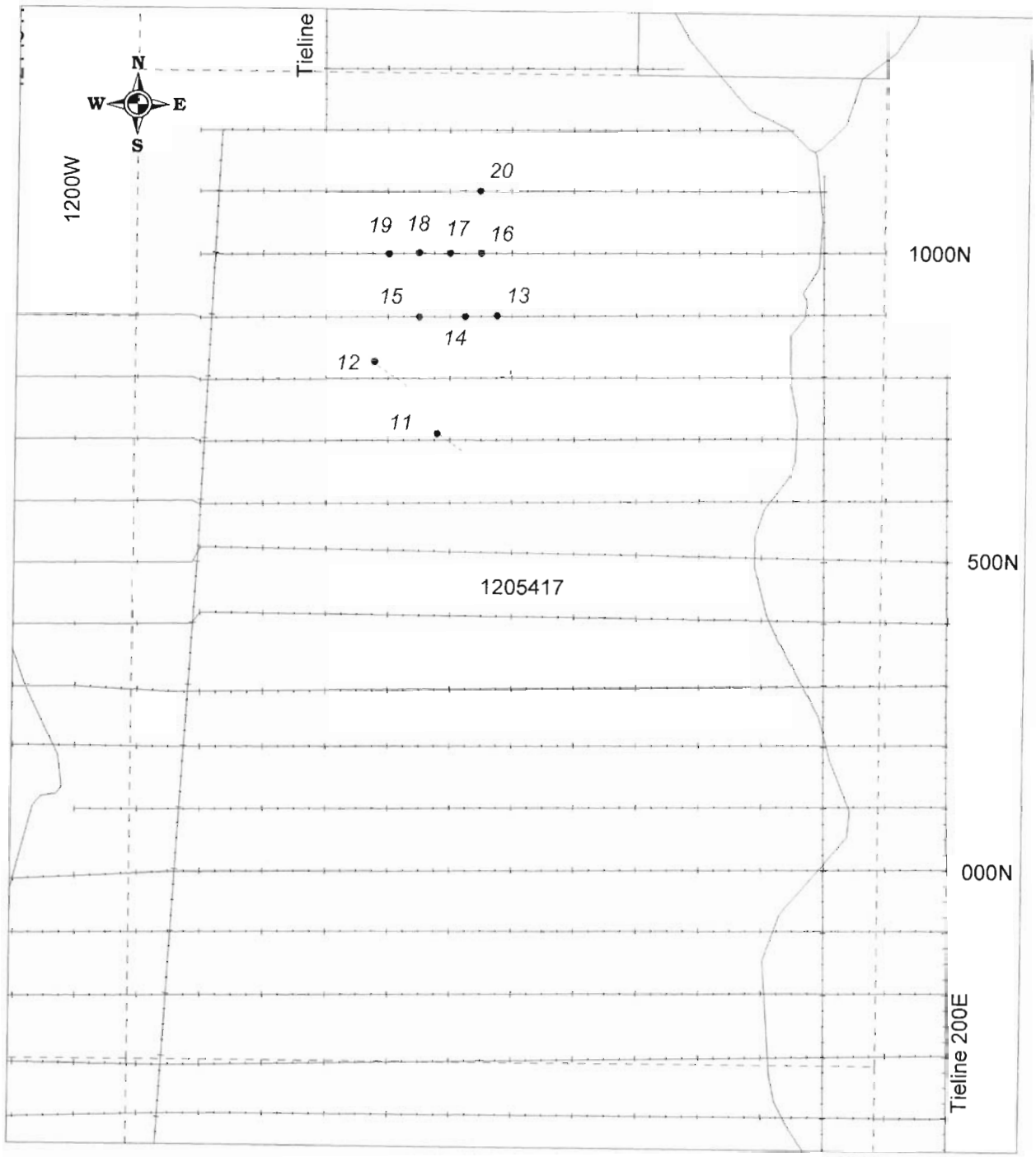
In October and November 2006 Bradley Bros. Drilling (Rouyn-Noranda, Quebec; Timmins, Ontario) completed ten diamond drill holes totalling 1531.0 metres on the Lipton Property for Dentonia Resources Ltd. (Table 2). A helicopter supplied by Abitibi Helicopters (La Sarre, Quebec) was utilized to move the drill.

The BQ sized core was logged with respect to lithology and mineralization (Appendix 1) and then sampled. The core was split using a hydraulic splitter with one half of the core retained in the core box and the other half of the core sent to Laboratoire Expert (Rouyn-Noranda, Quebec) to be analyzed for Au. The samples were subjected to a standard fire assay preparation and analyzed by Atomic Absorption (Appendices 2 and 3). The pulps from samples returning greater than 500 ppb Au was reanalysed using gravimetric methods to determine the Au concentration. Also for samples returning Au values greater than 500 ppb a second split was taken from the reject and assayed using gravimetric methods. The core was moved to Timmins, Ontario and stored at Bradley Bros.

**Table 2: Drill Hole Locations**

| Number | U.T.M. Co-ordinates | | Grid Co-ordinates | | Bearing | Dip | Length |
|---|---|---|---|---|---|---|---|
| | Easting | Northing | Easting | Northing | | | (m) |
| L06-11 | 596798 | 5527714 | -610 | 710 | 120 | -60 | 130 |
| L06-12 | 596696 | 5527829 | -720 | 820 | 120 | -60 | 129 |
| L06-13 | 596892 | 5527905 | -525 | 900 | 0 | -90 | 141 |
| L06-14 | 596841 | 5527903 | -575 | 900 | 0 | -90 | 140 |
| L06-15 | 596767 | 5527902 | -650 | 900 | 0 | -90 | 140 |
| L06-16 | 596866 | 5528006 | -550 | 1000 | 0 | -90 | 150 |
| L06-17 | 596816 | 5528006 | -600 | 1000 | 0 | -90 | 161 |
| L06-18 | 596766 | 5528006 | -650 | 1000 | 0 | -90 | 161 |
| L06-19 | 596717 | 5528004 | -700 | 1000 | 0 | -90 | 182 |
| L06-20 | 596863 | 5528107 | -550 | 1100 | 0 | -90 | 197 |
| **Total** | | | | | | | **1531** |

*UTM Co-ordinates use the NAD 83 datum*




20
• Drill Hole (number prefixed by L-06-)

0 metres 500
Scale - 1:10,000

**Dentonia Resources Ltd.**

Atkinson Project - Lipton Claims

**Plan Showing**
**October - November 2006**
**Drilling**

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**Figure 6**

## 6.0 Results

The drilling was concentrated to the north and west of the gold mineralization intersected by Better Resources in 1996 (hole 96-3) in order to evaluate the extent of previously intersected mineralization.

### 6.1 Geology (Figures 7, 8, 9, 10, and 11)

The drilling intersected a sequence of mafic to intermediate volcanic rocks that overly felsic volcanic tuffs and massive rhyolites. The contact between the mafic volcanic rocks and the felsic volcanic rocks is marked by a graphitic sulphide bearing chemical sediment and the volcanic sedimentary sequence dips gently to the north and west. A second sulphide magnetite chemical sedimentary horizon (up to 18.0 metres thick) was intersected approximately 35 metres below the mafic - felsic volcanic contact. The volcanic rocks have been intruded by feldspar porphyry, massive fine grained felsic intrusives, and mafic intrusive dykes.

### 6.2 Mineralization (Figures 7, 8, 9, 10, and 11)

With the exception of hole L-06-18 all holes intersected gold mineralization with values greater than 500 ppb (Table 3). To date drilling by Dentonia and by previous companies has identified at least two zones of gold mineralization on the Lipton claims. The highest Au grades have been intersected at the contact between the chemical sediments and the felsic tuffs. This zone was intersected in holes L-06-12, 14, 15, and 19 and appears to be open to the north-west. The zone (Contact Zone) appears to be structurally controlled, dipping to the north and west at approximately 20°; sub parallel to the geology. The thickness of the Contact Zone ranges from 1.0 to approximately 10.0 m and has been intersected in 21 drill holes completed by Dentonia and previous operators with grades ranging from 0.25 g/t Au (over a core length of 1.0m) to 14.4 g/t Au (over a core length of 7.7m). Approximately 60 metres above the Contact Zone a second zone of Au mineralization has been intersected in the mafic volcanic rocks (designated M1). The M1 zone was intersected in holes L-06-13, 14, 15, 16, 17, 19, and 20 and appears to parallel the contact Zone. The M1 zone ranges in thickness from 1.0 metre to approximately 9.0 metres and Au grades range from 0.24 g/t to 85.51 g/t with the majority of the intersections being less than 2.0 g/t Au. Both zones are open to the north and north west and further drilling will be required to evaluate their potential.

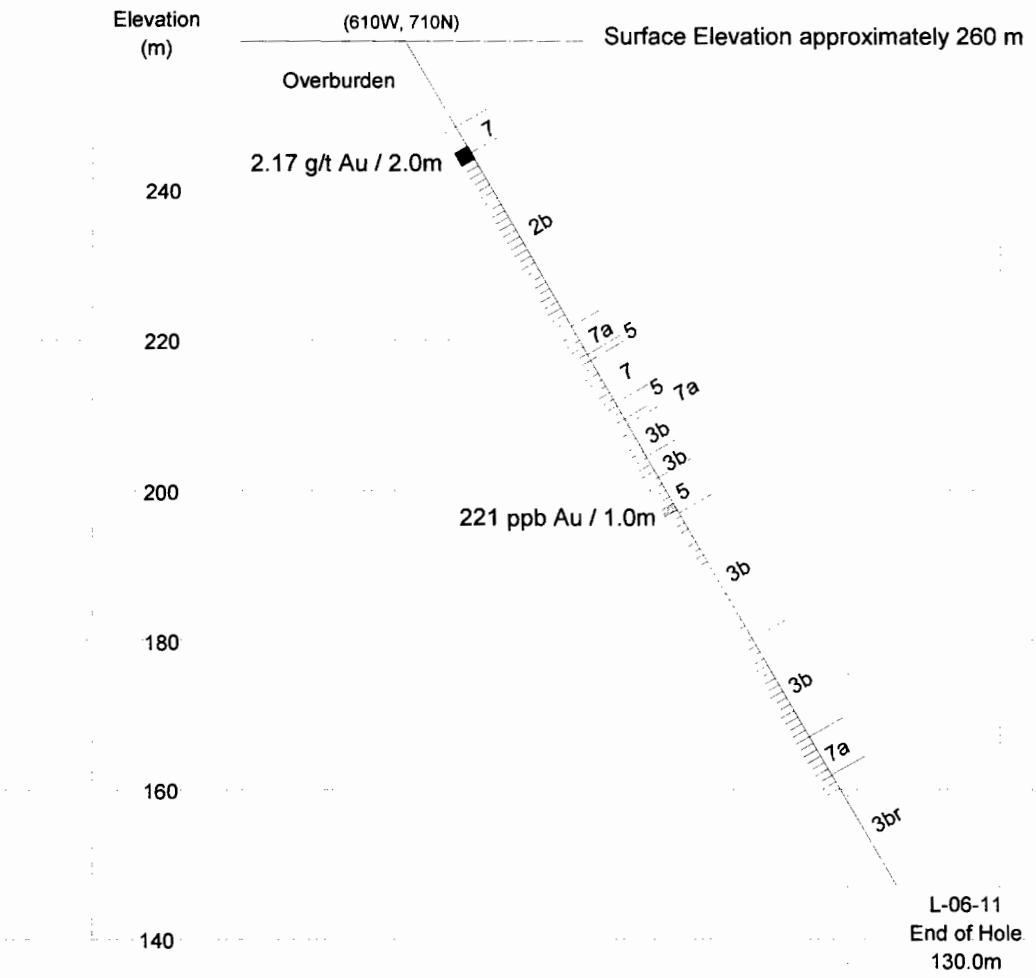
Additional work is required to follow up on the gold mineralization intersected by the 2006 program.

Respectively Submitted,

Paul R. J. Nicholls, P.Eng.
December 14, 2006

Table 3 - Summary of Significant Assays (>500 ppb Au) Lipton October - November 2006

| Hole | Sample # | From (m) | To (m) | Sample Length | Au (ppb) | Au (g/t) | Au reject (g/t) | Comment |
|---|---|---|---|---|---|---|---|---|
| L-06-11 | 75252 | 16.00 | 17.00 | 1.0 | 3,919 | 3.77 | 4.80 | Felsic Intrusive |
| | 75253 | 17.00 | 18.00 | 1.0 | 423 | | | Intermediate Tuff |
| L-06-12 | 75428 | 106.00 | 107.00 | 1.0 | 594 | 0.62 | 0.58 | Chemical Sediment |
| L-06-13 | 75494 | 58.00 | 59.00 | 1.0 | 591 | 0.58 | 0.62 | Mafic Flow |
| L-06-14 | | 10.00 | 19.80 | 9.8 | | 0.70 | | Mafic Flow |
| including | 75578 | 10.00 | 11.00 | 1.0 | 546 | 0.55 | 0.58 | Mafic Flow |
| | 75583 | 15.00 | 16.00 | 1.0 | 2628 | 2.67 | 2.78 | Mafic Flow |
| | 75584 | 16.00 | 17.00 | 1.0 | 1374 | 1.23 | 1.37 | Mafic Flow |
| | 75587 | 19.00 | 19.80 | 0.8 | 1394 | 1.44 | 1.51 | Mafic Flow |
| | 75640 | 73.00 | 74.00 | 1.0 | 1496 | 1.37 | 1.34 | Mafic Tuff |
| | 75657 | 90.60 | 92.00 | 1.4 | 588 | 0.58 | 0.55 | Feldspar Porphyry |
| L-06-15 | 75706 | 7.00 | 10.00 | 3.0 | | 0.77 | | Mafic Flow |
| | 75706 | 7.00 | 8.00 | 1.0 | 712 | 0.72 | 0.75 | Mafic Flow |
| | 75707 | 8.00 | 9.00 | 1.0 | 963 | 0.99 | 1.03 | Mafic Flow |
| | 75708 | 9.00 | 10.00 | 1.0 | 555 | 0.55 | 0.55 | Mafic Flow |
| | | 95.00 | 102.00 | 7.0 | | 3.12 | | |
| including | 75790 | 95.00 | 96.50 | 1.5 | 1057 | 1.06 | 1.03 | Felsic Intrusive |
| | 75791 | 96.50 | 97.50 | 1.0 | 5858 | 6.03 | 6.17 | Felsic Tuff |
| | 75792 | 97.50 | 98.40 | 0.9 | 8412 | 8.30 | 8.54 | Felsic Tuff |
| | 75794 | 99.70 | 101.00 | 1.3 | 3215 | 3.08 | 3.29 | Felsic Tuff |
| | 75795 | 101.00 | 102.00 | 1.0 | 2396 | 2.37 | 2.50 | Felsic Tuff |
| L-06-16 | 75856 | 53.50 | 54.50 | 1.0 | 730 | | 0.69 | Mafic Flow |
| | 75860 | 59.00 | 60.50 | 1.5 | 771 | | 0.75 | Mafic Flow |
| | 75870 | 72.50 | 74.00 | 1.5 | 1084 | | 1.13 | Mafic Flow |
| L-06-17 | | 55.00 | 63.50 | 8.5 | | 7.84 | | |
| including | 75970 | 55.00 | 56.00 | 1.0 | >10000 | 85.51 | 46.11 | Felsic Intrusive / Feldspar Porphyry |
| | 75971 | 56.00 | 57.50 | 1.5 | 1353 | 1.44 | 1.30 | Mafic Flow |
| | 75975 | 62.00 | 63.50 | 1.5 | 1867 | 1.92 | 1.78 | Mafic Flow |
| L-06-18 | | | | | | | | No Significant Assays |
| L-06-19 | 76253 | 91.70 | 93.00 | 1.3 | 795 | 0.82 | 1.03 | Chemical Sediment |
| | 76309 | 153.50 | 155.00 | 1.5 | 4570 | 4.77 | 4.32 | Feldspar Porphyry |
| L-06-20 | | 103.00 | 110.00 | 7.0 | | 1.01 | | |
| | 76414 | 103.00 | 104.00 | 1.0 | 1490 | 1.58 | 1.44 | Mafic Flow |
| | 76415 | 104.00 | 105.00 | 1.0 | 2325 | 2.47 | 2.47 | Mafic Flow |
| | 76420 | 108.00 | 109.00 | 1.0 | 821 | 0.86 | 0.89 | Mafic Flow |
| | 76421 | 109.00 | 110.00 | 1.0 | 1328 | 1.41 | 1.17 | Mafic Flow |
| | 76445 | 134.00 | 135.00 | 1.0 | 486 | | | Mafic Flow |




## *Geological Legend*

| | |
|---|---|
| 7 | Felsic Intrusive Rocks<br>*7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*<br>*7e - Quartz Eye Porphyry* |
| 6 | Mafic Intrusive Rocks |
| 5 | Chemical Sedimentary Rocks |
| 4 | Clastic Sedimentary Rocks |
| 3 | Felsic Volcanic Rocks<br>*3a - Felsic Flow 3b - Felsic Tuff*<br>*3i - Crystal Tuff 3br - Massive Rhyolite* |
| 2 | Intermediate Volcanic Rocks<br>*2a - Intermediate Flow 2b - Intermediate Tuff* |
| 1 | Mafic Volcanic Rocks<br>*1a - Mafic Flow 1b - Mafic Tuff* |

0 Scale - 1:1000 50
metres

**Dentonia Resources Ltd.**

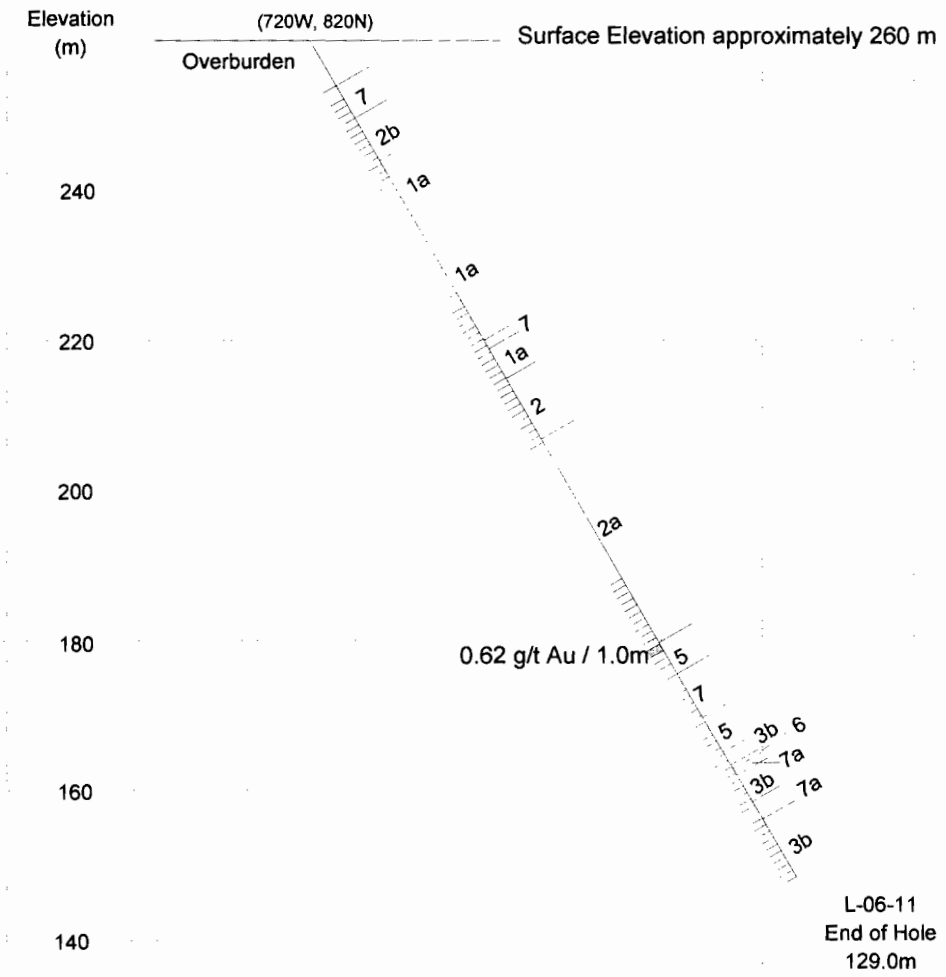
Atkinson Project - Lipton Claims

# Section L-06-11

(Looking Northeast at 030° Azimuth)

Stouffville Geological Services Ltd. October 2006

**Figure 7**




## *Geological Legend*

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

0 Scale - 1:1000 50
metres

**Dentonia Resources Ltd.**

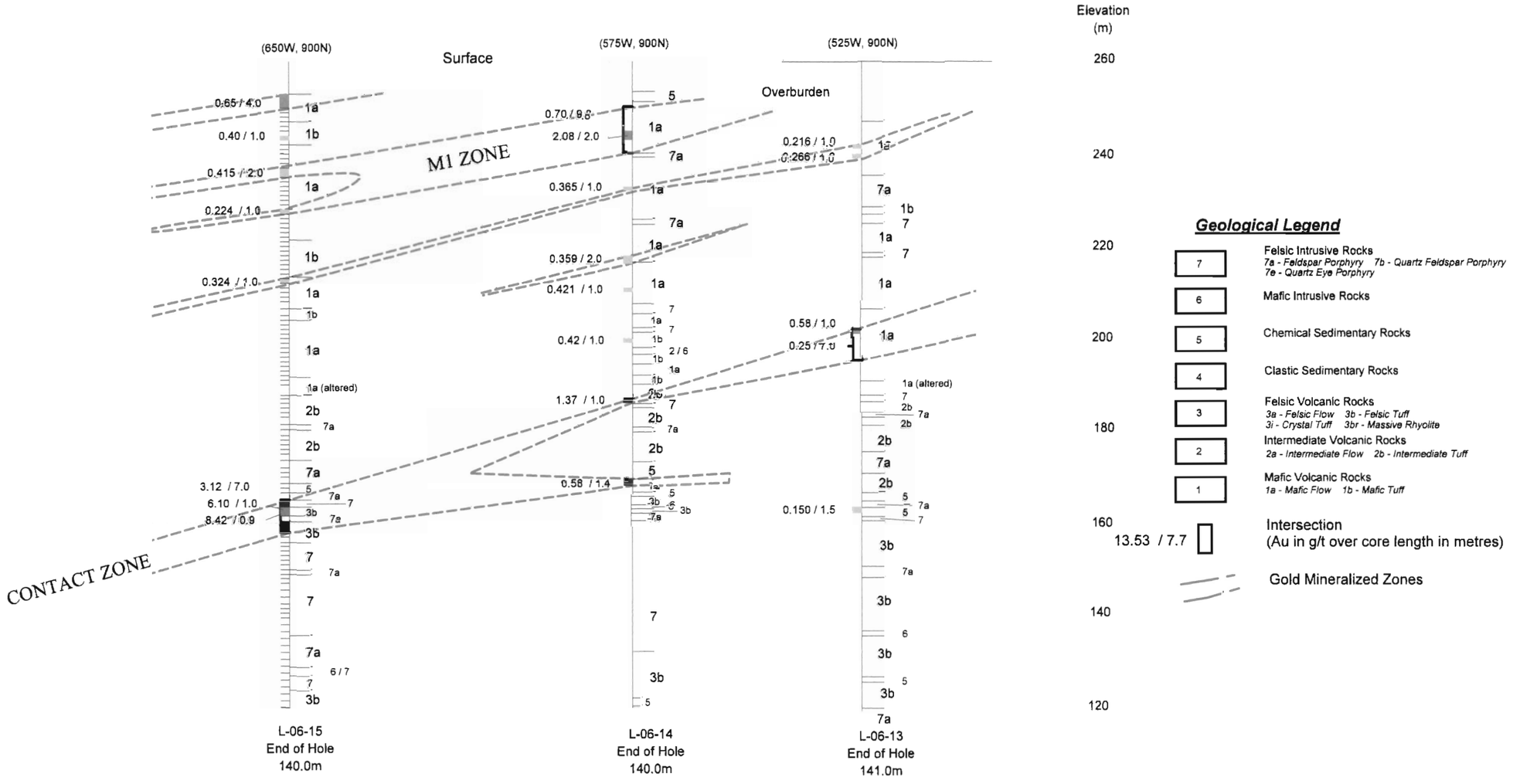
Atkinson Project - Lipton Claims

# Section L-06-12

(Looking Northeast at 030° Azimuth)

Stouffville Geological Services Ltd. November 2006

**Figure 8**




**Dentonia Resources Ltd.**

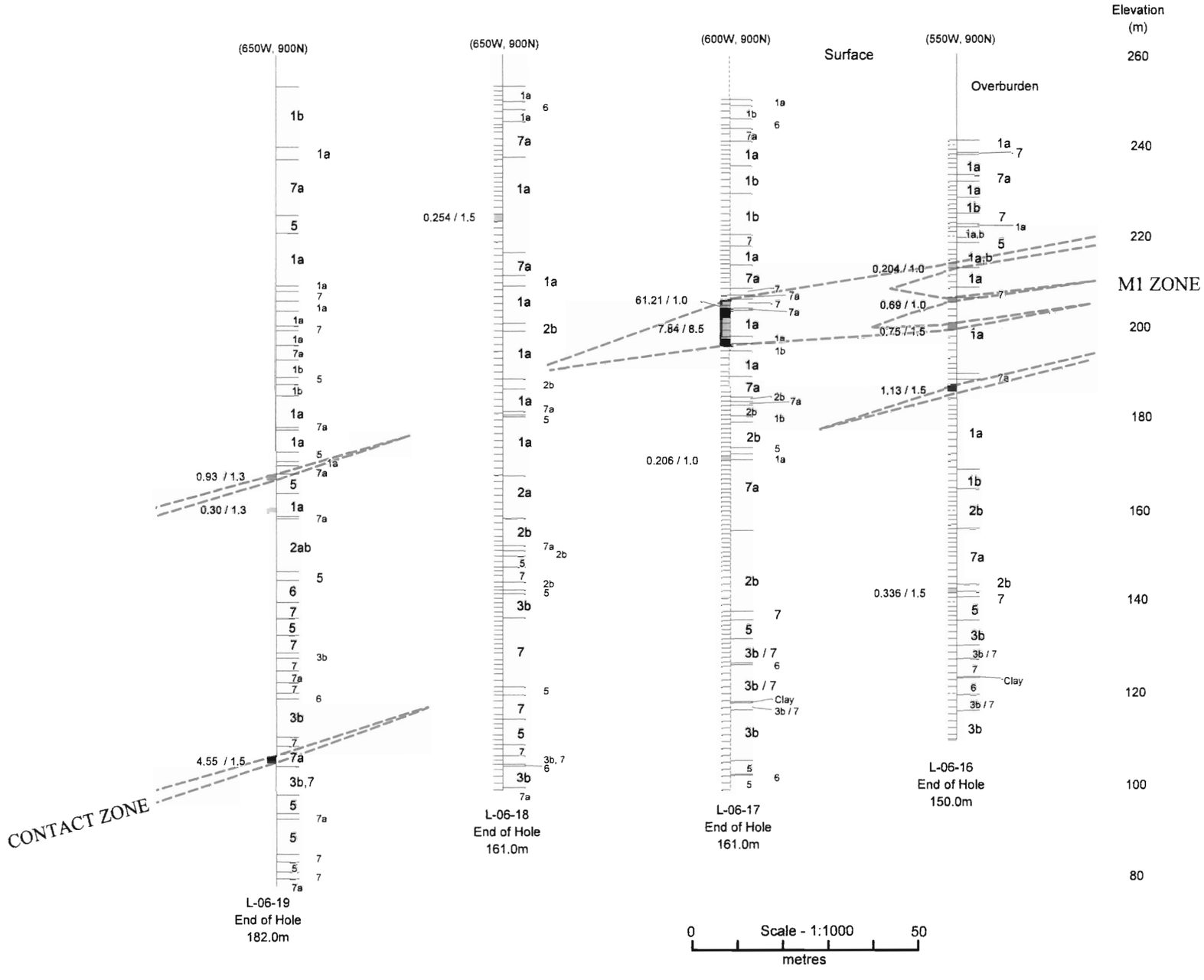
Atkinson Project - Lipton Claims

# Section 900 N
# Holes L-06-13, 14, and 15

(Looking North)

Stouffville Geological Services Ltd. November 2006

**Figure 9**




## Geological Legend

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

13.53 / 7.7 — Intersection (Au in g/t over core length in metres)

Gold Mineralized Zones

**Dentonia Resources Ltd.**

Atkinson Project - Lipton Claims

# Section 1000 N
# Holes L-06-16, 17, 18, and 19

(Looking North)

Stouffville Geological Services Ltd. November 2006

**Figure 10**

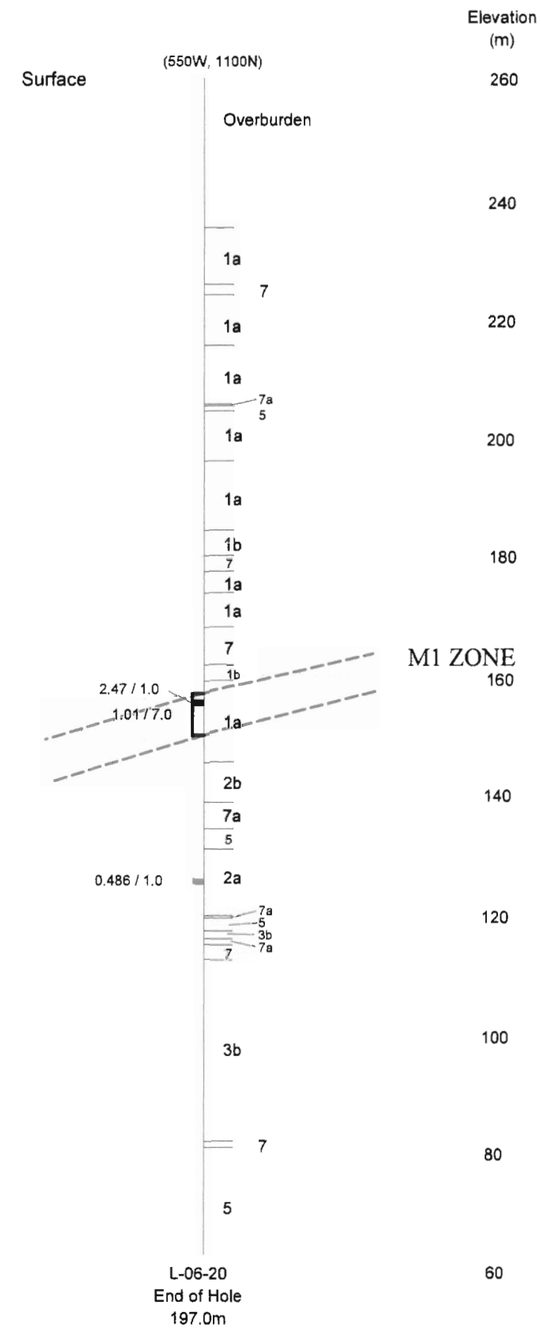
## Geological Legend

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

13.53 / 7.7 — Intersection
(Au in g/t over core length in metres)

Gold Mineralized Zones

0 Scale - 1:1000 50
metres




**Dentonia Resources Ltd.**

Atkinson Project - Lipton Claims

# Section 1100 N
# Holes L-06-20

(Looking North)

Stouffville Geological Services Ltd. November 2006

**Figure 11**

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## CERTIFICATION

I, Paul R. J. Nicholls of Stouffville, Ontario, do hereby certify that:

1) I am an independent geologist and have no financial interest in the properties covered by this report.

2) I am a graduate of Queens University, Kingston, Ontario, B.Sc. (1976), and a member of the Association of Professional Engineers of Ontario. I have practised my profession for over 25 years.

3) I am the author of this report which is based on extensive experience in exploring the Detour Lake Area and a review of the exploration data available from various published and unpublished sources

4) I supervised diamond drilling programs completed on the properties in 1996, and reviewed some of the core from the Lipton Property in October 2003.

5) I supervised the diamond drilling program; logged and sampled the drill core; and compiled the data covered by this report.

Paul R. J. Nicholls, P.Eng.

December 14, 2006

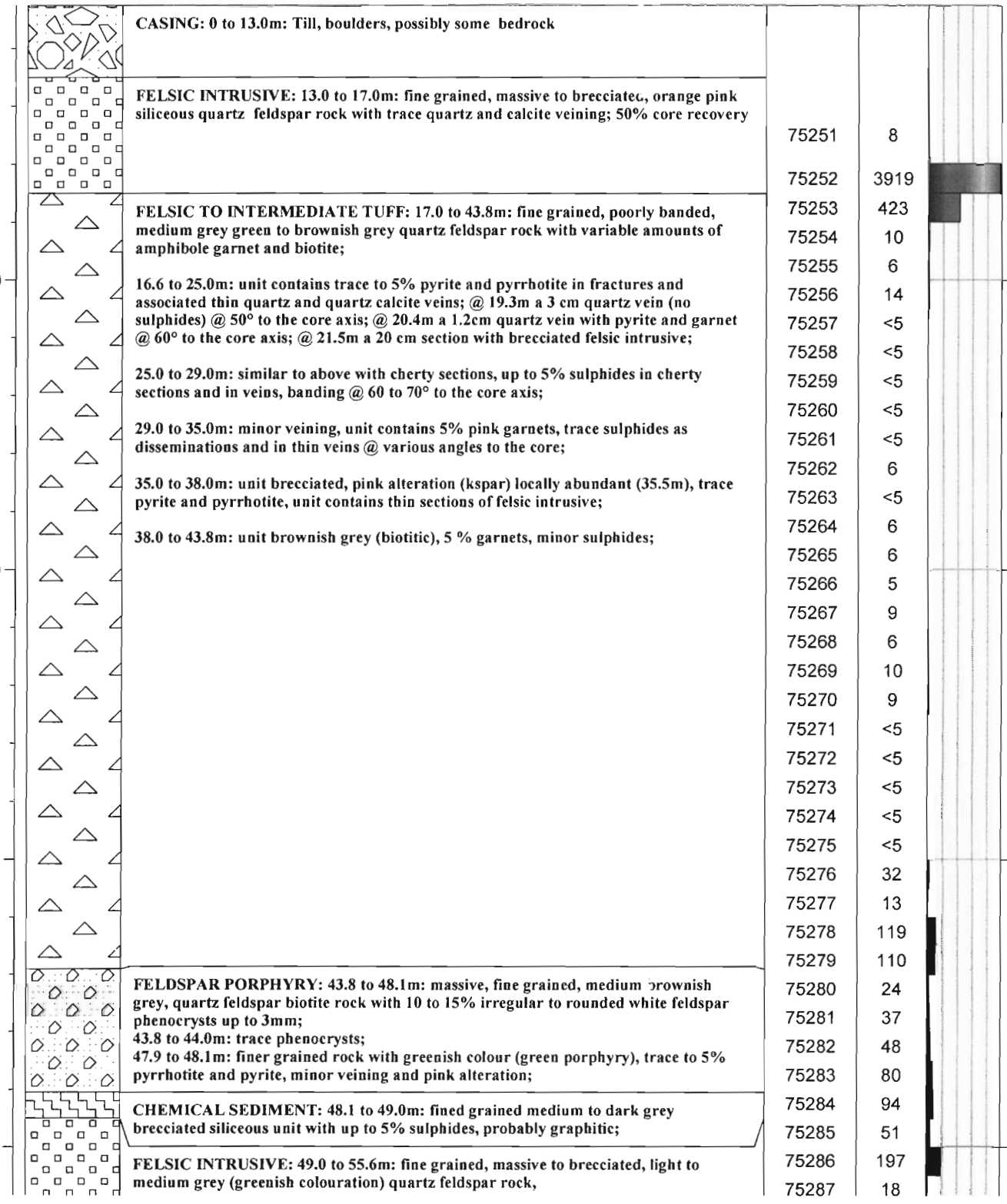
# Appendix 1 - Drill Hole Logs

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

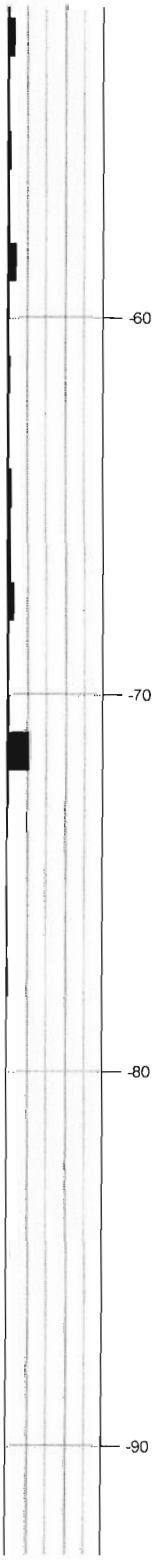
| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 710N | Hole No.: | **L-06-11** |
| Claim Group: | Lipton Claims | Easting: | 610W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 130m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Oct. 30, 2006 | Acid Test: | -56 at 130m | Dates drilled: | Oct. 26, 2006 to Oct. 29, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0 to 13.0m: Till, boulders, possibly some bedrock** | | |
| | | **FELSIC INTRUSIVE: 13.0 to 17.0m: fine grained, massive to brecciated, orange pink siliceous quartz feldspar rock with trace quartz and calcite veining; 50% core recovery** | 75251 | 8 |
| | | | 75252 | 3919 |
| | | **FELSIC TO INTERMEDIATE TUFF: 17.0 to 43.8m: fine grained, poorly banded, medium grey green to brownish grey quartz feldspar rock with variable amounts of amphibole garnet and biotite;** | 75253 | 423 |
| | | | 75254 | 10 |
| | | | 75255 | 6 |
| 20 | | **16.6 to 25.0m: unit contains trace to 5% pyrite and pyrrhotite in fractures and associated thin quartz and quartz calcite veins; @ 19.3m a 3 cm quartz vein (no sulphides) @ 50° to the core axis; @ 20.4m a 1.2cm quartz vein with pyrite and garnet @ 60° to the core axis; @ 21.5m a 20 cm section with brecciated felsic intrusive;** | 75256 | 14 |
| | | | 75257 | <5 |
| | | | 75258 | <5 |
| | | **25.0 to 29.0m: similar to above with cherty sections, up to 5% sulphides in cherty sections and in veins, banding @ 60 to 70° to the core axis;** | 75259 | <5 |
| | | | 75260 | <5 |
| | | **29.0 to 35.0m: minor veining, unit contains 5% pink garnets, trace sulphides as disseminations and in thin veins @ various angles to the core;** | 75261 | <5 |
| | | | 75262 | 6 |
| | | **35.0 to 38.0m: unit brecciated, pink alteration (kspar) locally abundant (35.5m), trace pyrite and pyrrhotite, unit contains thin sections of felsic intrusive;** | 75263 | <5 |
| | | | 75264 | 6 |
| | | **38.0 to 43.8m: unit brownish grey (biotitic), 5 % garnets, minor sulphides;** | 75265 | 6 |
| 30 | | | 75266 | 5 |
| | | | 75267 | 9 |
| | | | 75268 | 6 |
| | | | 75269 | 10 |
| | | | 75270 | 9 |
| | | | 75271 | <5 |
| | | | 75272 | <5 |
| | | | 75273 | <5 |
| | | | 75274 | <5 |
| | | | 75275 | <5 |
| 40 | | | 75276 | 32 |
| | | | 75277 | 13 |
| | | | 75278 | 119 |
| | | | 75279 | 110 |
| | | **FELDSPAR PORPHYRY: 43.8 to 48.1m: massive, fine grained, medium brownish grey, quartz feldspar biotite rock with 10 to 15% irregular to rounded white feldspar phenocrysts up to 3mm;** | 75280 | 24 |
| | | **43.8 to 44.0m: trace phenocrysts;** | 75281 | 37 |
| | | **47.9 to 48.1m: finer grained rock with greenish colour (green porphyry), trace to 5% pyrrhotite and pyrite, minor veining and pink alteration;** | 75282 | 48 |
| | | | 75283 | 80 |
| | | **CHEMICAL SEDIMENT: 48.1 to 49.0m: fined grained medium to dark grey brecciated siliceous unit with up to 5% sulphides, probably graphitic;** | 75284 | 94 |
| 50 | | | 75285 | 51 |
| | | **FELSIC INTRUSIVE: 49.0 to 55.6m: fine grained, massive to brecciated, light to medium grey (greenish colouration) quartz feldspar rock,** | 75286 | 197 |
| | | | 75287 | 18 |



| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 710N | Hole No.: | **L-06-11** |
| Claim Group: | Lipton Claims | Easting: | 610W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 130m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Oct. 30, 2006 | Acid Test: | -56 at 130m | Dates drilled: | Oct. 26, 2006 to Oct. 29, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | trace to 5% feldspar phenocrysts up to 1mm, minor sulphides; | 75288 | 72 |
| | | 53.0 50 55.6m: unit brecciated, trace to 10% pink alteration, minor quartz veining, trace sulphides; | 75289 | 20 |
| | | | 75290 | 14 |
| | | | 75291 | 30 |
| | | CHEMICAL SEDIMENT: 55.6 to 58.0m: fine grained, medium grey, cherty rock; poorly banded with trace to 5% pyrite and pyrrhotite as disseminations and in veins; | 75292 | 13 |
| | | | 75293 | 20 |
| | | FELDSPAR PORPHYRY: 58.0 to 58.8m: fine grained, medium grey quartz feldspar rock with white feldspar phenocrysts up to 2mm; locally unit has slight greenish colouration; | 75294 | 87 |
| | | | 75295 | 14 |
| 60 | | FELSIC TUFF: 58.8 to 63.8m: fine grained, light grey, poorly banded felsic tuff, up to 5% pyrite and pyrrhotite in irregular fractures and bands; | 75296 | 12 |
| | | | 75297 | 26 |
| | | | 75298 | 13 |
| | | | 75299 | 12 |
| | | FELSIC TUFF: 63.8 to 67.0m: similar to above with increasing garnet and amphibole content (to 10%); | 75300 | 40 |
| | | | 75301 | 22 |
| | | 64.6 to 65.1m: unit is siliceous and brecciated with 10 to 15% iron sulphides; | 75302 | 29 |
| | | CHEMICAL SEDIMENT: 67.0 to 72.5m: fine grained, greenish grey garnet amphibole rich unit; up to 10% irregular pink garnets up to 2mm in size; | 75303 | 62 |
| | | | 75304 | 19 |
| | | | 75305 | 12 |
| 70 | | | 75306 | 19 |
| | | | 75307 | 221 |
| | | | 75308 | 12 |
| | | FELSIC TUFF: 72.5 to 92.0m: light to medium grey, fine grained, banded, quartz feldspar rich rock; banding @ 70° to the core axis; trace to 5% garnets to 81.0m; minor sulphides; | 75309 | <5 |
| | | | 75310 | <5 |
| | | | 75311 | <5 |
| | | | 75312 | <5 |
| | | | 75313 | 12 |
| | | | 75314 | <5 |
| | | | 75315 | <5 |
| 80 | | | 75316 | <5 |
| | | | 75317 | <5 |
| | | | 75318 | <5 |
| | | | 75319 | <5 |
| | | | 75320 | <5 |
| | | | 75321 | <5 |
| | | | 75322 | <5 |
| | | | 75323 | <5 |
| | | | 75324 | <5 |
| | | | 75325 | <5 |
| 90 | | | 75326 | <5 |
| | | | 75327 | <5 |
| | | FELSIC TO INTERMEDIATE TUFF: 92.0 to 107.0m: felsic tuff similar to above with | 75328 | <5 |

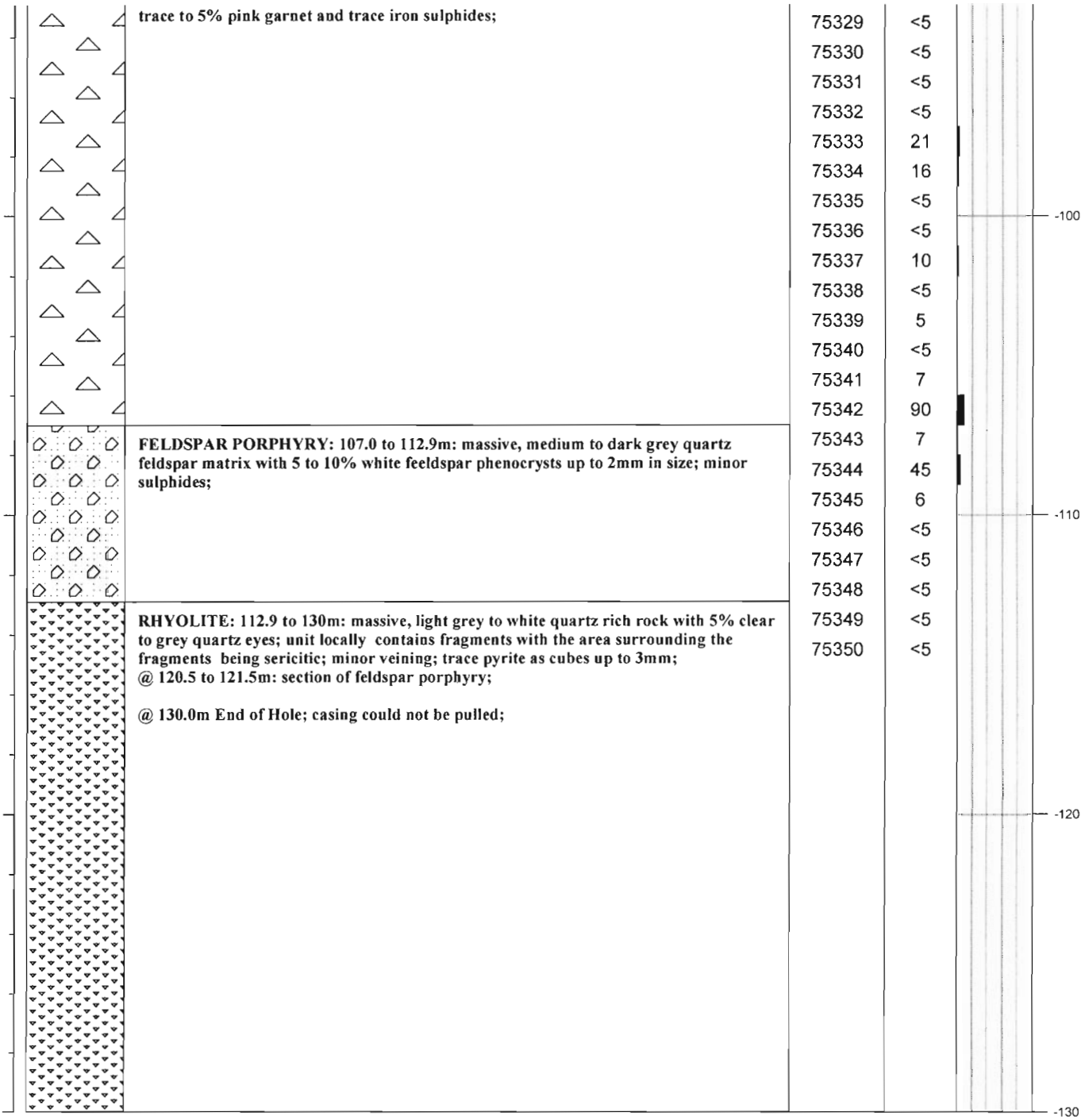


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 710N | Hole No.: | **L-06-11** |
| Claim Group: | Lipton Claims | Easting: | 610W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 130m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Oct. 30, 2006 | Acid Test: | -56 at 130m | Dates drilled: | Oct. 26, 2006 to Oct. 29, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | trace to 5% pink garnet and trace iron sulphides; | 75329 | <5 |
| | | | 75330 | <5 |
| | | | 75331 | <5 |
| | | | 75332 | <5 |
| | | | 75333 | 21 |
| | | | 75334 | 16 |
| | | | 75335 | <5 |
| 100 | | | 75336 | <5 |
| | | | 75337 | 10 |
| | | | 75338 | <5 |
| | | | 75339 | 5 |
| | | | 75340 | <5 |
| | | | 75341 | 7 |
| | | | 75342 | 90 |
| | | **FELDSPAR PORPHYRY:** 107.0 to 112.9m: massive, medium to dark grey quartz feldspar matrix with 5 to 10% white feeldspar phenocrysts up to 2mm in size; minor sulphides; | 75343 | 7 |
| | | | 75344 | 45 |
| | | | 75345 | 6 |
| 110 | | | 75346 | <5 |
| | | | 75347 | <5 |
| | | | 75348 | <5 |
| | | **RHYOLITE:** 112.9 to 130m: massive, light grey to white quartz rich rock with 5% clear to grey quartz eyes; unit locally contains fragments with the area surrounding the fragments being sericitic; minor veining; trace pyrite as cubes up to 3mm; | 75349 | <5 |
| | | @ 120.5 to 121.5m: section of feldspar porphyry; | 75350 | <5 |
| | | @ 130.0m End of Hole; casing could not be pulled; | | |
| 120 | | | | |
| | | | | |
| | | | | |
| 130 | | | | |

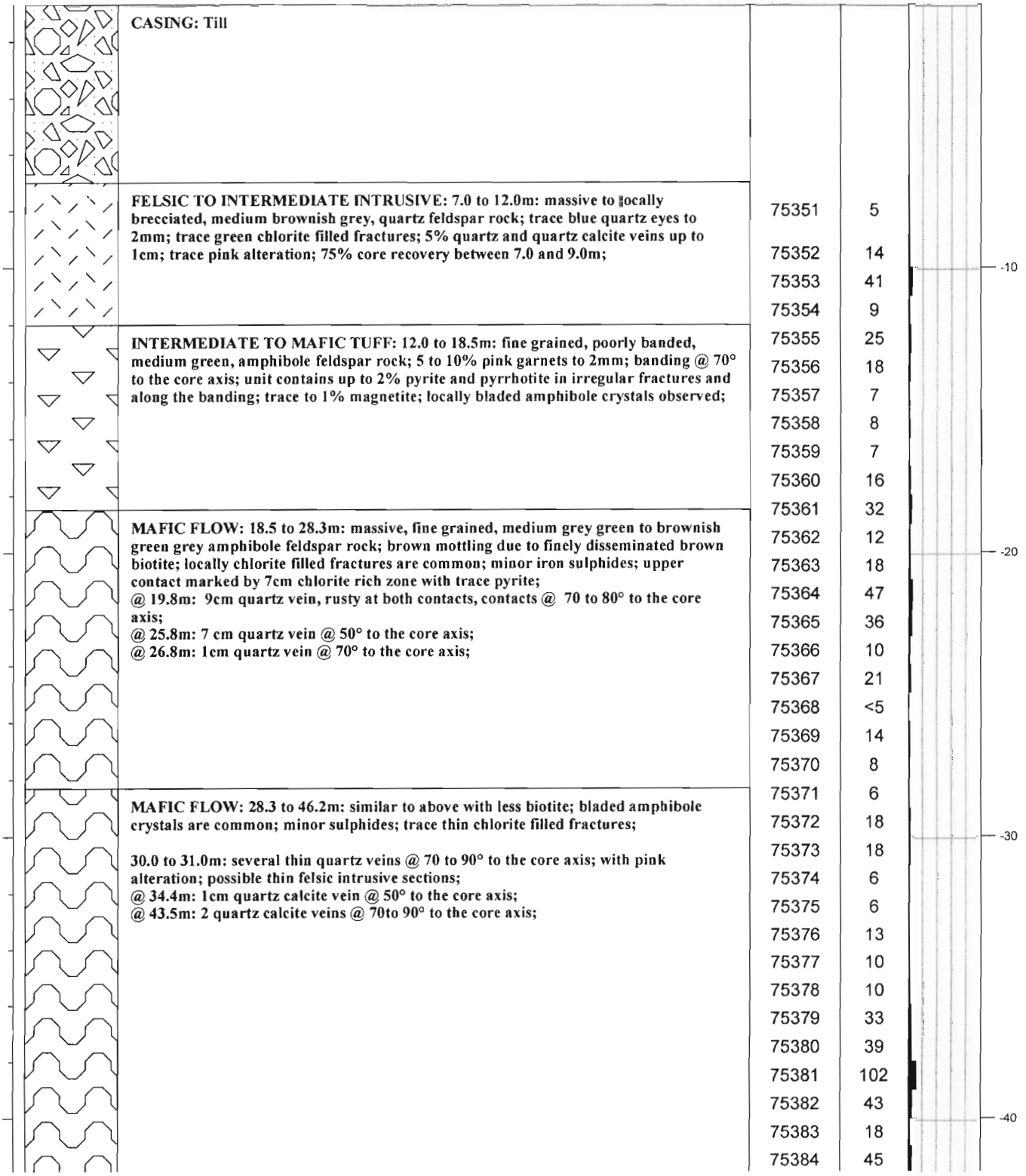


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 820N | Hole No.: | **L-06-12** |
| Claim Group: | Lipton Claims | Easting: | 720W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 129m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 1 and 2, 2006 | Acid Test: | -57 at 129m | Dates drilled: | Oct. 30, 2006 to Oct. 31, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: Till** | | |
| | | **FELSIC TO INTERMEDIATE INTRUSIVE: 7.0 to 12.0m: massive to locally brecciated, medium brownish grey, quartz feldspar rock; trace blue quartz eyes to 2mm; trace green chlorite filled fractures; 5% quartz and quartz calcite veins up to 1cm; trace pink alteration; 75% core recovery between 7.0 and 9.0m;** | 75351 | 5 |
| 10 | | | 75352 | 14 |
| | | | 75353 | 41 |
| | | | 75354 | 9 |
| | | **INTERMEDIATE TO MAFIC TUFF: 12.0 to 18.5m: fine grained, poorly banded, medium green, amphibole feldspar rock; 5 to 10% pink garnets to 2mm; banding @ 70° to the core axis; unit contains up to 2% pyrite and pyrrhotite in irregular fractures and along the banding; trace to 1% magnetite; locally bladed amphibole crystals observed;** | 75355 | 25 |
| | | | 75356 | 18 |
| | | | 75357 | 7 |
| | | | 75358 | 8 |
| | | | 75359 | 7 |
| | | | 75360 | 16 |
| | | | 75361 | 32 |
| | | **MAFIC FLOW: 18.5 to 28.3m: massive, fine grained, medium grey green to brownish green grey amphibole feldspar rock; brown mottling due to finely disseminated brown biotite; locally chlorite filled fractures are common; minor iron sulphides; upper contact marked by 7cm chlorite rich zone with trace pyrite;<br>@ 19.8m: 9cm quartz vein, rusty at both contacts, contacts @ 70 to 80° to the core axis;<br>@ 25.8m: 7 cm quartz vein @ 50° to the core axis;<br>@ 26.8m: 1cm quartz vein @ 70° to the core axis;** | 75362 | 12 |
| 20 | | | 75363 | 18 |
| | | | 75364 | 47 |
| | | | 75365 | 36 |
| | | | 75366 | 10 |
| | | | 75367 | 21 |
| | | | 75368 | <5 |
| | | | 75369 | 14 |
| | | | 75370 | 8 |
| | | **MAFIC FLOW: 28.3 to 46.2m: similar to above with less biotite; bladed amphibole crystals are common; minor sulphides; trace thin chlorite filled fractures;<br><br>30.0 to 31.0m: several thin quartz veins @ 70 to 90° to the core axis; with pink alteration; possible thin felsic intrusive sections;<br>@ 34.4m: 1cm quartz calcite vein @ 50° to the core axis;<br>@ 43.5m: 2 quartz calcite veins @ 70to 90° to the core axis;** | 75371 | 6 |
| | | | 75372 | 18 |
| 30 | | | 75373 | 18 |
| | | | 75374 | 6 |
| | | | 75375 | 6 |
| | | | 75376 | 13 |
| | | | 75377 | 10 |
| | | | 75378 | 10 |
| | | | 75379 | 33 |
| | | | 75380 | 39 |
| | | | 75381 | 102 |
| | | | 75382 | 43 |
| 40 | | | 75383 | 18 |
| | | | 75384 | 45 |



# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 820N | Hole No.: | **L-06-12** |
| Claim Group: | Lipton Claims | Easting: | 720W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 129m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 1 and 2, 2006 | Acid Test: | -57 at 129m | Dates drilled: | Oct. 30, 2006 to Oct. 31, 2006 |

**FELSIC INTRUSIVE: 46.2 to 47.5m: fine grained, grey, massive, quartz feldspar rock with trace grey feldspar phenocrysts; 2 to 5% chlorite filled fractures @ 0 to 30° to the core axis; trace quartz veins; minor sulphides; trace pink alteration;**

**MAFIC FLOW: 47.5 to 52.1m: similar to 28.3 to 46.2m: grain size increases down hole, almost gabbroic textured at bottom of section;**

**INTERMEDIATE INTRUSIVE OR VOLCANIC: 52.1 to 61.5m: fine grained, massive (crudely banded?), medium grey to mottled brownish grey quartz feldspar biotite rock; trace small feldspar phenocrysts up to 1mm; possible fragments; minor quartz veining and sulphides; trace garnets at bottom of section; locally unit looks to be silica flooded; 52.7 to 52.9m: 5% quartz veins @ 70° to the core axis; individual veins up to 0.5cm;**

**INTERMEDIATE TO MAFIC FLOW: 61.5 to 92.8m: similar to 52.1 to 61.5m; more massive, less brown mottling; medium green grey rock; no phenocrysts;**

**between 84.0 and 87.0m: several thin zones of brecciation with chlorite around fragments; section brownish in colour;**

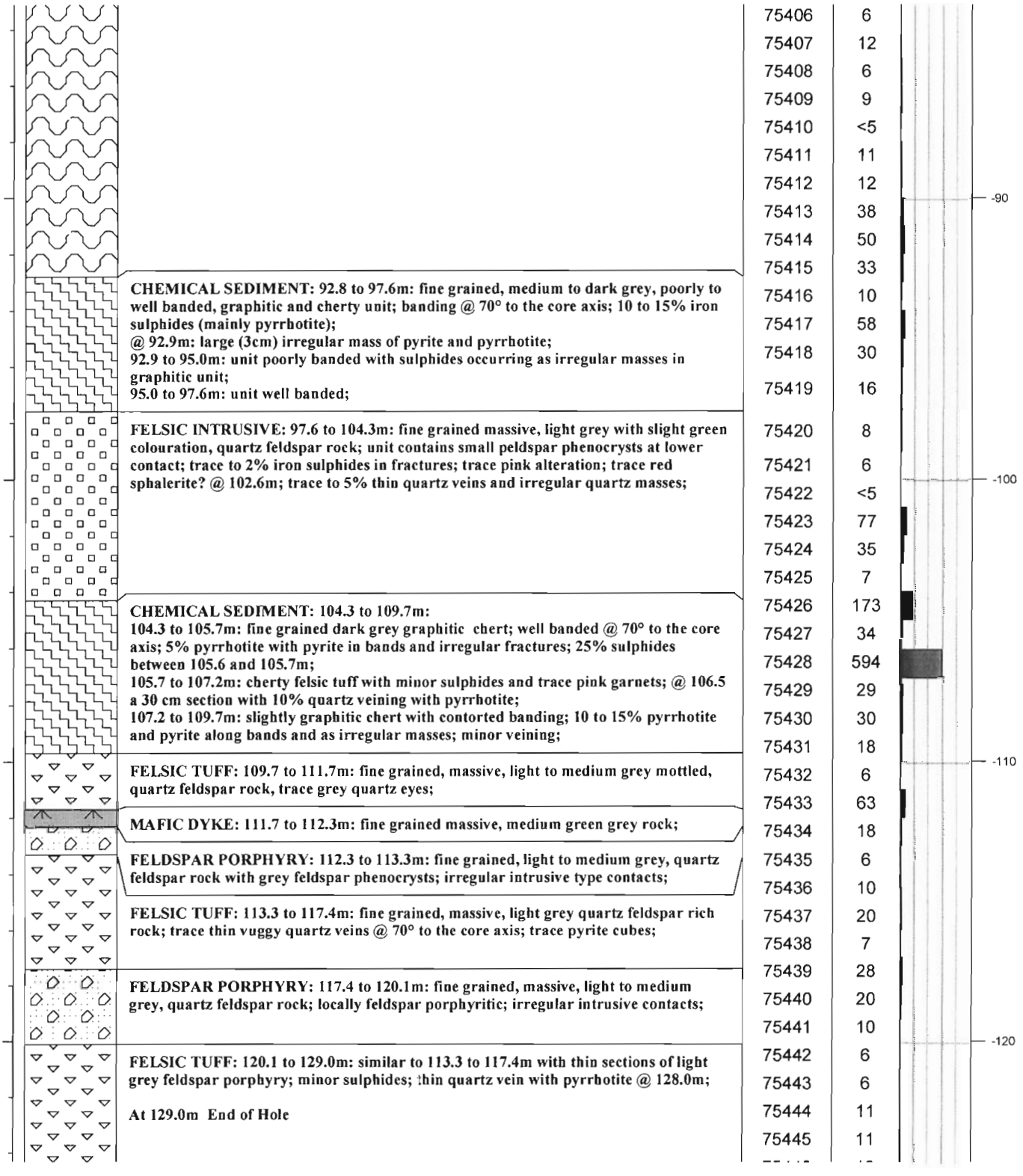
| Depth (m) | Sample No. | Au (ppb) |
|---|---|---|
| | 75385 | 22 |
| | 75386 | 13 |
| | 75387 | 11 |
| | 75388 | <5 |
| | 75389 | 8 |
| | 75390 | 6 |
| | 75391 | 10 |
| | 75392 | <5 |
| 50 | 75393 | 7 |
| | 75394 | 7 |
| | 75395 | 24 |
| | 75396 | 40 |
| | 75397 | 56 |
| | 75398 | 26 |
| | 75399 | <5 |
| | 75400 | <5 |
| | 75401 | <5 |
| | 75402 | <5 |
| 60 | 75403 | <5 |
| | 75404 | 16 |
| | 75405 | 72 |
| 70 | | |
| 80 | | |

# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 820N | Hole No.: | **L-06-12** |
| Claim Group: | Lipton Claims | Easting: | 720W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 129m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 1 and 2, 2006 | Acid Test: | -57 at 129m | Dates drilled: | Oct. 30, 2006 to Oct. 31, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | | 75406 | 6 |
| | | | 75407 | 12 |
| | | | 75408 | 6 |
| | | | 75409 | 9 |
| | | | 75410 | <5 |
| | | | 75411 | 11 |
| | | | 75412 | 12 |
| 90 | | | 75413 | 38 |
| | | | 75414 | 50 |
| | | | 75415 | 33 |
| | | **CHEMICAL SEDIMENT:** 92.8 to 97.6m: fine grained, medium to dark grey, poorly to well banded, graphitic and cherty unit; banding @ 70° to the core axis; 10 to 15% iron sulphides (mainly pyrrhotite);<br>@ 92.9m: large (3cm) irregular mass of pyrite and pyrrhotite;<br>92.9 to 95.0m: unit poorly banded with sulphides occurring as irregular masses in graphitic unit;<br>95.0 to 97.6m: unit well banded; | 75416 | 10 |
| | | | 75417 | 58 |
| | | | 75418 | 30 |
| | | | 75419 | 16 |
| | | **FELSIC INTRUSIVE:** 97.6 to 104.3m: fine grained massive, light grey with slight green colouration, quartz feldspar rock; unit contains small peldspar phenocrysts at lower contact; trace to 2% iron sulphides in fractures; trace pink alteration; trace red sphalerite? @ 102.6m; trace to 5% thin quartz veins and irregular quartz masses; | 75420 | 8 |
| | | | 75421 | 6 |
| 100 | | | 75422 | <5 |
| | | | 75423 | 77 |
| | | | 75424 | 35 |
| | | | 75425 | 7 |
| | | **CHEMICAL SEDIMENT:** 104.3 to 109.7m:<br>104.3 to 105.7m: fine grained dark grey graphitic chert; well banded @ 70° to the core axis; 5% pyrrhotite with pyrite in bands and irregular fractures; 25% sulphides between 105.6 and 105.7m;<br>105.7 to 107.2m: cherty felsic tuff with minor sulphides and trace pink garnets; @ 106.5 a 30 cm section with 10% quartz veining with pyrrhotite;<br>107.2 to 109.7m: slightly graphitic chert with contorted banding; 10 to 15% pyrrhotite and pyrite along bands and as irregular masses; minor veining; | 75426 | 173 |
| | | | 75427 | 34 |
| | | | 75428 | 594 |
| | | | 75429 | 29 |
| | | | 75430 | 30 |
| | | | 75431 | 18 |
| 110 | | **FELSIC TUFF:** 109.7 to 111.7m: fine grained, massive, light to medium grey mottled, quartz feldspar rock, trace grey quartz eyes; | 75432 | 6 |
| | | **MAFIC DYKE:** 111.7 to 112.3m: fine grained massive, medium green grey rock; | 75433 | 63 |
| | | | 75434 | 18 |
| | | **FELDSPAR PORPHYRY:** 112.3 to 113.3m: fine grained, light to medium grey, quartz feldspar rock with grey feldspar phenocrysts; irregular intrusive type contacts; | 75435 | 6 |
| | | | 75436 | 10 |
| | | **FELSIC TUFF:** 113.3 to 117.4m: fine grained, massive, light grey quartz feldspar rich rock; trace thin vuggy quartz veins @ 70° to the core axis; trace pyrite cubes; | 75437 | 20 |
| | | | 75438 | 7 |
| | | | 75439 | 28 |
| | | **FELDSPAR PORPHYRY:** 117.4 to 120.1m: fine grained, massive, light to medium grey, quartz feldspar rock; locally feldspar porphyritic; irregular intrusive contacts; | 75440 | 20 |
| | | | 75441 | 10 |
| 120 | | | 75442 | 6 |
| | | **FELSIC TUFF:** 120.1 to 129.0m: similar to 113.3 to 117.4m with thin sections of light grey feldspar porphyry; minor sulphides; thin quartz vein with pyrrhotite @ 128.0m; | 75443 | 6 |
| | | | 75444 | 11 |
| | | **At 129.0m End of Hole** | 75445 | 11 |



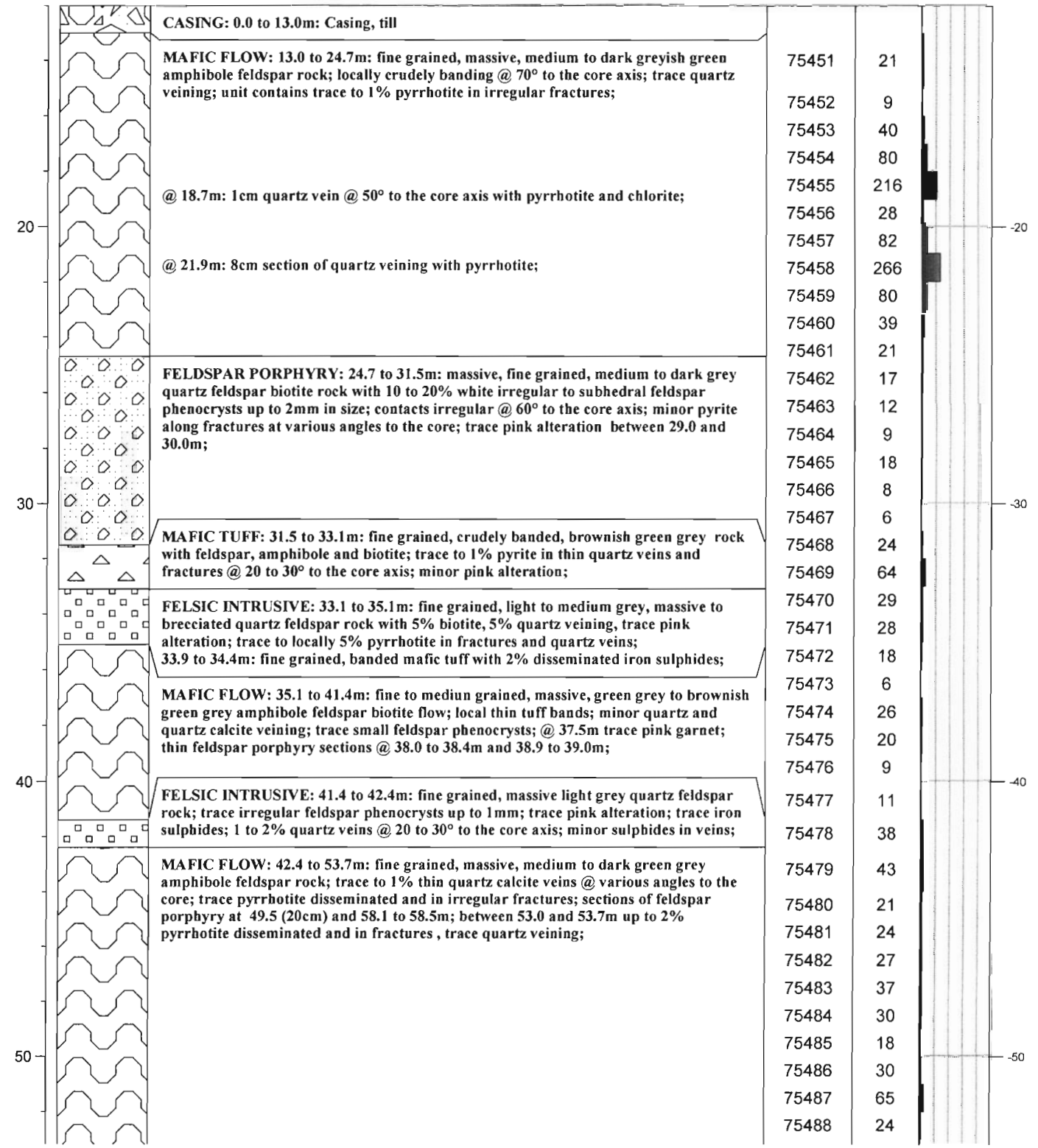
| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 820N | Hole No.: | **L-06-12** |
| Claim Group: | Lipton Claims | Easting: | 720W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 120° | Total depth: | 129m |
| Logged by: | P. Nicholls | Dip: | -60 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 1 and 2, 2006 | Acid Test: | -57 at 129m | Dates drilled: | Oct. 30, 2006 to Oct. 31, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| |  | | 75446 | 12 |
| | | | 75447 | 6 |
| | | | 75448 | 7 |
| | | | 75449 | <5 |
| | | | 75450 | 9 |
| 130 | | | | -130 |

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. Page 1

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-13** |
| Claim Group: | Lipton Claims | Easting: | 525W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 141m |
| Logged by: | P. Nicholls | Dip: | -90 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov 3 - 4, 2006 | Acid Test: | -89 at 141m | Dates drilled: | Nov. 1, 2006 to Nov. 2, 2006 |




**CASING: 0.0 to 13.0m: Casing, till**

**MAFIC FLOW: 13.0 to 24.7m: fine grained, massive, medium to dark greyish green amphibole feldspar rock; locally crudely banding @ 70° to the core axis; trace quartz veining; unit contains trace to 1% pyrrhotite in irregular fractures;**

**@ 18.7m: 1cm quartz vein @ 50° to the core axis with pyrrhotite and chlorite;**

**@ 21.9m: 8cm section of quartz veining with pyrrhotite;**

**FELDSPAR PORPHYRY: 24.7 to 31.5m: massive, fine grained, medium to dark grey quartz feldspar biotite rock with 10 to 20% white irregular to subhedral feldspar phenocrysts up to 2mm in size; contacts irregular @ 60° to the core axis; minor pyrite along fractures at various angles to the core; trace pink alteration between 29.0 and 30.0m;**

**MAFIC TUFF: 31.5 to 33.1m: fine grained, crudely banded, brownish green grey rock with feldspar, amphibole and biotite; trace to 1% pyrite in thin quartz veins and fractures @ 20 to 30° to the core axis; minor pink alteration;**

**FELSIC INTRUSIVE: 33.1 to 35.1m: fine grained, light to medium grey, massive to brecciated quartz feldspar rock with 5% biotite, 5% quartz veining, trace pink alteration; trace to locally 5% pyrrhotite in fractures and quartz veins;**
**33.9 to 34.4m: fine grained, banded mafic tuff with 2% disseminated iron sulphides;**

**MAFIC FLOW: 35.1 to 41.4m: fine to mediun grained, massive, green grey to brownish green grey amphibole feldspar biotite flow; local thin tuff bands; minor quartz and quartz calcite veining; trace small feldspar phenocrysts; @ 37.5m trace pink garnet; thin feldspar porphyry sections @ 38.0 to 38.4m and 38.9 to 39.0m;**

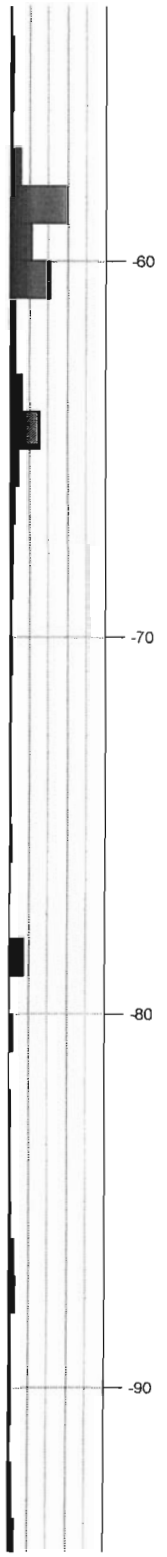
**FELSIC INTRUSIVE: 41.4 to 42.4m: fine grained, massive light grey quartz feldspar rock; trace irregular feldspar phenocrysts up to 1mm; trace pink alteration; trace iron sulphides; 1 to 2% quartz veins @ 20 to 30° to the core axis; minor sulphides in veins;**

**MAFIC FLOW: 42.4 to 53.7m: fine grained, massive, medium to dark green grey amphibole feldspar rock; trace to 1% thin quartz calcite veins @ various angles to the core; trace pyrrhotite disseminated and in irregular fractures; sections of feldspar porphyry at 49.5 (20cm) and 58.1 to 58.5m; between 53.0 and 53.7m up to 2% pyrrhotite disseminated and in fractures , trace quartz veining;**

| Sample No. | Au (ppb) |
|---|---|
| 75451 | 21 |
| 75452 | 9 |
| 75453 | 40 |
| 75454 | 80 |
| 75455 | 216 |
| 75456 | 28 |
| 75457 | 82 |
| 75458 | 266 |
| 75459 | 80 |
| 75460 | 39 |
| 75461 | 21 |
| 75462 | 17 |
| 75463 | 12 |
| 75464 | 9 |
| 75465 | 18 |
| 75466 | 8 |
| 75467 | 6 |
| 75468 | 24 |
| 75469 | 64 |
| 75470 | 29 |
| 75471 | 28 |
| 75472 | 18 |
| 75473 | 6 |
| 75474 | 26 |
| 75475 | 20 |
| 75476 | 9 |
| 75477 | 11 |
| 75478 | 38 |
| 75479 | 43 |
| 75480 | 21 |
| 75481 | 24 |
| 75482 | 27 |
| 75483 | 37 |
| 75484 | 30 |
| 75485 | 18 |
| 75486 | 30 |
| 75487 | 65 |
| 75488 | 24 |

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-13** |
| Claim Group: | Lipton Claims | Easting: | 525W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 141m |
| Logged by: | P. Nicholls | Dip: | -90 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov 3 - 4, 2006 | Acid Test: | -89 at 141m | Dates drilled: | Nov. 1, 2006 to Nov. 2, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | | 75489 | 11 |
| | | **MAFIC FLOW: 53.7 to 69.2m: fine to medium grained, massive, green grey amphibole feldspar rock; minor veining between 53.7 and 66.0m;** | 75490 | 30 |
| | | | 75491 | 28 |
| | | **66.0 to 69.2m: 2 to 5% quartz and quartz calcite veins at various angles to the core; individual veins up to 3cm; locally trace pyrrhotite with the veins and in irregular fractures; feldspar porphyry between 67.9 and 68.3m;** | 75492 | 19 |
| | | | 75493 | 113 |
| | | | 75494 | 591 |
| | | | 75495 | 227 |
| 60 | | | 75496 | 419 |
| | | | 75497 | 48 |
| | | | 75498 | 59 |
| | | | 75499 | 123 |
| | | | 75500 | 311 |
| | | | 75501 | 88 |
| | | | 75502 | 54 |
| | | | 75503 | 30 |
| | | | 75504 | 31 |
| | | | 75505 | 17 |
| 70 | | **CARBONATED BIOTITE EPIDOTE ROCK: 69.2 to 72.3m: fine grained, banded or altered, grey brown rock; biotite quartz feldspar rock with possible epidote; trace calcite in fine fractures; trace to 2% small pyrite cubes;** | 75506 | 23 |
| | | | 75507 | 13 |
| | | **FELSIC INTRUSIVE: 72.3 to 73.7m: fine grained, massive medium grey, quartz feldspar rock, trace small feldspar phenocrysts; minor veining and pink alteration; contacts marked by zones of quartz veining and alteration and trace sulphides; unit contains 2% pyrite cubes;** | 75508 | 15 |
| | | | 75509 | 12 |
| | | **FELSIC TO INTERMEDIATE TUFF: 73.7 to 76.0m: fine grained, medium grey, banded, quartz feldspar rock with 2 to 5% pyrite as cubes (<0.5mm);** | 75510 | 25 |
| | | | 75511 | 5 |
| | | **FELDSPAR PORPHYRY: 76.0 to 77.1m: similar to above;** | 75512 | <5 |
| | | **FELSIC TO INTERMEDIATE TUFF: 77.1 to 78.9m: fine grained , crudely banded @ 70° to the core axis; medium to light grey quartz feldspar biotite rock with up to 5% small garnets; @ 78.2 - 4cm intense pink alteration; mafic dyke (78.2 to 78.4m); between 78.4 and 78.9m - cherty, 5 to 10% garnet, 5% iron sulphides, trace magnetite; @ 78.7m - 7cm zone of quartz zoning with 10% py in veins;** | 75513 | 154 |
| | | | 75514 | 6 |
| 80 | | | 75515 | 35 |
| | | | 75516 | <5 |
| | | **FELSIC TO INTERMEDIATE TUFF: 78.9 to 84.6m: fine grained, banded @ 70° to the core axis; brownish grey quartz feldspar rock with trace biotite garnet and amphibole; locally trace blue quartz eyes; minor sulphides;** | 75517 | 15 |
| | | **82.2 to 84.6m: cherty, trace to locally 5% pyrite and pyrrhotite;** | 75518 | 12 |
| | | | 75519 | 12 |
| | | **FELDSPAR PORPHYRY: 84.6 to 89.3m: similar to above; minor veining at upper contact which is irregular @ 60° to the core axis;** | 75520 | 19 |
| | | | 75521 | 53 |
| | | | 75522 | 62 |
| | | | 75523 | 19 |
| | | | 75524 | 23 |
| 90 | | **INTERMEDIATE TO MAFIC TUFF: 89.3 to 93.5m: fine grained, massive to crudely banded, medium greenish brown, amphibole feldspar biotite rock with trace pink garnet and minor sulphides; trace thin quartz and calcite veins;** | 75525 | 32 |
| | | | 75526 | 20 |
| | | | 75527 | 40 |
| | | **CHEMICAL SEDIMENT: 93.5 to 95.3m: fine grained, dark grey, graphitic rock; trace to 5% pyrite; banding @ 70 to 80° to the core axis; trace thin quartz veins at various** | 75528 | 66 |



# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-13** |
| Claim Group: | Lipton Claims | Easting: | 525W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 141m |
| Logged by: | P. Nicholls | Dip: | -90 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov 3 - 4, 2006 | Acid Test: | -89 at 141m | Dates drilled: | Nov. 1, 2006 to Nov. 2, 2006 |

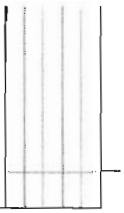
| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | angles to the core; | 75529 | 22 |
| | | **FELDSPAR PORPHYRY:** 95.3 to 96.7m: fine grained, light pinkish grey quartz feldspar rock with 20% grey to pink altered irregular phenocrysts to 2mm; 5% dark grey and green chloritic (and graphitic?) fractures; trace fine pyrite in fractures; | 75530 | 10 |
| | | | 75531 | 150 |
| | | **CHEMICAL SEDIMENT:** 96.7 to 98.7m: fine grained, medium to dark grey graphitic rock; between 96.7 and 97.0m: cherty, brecciated, 10% pyrrhotite as irregular masses; between 97.0 and 98.7m: dark grey rock, poorly banded @ 70 to 80° to the core axis, | 75532 | 11 |
| | | | 75533 | 48 |
| 100 | | **FELSIC INTRUSIVE:** 98.7 to 99.6m: fine grained, brecciated, pink grey quartz feldspar rock, locally porphyritic, quartz veining and chloritic fractures; | 75534 | 6 |
| | | | 75535 | 16 |
| | | | 75536 | <5 |
| | | **FELSIC TUFF:** 99.6 to 109.5m: fine grained, massive, light grey, quartz feldspar rock with trace grey quartz eyes and minor feldspar phenocrysts; minor veining; trace disseminated pyrite and trace pyrite in fractures; minor pink alteration. | 75537 | 6 |
| | | | 75538 | 23 |
| | | | 75539 | 9 |
| | | | 75540 | 120 |
| | | | 75541 | 8 |
| | | | 75542 | 7 |
| | | | 75543 | <5 |
| 110 | | **FELDSPAR PORPHYRY:** 109.5 to 111.9m: similar to above; trace pyrite in fractures and in thin quartz veins; trace pink alteration; | 75544 | 5 |
| | | | 75545 | 7 |
| | | **FELSIC TUFF:** 111.9 to 123.5m: fine grained, light grey mottled with dark grey quartz feldspar rock; trace small felsic fragments; trace pink alteration; trace pyrite as small disseminated cubes and in fine irregular fractures; trace quartz veining; @ 120.6m: 2 - 1cm quartz veins with epidote and pink alteration @ 70° to the core axis; | 75546 | 33 |
| | | | 75547 | 7 |
| | | | 75548 | 18 |
| | | | 75549 | 60 |
| | | | 75550 | <5 |
| | | | 75551 | <5 |
| | | | 75552 | <5 |
| | | | 75553 | 24 |
| 120 | | | 75554 | <5 |
| | | | 75555 | 63 |
| | | | 75556 | <5 |
| | | **MAFIC DYKE:** 123.5 to 124.6m: fine grained light grey green matrix with irregular amphibole crystals to 3mm; 2% quartz and calcite veins; | 75557 | 16 |
| | | | 75558 | 15 |
| | | **FELSIC TUFF:** 124.6 to 133.5m: fine grained, light grey, quartz feldspar rock; poorly banded @ 70° to the core axis; @ 132.2m: thin contorted quartz vein with pyrrhotite; | 75559 | <5 |
| | | | 75560 | 7 |
| | | | 75561 | <5 |
| | | | 75562 | <5 |
| | | | 75563 | <5 |
| 130 | | | 75564 | <5 |
| | | | 75565 | <5 |
| | | | 75566 | 18 |
| | | **CHEMICAL SEDIMENT:** 133.5 to 134.7m: fine grained, brecciated, medium grey graphitic chert with up to 25% pyrrhotite and pyrite; | 75567 | <5 |
| | | | 75568 | 32 |
| | | **FELSIC TUFF:** 134.7 to 140.3m: fine grained, light grey, quartz feldspar matrix with | 75569 | 18 |

# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-13** |
| Claim Group: | Lipton Claims | Easting: | 525W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 141m |
| Logged by: | P. Nicholls | Dip: | -90 | Drilled by: | Bradley Bros. |
| Date Logged: | Nov 3 - 4, 2006 | Acid Test: | -89 at 141m | Dates drilled: | Nov. 1, 2006 to Nov. 2, 2006 |

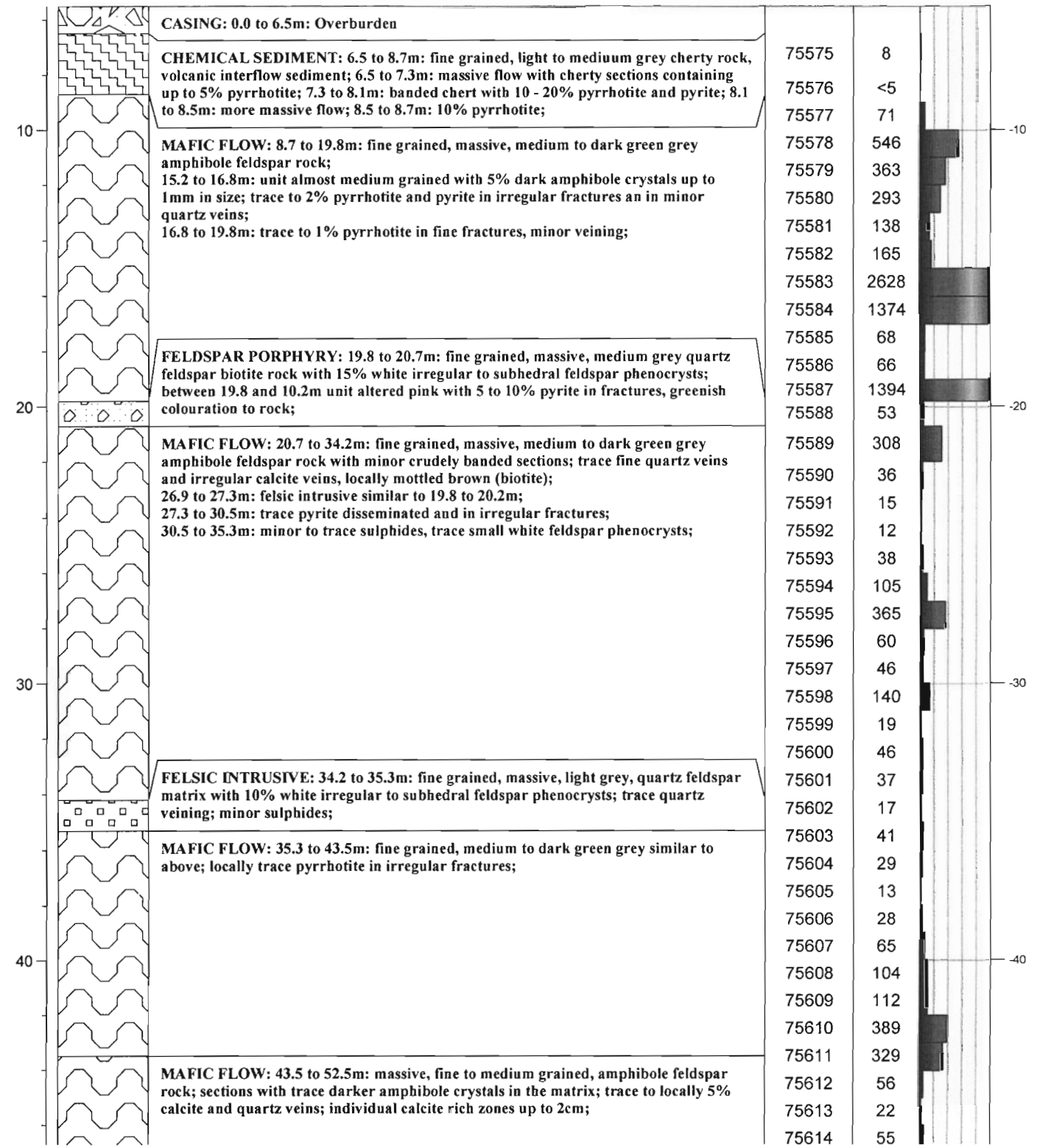
| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | up to 20% darker grey clasts (some are contorted bands?) oriented @ 70° to the core axis; minor veining; trace thin garnet amphibole bands; | 75570 | <5 |
| | | | 75571 | 7 |
| | | **FELDSPAR PORPHYRY: 140.3 to 141.0m: fine grained, light to medium grey, quartz feldspar matrix with 15% white irregular phenocrysts; 10 to 15% quartz veining with trace pyrite between 140.7 and 140.9m;** | 75572 | <5 |
| | | | 75573 | <5 |
| 140 | | **At 141.0m End of Hole** | 75574 | |



# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. Page 1

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-14** |
| Claim Group: | Lipton Claims | Easting: | 575W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 6, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 3, 2006 to Nov. 5, 2006 |




**CASING: 0.0 to 6.5m: Overburden**

**CHEMICAL SEDIMENT: 6.5 to 8.7m: fine grained, light to mediuum grey cherty rock, volcanic interflow sediment; 6.5 to 7.3m: massive flow with cherty sections containing up to 5% pyrrhotite; 7.3 to 8.1m: banded chert with 10 - 20% pyrrhotite and pyrite; 8.1 to 8.5m: more massive flow; 8.5 to 8.7m: 10% pyrrhotite;**

**MAFIC FLOW: 8.7 to 19.8m: fine grained, massive, medium to dark green grey amphibole feldspar rock;**
**15.2 to 16.8m: unit almost medium grained with 5% dark amphibole crystals up to 1mm in size; trace to 2% pyrrhotite and pyrite in irregular fractures an in minor quartz veins;**
**16.8 to 19.8m: trace to 1% pyrrhotite in fine fractures, minor veining;**

**FELDSPAR PORPHYRY: 19.8 to 20.7m: fine grained, massive, medium grey quartz feldspar biotite rock with 15% white irregular to subhedral feldspar phenocrysts; between 19.8 and 10.2m unit altered pink with 5 to 10% pyrite in fractures, greenish colouration to rock;**

**MAFIC FLOW: 20.7 to 34.2m: fine grained, massive, medium to dark green grey amphibole feldspar rock with minor crudely banded sections; trace fine quartz veins and irregular calcite veins, locally mottled brown (biotite);**
**26.9 to 27.3m: felsic intrusive similar to 19.8 to 20.2m;**
**27.3 to 30.5m: trace pyrite disseminated and in irregular fractures;**
**30.5 to 35.3m: minor to trace sulphides, trace small white feldspar phenocrysts;**

**FELSIC INTRUSIVE: 34.2 to 35.3m: fine grained, massive, light grey, quartz feldspar matrix with 10% white irregular to subhedral feldspar phenocrysts; trace quartz veining; minor sulphides;**

**MAFIC FLOW: 35.3 to 43.5m: fine grained, medium to dark green grey similar to above; locally trace pyrrhotite in irregular fractures;**

**MAFIC FLOW: 43.5 to 52.5m: massive, fine to medium grained, amphibole feldspar rock; sections with trace darker amphibole crystals in the matrix; trace to locally 5% calcite and quartz veins; individual calcite rich zones up to 2cm;**

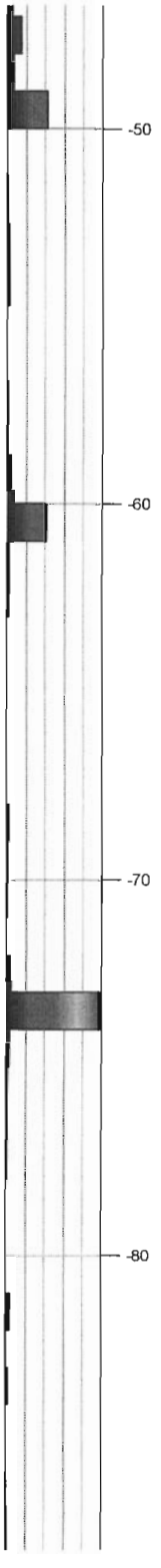
| Sample No. | Au (ppb) |
|---|---|
| 75575 | 8 |
| 75576 | <5 |
| 75577 | 71 |
| 75578 | 546 |
| 75579 | 363 |
| 75580 | 293 |
| 75581 | 138 |
| 75582 | 165 |
| 75583 | 2628 |
| 75584 | 1374 |
| 75585 | 68 |
| 75586 | 66 |
| 75587 | 1394 |
| 75588 | 53 |
| 75589 | 308 |
| 75590 | 36 |
| 75591 | 15 |
| 75592 | 12 |
| 75593 | 38 |
| 75594 | 105 |
| 75595 | 365 |
| 75596 | 60 |
| 75597 | 46 |
| 75598 | 140 |
| 75599 | 19 |
| 75600 | 46 |
| 75601 | 37 |
| 75602 | 17 |
| 75603 | 41 |
| 75604 | 29 |
| 75605 | 13 |
| 75606 | 28 |
| 75607 | 65 |
| 75608 | 104 |
| 75609 | 112 |
| 75610 | 389 |
| 75611 | 329 |
| 75612 | 56 |
| 75613 | 22 |
| 75614 | 55 |

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-14** |
| Claim Group: | Lipton Claims | Easting: | 575W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 6, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 3, 2006 to Nov. 5, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 50 | | | 75615 | 148 |
| | | | 75616 | 68 |
| | | | 75617 | 421 |
| | | | 75618 | <5 |
| | | **FELSIC INTRUSIVE: 52.5 to 54.7m: fine grained, massive to brecciated, light grey quartz feldspar rock; trace fine quartz veins and pink alteration; trace thin dark grey fractures; trace disseminated biotite; trace pyrrhotite with thin quartz veins and in fractures; thin section of mafic flow;** | 75619 | 12 |
| | | | 75620 | 21 |
| | | | 75621 | 21 |
| | | **MAFIC FLOW: 54.7 to 57.7m: massive to mottled, fine grained medium green amphibole feldspar rock; mottling due to possible epidote and silica alteration along pillow rims?; trace pyrrhotite in epidote silica areas; typical green flow between 56.5** | 75622 | <5 |
| | | | 75623 | <5 |
| | | | 75624 | 13 |
| | | **FELSIC INTRUSIVE: 57.7 to 58.7m: felsic intrusive similar to 52.5 to 54.7m: trace to 3% pyrrhotite; locally feldspar porphyritic; minor mafic xenoliths with pyrrhotite;** | 75625 | 13 |
| 60 | | | 75626 | 44 |
| | | **MAFIC TUFF: 58.7 to 62.0m: fine grained, crudely banded, medium grey to dark green grey rock; with banding @ 70° to the core axis; locally brecciated; trace to 5% pyrrhotite;** | 75627 | 420 |
| | | | 75628 | 25 |
| | | **INTERMEDIATE INTRUSIVE OR VOLCANIC: 62.0 to 63.5m: fine grained,medium grey quartz feldspar rich rock with trace bleu quartz eyes; trace to 5% disseminated pyrite; pyrite as irregular masses or cubes;** | 75629 | 21 |
| | | | 75630 | <5 |
| | | **MAFIC TUFF: 63.5 to 65.6m: similar to above; locally cherty, trace garnet; up to 5%** | 75631 | <5 |
| | | | 75632 | <5 |
| | | **MAFIC FLOW: 65.6 to 68.0m: fine grained, medium green brown, amphibole feldspar biotite rock, more massive; minor sulphides;** | 75633 | 7 |
| | | | 75634 | <5 |
| | | **MAFIC TUFF: 68.0 to 70.0m: similar to 64.0 to 65.6m: @ 68.3m: 3cm quartz vein @ 50° to the core axis; after 68.3 more mafic with cherty sections banded @ 70° to the core** | 75635 | 25 |
| | | | 75636 | 14 |
| 70 | | | 75637 | 8 |
| | | **INTERMEDIATE TO MAFIC TUFF: 70.0 to 74.2m: fine grained massive, light green grey to brown grey feldspar amphibole biotite rock;** | 75638 | <5 |
| | | | 75639 | 47 |
| | | **FELSIC INTRUSIVE: 74.2 to 75.1m: fine grained, massive, medium grey altered pink quartz feldspar rock; trace pyrite in fractures; trace fine quartz veins @ 30° to the core** | 75640 | 1496 |
| | | | 75641 | 33 |
| | | **INTERMEDIATE TO MAFIC TUFF: 75.1 to 79.3m: fine grained, massive to banded, light to medium grey green rock; banding @ 70° to the core axis; unit locally biotitic; trace pyrite in fractures and pyrrhotite disseminated; thin section of feldspar porphyry;** | 75642 | 13 |
| | | | 75643 | 14 |
| | | | 75644 | 12 |
| | | | 75645 | <5 |
| 80 | | **FELDSPAR PORPHYRY: 79.3 to 80.4m: typical, similar to above;** | 75646 | <5 |
| | | | 75647 | <5 |
| | | **INTERMEDIATE TO MAFIC TUFF: 80.4 to 86.8m: fine grained, banded, grey green to grey brown, quartz feldspar amphibole rock with trace to 5% pink garnets; locally biotitic; minor cherty bands; banding @ 70° to the core axis; locally fragmental; minor sulphides;** | 75648 | 45 |
| | | | 75649 | 6 |
| | | | 75650 | 24 |
| | | **CHEMICAL SEDIMENT: 86.8 to 90.6m: fine grained, medium to dark grey graphitic chert; graphite content variable; 10% pyrrhotite and pyrite average with thin sections up to 30% sulphides; banding contorted but generally @ 70° to the core axis; minor calcite and quartz veins; 90.4 to 90.6m: less graphite; tuff looks altered with up to 5% pyrite in fractures;** | 75651 | <5 |
| | | | 75652 | <5 |
| | | | 75653 | <5 |
| | | | 75654 | 8 |

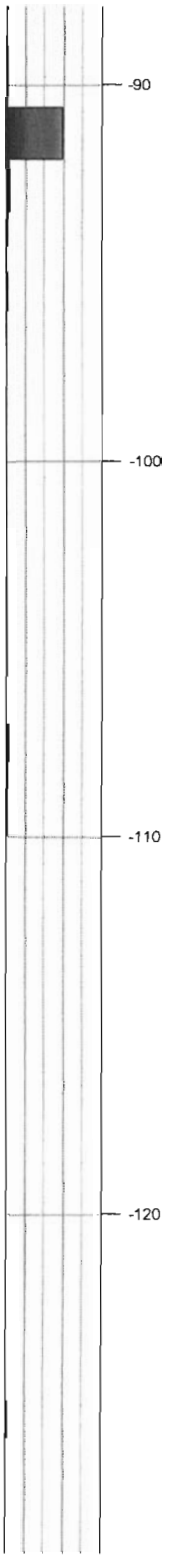


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-14** |
| Claim Group: | Lipton Claims | Easting: | 575W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 6, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 3, 2006 to Nov. 5, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 90 | | | 75655 | 6 |
| | | | 75656 | 11 |
| | | **FELDSPAR PORPHYRY: 90.6 to 93.4m: similar to above; trace pink alteration; xenolith of chemical sediment between 91.6 and 91.7m;** | 75657 | 588 |
| | | | 75658 | 28 |
| | | **CHEMICAL SEDIMENT: 93.4 to 94.3m: similar to 86.8 to 90.6m;** | 75659 | 14 |
| | | **FELSIC TUFF: 94.3 to 96.1m: fine grained, light grey, quartz feldspar, locally fragmental with darker grey matrix to the felsic fragments;** | 75660 | <5 |
| | | | 75661 | 13 |
| | | **INTERMEDIATE INTRUSIVE: 96.1 to 96.9m: fine grained, massive, light grey green rock with trace biotite and trace feldspar phenocrysts;** | 75662 | <5 |
| | | | 75663 | <5 |
| | | **FELSIC TUFF: 96.9 to 97.8m: fine grained light grey to white similar to 94.3 to 96.1m; minor quartz veining;** | 75664 | 5 |
| 100 | | | 75665 | <5 |
| | | **FELDSPAR PORPHYRY: 97.8 to 99.4m: similar to above;** | 75666 | <5 |
| | | **FELSIC INTRUSIVE: 99.4 to 127.9m: massive, fine grained, light grey quartz feldspar rock; locally feldspar porphyritic; variably pink altered; may contain sections of felsic tuff;**<br>**99.5 to 100.5m: 2 to 5% quartz veining; pink alteration; up to 5% pyrite in irregular quartz veins;**<br>**100.5 to 110.0m: minor veining; trace pink alteration; minor sulphides;**<br>**110.0 to 112.0m: light grey; trace pink alteration; trace quartz veining with minor sulphides; possible tuff section**<br>**112.0 to 115.1m: fine grained, massive, medium grey pink altered intrusive; lower contact @ 40° to the core axis;**<br>**115.1 to 127.9m: light grey quartz feldspar rock with trace quartz veining and pink alteration;** | 75667 | <5 |
| | | | 75668 | <5 |
| | | | 75669 | <5 |
| | | | 75670 | 6 |
| | | | 75671 | <5 |
| | | | 75672 | <5 |
| | | | 75673 | 25 |
| | | | 75674 | 9 |
| | | | 75675 | 9 |
| 110 | | | 75676 | <5 |
| | | | 75677 | <5 |
| | | | 75678 | <5 |
| | | | 75679 | <5 |
| | | | 75680 | <5 |
| | | | 75681 | <5 |
| | | | 75682 | <5 |
| | | | 75683 | <5 |
| | | | 75684 | <5 |
| | | | 75685 | <5 |
| 120 | | | 75686 | <5 |
| | | | 75687 | <5 |
| | | | 75688 | <5 |
| | | | 75689 | <5 |
| | | | 75690 | <5 |
| | | | 75691 | 16 |
| | | | 75692 | <5 |
| | | | 75693 | <5 |
| | | **FELSIC TUFF: 127.9 to 140.0m: fine grained, light grey to white, quartz feldspar rock;** | 75694 | <5 |

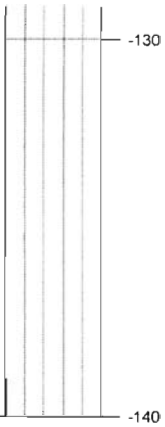


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-14** |
| Claim Group: | Lipton Claims | Easting: | 575W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 6, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 3, 2006 to Nov. 5, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 130 | | **trace grey quartz eyes up to 1mm in size; trace pyrite in fine fractures;** | 75695 | <5 |
| | | **138.0 to 139.7m: section contains irregular masses of pyrite and magnetite; section contains approximately 15% pyrite and 2 to 5% magnetite;** | 75696 | <5 |
| | | | 75697 | <5 |
| | | | 75698 | <5 |
| | | | 75699 | <5 |
| | | | 75700 | <5 |
| | | | 75701 | <5 |
| | | | 75702 | <5 |
| | | | 75703 | <5 |
| | | | 75704 | <5 |
| 140 | | **At 140.0m End of Hole** | 75705 | 14 |

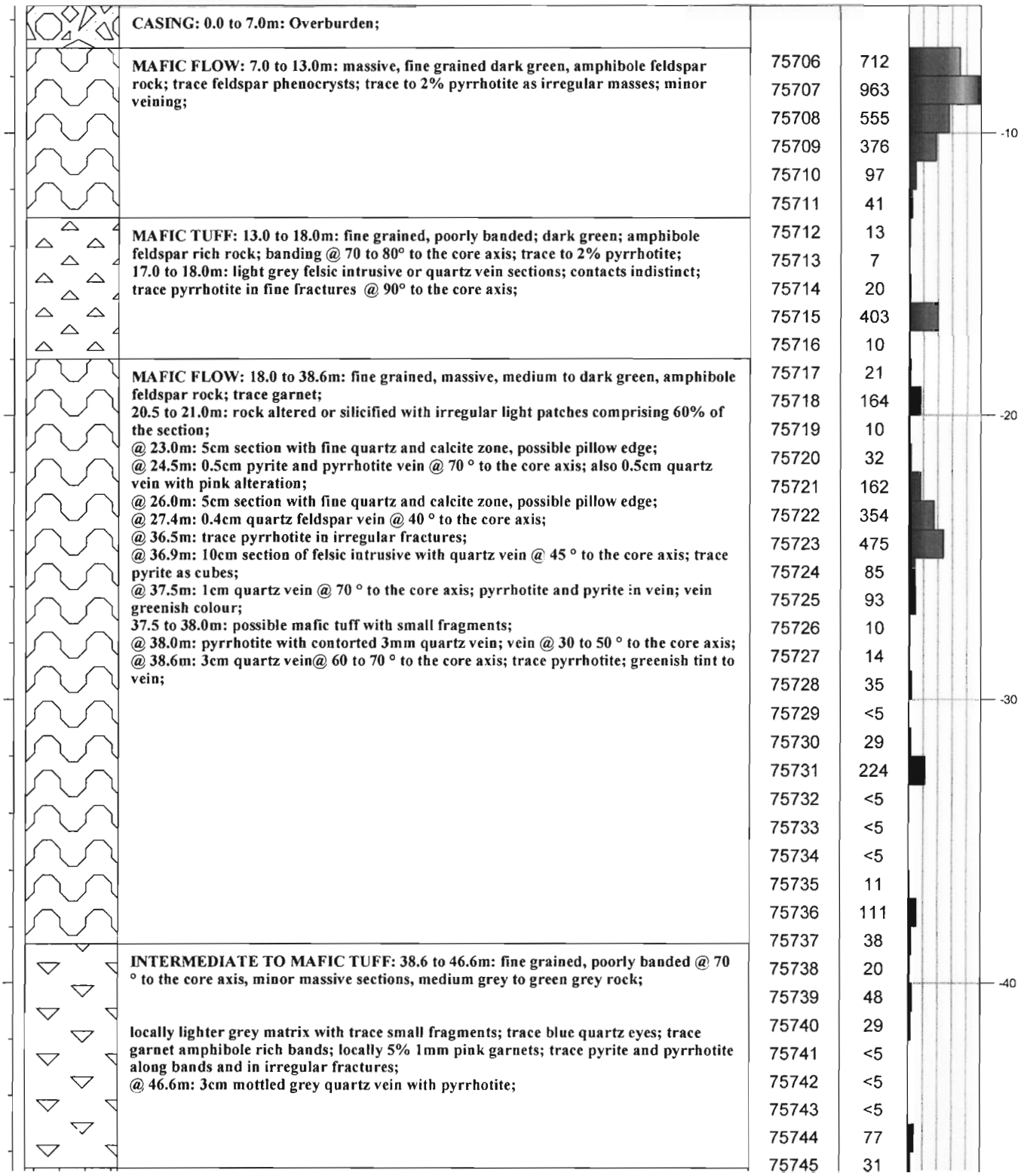


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. Page 1

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-15** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 8, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 5, 2006 to Nov. 7, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 7.0m: Overburden;** | | |
| | | **MAFIC FLOW: 7.0 to 13.0m: massive, fine grained dark green, amphibole feldspar rock; trace feldspar phenocrysts; trace to 2% pyrrhotite as irregular masses; minor veining;** | 75706 | 712 |
| | | | 75707 | 963 |
| | | | 75708 | 555 |
| 10 | | | 75709 | 376 |
| | | | 75710 | 97 |
| | | | 75711 | 41 |
| | | **MAFIC TUFF: 13.0 to 18.0m: fine grained, poorly banded; dark green; amphibole feldspar rich rock; banding @ 70 to 80° to the core axis; trace to 2% pyrrhotite; 17.0 to 18.0m: light grey felsic intrusive or quartz vein sections; contacts indistinct; trace pyrrhotite in fine fractures @ 90° to the core axis;** | 75712 | 13 |
| | | | 75713 | 7 |
| | | | 75714 | 20 |
| | | | 75715 | 403 |
| | | | 75716 | 10 |
| | | **MAFIC FLOW: 18.0 to 38.6m: fine grained, massive, medium to dark green, amphibole feldspar rock; trace garnet;** | 75717 | 21 |
| | | **20.5 to 21.0m: rock altered or silicified with irregular light patches comprising 60% of the section;** | 75718 | 164 |
| 20 | | **@ 23.0m: 5cm section with fine quartz and calcite zone, possible pillow edge;** | 75719 | 10 |
| | | **@ 24.5m: 0.5cm pyrite and pyrrhotite vein @ 70 ° to the core axis; also 0.5cm quartz vein with pink alteration;** | 75720 | 32 |
| | | **@ 26.0m: 5cm section with fine quartz and calcite zone, possible pillow edge;** | 75721 | 162 |
| | | **@ 27.4m: 0.4cm quartz feldspar vein @ 40 ° to the core axis;** | 75722 | 354 |
| | | **@ 36.5m: trace pyrrhotite in irregular fractures;** | 75723 | 475 |
| | | **@ 36.9m: 10cm section of felsic intrusive with quartz vein @ 45 ° to the core axis; trace pyrite as cubes;** | 75724 | 85 |
| | | **@ 37.5m: 1cm quartz vein @ 70 ° to the core axis; pyrrhotite and pyrite in vein; vein greenish colour;** | 75725 | 93 |
| | | **37.5 to 38.0m: possible mafic tuff with small fragments;** | 75726 | 10 |
| | | **@ 38.0m: pyrrhotite with contorted 3mm quartz vein; vein @ 30 to 50 ° to the core axis;** | 75727 | 14 |
| | | **@ 38.6m: 3cm quartz vein@ 60 to 70 ° to the core axis; trace pyrrhotite; greenish tint to vein;** | 75728 | 35 |
| 30 | | | 75729 | <5 |
| | | | 75730 | 29 |
| | | | 75731 | 224 |
| | | | 75732 | <5 |
| | | | 75733 | <5 |
| | | | 75734 | <5 |
| | | | 75735 | 11 |
| | | | 75736 | 111 |
| | | | 75737 | 38 |
| | | **INTERMEDIATE TO MAFIC TUFF: 38.6 to 46.6m: fine grained, poorly banded @ 70 ° to the core axis, minor massive sections, medium grey to green grey rock;** | 75738 | 20 |
| 40 | | | 75739 | 48 |
| | | **locally lighter grey matrix with trace small fragments; trace blue quartz eyes; trace garnet amphibole rich bands; locally 5% 1mm pink garnets; trace pyrite and pyrrhotite along bands and in irregular fractures;** | 75740 | 29 |
| | | | 75741 | <5 |
| | | **@ 46.6m: 3cm mottled grey quartz vein with pyrrhotite;** | 75742 | <5 |
| | | | 75743 | <5 |
| | | | 75744 | 77 |
| | | | 75745 | 31 |



# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-15** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 8, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 5, 2006 to Nov. 7, 2006 |

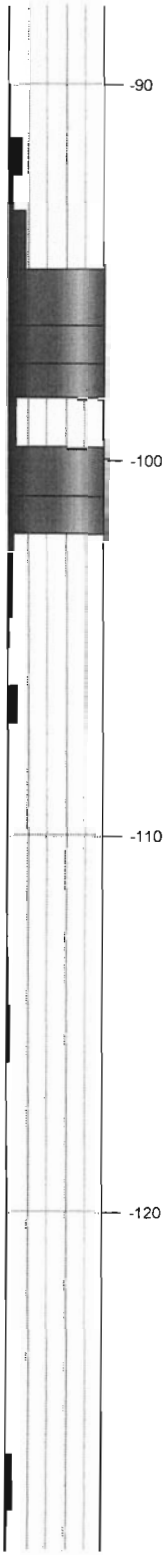
| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 50 | | **MAFIC FLOW: 46.6 to 53.5m: fine grained, massive, medium grey green to brownish grey green amphibole feldspar rock with variable biotite content;**<br>**@ 47.6 to 47.7m: quartz vein with trace pink alteration; vein @ 60 ° to the core axis;**<br>**@ 48.1m: 0.7cm quartz vein with pink alteration; vein @ 60 ° to the core axis;**<br>**@ 50.0m: small fault offsets rock; fault @ 20 to 30 ° to the core axis;**<br>**@ 52.9m: 3.5 cm grey quartz vein;**<br>**52.9 to 53.0m: trace iron sulphides;** | 75746<br>75747<br>75748<br>75749<br>75750<br>75751 | 324<br>178<br>15<br><5<br>11<br>12 |
| | | **MAFIC TUFF: 53.5 to 56.0m: fine grained poorly banded @ 60 to 70 ° to the core axis, medium green grey rock; trace to 10% 1mm pink garnets;**<br>**54.1 to 54.3m: section of feldspar porphyry;**<br>**55.8 to 56.0m: light grey cherty section with trace sulphides and chloritic fractures;** | 75752<br>75753 | 9<br>19 |
| 60 | | **MAFIC FLOW: 56.0 to 68.3m: fine grained, massive, medium grey green amphibole feldspar rock; minor medium grained sections;**<br>**@ 62.0m: 0.5cm quartz calcite vein @ 30 ° to the core axis;**<br>**@ 62.8m: pyrite vein @ 30 ° to the core axis;**<br>**65.0 to 65.5m: trace pyrrhotite in fractures;**<br>**@ 66.5m: 1 cm quartz vein with pyrrhotite @ 70 ° to the core axis;** | 75754<br>75755<br>75756<br>75757<br>75758<br>75759<br>75760<br>75761<br>75762<br>75763<br>75764 | 24<br>12<br>11<br>10<br>8<br>19<br>9<br>7<br>11<br>25<br>15 |
| 70 | | **CARBONATED BIOTITE EPIDOTE ROCK: 68.3 to 72.3m: fine grained, mottled light greenish grey dark green grey rock; 68.3 to 69.2m: trace to 3% pyrrhotite in fractures; 69.2 to 69.4m: fine graine quartz feldspar intrusive; pink grey; minor quartz veining; 70.2 to 70.5m: fine grained medium grey quartz feldspar intrusive with up to 5% pyrite in irregular fractures @ 30 ° to the core axis; 70.8 to 71.3m: fine grained, well laminated, brecciated pink grey cherty? rock; trace pyrite; 71.3 to 72.3m: trace pyrrhotite; 10% quartz veins with pink alteration, pyrite, and pyrrhotite; veins @ 40 to 70 ° to the core axis;** | 75765<br>75766<br>75767<br>75768 | 59<br>60<br>18<br>78 |
| | | **FELSIC TO INTERMEDIATE TUFF: 72.3 to 78.6m: fine grained, massive to banded, medium grey rock with trace irregular feldspar phenocrysts to 1mm;**<br>**72.3 to 74.0m: trace quartz veining; minor pink alteration and sulphides;**<br>**74.0 to 76.0m: 70% of section banded to fragmental; trace to 2% pyrrhotite and pyrite;**<br>**76.0 to 78.3m: more massive;** | 75770<br>75771<br>75772<br>75773<br>75774 | 25<br>6<br>13<br>16<br><5 |
| | | **FELDSPAR PORPHYRY: 78.6 to 79.7m: fine grained, massive, medium grey, quartz feldspar matrix with 15% irregular to subhedral white feldspar phenocrysts;** | 75775<br>75776 | 6<br><5 |
| 80 | | **INTERMEDIATE TUFF: 79.7 to 86.4m: fine grained, poorly banded with minor massive sections, medium grey to brown grey quartz feldspar biotite rock; banding @ 70 ° to the core axis; trace amphibole; trace pyrite and pyrrhotite in fractures;**<br>**81.3 to 81.5m: brecciated, fragments in quartz calcite matrix;**<br>**82.1 to 83.0m: trace to 5% quartz veins, trace pink alteration, and trace iron sulphides;**<br>**20 to 25% of section composed of pink altered felsic intrusive;**<br>**83.0 to 86.4m: trace to 5% thin quartz veins; trace disseminated pyrite cubes;** | 75777<br>75778<br>75779<br>75780<br>75781<br>75782 | 14<br>29<br>67<br>36<br>42<br>25 |
| | | **FELDSPAR PORPHYRY: 86.4 to 91.4m: fine grained, massive, medium grey, quartz feldspar biotite matrix with 15 to 20% irregular to subhedral white feldspar** | 75783 | 10 |

# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-15** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 8, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 5, 2006 to Nov. 7, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | phenocrysts to 3mm;<br>86.9 to 87.6m: pink alteration; trace to 5% quartz veins;<br>88.7 to 89.1m: intermediate tuff with trace pyrrhotite in fractures; | 75784 | 7 |
| | | | 75785 | <5 |
| 90 | | | 75786 | 12 |
| | | **CHEMICAL SEDIMENT:** 91.4 to 93.4m: massive to poorly banded, fine grained light grey cherty rock with 5% pyrrhotite and pyrite in fractures; thin sections of felsic | 75787 | 135 |
| | | | 75788 | 39 |
| | | **FELDSPAR PORPHYRY:** 93.4 to 95.0m: similar to above; | 75789 | 168 |
| | | **FELSIC INTRUSIVE:** 95.0 to 96.5m: fine grained, massive, light to medium greenish grey quartz feldspar rock contianing light grey xenolith of cherty rock; section contains 5 to 10% pyrrhotite and 2 to 5% pyrite in fracture; sulphides present in both intrusive and chert; trace thin quartz veins; | 75790 | 1057 |
| | | | 75791 | 5858 |
| | | | 75792 | 8412 |
| | | **CHERTY TUFF:** 96.5 to 98.4m: fine grained, light grey cherty matrix with darker bands and fragments; local chert fragments up to 1cm thick; banding @ 70 ° to the core axis; trace dark green fractures @ 20 ° to the core axis; | 75793 | 76 |
| 100 | | | 75794 | 3215 |
| | | **FELDSPAR PORPHYRY:** 98.4 to 99.7m: similar to above; | 75795 | 2396 |
| | | **CHERTY TUFF:** 99.7 to 104.2m: similar to above with less clasts; locally trace graphite; trace to 5% pyrrhotite as clasts oriented @ 70 ° to the core axis;<br>103.4 to 104.0m: 30% pyrrhotite and pyrite; | 75796 | 48 |
| | | | 75797 | 42 |
| | | **FELSIC INTRUSIVE:** 104.2 to 110.1m: fine grained, massive, light grey to pinkish grey quartz feldspar rock;<br>104.2 to 105.7m: pinkish grey; trace to 2% pyrite disseminated and in thin quartz filled fractures (@ 0 to 20 ° to the core axis);<br>105.7 to 107.5m: light grey with greenish tint; trace quartz veining with pyrite; 5% small white feldspar phenocrysts; @ 106.4m: 5mm quartz vein with pyrrhotite @ 30to 40 ° to the core axis;<br>107.5 to 108.3m: pinkish grey; trace chloritic fractures; minor sulphides;<br>108.3 to 110.1m: grey; minor veining; trace pyrite; | 75798 | 11 |
| | | | 75799 | <5 |
| | | | 75800 | 96 |
| | | | 75801 | 6 |
| | | | 75802 | <5 |
| 110 | | | 75803 | 7 |
| | | **FELDSPAR PORPHYRY:** 110.1 to 111.1m: similar to above; | 75804 | <5 |
| | | | 75805 | 9 |
| | | **FELSIC INTRUSIVE:** 111.1 to 124.4m: similar to 104.2 to 110.1m;<br>111.1 to 112.3m: light grey; minor sulphides;<br>112.3 to 112.9m: darker grey; pink altered along zone @ 0 ° to the core axis;<br>112.9 to 113.7m: darker grey; trace quartz and pink feldspar? veining;<br>113.7 to 114.6m: light grey; chloritic fractures and trace pyrite;<br>114.6 to 116.6m: medium purplish (brownish) grey rock with minor veining; trace pink alteration and trace feldspar phenocrysts;<br>116.6 to 120.3m: pink altered; trace thin quartz veins; trace chloritic fractures; between 118.5 and 119.5 chlorite filled fractures to 1mm @ 0 ° to the core axis;<br>120.3 to 124.4m: light to medium grey; trace pyrite cubes disseminated; minor veining and pink alteration; | 75806 | <5 |
| | | | 75807 | 8 |
| | | | 75808 | 29 |
| | | | 75809 | <5 |
| | | | 75810 | <5 |
| | | | 75811 | <5 |
| 120 | | | 75812 | <5 |
| | | | 75813 | <5 |
| | | | 75814 | <5 |
| | | | 75815 | 5 |
| | | **FELDSPAR PORPHYRY:** 124.4 to 131.2m: similar to above; minor pink alteration of feldspar phenocrysts; | 75816 | <5 |
| | | | 75817 | 61 |
| | | | 75818 | 8 |

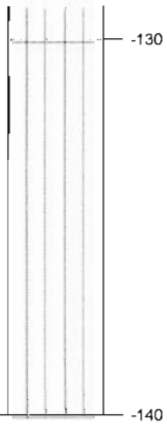


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 900N | Hole No.: | **L-06-15** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 140m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 8, 2006 | Acid Test: | -88 at 140m | Dates drilled: | Nov. 5, 2006 to Nov. 7, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 130 | | | 75819 | <5 |
| | | **INTERMEDIATE INTRUSIVE: 131.2 to 133.1m: fine grained, massive, light to medium grey rock, trace pyrite cubes disseminated; trace quartz and quartz calcite** | 75820 | 8 |
| | | **FELSIC INTRUSIVE: 133.1 to 136.2m: light pink grey, massive quartz feldspar rock with trace quartz veins containing pyrite; trace pyrite cubes disseminated; @ 136.2m: ground core, approximately 0.3m core lost;** | 75821 | 7 |
| | | | 75822 | <5 |
| | | **FELSIC TUFF: 136.2 to 140.0m: fine grained, massive to crudely banded, medium to light grey rock; trace disseminated pyrite; 139.3 to 139.7m: up to 5% pyrite cubes up to 3mm in chloritic zones and irregular fractures; At 140.0m End of Hole** | 75823 | <5 |
| | | | 75824 | <5 |
| 140 | | | 75825 | <5 |

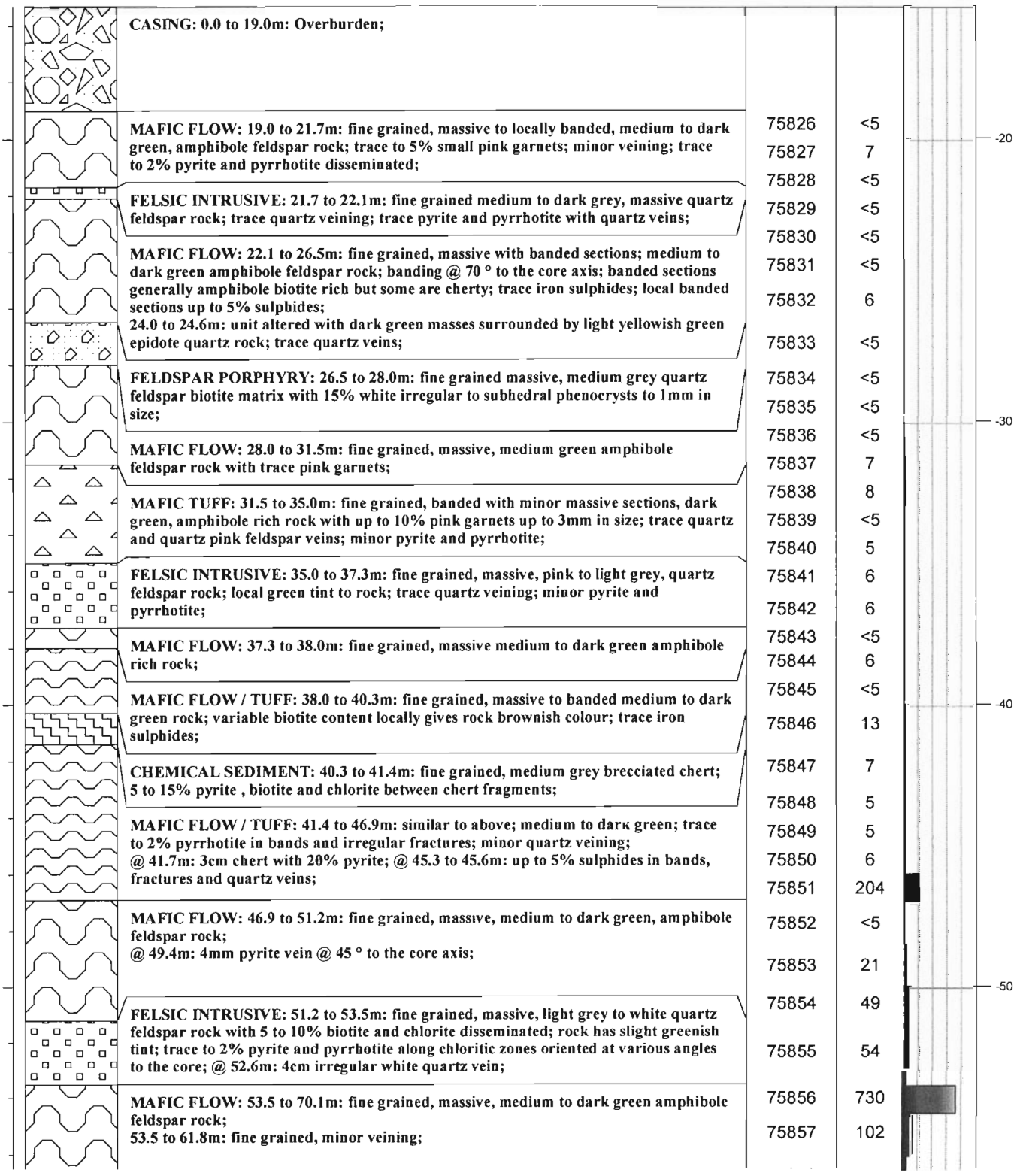


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-16** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 150m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 9 - 10, 2006 | Acid Test: | -88 at 150m | Dates drilled: | Nov. 7, 2006 to Nov. 9, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 19.0m: Overburden;** | | |
| 20 | | **MAFIC FLOW: 19.0 to 21.7m: fine grained, massive to locally banded, medium to dark green, amphibole feldspar rock; trace to 5% small pink garnets; minor veining; trace to 2% pyrite and pyrrhotite disseminated;** | 75826 | <5 |
| | | | 75827 | 7 |
| | | | 75828 | <5 |
| | | **FELSIC INTRUSIVE: 21.7 to 22.1m: fine grained medium to dark grey, massive quartz feldspar rock; trace quartz veining; trace pyrite and pyrrhotite with quartz veins;** | 75829 | <5 |
| | | | 75830 | <5 |
| | | **MAFIC FLOW: 22.1 to 26.5m: fine grained, massive with banded sections; medium to dark green amphibole feldspar rock; banding @ 70 ° to the core axis; banded sections generally amphibole biotite rich but some are cherty; trace iron sulphides; local banded sections up to 5% sulphides;** | 75831 | <5 |
| | | | 75832 | 6 |
| | | **24.0 to 24.6m: unit altered with dark green masses surrounded by light yellowish green epidote quartz rock; trace quartz veins;** | 75833 | <5 |
| | | **FELDSPAR PORPHYRY: 26.5 to 28.0m: fine grained massive, medium grey quartz feldspar biotite matrix with 15% white irregular to subhedral phenocrysts to 1mm in size;** | 75834 | <5 |
| 30 | | | 75835 | <5 |
| | | | 75836 | <5 |
| | | **MAFIC FLOW: 28.0 to 31.5m: fine grained, massive, medium green amphibole feldspar rock with trace pink garnets;** | 75837 | 7 |
| | | | 75838 | 8 |
| | | **MAFIC TUFF: 31.5 to 35.0m: fine grained, banded with minor massive sections, dark green, amphibole rich rock with up to 10% pink garnets up to 3mm in size; trace quartz and quartz pink feldspar veins; minor pyrite and pyrrhotite;** | 75839 | <5 |
| | | | 75840 | 5 |
| | | **FELSIC INTRUSIVE: 35.0 to 37.3m: fine grained, massive, pink to light grey, quartz feldspar rock; local green tint to rock; trace quartz veining; minor pyrite and pyrrhotite;** | 75841 | 6 |
| | | | 75842 | 6 |
| | | | 75843 | <5 |
| | | **MAFIC FLOW: 37.3 to 38.0m: fine grained, massive medium to dark green amphibole rich rock;** | 75844 | 6 |
| | | | 75845 | <5 |
| 40 | | **MAFIC FLOW / TUFF: 38.0 to 40.3m: fine grained, massive to banded medium to dark green rock; variable biotite content locally gives rock brownish colour; trace iron sulphides;** | 75846 | 13 |
| | | **CHEMICAL SEDIMENT: 40.3 to 41.4m: fine grained, medium grey brecciated chert; 5 to 15% pyrite , biotite and chlorite between chert fragments;** | 75847 | 7 |
| | | | 75848 | 5 |
| | | **MAFIC FLOW / TUFF: 41.4 to 46.9m: similar to above; medium to dark green; trace to 2% pyrrhotite in bands and irregular fractures; minor quartz veining;** | 75849 | 5 |
| | | **@ 41.7m: 3cm chert with 20% pyrite; @ 45.3 to 45.6m: up to 5% sulphides in bands, fractures and quartz veins;** | 75850 | 6 |
| | | | 75851 | 204 |
| | | **MAFIC FLOW: 46.9 to 51.2m: fine grained, massive, medium to dark green, amphibole feldspar rock;** | 75852 | <5 |
| | | **@ 49.4m: 4mm pyrite vein @ 45 ° to the core axis;** | 75853 | 21 |
| 50 | | | 75854 | 49 |
| | | **FELSIC INTRUSIVE: 51.2 to 53.5m: fine grained, massive, light grey to white quartz feldspar rock with 5 to 10% biotite and chlorite disseminated; rock has slight greenish tint; trace to 2% pyrite and pyrrhotite along chloritic zones oriented at various angles to the core; @ 52.6m: 4cm irregular white quartz vein;** | 75855 | 54 |
| | | **MAFIC FLOW: 53.5 to 70.1m: fine grained, massive, medium to dark green amphibole feldspar rock;** | 75856 | 730 |
| | | **53.5 to 61.8m: fine grained, minor veining;** | 75857 | 102 |

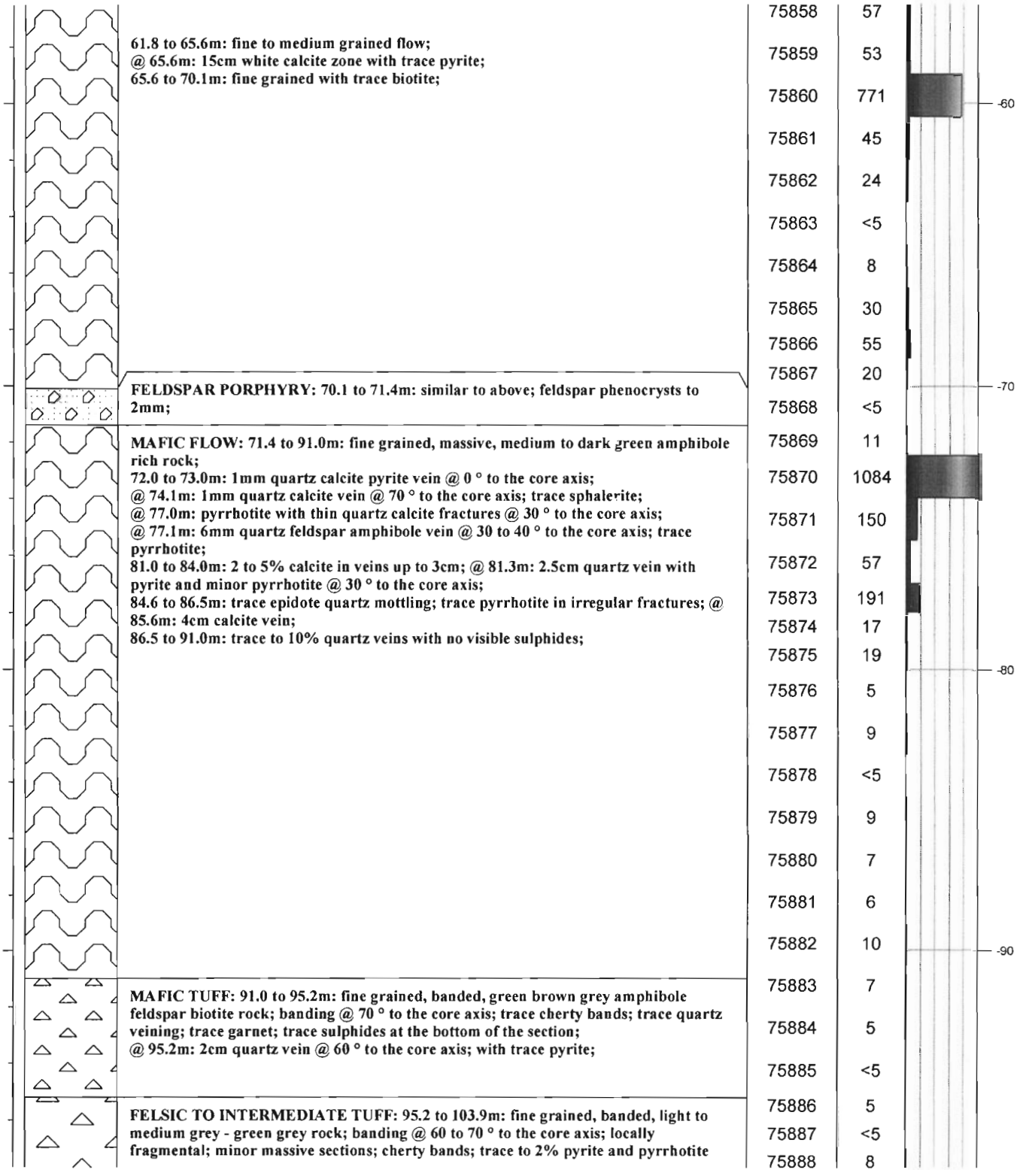


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

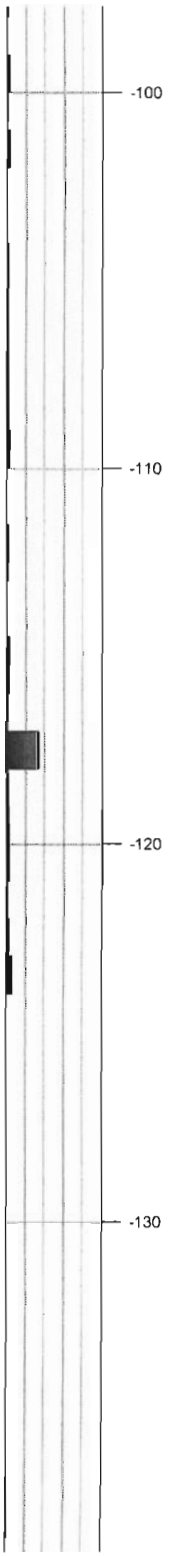
| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-16** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 150m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 9 - 10, 2006 | Acid Test: | -88 at 150m | Dates drilled: | Nov. 7, 2006 to Nov. 9, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | 61.8 to 65.6m: fine to medium grained flow; | 75858 | 57 |
| | | @ 65.6m: 15cm white calcite zone with trace pyrite; | 75859 | 53 |
| 60 | | 65.6 to 70.1m: fine grained with trace biotite; | 75860 | 771 |
| | | | 75861 | 45 |
| | | | 75862 | 24 |
| | | | 75863 | <5 |
| | | | 75864 | 8 |
| | | | 75865 | 30 |
| | | | 75866 | 55 |
| 70 | | FELDSPAR PORPHYRY: 70.1 to 71.4m: similar to above; feldspar phenocrysts to 2mm; | 75867 | 20 |
| | | | 75868 | <5 |
| | | MAFIC FLOW: 71.4 to 91.0m: fine grained, massive, medium to dark green amphibole rich rock; | 75869 | 11 |
| | | 72.0 to 73.0m: 1mm quartz calcite pyrite vein @ 0 ° to the core axis; | 75870 | 1084 |
| | | @ 74.1m: 1mm quartz calcite vein @ 70 ° to the core axis; trace sphalerite; | 75871 | 150 |
| | | @ 77.0m: pyrrhotite with thin quartz calcite fractures @ 30 ° to the core axis; | | |
| | | @ 77.1m: 6mm quartz feldspar amphibole vein @ 30 to 40 ° to the core axis; trace pyrrhotite; | 75872 | 57 |
| | | 81.0 to 84.0m: 2 to 5% calcite in veins up to 3cm; @ 81.3m: 2.5cm quartz vein with pyrite and minor pyrrhotite @ 30 ° to the core axis; | 75873 | 191 |
| | | 84.6 to 86.5m: trace epidote quartz mottling; trace pyrrhotite in irregular fractures; @ 85.6m: 4cm calcite vein; | 75874 | 17 |
| | | 86.5 to 91.0m: trace to 10% quartz veins with no visible sulphides; | 75875 | 19 |
| 80 | | | 75876 | 5 |
| | | | 75877 | 9 |
| | | | 75878 | <5 |
| | | | 75879 | 9 |
| | | | 75880 | 7 |
| | | | 75881 | 6 |
| 90 | | | 75882 | 10 |
| | | MAFIC TUFF: 91.0 to 95.2m: fine grained, banded, green brown grey amphibole feldspar biotite rock; banding @ 70 ° to the core axis; trace cherty bands; trace quartz veining; trace garnet; trace sulphides at the bottom of the section; | 75883 | 7 |
| | | @ 95.2m: 2cm quartz vein @ 60 ° to the core axis; with trace pyrite; | 75884 | 5 |
| | | | 75885 | <5 |
| | | FELSIC TO INTERMEDIATE TUFF: 95.2 to 103.9m: fine grained, banded, light to medium grey - green grey rock; banding @ 60 to 70 ° to the core axis; locally fragmental; minor massive sections; cherty bands; trace to 2% pyrite and pyrrhotite | 75886 | 5 |
| | | | 75887 | <5 |
| | | | 75888 | 8 |



| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-16** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 150m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 9 - 10, 2006 | Acid Test: | -88 at 150m | Dates drilled: | Nov. 7, 2006 to Nov. 9, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | in bands and fractures; | 75889 | <5 |
| | | 98.3 to 98.8m: typical feldspar porphyry; | 75890 | 25 |
| 100 | | 103.7 to 103.9m: white quartz vein with trace pyrite; upper contact @ 30 ° to the core axis; | 75891 | 5 |
| | | | 75892 | 28 |
| | | | 75893 | <5 |
| | | | 75894 | <5 |
| | | **FELDSPAR PORPHYRY:** 103.9 to 116.1m: similar to above; | 75895 | 12 |
| | | @ 105.1m: 3 cm white quartz vein; | 75896 | 11 |
| | | @ 105.5m: core broken, chloritic fracture with pyrite; | 75897 | 17 |
| | | @ 108.6m: 1cm quartz vein @ 30 ° to the core axis; pyrite and pyrrhotite with vein and in altered wallrock; | 75898 | 12 |
| | | 112.7 to 113.2m: unit altered to lighter grey with trace dissseminated sulphides; quartz veins (up to 1.5cm) @ 112.7 and 113.2m with trace pink alteration and iron sulphides; | 75899 | 15 |
| | | 115.0 to 116.1m: unit altered with trace pyrite and pyrrhotite disseminated and in fractures | 75900 | 33 |
| 110 | | | 75901 | <5 |
| | | | 75902 | 15 |
| | | | 75903 | <5 |
| | | | 75904 | 25 |
| | | **FELSIC TO INTERMEDIATE TUFF:** 116.1 to 117.7m: fine grained, banded to massive, light grey to light brownish grey quartz feldspar rock; locally cherty; trace iron sulphides in bands and in thin quartz veins @ 0 ° to the core axis; | 75905 | 14 |
| | | | 75906 | 336 |
| | | **FELSIC INTRUSIVE:** 117.7 to 118.9m: light grey to white, massive, fine grained, quartz feldspar rock; locally feldspar porphyritic; 20% of section quartz veined with veins @ 30 ° to the core axis; trace pyrite and pyrrhotite in veins and disseminated in the rock; | 75907 | 17 |
| | | | 75908 | 27 |
| 120 | | | 75909 | 21 |
| | | **CHEMICAL SEDIMENT:** 118.9 to 124.0m: fine grained, light to dark grey cherty graphite; banded @ 70 to 80 ° to the core axis; | 75910 | 14 |
| | | 118.9 to 119.4m: light grey, cherty, 5% pyrrhotite and pyrite; | 75911 | 24 |
| | | 119.4 to 122.4m: dark grey, banded graphitic chert with 5 to 10% pyrrhotite and 2 to 3% pyrite in bands and fractures; minor calcite filled fractures; | 75912 | 58 |
| | | 122.4 to 124.0m: massive graphitic rock with trace sulphides; | 75913 | <5 |
| | | **FELSIC TUFF:** 124.0 to 129.5m: fine grained, light grey quartz feldspar rock; locally trace grey quartz eyes; trace pyrite; | 75914 | <5 |
| | | @ 129.5m: 2cm quartz vein @ 70 ° to the core axis; trace pink alteration; | 75915 | <5 |
| | | | 75916 | <5 |
| 130 | | **FELSIC VOLCANIC OR INTRUSIVE:** 129.5 to 132.4m: fine grained, massive, medium to light grey mottled quartz feldspar rock; trace feldspar phenocrysts; trace quartz chlorite veins @ 30 to 40 ° to the core axis; @ 131.5m: 5mm quartz chlorite vein @ 30 ° to the core axis; trace pink alteration; | 75917 | 5 |
| | | | 75918 | <5 |
| | | **FELSIC INTRUSIVE:** 132.4 to 136.4m: fine grained, massive, pink, quartz feldspar rock; trace quartz veins and chlorite filled fracrures; core badly broken between 136.1 and 136.4m; @ 132.4: 4cm quartz vein with pyrite; | 75919 | 5 |
| | | | 75920 | <5 |
| | | **CLAY:** 136.4 to 136.6m: dark grey green clay; | 75921 | <5 |
| | | **MAFIC DYKE:** 136.6 to 140.3m: fine grained, massive, dark grey green rock; minor veining; 2 to 4% disseminated pyrite as irregular masses and cubes up to 2mm in size; | 75922 | 10 |

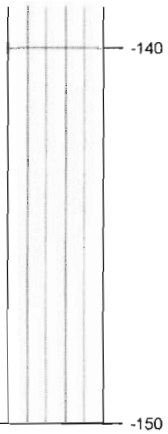


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-16** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 150m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 9 - 10, 2006 | Acid Test: | -88 at 150m | Dates drilled: | Nov. 7, 2006 to Nov. 9, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 140 | | | 75923 | <5 |
| | | **FELSIC VOLCANIC OR INTRUSIVE: 140.3 to 143.8m: similar to above; trace to 5% thin quartz veins with no visible sulphides;** | 75924 | <5 |
| | | | 75925 | <5 |
| | | | 75926 | <5 |
| | | **FELSIC TUFF: 143.8 to 150.0m: fine grained, light grey quartz feldspar rock; trace grey quartz eyes; minor veining; @ 148.9m: 3mm quartz chlorite vein with pyrrhotite @ 80 to 90 ° to the core axis;** | 75927 | <5 |
| | | | 75928 | <5 |
| | | **At 150.0m End of Hole** | 75929 | <5 |
| 150 | | | 75930 | <5 |

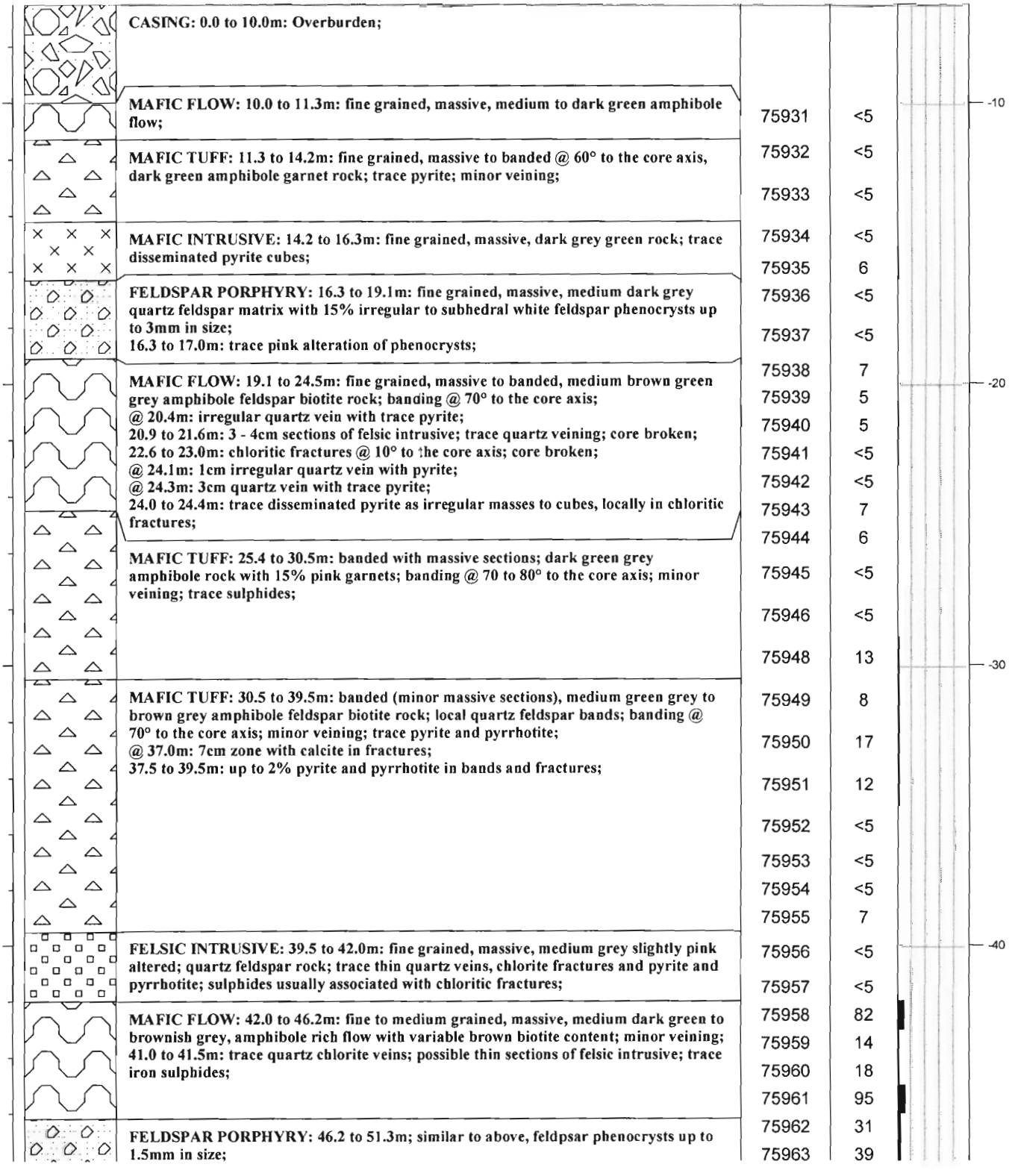


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-17** |
| Claim Group: | Lipton Claims | Easting: | 600W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 10 - 12, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 9, 2006 to Nov. 11, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 10.0m: Overburden;** | | |
| 10 | | **MAFIC FLOW: 10.0 to 11.3m: fine grained, massive, medium to dark green amphibole flow;** | 75931 | <5 |
| | | **MAFIC TUFF: 11.3 to 14.2m: fine grained, massive to banded @ 60° to the core axis, dark green amphibole garnet rock; trace pyrite; minor veining;** | 75932 | <5 |
| | | | 75933 | <5 |
| | | **MAFIC INTRUSIVE: 14.2 to 16.3m: fine grained, massive, dark grey green rock; trace disseminated pyrite cubes;** | 75934 | <5 |
| | | | 75935 | 6 |
| | | **FELDSPAR PORPHYRY: 16.3 to 19.1m: fine grained, massive, medium dark grey quartz feldspar matrix with 15% irregular to subhedral white feldspar phenocrysts up to 3mm in size;** | 75936 | <5 |
| | | **16.3 to 17.0m: trace pink alteration of phenocrysts;** | 75937 | <5 |
| | | | 75938 | 7 |
| 20 | | **MAFIC FLOW: 19.1 to 24.5m: fine grained, massive to banded, medium brown green grey amphibole feldspar biotite rock; banding @ 70° to the core axis;** | 75939 | 5 |
| | | **@ 20.4m: irregular quartz vein with trace pyrite;** | 75940 | 5 |
| | | **20.9 to 21.6m: 3 - 4cm sections of felsic intrusive; trace quartz veining; core broken;** | 75941 | <5 |
| | | **22.6 to 23.0m: chloritic fractures @ 10° to the core axis; core broken;** | 75942 | <5 |
| | | **@ 24.1m: 1cm irregular quartz vein with pyrite;** | 75943 | 7 |
| | | **@ 24.3m: 3cm quartz vein with trace pyrite;** | 75944 | 6 |
| | | **24.0 to 24.4m: trace disseminated pyrite as irregular masses to cubes, locally in chloritic fractures;** | 75945 | <5 |
| | | **MAFIC TUFF: 25.4 to 30.5m: banded with massive sections; dark green grey amphibole rock with 15% pink garnets; banding @ 70 to 80° to the core axis; minor veining; trace sulphides;** | 75946 | <5 |
| 30 | | | 75948 | 13 |
| | | **MAFIC TUFF: 30.5 to 39.5m: banded (minor massive sections), medium green grey to brown grey amphibole feldspar biotite rock; local quartz feldspar bands; banding @ 70° to the core axis; minor veining; trace pyrite and pyrrhotite;** | 75949 | 8 |
| | | **@ 37.0m: 7cm zone with calcite in fractures;** | 75950 | 17 |
| | | **37.5 to 39.5m: up to 2% pyrite and pyrrhotite in bands and fractures;** | 75951 | 12 |
| | | | 75952 | <5 |
| | | | 75953 | <5 |
| | | | 75954 | <5 |
| | | | 75955 | 7 |
| 40 | | **FELSIC INTRUSIVE: 39.5 to 42.0m: fine grained, massive, medium grey slightly pink altered; quartz feldspar rock; trace thin quartz veins, chlorite fractures and pyrite and pyrrhotite; sulphides usually associated with chloritic fractures;** | 75956 | <5 |
| | | | 75957 | <5 |
| | | **MAFIC FLOW: 42.0 to 46.2m: fine to medium grained, massive, medium dark green to brownish grey, amphibole rich flow with variable brown biotite content; minor veining;** | 75958 | 82 |
| | | **41.0 to 41.5m: trace quartz chlorite veins; possible thin sections of felsic intrusive; trace iron sulphides;** | 75959 | 14 |
| | | | 75960 | 18 |
| | | | 75961 | 95 |
| | | **FELDSPAR PORPHYRY: 46.2 to 51.3m; similar to above, feldpsar phenocrysts up to 1.5mm in size;** | 75962 | 31 |
| | | | 75963 | 39 |

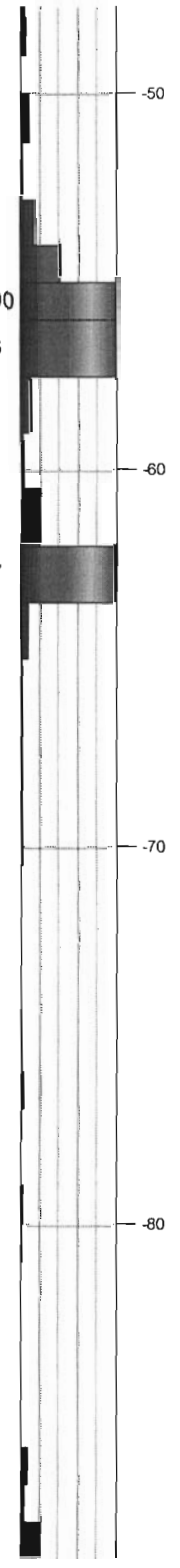


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-17** |
| Claim Group: | Lipton Claims | Easting: | 600W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 10 - 12, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 9, 2006 to Nov. 11, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | @ 46.8m: 1.5cm irregular quartz vein @ 70° to the core axis; trace greenish tint to vein; trace pyrite; | 75964 | 49 |
| | | 47.5 to 48.0m: thin quartz chlorite pyrite veins @ 0° to the core axis; | 75965 | <5 |
| 50 | | 48.4 to 48.9m: 30% light quartz veins or possible felsic intrusive; thin 1 to 3mm dark veins with biotite and trace pyrrhotite; | 75966 | 84 |
| | | **FELSIC INTRUSIVE:** 51.3 to 52.8m: fine grained, massive, light grey greenish tint, quartz feldspar rock; 2 to 5% quartz veining; up to 5% pyrrhotite; sulphides in chloritic fractures, disseminated and in irregular chlorite biotite masses; fractures at all angles to core but a high percentage @ 0 to 30° to the core axis; | 75967 | 17 |
| | | | 75968 | 136 |
| | | **FELDSPAR PORPHYRY:** 52.8 to 53.7m: similar to above; contact @ 20° to the core axis; small xenolith of mafic volcanic; | 75969 | 414 |
| | | | 75970 | >10000 |
| | | **FELSIC INTRUSIVE:** 53.7 to 55.7m: similar to 51.3 to 52.8m: up to 5% pyrrhotite; 53.8 to 54.1m: irregular 1 to 3mm chlorite biotite veins with pyrrhotite @ 0 to 20° to the core axis; @ 54.5m: 3mm biotite chlorite sulphide vein @ 0 to 20° to the core axis; 54.7 to 55.7m: unit darker grey; trace pyrrhotite; small xenolith mafic volcanic; @ 55.5m: 5mm quartz vein with pyrrhotite; @ 55.6m: 1mm pyrite vein @ 30° to the core axis; | 75971 | 1353 |
| | | | 75972 | 104 |
| 60 | | **FELDSPAR PORPHYRY:** 55.7 to 56.1m: similar to above; | 75973 | 26 |
| | | | 75974 | 206 |
| | | **MAFIC FLOW:** 56.1 to 61.8m: fine grained, massive, dark green amphibole rock; @ 58.6m: 10cm section with calcite filled filled fractures and trace pyrrhotite; 60.6 to 61.0m: trace calcite filled fractures; | 75975 | 1867 |
| | | **MAFIC FLOW:** 61.8 to 63.4m: fine to medium grained, massive dark green amphibole feldspar rock; @ 63.2m: 6mm quartz vein @ 40° to the core axis with pyrite; | 75976 | 82 |
| | | | 75977 | 11 |
| | | **MAFIC TUFF:** 63.4 to 65.0m: fine grained, medium green brown grey rock; banded @ 70° to the core axis; minor cherty bands; trace to 2% pyrrhotite; | 75978 | 11 |
| | | **MAFIC FLOW:** 65.0 to 70.5m: fine grained, massive, dark green, amphibole rich rock; 65.0 to 66.0m: mottled brown; trace biotite and possible epidote; | 75979 | 20 |
| 70 | | 66.0 to 67.0m: massive, dark green with 5% pink garnets to 5mm; trace pyrrhotite in fractures; | 75980 | 9 |
| | | 67.0 to 70.5m: altered flow with light yellowish grey mottling; trace quartz calcite veins; trace pyrite and pyrrhotite in veins and irregular fractures; | 75981 | <5 |
| | | | 75982 | <5 |
| | | **FELDSPAR PORPHYRY:** 70.5 to 75.1m: similar to above; | 75983 | <5 |
| | | @ 71.9m: 3cm quartz calcite vein with trace pyrite and pyrrhotite; | | |
| | | 71.9 to 72.8m: trace feldspar phenocrysts; 2 to 5% blue quartz eyes to 1mm; minor pyrite along irregular fractures; | 75984 | <5 |
| | | 72.8 to 75.1m: minor veining and sulphides; | 75985 | 6 |
| | | **FELSIC TO INTERMEDIATE TUFF:** 75.1 to 76.1m: fine grained, light to medium grey quartz feldspar rock; 2 to 5% blue quartz eyes to 1.5mm; banding @ 60 to 70° to the core axis; minor veining; | 75986 | 22 |
| | | | 75987 | <5 |
| | | **FELDSPAR PORPHYRY:** 76.1 to 76.9m: similar to above; | 75988 | <5 |
| | | | 75989 | 18 |
| 80 | | **FELSIC TO INTERMEDIATE TUFF:** 76.9 to 79.2m: similar to 75.1 to 76.1m; minor fine grained, medium brown green mafic sections; | 75990 | 8 |
| | | | 75991 | <5 |
| | | **MAFIC TUFF:** 79.2 to 80.6m: fine grained, medium green to brown green amphibole feldspar biotite rock; trace magnetite; up to 5% pink garnets; trace to 2% pyrite and pyrrhotie in fractures and disseminated; banded @ 70° to the core axis; | 75992 | <5 |
| | | | 75993 | <5 |
| | | **FELSIC TO INTERMEDIATE TUFF:** 80.6 to 86.2m: fine grained, light to medium grey, quartz feldspar rock with trace blue quartz eyes; | 75994 | <5 |
| | | 80.6 to 83.3m: banded @ 70° to the core axis; trace to 2% iron sulphides; | 75995 | <5 |
| | | 83.3 to 86.2m: more massive with trace banding; minor sulphides; | 75996 | 67 |
| | | **CHEMICAL SEDIMENT:** 86.2 to 87.5m: fine grained, well banded, quartz feldspar amphibole biotite rock with trace pink garnets; banded @ 70to 80° to the core axis; 5% | 75997 | 29 |
| | | | 75998 | 206 |

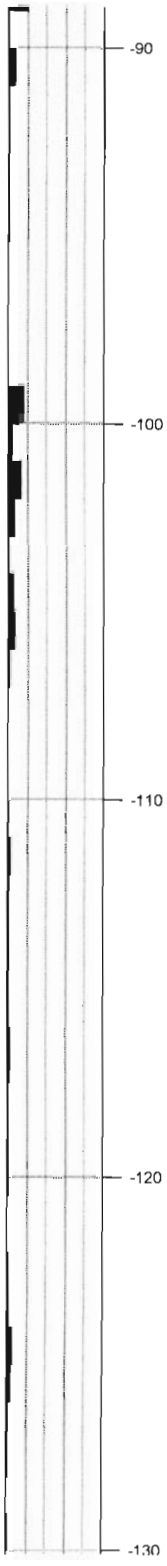


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-17** |
| Claim Group: | Lipton Claims | Easting: | 600W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 10 - 12, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 9, 2006 to Nov. 11, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | pyrrhotite and pyrite; 10cm section (86.8m) with 15% sulphides; | 75999 | 7 |
| 90 | | **MAFIC FLOW / TUFF:** 87.5 to 88.8m: fine grained, massive to banded, dark green rock with up to 5% pink garnets; trace sulphides; | 76000 | 70 |
| | | **FELDSPAR PORPHYRY:** 88.8 to 104.3m: similar to above; 93.2 to 93.5m: unit altered, greenish tint to rock; 20% quartz veins @ 20 to 45° to the core axis with pyrite and pyrrhotite; 94.4 to 94.5m: altered green with trace of pink alteration; 30% quartz veins with pyrite and pyrrhotite; 94.8 to 95.2m: altered green; 50% quartz veins with pyrrhotite; veins thin @ 0 to 20° to the core axis; @ 96.5m: 10cm section with 60% quartz veining, green alteration; pyrite and pyrrhotite; 99.0 to 100.0m: unit lighter grey with 5 to 10% quartz veining; veins @ 0 to 30° to the core axis; trace pyrrhotite in veins; trace garnet; 100.0 101.0: greenish tint to rock; 5 to 10% quartz veins @ 0 to 10° to the core axis; minor sulphides; 101.0 to 102.5m: pink altered; 5 to 10% chlorite and quartz veins @ 0 to 10° to the core axis; 102.5 to 104.3m: little alteration; minor veining; | 76001 | 5 |
| | | | 76002 | 12 |
| | | | 76003 | 5 |
| | | | 76004 | 5 |
| | | | 76005 | <5 |
| | | | 76006 | <5 |
| | | | 76007 | <5 |
| | | | 76008 | <5 |
| | | | 76009 | 156 |
| 100 | | | 76010 | 37 |
| | | | 76011 | 130 |
| | | | 76012 | 62 |
| | | | 76013 | 5 |
| | | **FELSIC TO INTERMEDIATE TUFF:** 104.3 to 122.0m: fine grained, banded @ 60 to 70° to the core axis, medium green grey to brown grey amphibole feldspar biotite rock; trace garnet; minor massive sections; trace to 2% pyrrhotite and pyrite in fractures and along bands; @ 104.5m: 1.2cm quartz vein with trace sulphides; vein @ 70° to the core axis; @ 104.8m: 1cm quartz vein with pyrrhotite @ 70° to the core axis; also 1mm quartz chlorite vein with pyrrhotite and pyrite @ 0° to the core axis; 105.3 to 105.5m: altered or possibly intrusive; light green grey; quartz vein with intense pink alteration at top of section; @ 106.7m: 3cm quartz vein with trace pyrite @ 70° to the core axis; 107.3 to 107.5m: light grey, fine grained, massive, quartz feldspar intrusive; trace quartz chlorite veins at all angles to the core;trace sulphides @ 109.7m: trace pink alteration; @ 110.2m: 8mm quartz vein with minor sulpphides @ 70 to 80° to the core axis; @ 110.4m: 5cm quartz vein @ 60 to 70° to the core axis; pyrite and pyrrhotite in fractures @ 0° to the core axis within the quartz vein; 111.5 to 115.0m: unit mottled lighter grey; @ 113.3m: 10 cm section altered pink with 5cm quartz vein (trace sulphides) @ 70 to 80° to the core axis; 121.4 to 121.9m: pink alteration; 10% quartz veins; trace to 5% pyrrhotite in veins and rock; | 76014 | 53 |
| | | | 76015 | 62 |
| | | | 76016 | 9 |
| | | | 76017 | <5 |
| | | | 76018 | 6 |
| | | | 76019 | <5 |
| 110 | | | 76020 | 7 |
| | | | 76021 | 22 |
| | | | 76022 | 14 |
| | | | 76023 | 10 |
| | | | 76024 | 13 |
| | | | 76025 | 26 |
| | | | 76026 | 6 |
| | | | 76027 | 10 |
| 120 | | | 76028 | <5 |
| | | **FELSIC INTRUSIVE:** 122.0 to 123.0m: fine grained, massive, light grey quartz feldspar rock; 122.0 to 122.9m: greenish tint; trace pink alteration; trace to 2% quartz and chlorite veins; trace disseminated sulphides; @ 122.0m: 5cm section with quartz veining, pink alteration and pyrrhotite; 122.9 to 123.9m: trace veining and sulphides; | 76029 | 8 |
| | | | 76030 | 18 |
| | | **CHEMICAL SEDIMENT:** 123.9 to 128.0m: graphitic chert ; 123.9 to 125.0m: dark grey graphitic chert; banded @ 70° to the core axis; 10 to 15% pyrite and pyrrhotite in bands, disseminated and irregular fractures; 125.0 to 127.5m: medium to dark grey massive to poorly banded graphitic rock; trace to 5% pyrite and pyrrhotite; 127.5 to 127.8m: lighter grey felsic tuff with minor graphite and minor sulphides; 127.8 to 128.0m: graphitic trace sulphides; core broken into small chips; | 76031 | 50 |
| | | | 76032 | 37 |
| | | | 76033 | 13 |
| | | | 76034 | 9 |
| | | **FELSIC TUFF / INTRUSIVE:** 128.0 to 133.3m: fine grained, massive light brown grey quartz feldspar rock; trace grey quartz eyes; | 76035 | <5 |
| 130 | | | 76036 | 8 |



# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-17** |
| Claim Group: | Lipton Claims | Easting: | 600W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 10 - 12, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 9, 2006 to Nov. 11, 2006 |

| Depth (m) | Description | Sample No. | Au (ppb) |
|---|---|---|---|
| 130 | 129.3 to 129.9m: light grey white quartz feldspar rock; trace veining; @ 131.8m: 0.5mm quartz calcite chlorite vein @ 10° to the core axis; | 76037 | <5 |
| | | 76038 | <5 |
| | | 76039 | 21 |
| | MAFIC INTRUSIVE: 133.3 to 133.7m: medium green grey, massive rock; 1 to 2% disseminated pyrite cubes; contacts @ 50 to 70° to the core axis; | 76040 | 41 |
| | FELSIC TUFF / INTRUSIVE: 133.7 to 141.8m: similar to above; 133.7 to 136.0m: minor veining and alteration; 137.0 to 138.0m: trace quartz veins to 1cm with pink alteration and sulphides; 137.0 to 138.0m: well developed pink alteratiion; trace quartz veining and minor sulphides; 138.0 to 140.0m: minor alteration; trace quartz veins to 1cm; trace disseminated pyrite cubes up to 3mm in size; 140.0 to 141.8m: moderate to well developed pink alteration; trace veining; minor sulphides | 76041 | 31 |
| | | 76042 | 7 |
| | | 76043 | 6 |
| | | 76044 | 6 |
| 140 | | 76045 | <5 |
| | CLAY: 141.8 to 142.1m: fine grained dark grey green mafic rock altered to green clay; | 76046 | 9 |
| | FELSIC TUFF / INTRUSIVE: 142.1 to 143.6m: similar to above; weakly developed pink alteration; minor veining; | 76047 | 5 |
| | FELSIC TUFF: 143.6 to 154.7m: fine grained, massive to crudely banded, light grey, quartz feldspar rock with trace to 5% grey quartz eyes; minor veining; trace disseminated pyrite; | 76048 | <5 |
| | | 76049 | 8 |
| | 150.5 to 152.0m: trace irregular biotite chlorite patches with trace pyrite; 152.0 to 154.7m: trace disseminated pyrite; trace 1mm biotite chlorite spots; | 76050 | <5 |
| 150 | | 76051 | <5 |
| | | 76052 | 10 |
| | | 76053 | <5 |
| | | 76054 | 7 |
| | CHEMICAL SEDIMENT: 154.7 to 157.7m: light grey to white cherty rock with sections of semi massive pyrite; 15% pyrite in section; trace garnet amphibole bands; 5% quartz veins with minor sulphides; | 76055 | 22 |
| | MAFIC INTRUSIVE: 157.7 to 157.9m: fine grained medium dark green mafic rock; | 76056 | 6 |
| | CHEMICAL SEDIMENT: 157.9 to 161.0m: fine grained, massive to banded dark grey cherty rock; banding @ 70° to the core axis; trace to 5% sulphides; strongly magnetic (magnetite); trace garnet amd amphibole; minor veining; | 76057 | <5 |
| 160 | | 76058 | 18 |
| | At 161.0m End of Hole | | |

-130 -140 -150 -160

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-18** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 14 - 15, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 12, 2006 to Nov. 14, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 7.0m: Overburden** | | |
| | | **MAFIC FLOW: 7.0 to 10.3m: fine grained massive (locally banded), dark green, amphibole rich rock with trace to 15% pink garnets;** | 76059 | 5 |
| | | **@ 8.1 to 8.4m: medium grey, fine grained, quartz feldspar intrusive; trace irregular quartz veins with minor sulphides; trace pyrite @ 8.5m; @ 9.1m: 3 to 4cm rusty quartz vein with pyrite @ 80 to 90° to the core axis; @ 9.6m: 12cm section (80 to 90% vein quartz) wth minor sulphides; contacts @ 80 to 90° to the core axis;** | 76060 | 6 |
| | | | 76061 | 7 |
| 10 | | | 76062 | 14 |
| | | **INTERMEDIATE INTRUSIVE: 10.3 to 12.1m: fine grained, massive, dark brownish grey rock; trace garnets; contacts @ 70 to 80° to the core axis;** | 76063 | 36 |
| | | **MAFIC FLOW: 12.1 to 14.7m: similar to 7.0 to 10.3m; @ 12.3m: 1.5cm quartz calcite vein @ 30 to 40° to the core axis; 13.7 to 14.7m: trace to 2% pyrite disseminated or in irregulr fractures;** | 76064 | 69 |
| | | | 76065 | 25 |
| | | **FELDSPAR PORPHYRY: 14.7 to 22.5m: fine grained, massive, medium grey quartz feldspar biotite rock with 15 to 20% irregular to subhedral feldspar phenocrysts up to 2mm in size; contacts @ 50 to 60° to the core axis;** | 76066 | 17 |
| | | | 76067 | 8 |
| | | **@ 15.0m: 2.5cm white quartz vein with pyrite @ 60° to the core axis; at edge of vein 2% pyrrhotite in irregular fractures and rock has greenish colouration;** | 76068 | 16 |
| | | **15.4 to 15.8m: fine grained massive to brecciated quartz feldspar intrusive with 2 to 5% pyrrhotite and pyrite and trace quartz veins;** | 76069 | 16 |
| 20 | | **21.3 to 22.0m: light grey green with 5% quartz veins up to 3cm; 5% pyrrhotite and pyrite in veins and in irregular fractures; possible alteration or intrusive; contacts almost gradational;** | 76070 | 11 |
| | | | 76071 | 10 |
| | | | 76072 | 19 |
| | | **MAFIC FLOW: 22.5 to 43.4m: fine grained, massive, medium dark green to brownish green amphibole feldspar rock with variable biotite content;** | 76073 | 16 |
| | | **22.5 to 27.2m: 30% of section is banded @ 60° to the core axis; @ 24.5m: 9cm whitequartz vein @ 80° to the core axis; 26.0 to 27.0m: banded with 2% pyrite and trace quartz veins;** | 76074 | 19 |
| | | **@ 28.3m: 1 to 2cm quartz vein @ 80° to the core axis; trace pink alteration of wallrock;** | 76075 | 9 |
| | | **29.0 to 29.5m: light yellowish grey mottling of rock; @ 29.3m: 10 to 15cm section of quartz veining with minor sulphides;** | 76076 | 9 |
| | | **30.3 to 30.8m: cherty section with trace pink alteration and trace sulphides;** | 76077 | 9 |
| | | **@ 32.8m: 12mm quartz vein @ 30° to the core axis;** | 76078 | 9 |
| 30 | | **34.0 to 39.5m: trace to 10% pink garnets up to 6mm in size; minor veining;** | 76079 | 15 |
| | | **40.0 to 40.4m: 5% quartz veins at various angles to the core; trace pyrite and pyrrhotite;** | 76080 | 9 |
| | | | 76081 | 8 |
| | | | 76082 | 38 |
| | | | 76083 | 254 |
| | | | 76084 | 40 |
| | | | 76085 | 75 |
| 40 | | | 76086 | 15 |
| | | | 76087 | <5 |
| | | | 76088 | 17 |
| | | **FELDSPAR PORPHYRY: 43.4 to 48.4m: similar to above; feldspar phenocrysts to 1.5mm; contacts @ 60° to the core axis; minor veining;** | 76089 | <5 |
| | | **@ 48.3m: 8mm quartz vein with trace pyrrhotite @ 35° to the core axis;** | | |

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-18** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 14 - 15, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 12, 2006 to Nov. 14, 2006 |

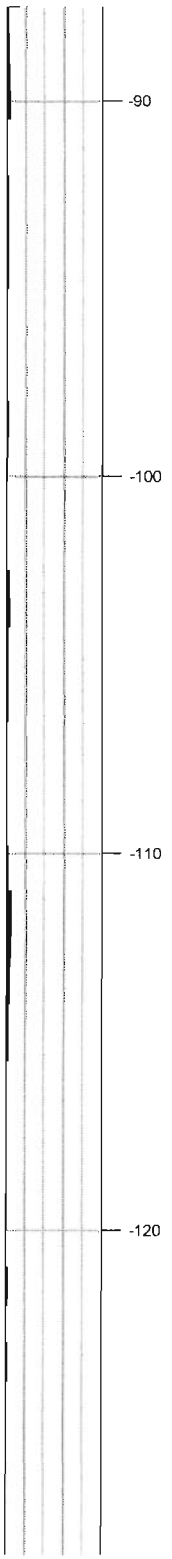
| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | | 76090 | <5 |
| | | | 76091 | <5 |
| | | **MAFIC FLOW: 48.4 to 50.7m: fine grained; similar to 22.5 to 43.4m;** | 76092 | 86 |
| 50 | | | 76093 | <5 |
| | | **MAFIC FLOW: 50.7 to 58.8m: fine grained, massive, medium green grey amphibole feldspar rock with 10 to 15% irregular darker green amphibole crystals to 3mm; minor banded sections(51.2 to 51.8m, and 56.8 to 57.1m) with banding @ 60° to the core axis; little or no veining; trace disseminated pyrite;** | 76094 | <5 |
| | | | 76095 | <5 |
| | | | 76096 | 8 |
| | | | 76097 | <5 |
| | | | 76098 | <5 |
| | | **FELSIC TO INTERMEDIATE TUFF: 58.8 to 60.6m: fine grained, light grey, quartz feldspar rock banded @ 60° to the core axis; locally small volcanic fragments;** | 76099 | 8 |
| 60 | | | 76100 | 6 |
| | | **MAFIC FLOW: 60.6 to 71.0m: similar to 50.7 to 58.8m:<br>66.6 to 66.9m: banded? section with 50% mafic and 50% light grey quartz feldspar (intrusive?) rock; 2 to 5% pyrite and pyrrhotite in mafic parts;<br>68.7 to 68.9m: similar to 66.6 to 66.9m;** | 76101 | 23 |
| | | | 76102 | 8 |
| | | | 76103 | <5 |
| | | | 76104 | <5 |
| | | | 76105 | <5 |
| 70 | | | 76106 | <5 |
| | | **MAFIC TUFF: 71.0 to 73.2m: fine grained, banded, brown grey to green, amphibole quartz feldspar biotite rock; 71.0 to 72.5m: rock more brown grey with trace amphibole bands; trace garnets; 72.5 to 73.2m: green amphibole bands with up to 5% iron** | 76107 | <5 |
| | | | 76108 | <5 |
| | | **MAFIC FLOW: 73.2 to 78.1m: fine grained, massive to banded medium dark green grey to brownish green grey amphibole rich rock; trace calcite in fractures;<br><br>@ 77.1m: 5cm quartz vein with trace pyrrhotite @ 20 to 40° to the core axis;** | 76109 | 8 |
| | | | 76110 | <5 |
| | | | 76111 | <5 |
| | | **FELDSPAR PORPHYRY: 78.1 to 78.9m: similar to above; contacts @ 60° to the core** | 76112 | <5 |
| 80 | | **CHEMICAL SEDIMENT: 78.9 to 79.3m: light to dark grey cherty rock banded @ 60° to the core axis; trace to 5% sulphides; trace graphite;** | 76113 | 12 |
| | | **MAFIC FLOW: 79.3 to 92.2m: fine to medium grained, massive, medium to dark grey green, amphibole rich rock;<br>79.3 to 80.8m: 50% of section banded @ 60 to 70° to the core axis; trace to 15% small pink garnets; trace brown biotite;<br>82.3 to 85.5m: medium grained, similar to 50.7 to 58.8m; trace pyrite and pyrrhotite disseminated; trace quartz calcite fractures @ 0° to the core axis;<br>85.5 to 90.7m: massive fine grained flow; with trace to locally 5% calcite in irregular fractures;<br>90.7 to 92.3m: medium grained, similar to 50.7 to 58.8m;** | 76114 | <5 |
| | | | 76115 | 14 |
| | | | 76116 | 179 |
| | | | 76117 | 141 |

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-18** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 14 - 15, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 12, 2006 to Nov. 14, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 90 | | | 76118 | 15 |
| | | | 76119 | 29 |
| | | | 76120 | <5 |
| | | **INTERMEDIATE TO MAFIC FLOW: 92.2 to 101.5m: fine grained, massive with minor banded sections, medium green brown grey rock;** **@ 93.5m: 5cm banded chert with 5% pyrite; banding @ 70° to the core axis;** **93.5 to 94.5m: trace garnet; trace calcite filled fractures;** | 76121 | 8 |
| | | | 76122 | 13 |
| | | | 76123 | <5 |
| | | | 76124 | <5 |
| | | | 76125 | 9 |
| 100 | | | 76126 | <5 |
| | | **INTERMEDIATE TUFF: 101.5 to 107.5m: fine grained, banded with some massive sections, medium brown green grey rock;** **101.5 to 103.0m: banded amphibole biotite feldspar rock with trace to 10% pink garnets; thin sections of fragmental rock; @ 102.5m: 6mm quartz vein with trace sulphides @ 80° to the core axis; @ 102.7m: 12mm quartz vein with pyrite @ 50° to the core axis;** | 76127 | <5 |
| | | | 76128 | 28 |
| | | | 76129 | 8 |
| | | **103.0 to 107.5m: more massive sections, trace light yellowish grey mottling; @ 104.5m: 1** | 76130 | 14 |
| | | | 76131 | <5 |
| | | **FELDSPAR PORPHYRY: 107.5 to 108.6m: similar to above; contacts @ 60 to 80° to the core axis; feldspar phenocrysts to 2mm; minor pink alteration of phenocrysts;** | 76132 | <5 |
| | | | 76133 | <5 |
| 110 | | **INTERMEDIATE TO MAFIC TUFF: 108.6 to 109.8m: fine grained, massive to banded, biotite amphibole feldspar rock; trace patchy yellowish grey alteration; trace pyrrhotite in fractures;** | 76134 | 9 |
| | | | 76135 | 46 |
| | | **CHEMICAL SEDIMENT: 109.8 to 112.2m: fine grained, poorly to well banded, dark grey graphitic rock; trace to locally 5% pyrrhotite in bands and irregular fractures; banding @ 70° to the core axis; minor veining; unit light grey between 111.9 and 112.2 with trace veining and sulphides;** | 76136 | 38 |
| | | | 76137 | 23 |
| | | | 76138 | 19 |
| | | **FELSIC INTRUSIVE: 112.2 to 115.5m: fine grained, massive, quartz feldspar rock; variably coloured green, pink or grey; 5% quartz veins with individual veins to 5cm; trace chlorite fractures @ 30 to 40° to the core axis; trace to 3% pyrrhotite and pyrite in veins and in the rock;** | 76139 | 6 |
| | | | 76140 | <5 |
| | | | 76141 | 6 |
| | | **FELSIC TO INTERMEDIATE TUFF: 115.5 to 117.2m; fine grained, banded, light brownish grey to greenish grey quartz feldsspar amphibole biotite rock; banding @ 70° to the core axis; trace pyrrhotite;** | 76142 | 7 |
| | | | 76143 | 5 |
| 120 | | | 76144 | <5 |
| | | **CHEMICAL SEDIMENT: 117.2 to 118.0m: light grey banded chert with 10% pyrrhotite and pyrite; 30% of section felsic intrusive;** | 76145 | 10 |
| | | | 76146 | <5 |
| | | **FELSIC TUFF: 118.0 to 123.3m: fine grained, light grey, quartz feldspar rock with trace grey quartz eyes; trace disseminated pyrite cubes; trace amphibole rich bands with pyrite @ 70° to the core axis;** **@ 120.3m: 3 thin quartz veins with pyrite @ 40° to the core axis;** | 76147 | 13 |
| | | | 76148 | <5 |
| | | | 76149 | <5 |
| | | **FELSIC INTRUSIVE: 123.3 to 138.4m: fine grained, massive , light grey quartz feldspar rock; variable pink alteration; trace to 5% quartz, quartz calcite, and quartz chlorite veins @ 0 to 90° to the core axis with a high percentage of veins @ 30 to 40° to the core axis; trace sulphides with veins;** | 76150 | <5 |
| | | | 76151 | <5 |
| | | | 76152 | <5 |



| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-18** |
| Claim Group: | Lipton Claims | Easting: | 650W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 161m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 14 - 15, 2006 | Acid Test: | -88 at 161m | Dates drilled: | Nov. 12, 2006 to Nov. 14, 2006 |

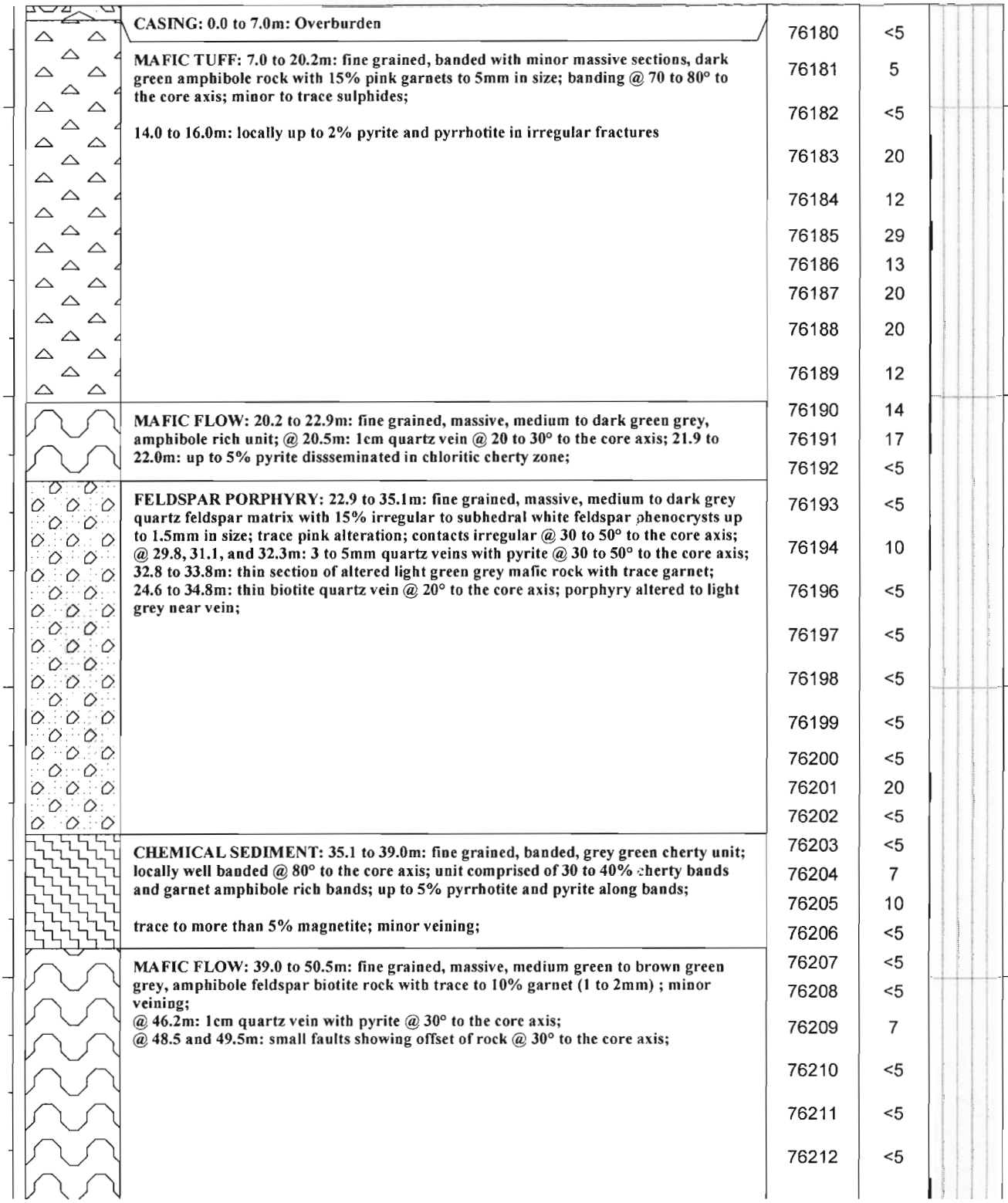
| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 130 | | 123.3 to 123.6m: up to 5% pyrite in quartz veins; | 76153 | <5 |
| | | @ 127.7m: pyrrhotite in irregular chloritic zone | 76154 | <5 |
| | | 130.7 to 131.3m: Feldspar Porphyry | | |
| | | 133.5 to 134.3m: darker grey massive rock; different intrusive?; trace to 1% pyrite cubes; | 76155 | <5 |
| | | 134.3 to 138.4m: weak pink alteration; 2 to 5% quartz veins with trace pyrrhotite; @ 137.6m: 2cm quartz vein @ 80° to the core axis with pyrrhotite in fractures @ 0° to the core axis in the vein; | 76156 | 27 |
| | | | 76157 | 11 |
| | | | 76158 | <5 |
| | | | 76159 | <5 |
| | | | 76160 | <5 |
| | | CHEMICAL SEDIMENT: 138.4 to 140.2m: fine grained, dark grey banded chert with 10 to 15% irregularly distributed pyrrhotite; trace to 2% sulphides along bands @ 80° to the core axis; trace quartz veins; | 76161 | <5 |
| 140 | | | 76162 | 28 |
| | | FELSIC INTRUSIVE: 140.2 to 145.5m: fine grained, massive, light grey to pink altered quartz feldspar rock; trace quartz veining with minor sulphides; trace to 5% fine chlorite fractures; | 76163 | 6 |
| | | 140.3 to 140.6m: core broken badly; | 76164 | 9 |
| | | @ 140.7m: 3cm quartz vein with trace pyrite and pyrrhotite; | 76165 | 6 |
| | | @ 141.2m: small breccia zone with pink altered fragments in light grey white cement; | 76166 | 5 |
| | | @ 145.3m: possible red sphalerite; | 76167 | <5 |
| | | CHEMICAL SEDIMENT: 145.5 to 151.1m: light grey, banded chert, with 5 to 10% pyrrhotite and trace pyrite; banding @ 70 to 80° to the core axis; sulphides banded, irregularly distributed or semi massive; | 76168 | 14 |
| | | | 76169 | <5 |
| 150 | | | 76170 | <5 |
| | | | 76171 | 8 |
| | | FELSIC INTRUSIVE: 151.1 to 153.5m: similar to above; pink and green alteration; trace veining with trace sulphides; between 152.9 and 153.1m: mafic xenolith? with up to 5% sulphides; | 76172 | <5 |
| | | | 76173 | <5 |
| | | FELSIC TUFF / INTRUSIVE: 153.5 to 155.4m: fine grained, light grey section with Felsic tuff and Felsic intrusive rocks; trace veining; trace pyrrhotite in thin chloritic bands; | 76174 | <5 |
| | | | 76175 | 17 |
| | | | 76176 | <5 |
| | | MAFIC INTRUSIVE: 155.4 to 155.8m: fine grained, massive, dark green grey rock; contacts @ 50° to the core axis; @ 155.4m: thin quartz vein with trace pyrrhotite and | 76177 | <5 |
| | | FELSIC TUFF: 155.8 to 160.5m: fine grained, light to medium grey quartz feldspar rock with trace grey quartz eyes; | 76178 | <5 |
| 160 | | @ 158.5m: 1cm amphibole band with sulphides; | 76179 | <5 |
| | | 160.1 to 160.5m: probable FELSIC INTRUSIVE, pinkish medium grey with up to 10% pyrrhotite and pyrite at bottom of section; trace veining; | | |
| | | FELDSPAR PORPHYRY: 160.5 to 161.0m: fine grained medium grey quartz feldspar rock with rounded feldspar phenocrysts to 2mm; | | |
| | | At 161.0m End of Hole | | |

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-19** |
| Claim Group: | Lipton Claims | Easting: | 700W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 180m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 16 - 18, 2006 | Acid Test: | -85 at 182m | Dates drilled: | Nov. 14, 2006 to Nov. 17, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 7.0m: Overburden** | 76180 | <5 |
| | | **MAFIC TUFF: 7.0 to 20.2m: fine grained, banded with minor massive sections, dark green amphibole rock with 15% pink garnets to 5mm in size; banding @ 70 to 80° to the core axis; minor to trace sulphides;** | 76181 | 5 |
| 10 | | **14.0 to 16.0m: locally up to 2% pyrite and pyrrhotite in irregular fractures** | 76182 | <5 |
| | | | 76183 | 20 |
| | | | 76184 | 12 |
| | | | 76185 | 29 |
| | | | 76186 | 13 |
| | | | 76187 | 20 |
| | | | 76188 | 20 |
| | | | 76189 | 12 |
| 20 | | **MAFIC FLOW: 20.2 to 22.9m: fine grained, massive, medium to dark green grey, amphibole rich unit; @ 20.5m: 1cm quartz vein @ 20 to 30° to the core axis; 21.9 to 22.0m: up to 5% pyrite dissseminated in chloritic cherty zone;** | 76190 | 14 |
| | | | 76191 | 17 |
| | | | 76192 | <5 |
| | | **FELDSPAR PORPHYRY: 22.9 to 35.1m: fine grained, massive, medium to dark grey quartz feldspar matrix with 15% irregular to subhedral white feldspar phenocrysts up to 1.5mm in size; trace pink alteration; contacts irregular @ 30 to 50° to the core axis; @ 29.8, 31.1, and 32.3m: 3 to 5mm quartz veins with pyrite @ 30 to 50° to the core axis; 32.8 to 33.8m: thin section of altered light green grey mafic rock with trace garnet; 24.6 to 34.8m: thin biotite quartz vein @ 20° to the core axis; porphyry altered to light grey near vein;** | 76193 | <5 |
| | | | 76194 | 10 |
| | | | 76196 | <5 |
| | | | 76197 | <5 |
| 30 | | | 76198 | <5 |
| | | | 76199 | <5 |
| | | | 76200 | <5 |
| | | | 76201 | 20 |
| | | | 76202 | <5 |
| | | **CHEMICAL SEDIMENT: 35.1 to 39.0m: fine grained, banded, grey green cherty unit; locally well banded @ 80° to the core axis; unit comprised of 30 to 40% cherty bands and garnet amphibole rich bands; up to 5% pyrrhotite and pyrite along bands;** | 76203 | <5 |
| | | | 76204 | 7 |
| | | | 76205 | 10 |
| | | **trace to more than 5% magnetite; minor veining;** | 76206 | <5 |
| | | | 76207 | <5 |
| 40 | | **MAFIC FLOW: 39.0 to 50.5m: fine grained, massive, medium green to brown green grey, amphibole feldspar biotite rock with trace to 10% garnet (1 to 2mm) ; minor veining;** | 76208 | <5 |
| | | **@ 46.2m: 1cm quartz vein with pyrite @ 30° to the core axis;** | 76209 | 7 |
| | | **@ 48.5 and 49.5m: small faults showing offset of rock @ 30° to the core axis;** | 76210 | <5 |
| | | | 76211 | <5 |
| | | | 76212 | <5 |



# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-19** |
| Claim Group: | Lipton Claims | Easting: | 700W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 180m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 16 - 18, 2006 | Acid Test: | -85 at 182m | Dates drilled: | Nov. 14, 2006 to Nov. 17, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | | 76213 | 33 |
| | | | 76214 | 16 |
| 50 | | **MAFIC FLOW: 50.5 to 51.7m: fine grained, massive, medium to dark green mottled brown to light yellowish grey, amphibole rich rock; @ 51.6m: 6mm quartz vein @ 45° to the core axis; 51.5 to 51.7m: trace to 5% disseminated pyrite;** | 76215 | 6 |
| | | **FELSIC INTRUSIVE: 51.7 to 53.8m: fine grained, massive to brecciated, brownish grey quartz feldspar rock; minor sections of mafic rock; trace pink alteration; trace to 5% pyrite in amphibole chlorite cement to breccia;** | 76216 | <5 |
| | | | 76217 | 7 |
| | | **MAFIC FLOW: 53.8 to 56.0m: similar to 50.5 to 51.7m; minor veining; 54.3 to 54.6m: amphibole chlorite biotite vein with trace sulphides @ 0 to 10° to the core axis; @ 54.5m: 5mm quartz vein with pyrrhotite @ 45° to the core axis;** | 76218 | 9 |
| | | | 76219 | <5 |
| | | | 76220 | 9 |
| | | **MAFIC FLOW: 56.0 to 59.3m: fine grained, massive, medium grownish green grey rock; minor veining;** | 76221 | 13 |
| | | | 76222 | 12 |
| 60 | | **FELSIC INTRUSIVE: 59.3 to 60.3m: fine grained, massive, brownish grey quartz feldspar rock; pink alteration; trace veining;** | 76223 | 5 |
| | | | 76224 | 6 |
| | | **MAFIC FLOW: 60.3 to 63.5m: similar to 56.0 to 59.3m: @ 61.5m: 1.5cm quartz vein @ 60° to the core axis;** | 76225 | <5 |
| | | | 76226 | 5 |
| | | **FELDSPAR PORPHYRY: 63.5 to 66.7m: similar to above; feldspar phenocrysts to 2mm; minor pink alteration;** | 76227 | <5 |
| | | | 76228 | <5 |
| | | | 76230 | <5 |
| | | **MAFIC TUFF: 66.7 to 70.5m: fine grained, banded, medium dark green - brown grey amphibole biotite quartz feldspar rock; trace chert bands; 5% small pink garnets; trace veining; trace pyrrhotite and pyrite in irregular fractures; banding @ 60° to the core** | 76231 | <5 |
| | | | 76232 | <5 |
| 70 | | **CHEMICAL SEDIMENT: 70.5 to 72.0m: fine grained, banded green grey cherty unit with up to 5% magnetite; trace to 5% pyrite disseminated along bands; minor garnet; minor quartz veining with sulphides; @ 71.0m: 4mm quartz vein with pyrite @ 60° to the core axis;** | 76233 | 8 |
| | | | 76234 | 5 |
| | | | 76235 | 7 |
| | | **MAFIC TUFF: 72.0 to 74.5m: similar to 66.7 to 70.5m; minor veining; trace iron sulphides; 74.1 to 74.5m: unit lighter grey banded to massive; maybe in part intrusive;** | 76236 | 11 |
| | | | 76237 | 7 |
| | | **MAFIC FLOW / TUFF: 74.5 to 81.4m: fine grained massive to banded, green grey to brownish green, amphibole feldspar biotite rock with up to 10% small pink garnets to 78.2m; trace sulphides disseminated;** | 76238 | 41 |
| | | | 76240 | <5 |
| | | | 76241 | 5 |
| | | | 76242 | <5 |
| 80 | | | 76243 | <5 |
| | | | 76244 | 17 |
| | | **FELDSPAR PORPHYRY: 81.4 to 82.0m: similar to above;** | 76245 | 13 |
| | | **MAFIC FLOW: 82.0 to 86.9m: fine grained, massive, medium dark green grey to locally brownish green amphibole feldspar rock with variable biotite; trace to minor sulphides; trace thin quartz veins;** | 76246 | 64 |
| | | | 76247 | 57 |
| | | | 76248 | 30 |
| | | **CHEMICAL SEDIMENT: 86.9 to 89.0m: fine grained, banded to brecciated, light brown grey to green quartz feldspar amphibole biotite rock; 5 to 10% cherty bands; minor veining; trace to 5% pyrrhotite and pyrite, irregularly distributed; trace to 5% magnetite;** | 76249 | 56 |
| | | | 76250 | 97 |

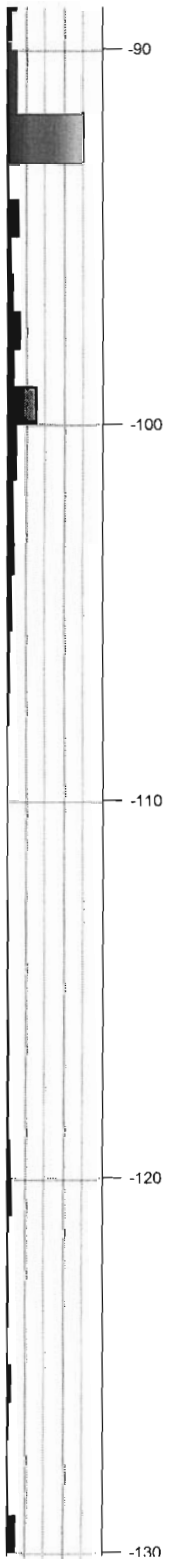
-50 -60 -70 -80

# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-19** |
| Claim Group: | Lipton Claims | Easting: | 700W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 180m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 16 - 18, 2006 | Acid Test: | -85 at 182m | Dates drilled: | Nov. 14, 2006 to Nov. 17, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 90 | | **MAFIC FLOW: 89.0 to 89.9m: fine grained, massive, medium green to brownish green rock;** | 76251 | 46 |
| | | **FELDSPAR PORPHYRY: 89.9 to 91.7m: similar to above; phenocrysts up to 3mm; patchy light grey mottling; trace pink alteration;** | 76252 | 104 |
| | | | 76253 | 795 |
| | | **CHEMICAL SEDIMENT: 91.7 to 96.0m: fine grained, banded, green grey brown amphibole quartz feldspar biotite rock; trace to 5% pink garnet; trace to 5% magnetite; trace pyrite and pyrrhotite; banding @ 70 to 80° to the core axis; 94.7 to 94.9m: quartz feldspar intrusive;** | 76254 | 9 |
| | | | 76255 | 119 |
| | | | 76256 | 36 |
| | | **MAFIC FLOW: 96.0 to 101.0m: fine grained, massive, mdedium to dark brownish green amphibole feldspar biotite rock;** | 76257 | 57 |
| | | | 76258 | 129 |
| | | **@ 98.2m: contorted quartz calccite vein (to 1cm) with pink alteration;** | 76259 | 62 |
| | | **@ 98.7m: 3mm quartz vein with pyrrhotite @ 40° to the core axis;** | 76260 | 304 |
| 100 | | **99.6 to 99.7m: quartz chlorite amphibole vein with pyrrhotite and pyrite @ 0° to the core axis;** | 76261 | 90 |
| | | **@ 100.0m: 3cm quartz @ 40° to the core axis; trace sulphides along edge of vein;** | 76262 | 60 |
| | | **FELDSPAR PORPHYRY: 101.0 to 101.5m: similar to above; contacts @ 40 to 60° to the core axis;** | 76263 | 74 |
| | | **INTERMEDIATE TO MAFIC VOLCANIC: 101.5 to 113.1m: fine grained, massive to banded, medium to light brownish green , amphibole feldspar biotite rock; trace pyrrhotie and pyrite in fractures;** | 76264 | 44 |
| | | **106 to 106.4m: 50% of section light grey massive quartz feldspar rock;** | | |
| | | **@ 107.1m: 4cm quartz rich zone with trace pyrrhotite; contacts @ 80° to the core axis;** | 76265 | 15 |
| | | **@ 108.9m: 5cm quartz calcite vein @ 60° to the core axis;** | | |
| | | **@ 109.0m: 1.5cm quartz vein @ 60° to the core axis;** | | |
| | | **110.5 to 110.6m: quartz chlorite calcite vein; contorted @ 20° to the core axis;** | 76267 | <5 |
| | | **111.0 to 111.1m: thin quartz chlorite pyrrhotite vein @ 10 to 20° to the core axis;** | 76268 | 5 |
| 110 | | | 76269 | <5 |
| | | **@ 111.4m: 6mm quartz vein with pyrrhotite @ 40° to the core axis;** | 76270 | 6 |
| | | **@ 111.9m: thin quartz vein with trace pyrrhotite;** | 76271 | <5 |
| | | **@ 112.5m: 1 cm qurtz vein @ 60° to the core axis;** | 76272 | 6 |
| | | **@ 112.75m: 3mm pink altered quartz vein @ 70° to the core axis;** | 76273 | <5 |
| | | **CHEMICAL SEDIMENT: 113.1 to 115.0m: fine grained brown grey rock; biotite cherty matrix with light grey chert clasts and disrupted chert bands; trace pyrite and pyrrhotite in matrix and in cherty clasts; matrix strongly magnetic; trace garnet; clasts oriented @ 70° to the core axis;** | 76274 | 8 |
| | | | 76275 | 19 |
| | | **INTERMEDIATE INTRUSIVE: 115.0 to 119.8m; fine grained, massive, medium to light green grey; intermediate to mafic intrusive; trace quartz calcite veins;** | 76276 | 19 |
| | | | 76277 | 17 |
| | | | 76278 | 33 |
| 120 | | **FELSIC INTRUSIVE: 119.8 to 123.3m: fine grained, massive, medium pink grey quartz feldspar rock; section contains approximately 20 to 30% mafic xenoliths that are generally medium green grey to light yellowish grey; trace quartz veins with pyrite and pink alteration; core broken badly;** | 76279 | 45 |
| | | | 76280 | 14 |
| | | | 76281 | 9 |
| | | **CHEMICAL SEDIMENT: 123.3 to 127.0m: fine grained, medium brown grey quartz feldspar rock with patchy zones of amphibole chlorite garnet; in mafic patches trace to 5% pyrite, minor pyrrhotite, and > 5% magnetite;** | 76282 | 9 |
| | | | 76283 | 6 |
| | | | 76284 | 36 |
| | | **FELSIC INTRUSIVE: 127.0 to 130.9m: fine grained, massive, light grey quartz feldspar rock; local pink and green alteration; trace to 2% thin irregular chlorite fracture; trace quartz veining; trace pyrite and minor pyrrhotite in veins and disseminated in the rock; @ 127.5m: 3cm quartz vein with pink alteration @ 70° to the core axis; @ 128.3m: 4cm quartz vein with pyrite;** | 76285 | 10 |
| | | | 76286 | <5 |
| | | | 76287 | 9 |
| 130 | | | 76288 | 85 |

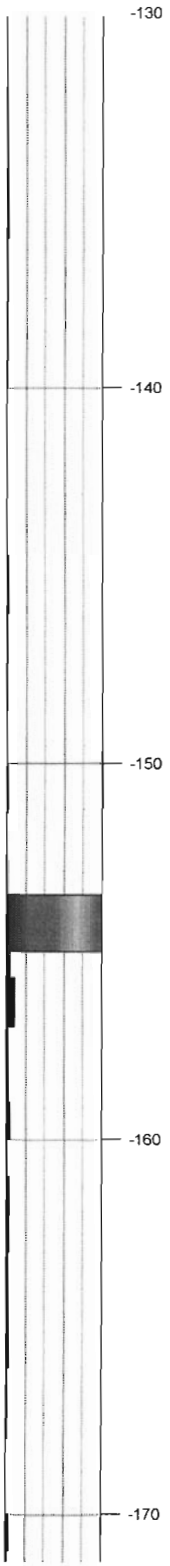


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-19** |
| Claim Group: | Lipton Claims | Easting: | 700W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 180m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 16 - 18, 2006 | Acid Test: | -85 at 182m | Dates drilled: | Nov. 14, 2006 to Nov. 17, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 130 | | | 76289 | <5 |
| | | **FELSIC TUFF: 130.9 to 132.0m: fine grained, light brownish grey quartz feldspar with trace biotite rock; trace small grey quartz eyes; trace veining; trace disseminated pyrite; up to 10% of section is Felsic Intrusive;** | 76290 | <5 |
| | | | 76291 | 5 |
| | | **FELSIC INTRUSIVE: 132.0 to 134.8m: similar to above; 20% of section is Felsic Tuff; trace quartz veining; trace sulphides; @ 132.6m: 5cm quartz vein; 134.0 to 134.8m: core broken, 80% recovery; @ 134.8m: 6cm quartz vein with pyrite;** | 76292 | 5 |
| | | | 76293 | 6 |
| | | | 76294 | 11 |
| | | **FELDSPAR PORPHYRY: 134.8 to 137.4m: fine grained, massive, dark grey quartz feldspar rock with 2 to 5% 1mm rounded to subhedral white feldspar phenocrysts; trace sulphides disseminated and in thin irregular fractures; trace veining;** | 76295 | 6 |
| | | | 76296 | 6 |
| | | **FELSIC INTRUSIVE: 137.4 to 139.7m: similar to 132.0 to 134.8m; 5% quartz veining with veins to 2cm; trace pyrite in veins; veins @ 45° to the core axis; trace chloritic** | 76297 | 6 |
| 140 | | | 76298 | <5 |
| | | **MAFIC INTRUSIVE: 139.7 to 141.0m: fine grained, massive medium green grey rock; 2 to 5% disseminated pyrite; contacts sharp @ 50° to the core axis; 5cm quartz vein with calcite and pyrite at lower contact;** | 76299 | <5 |
| | | | 76300 | 7 |
| | | **FELSIC TUFF: 141.0 to 149.3m: fine grained, light brown grey quartz feldspar rock with trace grey eyes; trace chloritic fractures; trace veining; trace pyrite in veins and disseminated; locally unit shows fragmental or brecciated texture with biotite matrix to felsic fragments;** | 76301 | <5 |
| | | | 76302 | 20 |
| | | | 76303 | 6 |
| | | | 76304 | <5 |
| | | **FELSIC INTRUSIVE: 149.3 to 151.3m: fine grained, massive, light grey (green tint) quartz feldspar rock; trace to 2% quartz veins; trace chloritic fractures; trace to 1% pyrrhotite and pyrite in veins chloritic fractures and in the rock; lower contact @ 30° to the core axis;** | 76305 | 7 |
| 150 | | | 76306 | 9 |
| | | **FELDSPAR PORPHYRY: 151.3 to 162.0m: similar to 134.8 to 137.4m; trace thin quartz veins @ 70° to the core axis; @ 154.9m: thin quartz vein with pyrrhotite @ 45° to the core axis;** | 76307 | 7 |
| | | | 76308 | 8 |
| | | | 76309 | 4570 |
| | | | 76310 | 36 |
| | | **FELSIC TUFF / INTRUSIVE: 155.7 to 162.0m: fine grained, light grey to light brown grey quartz feldspar rock ; trace chloritic fractures; trace quartz veining; trace pyrite in fractures, veins and disseminated; lower contact irregular @ 70° to the core axis;** | 76311 | 81 |
| | | | 76312 | 20 |
| | | | 76313 | 20 |
| 160 | | | 76314 | 40 |
| | | | 76315 | 5 |
| | | **CHEMICAL SEDIMENT: 162 to 166.1m: light to dark grey banded to brecciated strongly magnetic chert;<br>162.0 to 163.3m: light grey; 2 to 10% pyrrhotite and 1 to 3% pyrite; @ 162.7m: 10cm section of bright green quartz feldspar rock (intrusive);<br>163.3 to 163.5m: greenish clay;<br>163.5 to 166.1m: dark grey graphitic with trace to 10% sulphides; banding @ 60 to 70° to the core axis;** | 76316 | 31 |
| | | | 76317 | 23 |
| | | | 76318 | 18 |
| | | | 76319 | 19 |
| | | | 76320 | 22 |
| | | **FELDSPAR PORPHYRY: 166.1 to 167.3m: typical porphyry with 15% feldspar phenocrysts up to 2mm; minor veining;** | 76321 | 9 |
| | | | 76322 | 9 |
| | | **CHEMICAL SEDIMENT: 167.3 to 175.0m: fine grained, banded to massive dark grey chert; banding @ 70° to the core axis; trace to 10% pyrite and pyrrhotite; graphitic sections; strongly magnetic; sulphides in bands, fractures and irregularly distributed; 170.5 to 173.5m: dark grey graphitic with trace to 10% sulphides; banding @ 60 to 70° to the core axis:** | 76323 | <5 |
| | | | 76324 | <5 |
| 170 | | | 76325 | 29 |



# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1000N | Hole No.: | **L-06-19** |
| Claim Group: | Lipton Claims | Easting: | 700W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 180m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 16 - 18, 2006 | Acid Test: | -85 at 182m | Dates drilled: | Nov. 14, 2006 to Nov. 17, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | | 76326 | 9 |
| | | | 76327 | <5 |
| | | | 76328 | 10 |
| | | | 76329 | 20 |
| | | **FELSIC INTRUSIVE: 175.0 to 176.7m: fine grained, massive,light grey quartz feldspar rock; locally feldspar porphyritic; minor veining; contacts irregular @ 50° to the core** | 76330 | 5 |
| | | | 76331 | 7 |
| | | **CHEMICAL SEDIMENT: 176.7 to 178.9m: massive light grey chert; strongly magnetic; trace veining; brecciated appearance; trace to 10% pyrrhotite and pyrite; 178.5 to 178.8m: mafic dyke;** | 76332 | 23 |
| | | | 76333 | 25 |
| 180 | | **FELSIC INTRUSIVE: 178.9 to 180.4m: fine grained,massive, medium pink grey quartz feldspar rock; trace fine chloritic fractures and quartz veins;** | 76334 | 9 |
| | | | 76335 | 45 |
| | | **FELDSPAR PORPHYRY: 180.4 to 182.0m: typical; 15% feldspar phenocrysts to 3mm** | | |
| | | **At 182.0m End of Hole** | | |

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# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd. 

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1100N | Hole No.: | **L-06-20** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 197m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 19 - 22, 2006 | Acid Test: | -88 at 197m | Dates drilled: | Nov. 18, 2006 to Nov. 22, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **CASING: 0.0 to 25.0m: Overburden;** | | |
| | | **MAFIC FLOW (GARNETIFEROUS): 25.0 to 34.5m: fine grained, massive with banded sections; medium dark green grey mottled brown amphibole feldspar biotite rock with 2 to 10% pink garnets to 2mm in size; trace quartz veining;**<br>**@ 30.3 to 30.5m: rusty broken core;**<br>**@ 30.5m: trace pyrite with thin quartz vein;** | 76336<br>76337<br>76338<br>76339<br>76340 | 7<br>6<br>7<br>22<br>32 |
| 30 | | | 76341<br>76342 | 12<br>9 |
| | | **FELSIC INTRUSIVE: 34.5 to 36.2m: fine grained, massive to brecciated, light brownish grey quartz feldspar rock, trace to 5% magnetite; 34.5 to 34.8m: irregular fragments of mafic rock; @ 35.2m: rock is brecciated; @ 35.4m: 1cm quartz vein , fractured and contorted @ 30° to the core axis, pyrite at margin; 35.4 to 36.2m: unit darker with more mafic minerals, indistinct quartz veins or broken chert bands, trace iron sulphides;** | 76343<br>76344<br>76345<br>76346 | <5<br><5<br>8<br>15 |
| | | **MAFIC FLOW (GARNETIFEROUS): 36.2 to 44.7m: fine grained, massive to banded, medium to dark green grey to brownish green amphibole feldspar biotite rock with up to 10% pink garnets to 2mm in size;**<br>**@ 38.2m: 1 cm quartz vein @ 30° to the core axis; trace chlorite and sulphides; core broken;**<br>**@ 39.5m: 1 to 3cm quartz @ 30° to the core axis;**<br>**40.9 to 41.0m: brecciated with quartz calcite cement;**<br>**41.0 to 44.0m: trace disseminated pyrite; minor veining;** | 76347<br>76348<br>76349<br>76350<br>76351<br>76352<br>76353<br>76354 | 6<br>9<br>9<br><5<br>15<br>5<br>8<br><5 |
| 40 | | | | |
| | | **MAFIC FLOW: 44.7 to 54.5m: fine grained, massive, medium to dark green grey amphibole rich rock; rock slightly magnetic;**<br>**47.0 to 48.5m: patchy epidote alteration with trace quartz veining; trace to 2% pyrite;**<br>**48.5 to 52.5m: minor sulphides;**<br>**52.5 to 52.7m: weakly developed pink alteration;**<br>**52.7 to 54.5m: minor sulphides;** | 76355<br>76356<br>76357<br>76358<br>76359<br>76360<br>76361 | <5<br><5<br>6<br>5<br><5<br><5<br><5 |
| 50 | | | | |
| | | **FELDSPAR PORPHYRY: 54.5 to 54.8m: fine grained, massive, dark grey quarta feldspar biotite rock with 10% white phenocrysts to 2mm;** | 76362<br>76363<br>76364 | <5<br><5<br><5 |
| | | **CHEMICAL SEDIMENT: 54.8 to 55.7m: banded light grey cherty rock with green amphibole garnet bands; banding @ 70° to the core axis; trace to 5% magnetite; trace to 5% disseminated pyrite; 55.3 to 55.7m: amphibole garnet rich with more than 5% pyrite; 60% quartz veining with pyrite and pink alteration between 55.6 and 55.7m; veins @ 45° to the core axis;** | 76365<br>76366<br>76367<br>76368 | 10<br>6<br>5<br><5 |
| 60 | | **ALTERED MAFIC FLOW: 55.7 to 64.1m: massive, fine to medium grained, medium to dark green grey, amphibole rich rock; pervasive epidote alteration; 2 to 5% disseminated pyrite as cubes (3mm) and irregular masses; locally strongly magnetic;**<br>**55.7 to 57.5m: finer grained**<br>**@ 58.9m: 2 quartz veins @ 30 to 40° to the core axis; trace pink alteration;**<br>**@ 59.3, 60.1, 61.2m: quartz veins (<1cm); trace pink alteration;**<br>**@ 63.9m: 3cm quartz vein with pink alteration @ 45° to the core axis;** | 76369<br>76370<br>76371<br>76372<br>76373 | 7<br>6<br>10<br><5<br>17 |

# Dentonia Resources Ltd.

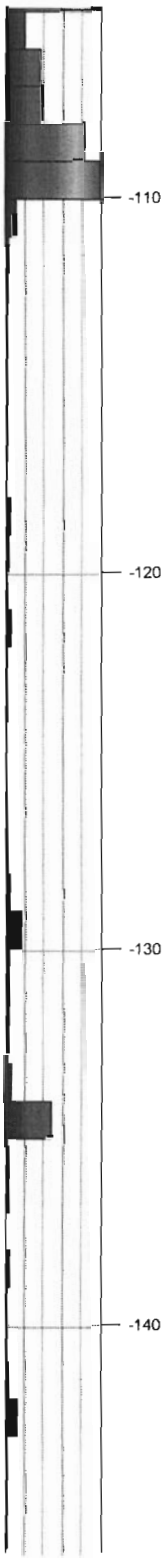
Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1100N | Hole No.: | **L-06-20** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 197m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 19 - 22, 2006 | Acid Test: | -88 at 197m | Dates drilled: | Nov. 18, 2006 to Nov. 22, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| 70 | | **MAFIC FLOW (GARNETIFEROUS): 64.1 to 75.7m: fine grained, massive to banded, medium green to brown green amphibole feldspar biotite rock with trace to 10% small pink garnets; trace quartz veining; trace pyrrhotite and pyrite in irregular fractures;**<br>**66.4 to 66.6m: fine grained medium green grey mafic dyke; contacts @ 30 to 40° to the core axis;** | 76374<br>76375<br>76377<br>76378<br>76379<br>76380<br>76381<br>76382<br>76383<br>76384<br>76385<br>76386 | 7<br>5<br>10<br>19<br>56<br>57<br>11<br>6<br>14<br>15<br>19<br>8 |
| 80 | | **MAFIC TUFF: 75.7 to 79.9m: fine grained, banded @ 60 to 70° to the core axis, locally fragmental; medium green to brown green grey rock; trace cherty bands; locally biotitic; trace magnetite pyrrhotite and pyrite; minor quartz veins with pyrrhotite @ 30° to the core axis;**<br>**79.6 to 79.9m: more felsic; banded to brecciated; pink alteration; trace pyrite;**<br>**FELSIC INTRUSIVE: 79.9 to 82.6m: fine grained, massive, grey (minor pink), quartz feldspar rock; trace quartz veins and chloritic fractures; trace pyrite in fractures and in the rock;** | 76387<br>76388<br>76389<br>76390<br>76391<br>76392<br>76393<br>76394<br>76395<br>76396<br>76397<br>76398<br>76399<br>76400<br>76401<br>76402 | <5<br>5<br><5<br>7<br><5<br><5<br>9<br>14<br>202<br>156<br>14<br>105<br>436<br>162<br>36<br>94 |
| 90 | | **MAFIC FLOW: 82.6 to 86.2m: fine to medium grained, medium green to brownish green amphibole feldspar biotite rock; weak foliation or crude banding @ 70° to the core axis; trace magnetite; trace disseminated pyrite; trace thin quartz veins @ 70° to the core axis and @ 0° to the core axis;**<br>**@ 85.0m: 1.5cm quartz vein with pyrite @ 70° to the core axis;**<br>**86.0 to 86.15m: zone of pink alteration; 1.5cm quartz calcite vein with pyrite and pink alteration @ 40° to the core axis; alteration at edges of vein;**<br>**MAFIC FLOW: 86.2 to 91.9m: fine grained, massive, dark green amphibole rich rock; minor veining;**<br>**89.8 to 91.9m: unit altered to lighter grey green colour with up to 5% quartz calcite veins between 90.8 and 91.0m;** | | |
| 100 | | **FELSIC INTRUSIVE: 91.9 to 98.9m: fine grained, massive to brecciated, light to medium brown grey**<br>**quartz feldspar rock; locally feldspar porphyritic; trace quartz veins; trace pyrite and pyrrhotite; trace to 5% fine irregular biotite chlorite fractures**<br>**95.0 to 96.0m: brownish green grey biotitic mafic tuff;**<br>**MAFIC TUFF: 98.2 to 100.9m: fine grained crudely banded to fragmental, green to brown green amphibole feldspar biotite rock; minor veining; trace pyrite;**<br>**99.4 to 99.9m: thin section of quartz feldspar intrusive;** | 76403<br>76404<br>76405<br>76406<br>76407<br>76408<br>76409<br>76410<br>76411 | 23<br>23<br>23<br>11<br>5<br>15<br>29<br>30<br>9 |
| | | **MAFIC FLOW: 100.9 to 114.6m: fine grained, massive, dark green amphibole rich rock;**<br>**@ 100.9m: 2cm quartz calcite vein with pink alteration and pyrite @ 70° to the core axis;**<br>**100.9 to 112.0m: thin (< 1mm) quartz calcite veins with pyrite @ 0 to 10° to the core axis;** | 76412<br>76413<br>76414<br>76415 | 80<br>324<br>1490<br>2325 |

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1100N | Hole No.: | **L-06-20** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 197m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 19 - 22, 2006 | Acid Test: | -88 at 197m | Dates drilled: | Nov. 18, 2006 to Nov. 22, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | @ 104.5m: 1 to 3cm quartz vein with calcite, pyrite and pink alteration @ 40° to the core axis; | 76416 | 197 |
| | | @ 106.5m: 1cm quartz vein with calcite, pyrite and pink alteration @ 60° to the core axis; | 76418 | 365 |
| | | @ 107.4m: 7cm zone with fine quartz calcite veins with trace pyrrhotite; Brecciated? | 76419 | 393 |
| | | 110.0 to 112.5m: trace thin quartz calcite veins with pyrrhotite @ 60 to 70° to the core axis; | 76420 | 821 |
| | | @ 112.5m: 1cm quartz vein with pink alteration and trace pyrite @ 70° to the core axis; | 76421 | 1328 |
| 110 | | 113.0 to 114.0m: thin quartz quartz veins @ 10° to the core axis; second set @ 60° to the core axis; @ 114.0m: 1cm irregular quartz vein with pyrite @ 30° to the core axis; | 76422 | 111 |
| | | | 76423 | 32 |
| | | | 76424 | 18 |
| | | | 76425 | 11 |
| | | | 76426 | 8 |
| | | INTERMEDIATE TUFF: 114.6 to 121.2m: fine grained, crudely banded, medium brwon grey quartz feldspar biotite rock with local small blue quartz eyes; trace garnet; locally a fragmental texture; | 76427 | 8 |
| | | 116.0 to 116.4m: trace amphibole bands with pyrrhotite; | 76428 | 10 |
| | | @ 119.3m: 1.5cm quartz vein with minor sulphides @ 40° to the core axis; | 76429 | 5 |
| | | @ 120.0m: thin chloritic fracture with pyrite @ 10° to the core axis; | 76430 | 47 |
| | | | 76431 | 26 |
| 120 | | | 76432 | 10 |
| | | FELDSPAR PORPHYRY: 121.2 to 125.6m: fine grained, massive, medium to dark grey quartz feldspar biotite rock with 20% white to grey feldspar phenocrysts to 2mm; | 76433 | 49 |
| | | contacts @ 60° to the core axis; | 76434 | 13 |
| | | 121.2 to 122.6m: darker grey matrix with pink alteration and trace veining with sulphides between 121.2 and 121.8m; | 76435 | 16 |
| | | 122.6 to 122.9m: banded mafic rock with trace iron sulphides; | 76436 | 7 |
| | | 125.3 to 125.6m: pink alteration; | | |
| | | CHEMICAL SEDIMENT: 125.6 to 129.0m: fine grained, banded?, brown grey rock with biotite rich matrix to 10 to 15% lighter grey clasts or broken chert bands; clasts | 76437 | 11 |
| | | chert to quartz feldspar in composition; 2 to 5% pyrrhotite and pyrite; magnetic; minor quartz veining; | 76438 | 17 |
| | | 127.7 to 129.0m: unit is less biotitic and more massive with a well banded cherty section | 76439 | 36 |
| | | between 128.6 and 128.9m; trace sulphides and magnetite; | 76440 | 158 |
| 130 | | | 76441 | 29 |
| | | INTERMEDIATE TO MAFIC FLOW: 129.0 to 140.2m: fine grained, massive, medium brown green grey amphibole feldspar biotite rock; trace to 1% pyrrhotite in irregular fractures; | 76442 | 34 |
| | | @ 135.7m: 1mm chlorite vein @ 10 to 20° to the core axis; | 76443 | 22 |
| | | 133.7 to 134.0m: zone of silicification with trace sulphides; | 76444 | 65 |
| | | 138.1 to 140.2m: trace to locally 5% pyrrhotite and pyrite in fractures; @ 139.3m: 10cm zone of brecciation and silicification; | 76445 | 486 |
| | | | 76446 | 22 |
| | | | 76447 | 33 |
| | | | 76448 | <5 |
| | | FELDSPAR PORPHYRY: 140.2 to 140.6m: fine grained, light brownish grey quartz feldspar rock with trace to 5% feldspar phenocrysts to 1mm; trace to 1% iron | 76449 | 37 |
| 140 | | sulphides; trace 1mm chlorite veins @ 20 to 30° to the core axis; | 76450 | 8 |
| | | | 76451 | 12 |
| | | CHEMICAL SEDIMENT: 140.6 to 142.7m: medium grey cherty rock, faint bands @ 50 to 70° to the core axis; trace graphite; minor quartz veins ; magnetic; 2 to 5% sulphides in bands and irregular fractures; | 76452 | 28 |
| | | | 76453 | 117 |
| | | FELSIC TUFF: 142.7 to 144.0m: light grey quartz feldspar rock; trace quartz veins (pyrite and pyrrhotite) and chloritic fractures; trace reddish fractures (sphalerite?) | 76454 | 10 |
| | | | 76455 | 12 |
| | | FELDSPAR PORPHYRY: 144.0 to 145.0m: dark grey with 5% feldspar phenocrysts; | 76456 | 13 |

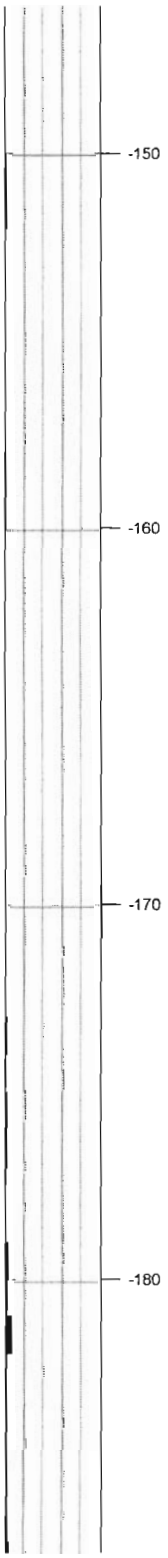


# Dentonia Resources Ltd.

Work by: Stouffville Geological Services Ltd.

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1100N | Hole No.: | **L-06-20** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 197m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 19 - 22, 2006 | Acid Test: | -88 at 197m | Dates drilled: | Nov. 18, 2006 to Nov. 22, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | **FELSIC INTRUSIVE: 145.0 to 147.5m: fine grained, light grey, quartz feldspar rock; locally feldspar porphyritic; 145.0 to 145.5m: altered pink with trace quartz veins @ 70° to the core axis; 145.5 to 147.5m: minor pink alteration; trace to 5% pyrrhotite in irregular chloritic masses; unit contains up to 5% chlorite in fractures and irregular masses; locally brecciated;** | 76457 | <5 |
| | | | 76458 | <5 |
| | | | 76459 | <5 |
| | | | 76460 | <5 |
| 150 | | **FELSIC TUFF: 147.5 to 163.5m: fine grained, light brownish grey quartz feldspar rock; trace grey quartz eyes and small possible felsic clasts;** | 76461 | 6 |
| | | **@ 147.6m: 1 to 3mm irregular quartz chlorite vein @ 30° to the core axis;** | 76462 | 9 |
| | | **149.9 to 151.8m: local pink alteration; trace quartz and chlorite veins with minor sulphides @ 50 to 60° to the core axis; 2 thin sections of intrusive;** | 76463 | <5 |
| | | **@ 152,6m: chlorite pyrite fracture @ 10° to the core axis; also chlorite fracture @ 40° to the core axis;** | 76464 | <5 |
| | | **153.1 to 153.3m: pink altered intrusive; chloritic fractures;** | 76465 | <5 |
| | | **153.5 to 154.8m: trace to 1% thin quartz veins; pink alteration;** | 76466 | <5 |
| | | **@155.3m: 1.5cm quartz veins with pink alteration @ 70° to the core axis;** | 76467 | <5 |
| | | **155.6 to 156.6m: 5 to 10% quartz veins with chlorite and pyrrhotite; edges of the veins diffuse not sharp;** | 76468 | <5 |
| | | **156.6 to 156.7m: fine grained pink altered; chloritic fractures; 5 to 10% quartz veining with trace iron sulphides;** | 76469 | 8 |
| 160 | | **157.7 to 162.4m: trace to moderate pink alteration; @ 159.2m: 1 cm quartz vein with sulphides @ 70° to the core axis;** | 76470 | 5 |
| | | **162.4 to 163.5m: minor pink alteration ; @ 163.0m: 1cm quartz vein;** | 76471 | <5 |
| | | | 76472 | <5 |
| | | **MAFIC INTRUSIVE: 163.5 to 163.8m: fine grained dark green grey mafic rock with disseminated pyrite cubes; thin section of green clay;** | 76473 | <5 |
| | | | 76474 | <5 |
| | | **FELSIC TUFF: 163.8 to 178.0m: similar to 147.5 to 163.5m;** | 76475 | <5 |
| | | **163.8 to 165.3m: well developed pink alteration; between 164.1 and 164.8m: probable intrusive with trace quartz veining and pyrite;** | 76476 | <5 |
| | | **@ 172.8m: 20cm altered zone with 10cm quartz vein containing chlorite and pyrite;** | 76477 | <5 |
| | | **@ 173.3m: 5cm quartz vein with pyrite (in fractures @ 80 to 90° to the core axis); vein @ 30° to the core axis;** | 76478 | <5 |
| | | **@ 174.2m: 5cm altered zone with quartz veins and pyrite quartz veins; veins @ 0 to 70° to the core axis; pyrite rich veins to 5mm;** | 76479 | <5 |
| 170 | | **174.8 to 175.5m: trace veining; moderate pink alteration;** | 76480 | 5 |
| | | **177.0 to 178.0: core badly broken;** | 76481 | <5 |
| | | | 76482 | <5 |
| | | | 76483 | <5 |
| | | | 76484 | 10 |
| | | | 76485 | <5 |
| | | | 76486 | 13 |
| | | | 76487 | 13 |
| | | **FELSIC INTRUSIVE: 178.0 to 179.0m: fine grained, pink altered, probable quartz feldspar intrusive; core badly broken;** | 76488 | <5 |
| | | | 76489 | <5 |
| | | **CHEMICAL SEDIMENT: 179.0 to 197.0m: banded to massive cherty unit with pyrite, pyrrhotite and magnetite; 5 to 10% quartz veining with sulphides; veins irregular and can have diffuse edges;** | 76490 | 21 |
| 180 | | **179.0 to 182.8m: fine grained light grey cherty rock with 10% quartz veins; 5% to semi massive pyrite; trace graphite;** | 76491 | 10 |
| | | **182.8 to 183,7m: fine grained dark grey quartz feldspar rock with trace to 5% feldspar phenocrysts; trace quartz veining with pyrite;** | 76492 | 60 |
| | | **183.7 to 188.0m: banded to massive medium grey rock trace to 10% pyrite; possibly graphitic; strongly magnetic; up to 2% quartz veining with sulphides;** | 76493 | 6 |
| | | **188.0 to 193.0m: fine grained grey chert with magnetite bands; trace to 5% pyrite and trace pyrrhotite; minor graphite; trace thin garnet amphibole bands; banding @ 70° to the core axis; 5 to 10% quartz veins;** | 76494 | 9 |
| | | **193.0 to 197.0m: similar to 188.0 to 193.0m: garnet amphibole bands more common; up** | 76495 | 9 |
| | | | 76496 | 7 |
| | | | 76497 | 10 |

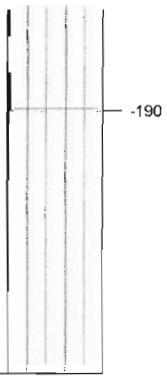


# Dentonia Resources Ltd.

**Work by: Stouffville Geological Services Ltd.**

| | | | | | |
|---|---|---|---|---|---|
| Project: | Atkinson Project | Northing: | 1100N | Hole No.: | **L-06-20** |
| Claim Group: | Lipton Claims | Easting: | 550W | Core Size: | BQ |
| Claim Number: | 1205417 | Bearing: | 0° | Total depth: | 197m |
| Logged by: | P. Nicholls | Dip: | -90° | Drilled by: | Bradley Bros. |
| Date Logged: | Nov. 19 - 22, 2006 | Acid Test: | -88 at 197m | Dates drilled: | Nov. 18, 2006 to Nov. 22, 2006 |

| Depth (m) | Graphic Log | Description | Sample No. | Au (ppb) |
|---|---|---|---|---|
| | | to 5% pyrite and trace pyrrhotite in bands and in veins @ 30 to 45° to the core axis; 10% quartz veins; | 76498 | 25 |
| | | | 76499 | <5 |
| 190 | | At 197.0m End of Hole | 76500 | 33 |
| | | | 76501 | 14 |
| | | | 76502 | 14 |
| | | | 76503 | 7 |
| | | | 76504 | 12 |
| | | | 76505 | 14 |
| | | | 76506 | 6 |
| | | | 76507 | 20 |



# Appendix 2 - Geochemical Results

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/16



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15569**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75251** | 8 | 10 | |
| **75252** | 3919 | | 3.77 |
| **75253** | 423 | | |
| **75254** | 10 | | |
| **75255** | 6 | | |
| **75256** | 14 | | |
| **75257** | <5 | | |
| **75258** | <5 | | |
| **75259** | <5 | | |
| **75260** | <5 | | |
| **75261** | <5 | | |
| **75262** | 6 | | |
| **75263** | <5 | 5 | |
| **75264** | 6 | | |
| **75265** | 6 | | |
| **75266** | 5 | | |
| **75267** | 9 | | |
| **75268** | 6 | | |
| **75269** | 10 | | |
| **75270** | 9 | | |

Claude Leclerc, Assistant Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15569**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75271** | <5 | | |
| **75272** | <5 | | |
| **75273** | <5 | | |
| **75274** | <5 | | |
| **75275** | <5 | <5 | |
| **75276** | 32 | | |
| **75277** | 13 | | |
| **75278** | 119 | | |
| **75279** | 110 | | |
| **75280** | 24 | | |
| **75281** | 37 | | |
| **75282** | 48 | | |
| **75283** | 80 | | |
| **75284** | 94 | | |
| **75285** | 51 | | |
| **75286** | 197 | | |
| **75287** | 18 | 21 | |
| **75288** | 72 | | |
| **75289** | 20 | | |
| **75290** | 14 | | |

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15569**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75291** | 30 | | |
| **75292** | 13 | | |
| **75293** | 20 | | |
| **75294** | 87 | | |
| **75295** | 14 | | |
| **75296** | 12 | | |
| **75297** | 26 | | |
| **75298** | 13 | | |
| **75299** | 12 | 9 | |
| **75300** | 40 | | |
| **75301** | 22 | | |
| **75302** | 29 | | |
| **75303** | 62 | | |
| **75304** | 19 | | |
| **75305** | 12 | | |
| **75306** | 19 | | |
| **75307** | 221 | | |
| **75308** | 12 | | |
| **75309** | <5 | | |
| **75310** | <5 | | |

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15569**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75311** | <5 | 5 | |
| **75312** | <5 | | |
| **75313** | 12 | | |
| **75314** | <5 | | |
| **75315** | <5 | | |
| **75316** | <5 | | |
| **75317** | <5 | | |
| **75318** | <5 | | |
| **75319** | <5 | | |
| **75320** | <5 | | |
| **75321** | <5 | | |
| **75322** | <5 | | |
| **75323** | <5 | <5 | |
| **75324** | <5 | | |
| **75325** | <5 | | |
| **75326** | <5 | | |
| **75327** | <5 | | |
| **75328** | <5 | | |
| **75329** | <5 | | |
| **75330** | <5 | | |

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## *** Certificate of analysis ***

Date : 2006/11/16



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15569**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75331** | <5 | | |
| **75332** | <5 | | |
| **75333** | 21 | | |
| **75334** | 16 | | |
| **75335** | <5 | 5 | |
| **75336** | <5 | | |
| **75337** | 10 | | |
| **75338** | <5 | | |
| **75339** | 5 | | |
| **75340** | <5 | | |
| **75341** | 7 | | |
| **75342** | 90 | | |
| **75343** | 7 | | |
| **75344** | 45 | | |
| **75345** | 6 | | |
| **75346** | <5 | | |
| **75347** | <5 | <5 | |
| **75348** | <5 | | |
| **75349** | <5 | | |
| **75350** | <5 | | |

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## *** Certificate of analysis ***

Date : 2006/11/16



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75351 | 5 | 7 | |
| 75352 | 14 | | |
| 75353 | 41 | | |
| 75354 | 9 | | |
| 75355 | 25 | | |
| 75356 | 18 | | |
| 75357 | 7 | | |
| 75358 | 8 | | |
| 75359 | 7 | | |
| 75360 | 16 | | |
| 75361 | 32 | | |
| 75362 | 12 | | |
| 75363 | 18 | 21 | |
| 75364 | 47 | | |
| 75365 | 36 | | |
| 75366 | 10 | | |
| 75367 | 21 | | |
| 75368 | <5 | | |
| 75369 | 14 | | |
| 75370 | 8 | | |

Claude Leclerc, Assistant Manager

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Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75371 | 6 | | |
| 75372 | 18 | | |
| 75373 | 18 | | |
| 75374 | 6 | | |
| 75375 | 6 | 9 | |
| 75376 | 13 | | |
| 75377 | 10 | | |
| 75378 | 10 | | |
| 75379 | 33 | | |
| 75380 | 39 | | |
| 75381 | 102 | | |
| 75382 | 43 | | |
| 75383 | 18 | | |
| 75384 | 45 | | |
| 75385 | 22 | | |
| 75386 | 13 | | |
| 75387 | 11 | 8 | |
| 75388 | <5 | | |
| 75389 | 8 | | |
| 75390 | 6 | | |

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Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75391** | 10 | | |
| **75392** | <5 | | |
| **75393** | 7 | | |
| **75394** | 7 | | |
| **75395** | 24 | | |
| **75396** | 40 | | |
| **75397** | 56 | | |
| **75398** | 26 | | |
| **75399** | <5 | <5 | |
| **75400** | <5 | | |
| **75401** | <5 | | |
| **75402** | <5 | | |
| **75403** | <5 | | |
| **75404** | 16 | | |
| **75405** | 72 | | |
| **75406** | 6 | | |
| **75407** | 12 | | |
| **75408** | 6 | | |
| **75409** | 9 | | |
| **75410** | <5 | | |

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Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75411** | 11 | 9 | |
| **75412** | 12 | | |
| **75413** | 38 | | |
| **75414** | 50 | | |
| **75415** | 33 | | |
| **75416** | 10 | | |
| **75417** | 58 | | |
| **75418** | 30 | | |
| **75419** | 16 | | |
| **75420** | 8 | | |
| **75421** | 6 | | |
| **75422** | <5 | | |
| **75423** | 77 | 69 | |
| **75424** | 35 | | |
| **75425** | 7 | | |
| **75426** | 173 | | |
| **75427** | 34 | | |
| **75428** | 594 | | 0.62 |
| **75429** | 29 | | |
| **75430** | 30 | | |

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L4A 4H1

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Fax : (905) 640-7660

Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75431 | 18 | | |
| 75432 | 6 | | |
| 75433 | 63 | | |
| 75434 | 18 | | |
| 75435 | 6 | <5 | |
| 75436 | 10 | | |
| 75437 | 20 | | |
| 75438 | 7 | | |
| 75439 | 28 | | |
| 75440 | 20 | | |
| 75441 | 10 | | |
| 75442 | 6 | | |
| 75443 | 6 | | |
| 75444 | 11 | | |
| 75445 | 11 | | |
| 75446 | 12 | | |
| 75447 | 6 | <5 | |
| 75448 | 7 | | |
| 75449 | <5 | | |
| 75450 | 9 | | |

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15570**
Your order number :
Project :

Total number of samples : **102**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75451 | 21 | | |
| 75452 | 9 | | |

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Date : 2006/11/20



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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15583**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75453 | 40 | 36 | |
| 75454 | 80 | | |
| 75455 | 216 | | |
| 75456 | 28 | | |
| 75457 | 82 | | |
| 75458 | 266 | | |
| 75459 | 80 | | |
| 75460 | 39 | | |
| 75461 | 21 | | |
| 75462 | 17 | | |
| 75463 | 12 | | |
| 75464 | 9 | | |
| 75465 | 18 | 20 | |
| 75466 | 8 | | |
| 75467 | 6 | | |
| 75468 | 24 | | |
| 75469 | 64 | | |
| 75470 | 29 | | |
| 75471 | 28 | | |
| 75472 | 18 | | |

Claude Leclerc, Assistant Manager

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15583**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75473 | 6 | | |
| 75474 | 26 | | |
| 75475 | 20 | | |
| 75476 | 9 | | |
| 75477 | 11 | 7 | |
| 75478 | 38 | | |
| 75479 | 43 | | |
| 75480 | 21 | | |
| 75481 | 24 | | |
| 75482 | 27 | | |
| 75483 | 37 | | |
| 75484 | 30 | | |
| 75485 | 18 | | |
| 75486 | 30 | | |
| 75487 | 65 | | |
| 75488 | 24 | | |
| 75489 | 11 | 8 | |
| 75490 | 30 | | |
| 75491 | 28 | | |
| 75492 | 19 | | |

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15583**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75493** | 113 | | |
| **75494** | 591 | | 0.58 |
| **75495** | 227 | | |
| **75496** | 419 | | |
| **75497** | 48 | | |
| **75498** | 59 | | |
| **75499** | 123 | | |
| **75500** | 311 | | |
| **75501** | 88 | 80 | |
| **75502** | 54 | | |
| **75503** | 30 | | |
| **75504** | 31 | | |
| **75505** | 17 | | |
| **75506** | 23 | | |
| **75507** | 13 | | |
| **75508** | 15 | | |
| **75509** | 12 | | |
| **75510** | 25 | | |
| **75511** | 5 | | |
| **75512** | <5 | | |

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15583**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75513** | 154 | 148 | |
| **75514** | 6 | | |
| **75515** | 38 | | |
| **75516** | <5 | | |
| **75517** | 15 | | |
| **75518** | 12 | | |
| **75519** | 12 | | |
| **75520** | 19 | | |
| **75521** | 53 | | |
| **75522** | 62 | | |
| **75523** | 19 | | |
| **75524** | 23 | | |
| **75525** | 32 | 26 | |
| **75526** | 20 | | |
| **75527** | 40 | | |
| **75528** | 66 | | |
| **75529** | 22 | | |
| **75530** | 10 | | |
| **75531** | 150 | | |
| **75532** | 11 | | |

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L4A 4H1

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Fax : (905) 640-7660

Folder : **15583**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75533** | 48 | | |
| **75534** | 6 | | |
| **75535** | 16 | | |
| **75536** | <5 | | |
| **75537** | 6 | <5 | |
| **75538** | 23 | | |
| **75539** | 9 | | |
| **75540** | 120 | | |
| **75541** | 8 | | |
| **75542** | 7 | | |
| **75543** | <5 | | |
| **75544** | 5 | | |
| **75545** | 7 | | |
| **75546** | 33 | | |
| **75547** | 7 | | |
| **75548** | 18 | | |
| **75549** | 60 | 55 | |
| **75550** | <5 | | |
| **75551** | <5 | | |
| **75552** | <5 | | |

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L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15584**
Your order number :
Project :

Total number of samples : **95**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75553 | 24 | 18 | |
| 75554 | <5 | | |
| 75555 | 63 | | |
| 75556 | <5 | | |
| 75557 | 16 | | |
| 75558 | 15 | | |
| 75559 | <5 | | |
| 75560 | 7 | | |
| 75561 | <5 | | |
| 75562 | <5 | | |
| 75563 | <5 | | |
| 75564 | <5 | | |
| 75565 | <5 | <5 | |
| 75566 | 18 | | |
| 75567 | <5 | | |
| 75568 | 32 | | |
| 75569 | 18 | | |
| 75570 | <5 | | |
| 75571 | 7 | | |
| 75572 | <5 | | |

Claude Leclerc, Assistant Manager

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Folder : **15584**
Your order number :
Project :

Total number of samples : **95**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75573** | <5 | | |
| **75574** | ---------- LNR | | |
| **75575** | 8 | | |
| **75576** | <5 | | |
| **75577** | 71 | 68 | |
| **75578** | 546 | | 0.55 |
| **75579** | 363 | | |
| **75580** | 293 | | |
| **75581** | 138 | | |
| **75582** | 165 | | |
| **75583** | 2628 | | 2.67 |
| **75584** | 1374 | | 1.23 |
| **75585** | 68 | | |
| **75586** | 66 | | |
| **75587** | 1394 | | 1.44 |
| **75588** | 53 | | |
| **75589** | 308 | 294 | |
| **75590** | 36 | | |
| **75591** | 15 | | |
| **75592** | 12 | | |

**LNR** Listed not received

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Folder : **15584**
Your order number :
Project :

Total number of samples : **95**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75593** | 38 | | |
| **75594** | 105 | | |
| **75595** | 365 | | |
| **75596** | 60 | | |
| **75597** | 46 | | |
| **75598** | 140 | | |
| **75599** | 19 | | |
| **75600** | 46 | | |
| **75601** | 37 | 40 | |
| **75602** | 17 | | |
| **75603** | 41 | | |
| **75604** | 29 | | |
| **75605** | 13 | | |
| **75606** | 28 | | |
| **75607** | 65 | | |
| **75608** | 104 | | |
| **75609** | 112 | | |
| **75610** | 389 | | |
| **75611** | 329 | | |
| **75612** | 56 | | |

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Your order number :
Project :

Total number of samples : **95**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75613** | 22 | 18 | |
| **75614** | 55 | | |
| **75615** | 148 | | |
| **75616** | 68 | | |
| **75617** | 421 | | |
| **75618** | <5 | | |
| **75619** | 12 | | |
| **75620** | 21 | | |
| **75621** | 21 | | |
| **75622** | <5 | | |
| **75623** | <5 | | |
| **75624** | 13 | | |
| **75625** | 13 | 14 | |
| **75626** | 44 | | |
| **75627** | 420 | | |
| **75628** | 25 | | |
| **75629** | 21 | | |
| **75630** | <5 | | |
| **75631** | <5 | | |
| **75632** | <5 | | |

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Folder : **15584**
Your order number :
Project :

Total number of samples : **95**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75633** | 7 | | |
| **75634** | <5 | | |
| **75635** | 25 | | |
| **75636** | 14 | | |
| **75637** | 8 | 7 | |
| **75638** | <5 | | |
| **75639** | 47 | | |
| **75640** | 1496 | | 1.37 |
| **75641** | 33 | | |
| **75642** | 13 | | |
| **75643** | 14 | | |
| **75644** | 12 | | |
| **75645** | <5 | | |
| **75646** | <5 | | |
| **75647** | <5 | | |

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/20



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15585**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75648** | 45 | 38 | |
| **75649** | 6 | | |
| **75650** | 24 | | |
| **75651** | <5 | | |
| **75652** | <5 | | |
| **75653** | <5 | | |
| **75654** | 8 | | |
| **75655** | 6 | | |
| **75656** | 11 | | |
| **75657** | 588 | | 0.58 |
| **75658** | 28 | | |
| **75659** | 14 | | |
| **75660** | <5 | 6 | |
| **75661** | 13 | | |
| **75662** | <5 | | |
| **75663** | <5 | | |
| **75664** | 5 | | |
| **75665** | <5 | | |
| **75666** | <5 | | |
| **75667** | <5 | | |

Claude Leclerc, Assistant Manager

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Folder : **15585**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75668 | <5 | | |
| 75669 | <5 | | |
| 75670 | 6 | | |
| 75671 | <5 | | |
| 75672 | <5 | <5 | |
| 75673 | 25 | | |
| 75674 | 9 | | |
| 75675 | 9 | | |
| 75676 | <5 | | |
| 75677 | <5 | | |
| 75678 | <5 | | |
| 75679 | <5 | | |
| 75680 | <5 | | |
| 75681 | <5 | | |
| 75682 | <5 | | |
| 75683 | <5 | | |
| 75684 | <5 | <5 | |
| 75685 | <5 | | |
| 75686 | <5 | | |
| 75687 | <5 | | |

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Folder : **15585**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75688 | <5 | | |
| 75689 | <5 | | |
| 75690 | <5 | | |
| 75691 | 16 | | |
| 75692 | <5 | | |
| 75693 | <5 | | |
| 75694 | <5 | | |
| 75695 | <5 | | |
| 75696 | <5 | <5 | |
| 75697 | <5 | | |
| 75698 | <5 | | |
| 75699 | <5 | | |
| 75700 | <5 | | |
| 75701 | <5 | | |
| 75702 | <5 | | |
| 75703 | <5 | | |
| 75704 | <5 | | |
| 75705 | 14 | | |
| 75706 | 712 | | 0.72 |
| 75707 | 963 | | 0.99 |

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Folder : **15585**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75708 | 555 | | 0.55 |
| 75709 | 376 | | |
| 75710 | 97 | | |
| 75711 | 41 | | |
| 75712 | 13 | | |
| 75713 | 7 | | |
| 75714 | 20 | | |
| 75715 | 403 | | |
| 75716 | 10 | | |
| 75717 | 21 | | |
| 75718 | 164 | | |
| 75719 | 10 | | |
| 75720 | 32 | 32 | |
| 75721 | 162 | | |
| 75722 | 354 | | |
| 75723 | 475 | | |
| 75724 | 85 | | |
| 75725 | 93 | | |
| 75726 | 10 | | |
| 75727 | 14 | | |

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Folder : **15585**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75728** | 35 | | |
| **75729** | <5 | | |
| **75730** | 29 | | |
| **75731** | 224 | | |
| **75732** | <5 | <5 | |
| **75733** | <5 | | |
| **75734** | <5 | | |
| **75735** | 11 | | |
| **75736** | 111 | | |
| **75737** | 38 | | |
| **75738** | 20 | | |
| **75739** | 48 | | |
| **75740** | 29 | | |
| **75741** | <5 | | |
| **75742** | <5 | | |
| **75743** | <5 | | |
| **75744** | 77 | 80 | |
| **75745** | 31 | | |
| **75746** | 324 | | |
| **75747** | 178 | | |

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75748** | 15 | 15 | |
| **75749** | <5 | | |
| **75750** | 11 | | |
| **75751** | 12 | | |
| **75752** | 9 | | |
| **75753** | 19 | | |
| **75754** | 24 | | |
| **75755** | 12 | | |
| **75756** | 11 | | |
| **75757** | 10 | | |
| **75758** | 8 | | |
| **75759** | 19 | | |
| **75760** | 9 | 8 | |
| **75761** | 7 | | |
| **75762** | 11 | | |
| **75763** | 25 | | |
| **75764** | 15 | | |
| **75765** | 59 | | |
| **75766** | 60 | | |
| **75767** | 18 | | |

Claude Leclerc, Assistant Manager

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Fax : (905) 640-7660

Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| 75768 | 78 | | | |
| 75769 | ---------- | LNR | | |
| 75770 | 25 | | | |
| 75771 | 6 | | | |
| 75772 | 13 | | 10 | |
| 75773 | 16 | | | |
| 75774 | <5 | | | |
| 75775 | 6 | | | |
| 75776 | <5 | | | |
| 75777 | 14 | | | |
| 75778 | 29 | | | |
| 75779 | 67 | | | |
| 75780 | 36 | | | |
| 75781 | 42 | | | |
| 75782 | 25 | | | |
| 75783 | 10 | | | |
| 75784 | 7 | | 5 | |
| 75785 | <5 | | | |
| 75786 | 12 | | | |
| 75787 | 135 | | | |

LNR Listed not received

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Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 75788 | 39 | | |
| 75789 | 168 | | |
| 75790 | 1057 | | 1.06 |
| 75791 | 5858 | | 6.03 |
| 75792 | 8412 | | 8.30 |
| 75793 | 76 | | |
| 75794 | 3215 | | 3.08 |
| 75795 | 2396 | | 2.37 |
| 75796 | 48 | 41 | |
| 75797 | 42 | | |
| 75798 | 11 | | |
| 75799 | <5 | | |
| 75800 | 96 | | |
| 75801 | 6 | | |
| 75802 | <5 | | |
| 75803 | 7 | | |
| 75804 | <5 | | |
| 75805 | 9 | | |
| 75806 | <5 | | |
| 75807 | 8 | | |

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Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75808** | 29 | 24 | |
| **75809** | <5 | | |
| **75810** | <5 | | |
| **75811** | <5 | | |
| **75812** | <5 | | |
| **75813** | <5 | | |
| **75814** | <5 | | |
| **75815** | 5 | | |
| **75816** | <5 | | |
| **75817** | 61 | | |
| **75818** | 8 | | |
| **75819** | <5 | | |
| **75820** | 8 | 10 | |
| **75821** | 7 | | |
| **75822** | <5 | | |
| **75823** | <5 | | |
| **75824** | <5 | | |
| **75825** | <5 | | |
| **75826** | <5 | | |
| **75827** | 7 | | |

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Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75828** | <5 | | |
| **75829** | <5 | | |
| **75830** | <5 | | |
| **75831** | <5 | | |
| **75832** | 6 | <5 | |
| **75833** | <5 | | |
| **75834** | <5 | | |
| **75835** | <5 | | |
| **75836** | <5 | | |
| **75837** | 7 | | |
| **75838** | 8 | | |
| **75839** | <5 | | |
| **75840** | 5 | | |
| **75841** | 6 | | |
| **75842** | 6 | | |
| **75843** | <5 | | |
| **75844** | 6 | <5 | |
| **75845** | <5 | | |
| **75846** | 13 | | |
| **75847** | 7 | | |

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## *** Certificate of analysis ***

Date : 2006/11/20



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8 Albert Street
Stouffville
Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15586**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75848** | 5 | | |

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## *** Certificate of analysis ***

Date : 2006/11/22



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15622**
Your order number :
Project :

Total number of samples : **98**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75849** | 5 | <5 | |
| **75850** | 6 | | |
| **75851** | 204 | | |
| **75852** | <5 | | |
| **75853** | 21 | | |
| **75854** | 49 | | |
| **75855** | 54 | | |
| **75856** | 730 | | 0.72 |
| **75857** | 102 | | |
| **75858** | 57 | | |
| **75859** | 53 | | |
| **75860** | 771 | | 0.82 |
| **75861** | 45 | 41 | |
| **75862** | 24 | | |
| **75863** | <5 | | |
| **75864** | 8 | | |
| **75865** | 30 | | |
| **75866** | 55 | | |
| **75867** | 20 | | |
| **75868** | <5 | | |

Claude Leclerc, Assistant Manager

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Folder : **15622**
Your order number :
Project :

Total number of samples : **98**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75869** | 11 | | |
| **75870** | 1084 | | 1.10 |
| **75871** | 150 | | |
| **75872** | 57 | | |
| **75873** | 191 | 204 | |
| **75874** | 17 | | |
| **75875** | 19 | | |
| **75876** | 5 | | |
| **75877** | 9 | | |
| **75878** | <5 | | |
| **75879** | 9 | | |
| **75880** | 7 | | |
| **75881** | 6 | | |
| **75882** | 10 | | |
| **75883** | 7 | | |
| **75884** | 5 | | |
| **75885** | <5 | <5 | |
| **75886** | 5 | | |
| **75887** | <5 | | |
| **75888** | 8 | | |

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Folder : **15622**
Your order number :
Project :

Total number of samples : **98**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75889** | <5 | | |
| **75890** | 25 | | |
| **75891** | 5 | | |
| **75892** | 28 | | |
| **75893** | <5 | | |
| **75894** | <5 | | |
| **75895** | 12 | | |
| **75896** | 11 | | |
| **75897** | 17 | 16 | |
| **75898** | 12 | | |
| **75899** | 15 | | |
| **75900** | 33 | | |
| **75901** | <5 | | |
| **75902** | 15 | | |
| **75903** | <5 | | |
| **75904** | 25 | | |
| **75905** | 14 | | |
| **75906** | 336 | | |
| **75907** | 17 | | |
| **75908** | 27 | | |

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Folder : **15622**
Your order number :
Project :

Total number of samples : **98**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75909** | 21 | 18 | |
| **75910** | 14 | | |
| **75911** | 24 | | |
| **75912** | 58 | | |
| **75913** | <5 | | |
| **75914** | <5 | | |
| **75915** | <5 | | |
| **75916** | <5 | | |
| **75917** | 5 | | |
| **75918** | <5 | | |
| **75919** | 5 | | |
| **75920** | <5 | | |
| **75921** | <5 | <5 | |
| **75922** | 10 | | |
| **75923** | <5 | | |
| **75924** | <5 | | |
| **75925** | <5 | | |
| **75926** | <5 | | |
| **75927** | <5 | | |
| **75928** | <5 | | |

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Folder : **15622**
Your order number :
Project :

Total number of samples : **98**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **75929** | <5 | | |
| **75930** | <5 | | |
| **75931** | <5 | | |
| **75932** | <5 | | |
| **75933** | <5 | <5 | |
| **75934** | <5 | | |
| **75935** | 6 | | |
| **75936** | <5 | | |
| **75937** | <5 | | |
| **75938** | 7 | | |
| **75939** | 5 | | |
| **75940** | 5 | | |
| **75941** | <5 | | |
| **75942** | <5 | | |
| **75943** | 7 | | |
| **75944** | 6 | | |
| **75945** | <5 | <5 | |
| **75946** | <5 | | |

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15623**
Your order number :
Project :

Total number of samples : **92**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 | Au-Dup FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| 75948 | 13 | 13 | | |
| 75949 | 8 | | | |
| 75950 | 17 | | | |
| 75951 | 12 | | | |
| 75952 | <5 | | | |
| 75953 | <5 | | | |
| 75954 | <5 | | | |
| 75955 | 7 | | | |
| 75956 | <5 | | | |
| 75957 | <5 | | | |
| 75958 | 82 | | | |
| 75959 | 14 | | | |
| 75960 | 18 | 18 | | |
| 75961 | 95 | | | |
| 75962 | 31 | | | |
| 75963 | 39 | | | |
| 75964 | 49 | | | |
| 75965 | <5 | | | |
| 75966 | 84 | | | |
| 75967 | 17 | | | |

Claude Leclerc, Assistant Manager

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Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15623**
Your order number :
Project :

Total number of samples : **92**

| Designation | Au FA-GEO ppb 5 | | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 | Au-Dup FA-GRAV g/t 0.03 |
|---|---|---|---|---|---|
| **75968** | 136 | | | | |
| **75969** | 414 | | | | |
| **75970** | ---------- | >DL | | 52.01 | 85.51 |
| **75971** | 1353 | | | 1.44 | |
| **75972** | 104 | | 101 | | |
| **75973** | 26 | | | | |
| **75974** | 206 | | | | |
| **75975** | 1867 | | | 1.92 | |
| **75976** | 82 | | | | |
| **75977** | 11 | | | | |
| **75978** | 11 | | | | |
| **75979** | 20 | | | | |
| **75980** | 9 | | | | |
| **75981** | <5 | | | | |
| **75982** | <5 | | | | |
| **75983** | <5 | | | | |
| **75984** | <5 | | <5 | | |
| **75985** | 6 | | | | |
| **75986** | 22 | | | | |
| **75987** | <5 | | | | |

>DL Value greater than detection limit

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15623**
Your order number :
Project :

Total number of samples : **92**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 | Au-Dup FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| **75988** | <5 | | | |
| **75989** | 18 | | | |
| **75990** | 8 | | | |
| **75991** | <5 | | | |
| **75992** | <5 | | | |
| **75993** | <5 | | | |
| **75994** | <5 | | | |
| **75995** | <5 | | | |
| **75996** | 67 | 58 | | |
| **75997** | 29 | | | |
| **75998** | 206 | | | |
| **75999** | 7 | | | |
| **76000** | 70 | | | |
| **76001** | 5 | | | |
| **76002** | 12 | | | |
| **76003** | 5 | | | |
| **76004** | 5 | | | |
| **76005** | <5 | | | |
| **76006** | <5 | | | |
| **76007** | <5 | | | |

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8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15623**
Your order number :
Project :

Total number of samples : **92**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 | Au-Dup FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| **76008** | <5 | <5 | | |
| **76009** | 156 | | | |
| **76010** | 37 | | | |
| **76011** | 130 | | | |
| **76012** | 62 | | | |
| **76013** | 5 | | | |
| **76014** | 53 | | | |
| **76015** | 62 | | | |
| **76016** | 9 | | | |
| **76017** | <5 | | | |
| **76018** | 6 | | | |
| **76019** | <5 | | | |
| **76020** | 7 | **8** | | |
| **76021** | 22 | | | |
| **76022** | 14 | | | |
| **76023** | 10 | | | |
| **76024** | 13 | | | |
| **76025** | 26 | | | |
| **76026** | 6 | | | |
| **76027** | 10 | | | |

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8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15623**
Your order number :
Project :

Total number of samples : **92**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 | Au-Dup FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| **76028** | <5 | | | |
| **76029** | 8 | | | |
| **76030** | 18 | | | |
| **76031** | 50 | | | |
| **76032** | 37 | 34 | | |
| **76033** | 13 | | | |
| **76034** | 9 | | | |
| **76035** | <5 | | | |
| **76036** | 8 | | | |
| **76037** | <5 | | | |
| **76038** | <5 | | | |
| **76039** | 21 | | | |

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## *** Certificate of analysis ***

Date : 2006/11/27



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15760**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76040 | 41 | 42 |
| 76041 | 31 | |
| 76042 | 7 | |
| 76043 | 6 | |
| 76044 | 6 | |
| 76045 | <5 | |
| 76046 | 9 | |
| 76047 | 5 | |
| 76048 | <5 | |
| 76049 | 8 | |
| 76050 | <5 | |
| 76051 | <5 | |
| 76052 | 10 | 8 |
| 76053 | <5 | |
| 76054 | 7 | |
| 76055 | 22 | |
| 76056 | 6 | |
| 76057 | <5 | |
| 76058 | 18 | |
| 76059 | 5 | |

Joe Landers, Manager

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L4A 4H1

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Fax : (905) 640-7660

Folder : **15760**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76060 | 6 | |
| 76061 | 7 | |
| 76062 | 14 | |
| 76063 | 36 | |
| 76064 | 69 | 70 |
| 76065 | 25 | |
| 76066 | 17 | |
| 76067 | 8 | |
| 76068 | 16 | |
| 76069 | 16 | |
| 76070 | 11 | |
| 76071 | 10 | |
| 76072 | 19 | |
| 76073 | 16 | |
| 76074 | 19 | |
| 76075 | 9 | |
| 76076 | 9 | 8 |
| 76077 | 9 | |
| 76078 | 9 | |
| 76079 | 15 | |

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15760**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76080 | 9 | |
| 76081 | 8 | |
| 76082 | 38 | |
| 76083 | 254 | |
| 76084 | 40 | |
| 76085 | 75 | |
| 76086 | 15 | |
| 76087 | <5 | |
| 76088 | 17 | 17 |
| 76089 | <5 | |
| 76090 | <5 | |
| 76091 | <5 | |
| 76092 | 86 | |
| 76093 | <5 | |
| 76094 | <5 | |
| 76095 | <5 | |
| 76096 | 8 | |
| 76097 | <5 | |
| 76098 | <5 | |
| 76099 | 8 | |

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Fax : (905) 640-7660

Folder : **15760**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76100 | 6 | <5 |
| 76101 | 23 | |
| 76102 | 8 | |
| 76103 | <5 | |
| 76104 | <5 | |
| 76105 | <5 | |
| 76106 | <5 | |
| 76107 | <5 | |
| 76108 | <5 | |
| 76109 | 8 | |
| 76110 | <5 | |
| 76111 | <5 | |
| 76112 | <5 | <5 |
| 76113 | 12 | |
| 76114 | <5 | |
| 76115 | 14 | |
| 76116 | 179 | |
| 76117 | 141 | |
| 76118 | 15 | |
| 76119 | 29 | |

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15760**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76120 | <5 | |
| 76121 | 8 | |
| 76122 | 13 | |
| 76123 | <5 | |
| 76124 | <5 | <5 |
| 76125 | 9 | |
| 76126 | <5 | |
| 76127 | <5 | |
| 76128 | 28 | |
| 76129 | 8 | |
| 76130 | 14 | |
| 76131 | <5 | |
| 76132 | <5 | |
| 76133 | <5 | |
| 76134 | 9 | |
| 76135 | 46 | |
| 76136 | 38 | 33 |
| 76137 | 23 | |
| 76138 | 19 | |
| 76139 | 6 | |

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Date : 2006/11/27



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| **76140** | <5 | 6 |
| **76141** | 6 | |
| **76142** | 7 | |
| **76143** | 5 | |
| **76144** | <5 | |
| **76145** | 10 | |
| **76146** | <5 | |
| **76147** | 13 | |
| **76148** | <5 | |
| **76149** | <5 | |
| **76150** | <5 | |
| **76151** | <5 | |
| **76152** | <5 | <5 |
| **76153** | <5 | |
| **76154** | <5 | |
| **76155** | <5 | |
| **76156** | 27 | |
| **76157** | 11 | |
| **76158** | <5 | |
| **76159** | <5 | |

Joe Landers, Manager

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Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76160 | <5 | |
| 76161 | <5 | |
| 76162 | 28 | |
| 76163 | 6 | |
| 76164 | 9 | 9 |
| 76165 | 6 | |
| 76166 | 5 | |
| 76167 | <5 | |
| 76168 | 14 | |
| 76169 | <5 | |
| 76170 | <5 | |
| 76171 | 8 | |
| 76172 | <5 | |
| 76173 | <5 | |
| 76174 | <5 | |
| 76175 | 17 | |
| 76176 | <5 | 6 |
| 76177 | <5 | |
| 76178 | <5 | |
| 76179 | <5 | |

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Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | | Au-Dup FA-GEO ppb 5 |
|---|---|---|---|
| **76180** | <5 | | |
| **76181** | 5 | | |
| **76182** | <5 | | |
| **76183** | 20 | | |
| **76184** | 12 | | |
| **76185** | 29 | | |
| **76186** | 13 | | |
| **76187** | 20 | | |
| **76188** | 20 | | 20 |
| **76189** | 12 | | |
| **76190** | 14 | | |
| **76191** | 17 | | |
| **76192** | <5 | | |
| **76193** | <5 | | |
| **76194** | 10 | | |
| **76195** | ---------- | LNR | |
| **76196** | <5 | | |
| **76197** | <5 | | |
| **76198** | <5 | | |
| **76199** | <5 | | |

**LNR** Listed not received

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| **76200** | <5 | <5 |
| **76201** | 20 | |
| **76202** | <5 | |
| **76203** | <5 | |
| **76204** | 7 | |
| **76205** | 10 | |
| **76206** | <5 | |
| **76207** | <5 | |
| **76208** | <5 | |
| **76209** | 7 | |
| **76210** | <5 | |
| **76211** | <5 | |
| **76212** | <5 | <5 |
| **76213** | 33 | |
| **76214** | 16 | |
| **76215** | 6 | |
| **76216** | <5 | |
| **76217** | 7 | |
| **76218** | 9 | |
| **76219** | <5 | |

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76220 | 9 | |
| 76221 | 13 | |
| 76222 | 12 | |
| 76223 | 5 | |
| 76224 | 6 | 5 |
| 76225 | <5 | |
| 76226 | 5 | |
| 76227 | <5 | |
| 76228 | <5 | |
| 76229 | ---------- LNR | |
| 76230 | <5 | |
| 76231 | <5 | |
| 76232 | <5 | |
| 76233 | 8 | |
| 76234 | 5 | |
| 76235 | 7 | |
| 76236 | 11 | 13 |
| 76237 | 7 | |
| 76238 | 41 | |
| 76239 | ---------- LNR | |

LNR Listed not received

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Stouffville
Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15761**
Your order number :
Project :

Total number of samples : **101**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76240 | <5 | |

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Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/28



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15775**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76241** | 5 | 5 | |
| **76242** | <5 | | |
| **76243** | <5 | | |
| **76244** | 17 | | |
| **76245** | 13 | | |
| **76246** | 64 | | |
| **76247** | 57 | | |
| **76248** | 30 | | |
| **76249** | 56 | | |
| **76250** | 97 | | |
| **76251** | 46 | | |
| **76252** | 104 | | |
| **76253** | 795 | | 0.82 |
| **76254** | 9 | | |
| **76255** | 119 | | |
| **76256** | 36 | | |
| **76257** | 57 | | |
| **76258** | 129 | | |
| **76259** | 62 | | |
| **76260** | 304 | | |

Joe Landers, Manager

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Addressee : **Paul Nicholls**

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Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15775**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| **76261** | 90 | | | |
| **76262** | 60 | | | |
| **76263** | 74 | | | |
| **76264** | 44 | | | |
| **76265** | 15 | | 16 | |
| **76266** | ---------- | LNR | | |
| **76267** | <5 | | | |
| **76268** | 5 | | | |
| **76269** | <5 | | | |
| **76270** | 6 | | | |
| **76271** | <5 | | | |
| **76272** | 6 | | | |
| **76273** | <5 | | | |
| **76274** | 8 | | | |
| **76275** | 19 | | | |
| **76276** | 19 | | | |
| **76277** | 17 | | 23 | |
| **76278** | 33 | | | |
| **76279** | 45 | | | |
| **76280** | 14 | | | |

**LNR** Listed not received

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Folder : **15775**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76281** | 9 | | |
| **76282** | 9 | | |
| **76283** | 6 | | |
| **76284** | 36 | | |
| **76285** | 10 | | |
| **76286** | <5 | | |
| **76287** | 9 | | |
| **76288** | 85 | | |
| **76289** | <5 | <5 | |
| **76290** | <5 | | |
| **76291** | 5 | | |
| **76292** | 5 | | |
| **76293** | 6 | | |
| **76294** | 11 | | |
| **76295** | 6 | | |
| **76296** | 6 | | |
| **76297** | 6 | | |
| **76298** | <5 | | |
| **76299** | <5 | | |
| **76300** | 7 | | |

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Ontario
L4A 4H1

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Fax : (905) 640-7660

Folder : **15775**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76301** | <5 | <5 | |
| **76302** | 20 | | |
| **76303** | 6 | | |
| **76304** | <5 | | |
| **76305** | 7 | | |
| **76306** | 9 | | |
| **76307** | 7 | | |
| **76308** | 8 | | |
| **76309** | 4570 | | 4.77 |
| **76310** | 36 | | |
| **76311** | 81 | | |
| **76312** | 20 | | |
| **76313** | 20 | 16 | |
| **76314** | 40 | | |
| **76315** | 5 | | |
| **76316** | 31 | | |
| **76317** | 23 | | |
| **76318** | 18 | | |
| **76319** | 19 | | |
| **76320** | 22 | | |

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Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15775**
Your order number :
Project :

Total number of samples : **100**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76321** | 9 | | |
| **76322** | 9 | | |
| **76323** | <5 | | |
| **76324** | <5 | | |
| **76325** | 29 | 30 | |
| **76326** | 9 | | |
| **76327** | <5 | | |
| **76328** | 10 | | |
| **76329** | 20 | | |
| **76330** | 5 | | |
| **76331** | 7 | | |
| **76332** | 23 | | |
| **76333** | 25 | | |
| **76334** | 9 | | |
| **76335** | 45 | | |
| **76336** | 7 | | |
| **76337** | 6 | <5 | |
| **76338** | 7 | | |
| **76339** | 22 | | |
| **76340** | 32 | | |

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/28



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| 76341 | 12 | 11 | |
| 76342 | 9 | | |
| 76343 | <5 | | |
| 76344 | <5 | | |
| 76345 | 8 | | |
| 76346 | 15 | | |
| 76347 | 6 | | |
| 76348 | 9 | | |
| 76349 | 9 | | |
| 76350 | <5 | | |
| 76351 | 15 | | |
| 76352 | 5 | | |
| 76353 | 8 | 6 | |
| 76354 | <5 | | |
| 76355 | <5 | | |
| 76356 | <5 | | |
| 76357 | 6 | | |
| 76358 | 5 | | |
| 76359 | <5 | | |
| 76360 | <5 | | |

Joe Landers, Manager

# Laboratoire Expert Inc.

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Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|---|
| **76361** | <5 | | | |
| **76362** | <5 | | | |
| **76363** | <5 | | | |
| **76364** | <5 | | | |
| **76365** | 10 | | 11 | |
| **76366** | 6 | | | |
| **76367** | 5 | | | |
| **76368** | <5 | | | |
| **76369** | 7 | | | |
| **76370** | 6 | | | |
| **76371** | 10 | | | |
| **76372** | <5 | | | |
| **76373** | 17 | | | |
| **76374** | 7 | | | |
| **76375** | 5 | | | |
| **76376** | ---------- | LNR | | |
| **76377** | 10 | | 8 | |
| **76378** | 19 | | | |
| **76379** | 56 | | | |
| **76380** | 57 | | | |

**LNR** Listed not received

# Laboratoire Expert Inc.

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Telephone : (819) 762-7100, Fax : (819) 762-7510


## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76381** | 11 | | |
| **76382** | 6 | | |
| **76383** | 14 | | |
| **76384** | 15 | | |
| **76385** | 19 | | |
| **76386** | 8 | | |
| **76387** | <5 | | |
| **76388** | 5 | | |
| **76389** | <5 | <5 | |
| **76390** | 7 | | |
| **76391** | <5 | | |
| **76392** | <5 | | |
| **76393** | 9 | | |
| **76394** | 14 | | |
| **76395** | 202 | | |
| **76396** | 156 | | |
| **76397** | 14 | | |
| **76398** | 105 | | |
| **76399** | 436 | | |
| **76400** | 162 | | |

# Laboratoire Expert Inc.

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## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76401** | 36 | 35 | |
| **76402** | 94 | | |
| **76403** | 23 | | |
| **76404** | 23 | | |
| **76405** | 23 | | |
| **76406** | 11 | | |
| **76407** | 5 | | |
| **76408** | 15 | | |
| **76409** | 29 | | |
| **76410** | 30 | | |
| **76411** | 9 | | |
| **76412** | 80 | | |
| **76413** | 324 | 297 | |
| **76414** | 1490 | | 1.58 |
| **76415** | 2325 | | 2.47 |
| **76416** | 197 | | |
| **76417** | ---------- LNR | | |
| **76418** | 365 | | |
| **76419** | 393 | | |
| **76420** | 821 | | 0.86 |

LNR Listed not received

# Laboratoire Expert Inc.

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## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76421** | 1328 | | 1.41 |
| **76422** | 111 | | |
| **76423** | 32 | | |
| **76424** | 18 | | |
| **76425** | 11 | 8 | |
| **76426** | 8 | | |
| **76427** | 8 | | |
| **76428** | 10 | | |
| **76429** | 5 | | |
| **76430** | 47 | | |
| **76431** | 26 | | |
| **76432** | 10 | | |
| **76433** | 49 | | |
| **76434** | 13 | | |
| **76435** | 16 | | |
| **76436** | 7 | | |
| **76437** | 11 | 10 | |
| **76438** | 17 | | |
| **76439** | 36 | | |
| **76440** | 158 | | |

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## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15776**
Your order number :
Project :

Total number of samples : **106**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 | Au FA-GRAV g/t 0.03 |
|---|---|---|---|
| **76441** | 29 | | |
| **76442** | 34 | | |
| **76443** | 22 | | |
| **76444** | 65 | | |
| **76445** | 486 | | |
| **76446** | 22 | | |

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## *** Certificate of analysis ***

Date : 2006/11/30



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15857**
Your order number :
Project :

Total number of samples : **61**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76447 | 33 | 28 |
| 76448 | <5 | |
| 76449 | 37 | |
| 76450 | 8 | |
| 76451 | 12 | |
| 76452 | 28 | |
| 76453 | 117 | |
| 76454 | 10 | |
| 76455 | 12 | |
| 76456 | 13 | |
| 76457 | <5 | |
| 76458 | <5 | |
| 76459 | <5 | <5 |
| 76460 | <5 | |
| 76461 | 6 | |
| 76462 | 9 | |
| 76463 | <5 | |
| 76464 | <5 | |
| 76465 | <5 | |
| 76466 | <5 | |

Joe Landers, Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/30



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15857**
Your order number :
Project :

Total number of samples : **61**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76467 | <5 | |
| 76468 | <5 | |
| 76469 | 8 | |
| 76470 | 5 | |
| 76471 | <5 | <5 |
| 76472 | <5 | |
| 76473 | <5 | |
| 76474 | <5 | |
| 76475 | <5 | |
| 76476 | <5 | |
| 76477 | <5 | |
| 76478 | <5 | |
| 76479 | <5 | |
| 76480 | 5 | |
| 76481 | <5 | |
| 76482 | <5 | |
| 76483 | <5 | <5 |
| 76484 | 10 | |
| 76485 | <5 | |
| 76486 | 13 | |

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## *** Certificate of analysis ***



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15857**
Your order number :
Project :

Total number of samples : **61**

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| **76487** | 13 | |
| **76488** | <5 | |
| **76489** | <5 | |
| **76490** | 21 | |
| **76491** | 10 | |
| **76492** | 60 | |
| **76493** | 6 | |
| **76494** | 9 | |
| **76495** | 9 | 10 |
| **76496** | 7 | |
| **76497** | 10 | |
| **76498** | 25 | |
| **76499** | <5 | |
| **76500** | 33 | |
| **76501** | 14 | |
| **76502** | 14 | |
| **76503** | 7 | |
| **76504** | 12 | |
| **76505** | 14 | |
| **76506** | 6 | |

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Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/30



| | |
|---|---|
| Client : **Dentonia Resources Ltd** | |
| Addressee : **Paul Nicholls**<br>8 Albert Street<br>Stouffville<br>Ontario<br>L4A 4H1<br>Telephone : (905) 640-3957<br>Fax : (905) 640-7660 | Folder : **15857**<br>Your order number :<br>Project :<br>Total number of samples : **61** |

| Designation | Au FA-GEO ppb 5 | Au-Dup FA-GEO ppb 5 |
|---|---|---|
| 76507 | 20 | 18 |

# Laboratoire Expert Inc.

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Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/28



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15854**
Your order number :
Project : **2ND CUTS**

Total number of samples : **2**

| Designation | Au FA-GRAV g/t 0.03 |
|---|---|
| 76253 | 1.03 |
| 76309 | 4.32 |

Joe Landers, Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/28



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15855**
Your order number :
Project : **2ND CUT**

Total number of samples : **4**

| Designation | Au FA-GRAV g/t 0.03 |
|---|---|
| **76414** | 1.44 |
| **76415** | 2.47 |
| **76420** | 0.89 |
| **76421** | 1.17 |

Joe Landers, Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/16



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15599**
Your order number :
Project : **2ND CUTS**

Total number of samples : **2**

| Designation | Au FA-GRAV g/t 0.03 |
|---|---|
| **75252** | 4.80 |
| **75428** | 0.58 |

Claude Leclerc, Assistant Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/20



Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15666**
Your order number :
Project : **2ND CUTS**

Total number of samples : **15**

| Designation | Au FA-GRAV g/t 0.03 |
|---|---|
| **75494** | 0.62 |
| **75578** | 0.58 |
| **75583** | 2.78 |
| **75584** | 1.37 |
| **75587** | 1.51 |
| **75640** | 1.34 |
| **75657** | 0.55 |
| **75706** | 0.75 |
| **75707** | 1.03 |
| **75708** | 0.55 |
| **75790** | 1.03 |
| **75791** | 6.17 |
| **75792** | 8.54 |
| **75794** | 3.29 |
| **75795** | 2.50 |

Claude Leclerc, Assistant Manager

# Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
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Telephone : (819) 762-7100, Fax : (819) 762-7510

## *** Certificate of analysis ***

Date : 2006/11/22

Page : 1 of 1

Client : **Dentonia Resources Ltd**

Addressee : **Paul Nicholls**

8 Albert Street
Stouffville
Ontario
L4A 4H1

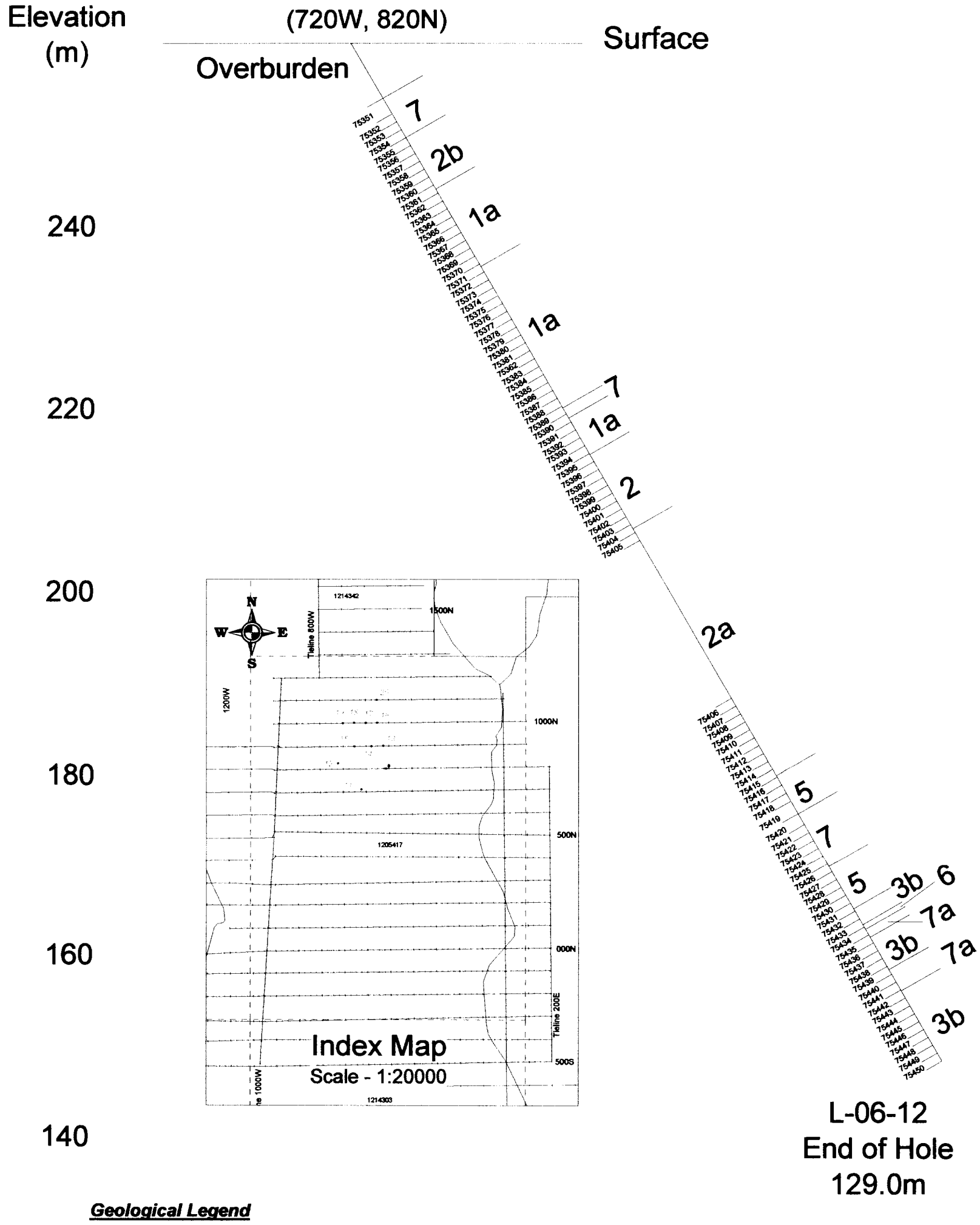
Telephone : (905) 640-3957
Fax : (905) 640-7660

Folder : **15743**
Your order number : **2nd cuts**
Project :

Total number of samples : **6**

| Designation | Au FA-GRAV g/t 0.03 |
|---|---|
| **75856** | 0.69 |
| **75860** | 0.75 |
| **75870** | 1.13 |
| **75970** | 46.11 |
| **75971** | 1.30 |
| **75975** | 1.78 |

Claude Leclerc, Assistant Manager

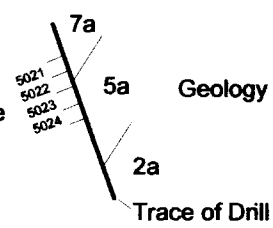



L-06-12
End of Hole
129.0m

***Geological Legend***

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porp. 7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff 3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

Sample Intervals with Sample Numbers




Geology

Trace of Drill Hole

Scale - 1:500

0 — 50 metres

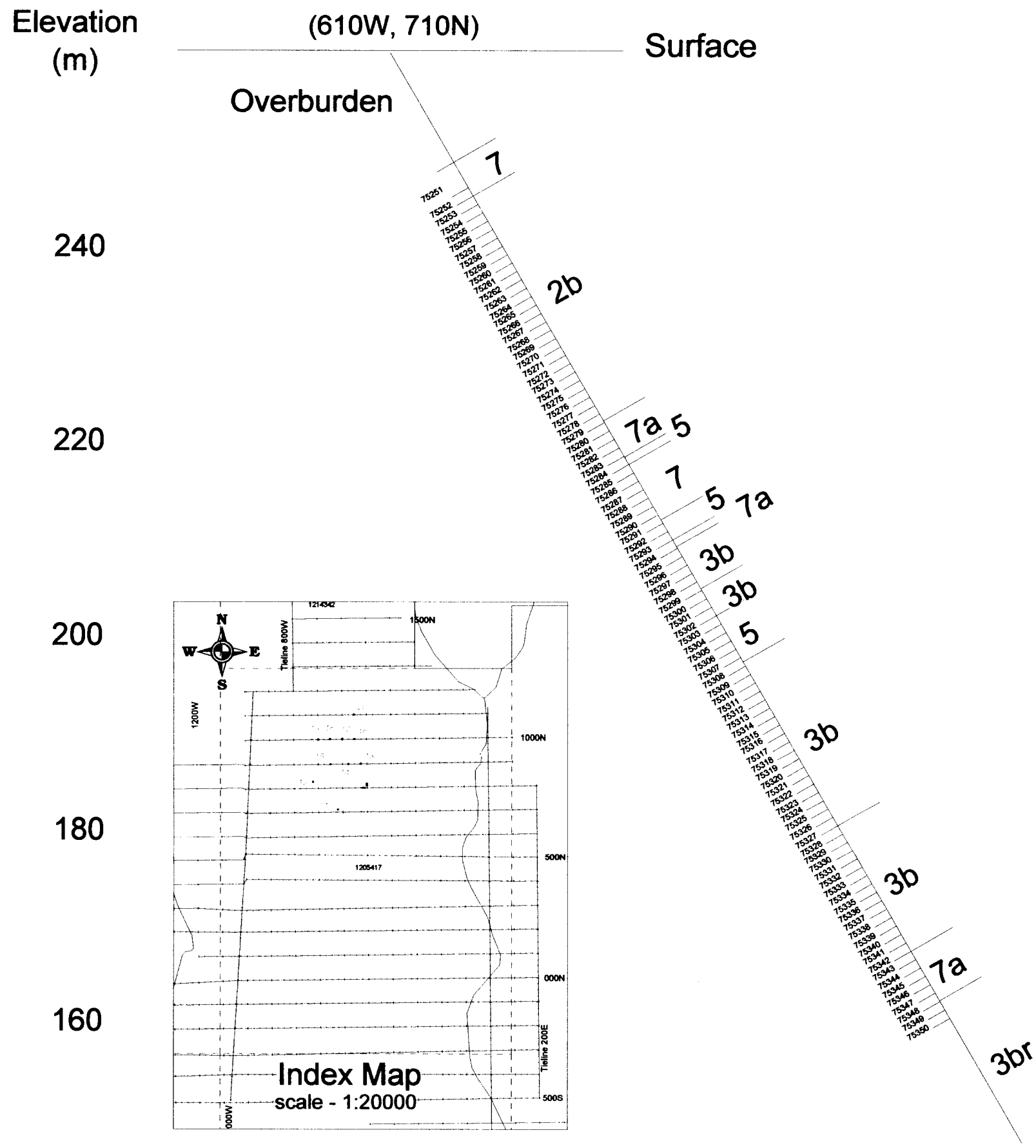
**Dentonia Resources Ltd.**

Atkinson Project - Lipton Claims

# Section L-06-12

(Looking Northeast at 030° Azimuth)

Stouffville Geological Services Ltd. December 2006





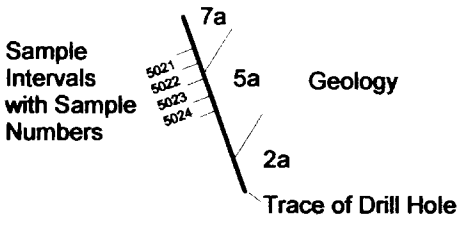


L-06-11
End of Hole
130.0m

Scale - 1:500
0 50
metres

## *Geological Legend*

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

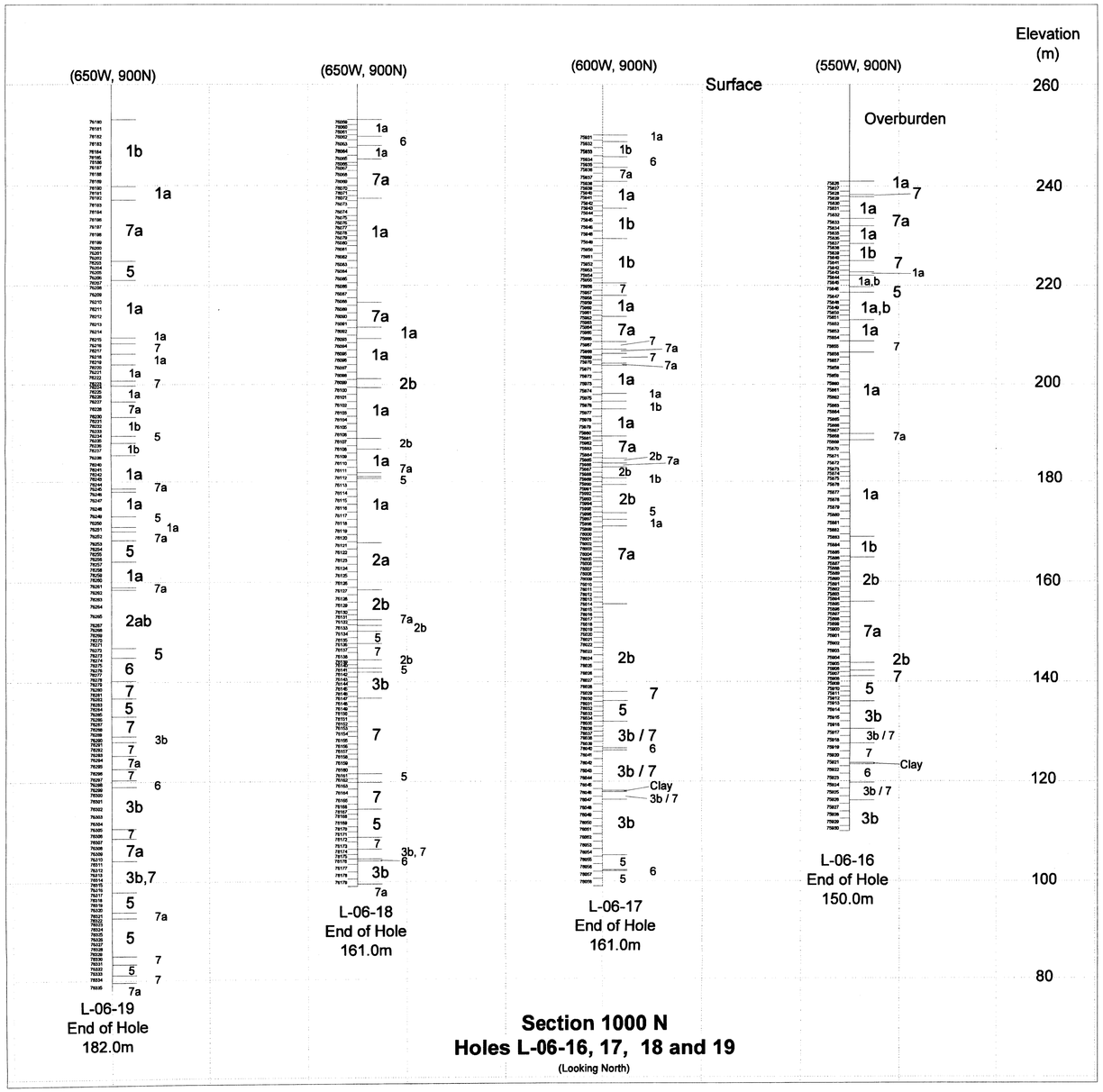


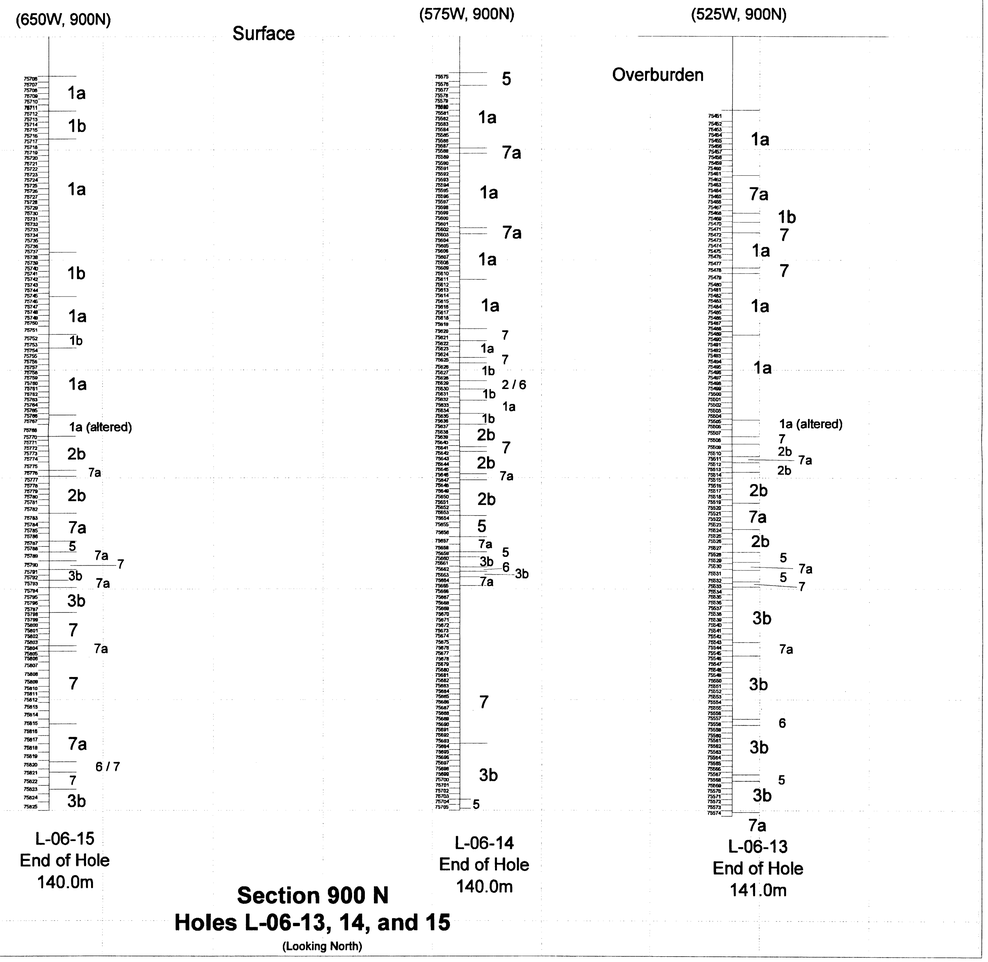

**Dentonia Resources Ltd.**
Atkinson Project - Lipton Claims

# Section L-06-11

(Looking Northeast at 030° Azimuth)

Stouffville Geological Services Ltd. December 2006



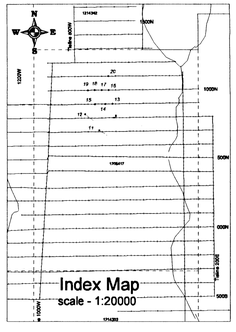




***Geological Legend***

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Po*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3l - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*

Sample Intervals with Sample Numbers — 7a / 5a / 2a — Geology

Trace of Drill Hole

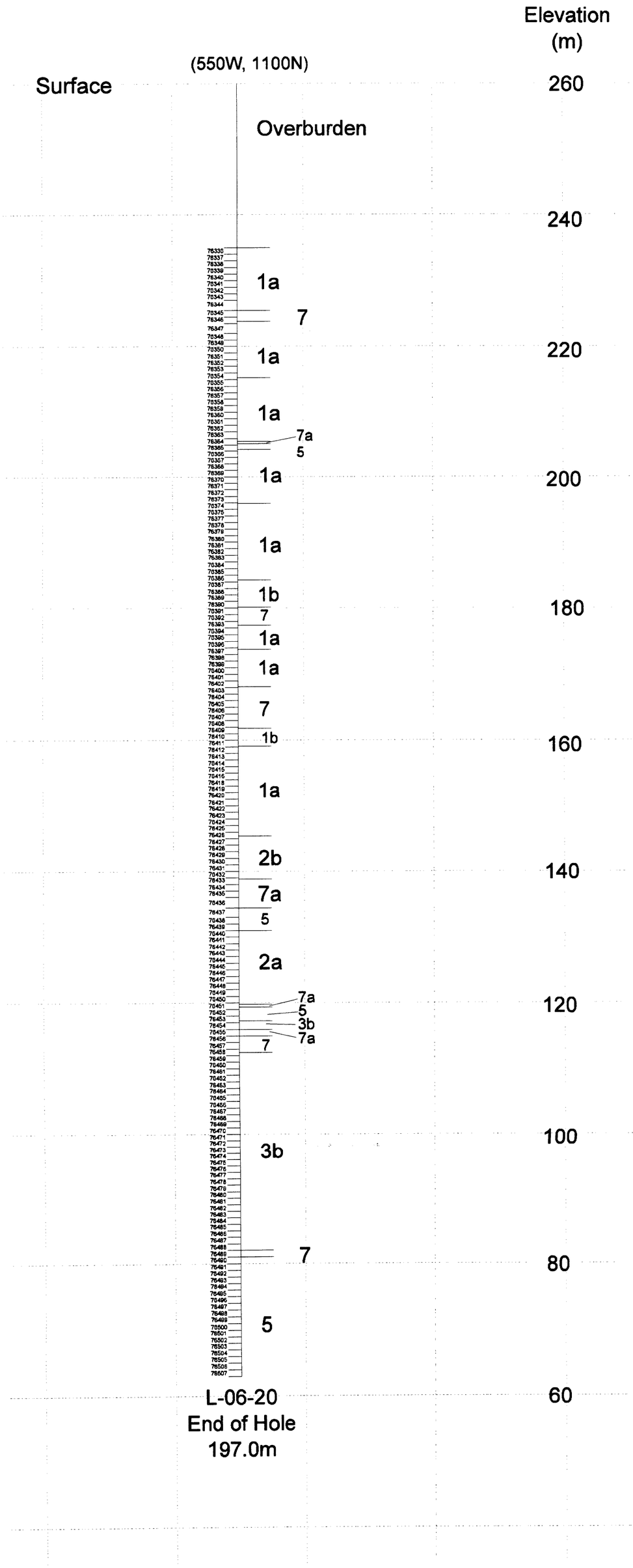


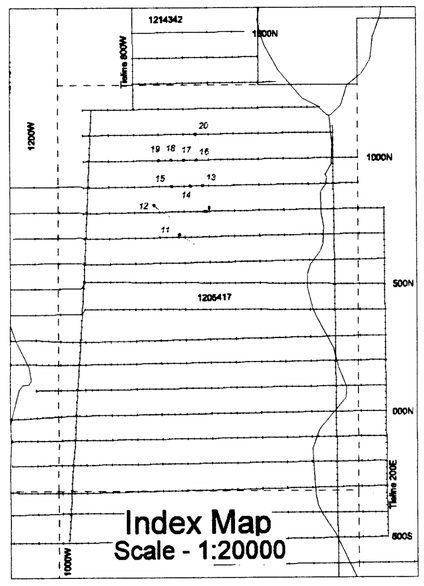

0 Scale - 1:500 50
metres

**Dentonia Resources Ltd.**
Atkinson Project - Lipton Claims

**Sections 900 N and 1000 N**
**Holes L-06-13, 14, 15, 16, 17, 18 and 19**

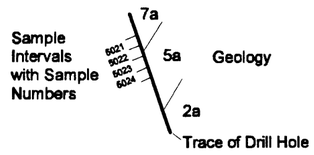
Stouffville Geological Services Ltd. November 2006




## Geological Legend

- 7 — Felsic Intrusive Rocks
  *7a - Feldspar Porphyry 7b - Quartz Feldspar Porphyry*
  *7e - Quartz Eye Porphyry*
- 6 — Mafic Intrusive Rocks
- 5 — Chemical Sedimentary Rocks
- 4 — Clastic Sedimentary Rocks
- 3 — Felsic Volcanic Rocks
  *3a - Felsic Flow 3b - Felsic Tuff*
  *3i - Crystal Tuff 3br - Massive Rhyolite*
- 2 — Intermediate Volcanic Rocks
  *2a - Intermediate Flow 2b - Intermediate Tuff*
- 1 — Mafic Volcanic Rocks
  *1a - Mafic Flow 1b - Mafic Tuff*




Scale - 1:500
0 — 50
metres

**Dentonia Resources Ltd.**
Atkinson Project - Lipton Claims

# Section 1100 N
# Holes L-06-20
(Looking North)

Stouffville Geological Services Ltd. December 2006