

**ASSESSMENT REPORT ON THE  
2005 Drilling on the HY Property  
Hyland River Area, Yukon**

**Watson Lake Mining District, Yukon**

**(Work completed July 23-August 4, 2005)**

**Claims:** HY 1-8 (YB87384-YB87391)  
HY 25-36 (YB87408-YB87419)  
HY 38 (YB87421)  
HY 49-75 (YB87432-YB87458)  
HY 80-87 (YC24410-YC24417)

**Location:** 1. 225 km North of Watson Lake, Yukon  
2. NTS Map Area 105 H/15  
3. Latitude: 61° 56'N  
Longitude: 128° 40'W

**For:** Dentonia Resources Ltd  
Suite 303 – 1039 Richards Street  
Vancouver, B.C.,  
V6B 3E4

**Claim Owner: Phelps Dodge Corporation of Canada Limited**

**By:** R. Allan Doherty, BSc., P.Geo.  
**Aurum Geological Consultants Inc.**  
106A Granite Road  
Whitehorse, Yukon  
Y1A 2V9

**April 20, 2006**

## TABLE OF CONTENTS

	Page
<b>TABLE OF CONTENTS .....</b>	<b>1</b>
<b>1. SUMMARY .....</b>	<b>2</b>
<b>2. INTRODUCTION AND TERMS OF REFERENCE .....</b>	<b>2</b>
<b>3. PROPERTY DESCRIPTION AND LOCATION .....</b>	<b>3</b>
<b>4. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY .....</b>	<b>5</b>
<b>5. HISTORY .....</b>	<b>5</b>
<b>6. GEOLOGICAL SETTING .....</b>	<b>6</b>
<b>6.1 Regional Geology .....</b>	<b>6</b>
<b>6.2 Property Geology .....</b>	<b>6</b>
<b>7. MINERALIZATION .....</b>	<b>6</b>
<b>8. EXPLORATION.....</b>	<b>7</b>
<b>Figure 3 DDHY05-01 .....</b>	<b>10</b>
<b>Figure 4 DDHY05-02, 03 .....</b>	<b>11</b>
<b>9. INTERPRETATION AND CONCLUSIONS .....</b>	<b>12</b>
<b>10. REFERENCES.....</b>	<b>13</b>
<b>11. CERTIFICATE OF QUALIFICATIONS .....</b>	<b>14</b>
<b>12.0 STATEMENT OF COSTS.....</b>	<b>15</b>
<b>APPENDIX A .....</b>	<b>16</b>

### **LIST OF FIGURES**

Figure 1: Location Map and Claim Map	4
Figure 2: Drill hole locations	8
Figure 4: DD05-01 Section	10
Figure 5: DD05-02 & DD05-03 Section	11

### **LIST OF TABLES**

Table I: HY Property Claim Data	3
Table II: 2005 Drill hole collars	7

### **LIST OF APPENDICES**

Appendix A Drill Hole Coordinates, Drill Log, Assay data sheets	16
---	----

## 1. SUMMARY

A Certificate of Work was filed for work completed on HY Claims, along with Grouping Certificate used to apply assessment credits to the entire claim block. It was also requested that the Hy 80-87 (YC24410-YC24417) claims be common dated to March 17, 2010. Three drill holes were completed on the property, drilling commenced on July 23, and was completed on August 4, 2005. Drilling was focused on two northwest-southeast linear soil anomalies with attendant anomalous gold reported from vein material in the same areas.

The claims are accessible from the Nahanni Range Road, at approximately kilometre 175. A Prism 500D helicopter was on contract for the duration of the work program. The exploration camp was set up in a gravel borrow pit on the northwest side of the Nahanni Range Road opposite Kilometre Post 175.

The claims lie within the Selwyn Basin, part of the Ominica Belt. The Selwyn Basin consists of a prism of sedimentary rocks of Precambrian to Jurassic age deposited along the western margin of ancient North America. A suite of Cretaceous granitoids intrudes the Selwyn Basin as batholiths, plutons, stocks, and plugs.

## 2. INTRODUCTION AND TERMS OF REFERENCE

This report was prepared to fulfil the reporting requirements under the Yukon Quartz Mining Act. The author supervised the exploration work conducted in 2005. The HY property was originally staked in the fall of 1996 by Phelps Dodge Corporation of Canada Limited following after a local silt sampling program indicated anomalous gold in the creeks draining the HY Property.

Exploration work, carried out in 2005 on the HY Claims consisted of three BTW core holes from two drill set-ups.

The work was carried out between, July 23-August 4, 2005. The exploration crew consisted of Al Doherty, P. Geo., Ryan Coe, Scott MacLeod and a crew of four drilling personnel from Advanced Drilling Ltd. Dave Reid of Prism Helicopters provided excellent air support with a Hughes 500D helicopter. All personnel except the helicopter crew stayed at a temporary camp off kilometer 175 of the Nahanni Range Road. The helicopter crew was accommodated at the North American Tungsten's Cantung Mine site.

Core was logged on site and then shipped to Whitehorse for storage. Samples of split core were sent to Eco Tech Laboratories in Kamloops, BC, where they were assayed for gold and a 28 element ICP analysis.

### 3. PROPERTY DESCRIPTION AND LOCATION

The fifty-six HY Claims are located in the eastern Yukon approximately 225 km north of Watson Lake, Yukon. The claims are approximately 30 km west of the Cantung Mine Site, on the east side of the Hyland River, NTS map area 105H-15 (Figure 1, 2). The claims, covering an area of approximately 1172 hectares, are centred at approximately 61° 56' North Latitude and 128° 40' West Longitude within NTS map area 115 P/15.

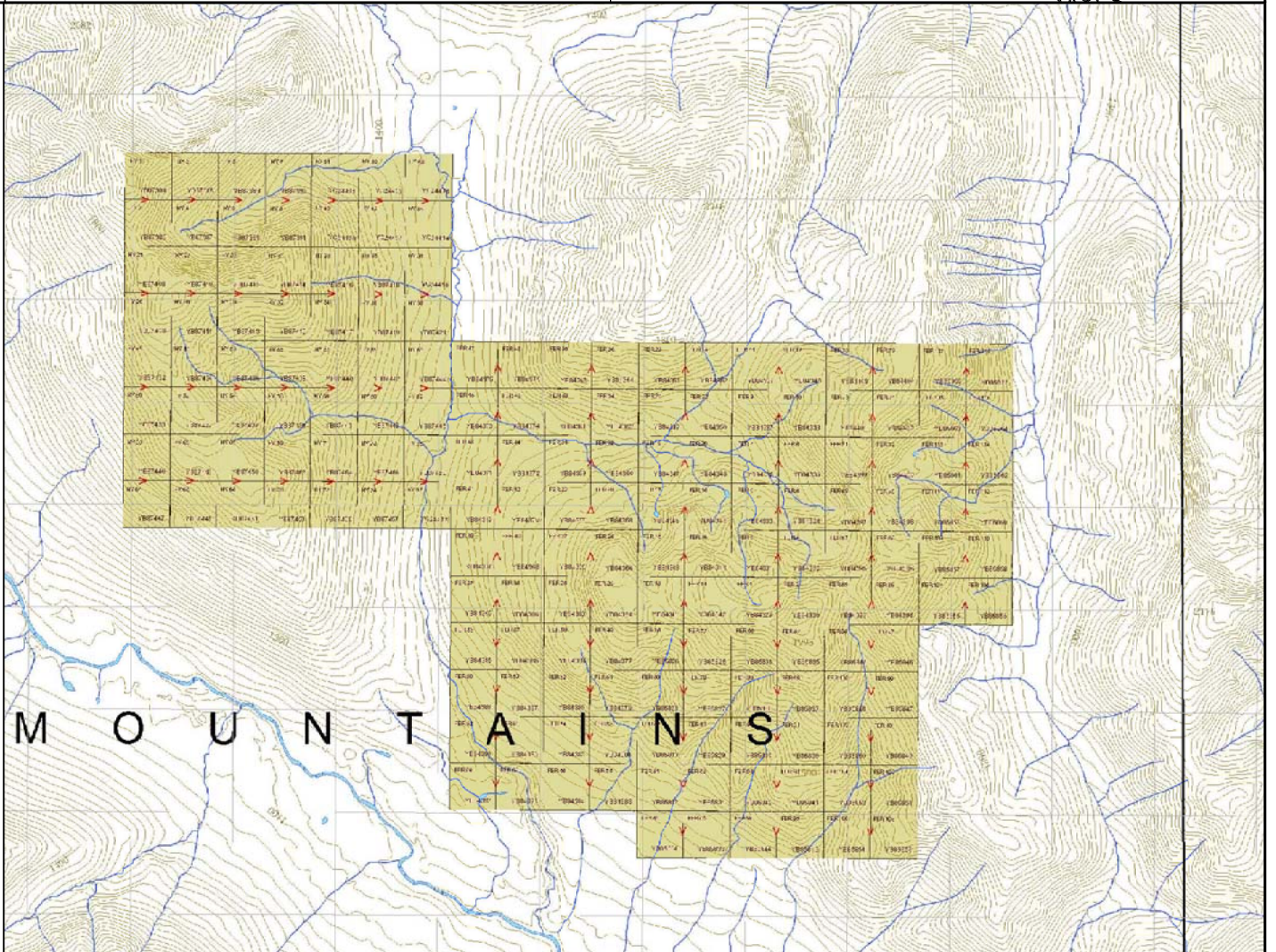
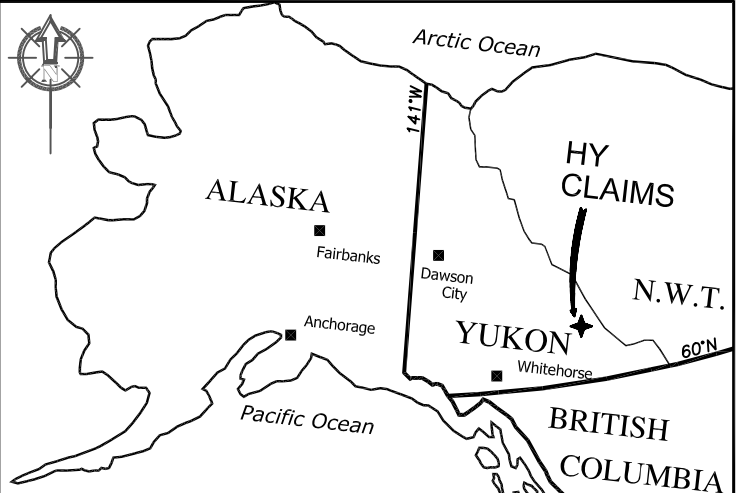
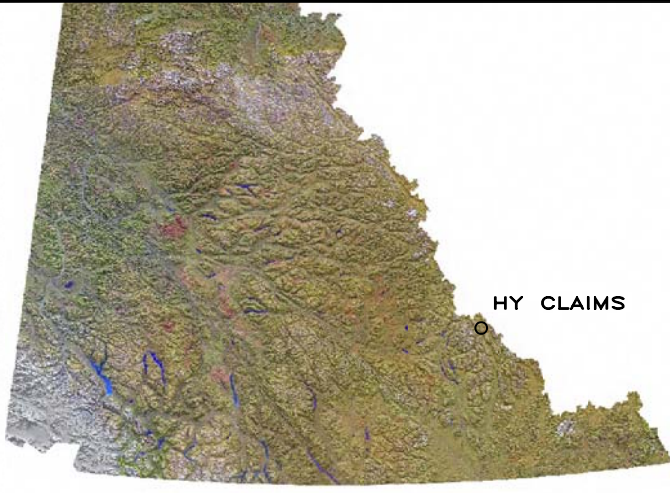
The Claim data as of January 30, 2004 is shown in Table I below.

**TABLE 1 Dentonia Resources Ltd –Claim Data**

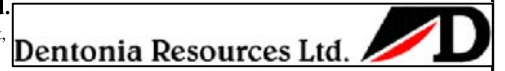
<b>CLAIM NAME</b>	<b>GRANT NUMBERS</b>	<b>No. CLAIMS</b>	<b>MINING DISTRICT</b>	<b>EXPIRY DATE*</b>
HY 1-8	YB87384-YB87391	8	Watson Lake	March 17, 2010
HY 25-36	YB87408-YB87419	12	Watson Lake	March 17, 2010
HY 38	YB87421	1	Watson Lake	March 17, 2010
HY 49-75	YB87432-YB87458	27	Watson Lake	March 17, 2010
HY 80-87	YC24410-YC24417	8	Watson Lake	March 17, 2010

- **The expiry dates are subject to approval of this assessment report.**

In accordance with the Yukon Quartz Mining Act, yearly extensions to the expiry dates of quartz claims are dependent upon conducting \$100 of work per claim or paying the equivalent cash in lieu of work. Work must be filed in the year the work was completed. Excess work can be used to extend expiry dates up to maximum of four years. Filing a statement of work and costs and submission of an assessment report to the Mayo Mining Recorder verifying completion of the work are required under the Yukon Quartz Mining Act Schedule of Representation.



Dentonia Resources Ltd.  
 Suite 880 - 609 Granville Street,  
 Vancouver, BC V7Y 1G5



## HY CLAIMS LOCATION MAP

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

*Aurum Geological Consultants Inc.*

NTS: 105H15 NAD83

SCALE:

MARCH, 2006

DRAWN: JC

FIGURE: 1

#### **4. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY**

Access to the property is by the Nahanni Range Road and then by either a contract helicopter on-site, or a helicopter charter out of Watson Lake.

The HY Claims are situated in the eastern Selwyn Basin in the Logan Mountains. Pleistocene glaciation has scoured the major drainages in the area. Most of the property is well above tree line. Topography is moderate to rugged and is characterized by rounded cirques separated by steep rocky ridges. Elevations range from a low of 1300m on the east side of the claim block to 2000m at the highest point on the property.

An interior continental climate with precipitation of about 31 cm annually, warm summers and cold winters typifies the area. Permafrost is common, especially on the steeper north and east facing slopes and lower forested areas. Most of the property is above treeline. Below 1200 m (4000') elevation ground cover consists of alpine fur, sparse spruce forest, alder, dwarf willow and birch. The area above treeline is mostly lichen-covered rock with sparse moss and alpine plant cover.

The Town of Watson Lake (Population 418) is the closest centre for obtaining groceries, fuel, accommodation and some limited rental and contracted exploration services. Trans North Helicopters maintains a summer helicopter base at Watson Lake. Watson Lake is also the location of the Watson Lake Mining Records office, and Mining Land Use Inspections and Land Use and Resource Management Officer. The property is within the Kaska Dene First Nations traditional territory. The Kaska Dene does not have a final land claim agreement but are generally favourably disposed to mining exploration and development.

The exploration season in this part of the Yukon normally extends from late May to early September but cool rainy conditions and snow-storms are not uncommon in late August and September. The months of June through September are normally snow free.

#### **5. HISTORY**

The HY claims (Minfile #105H102) were first staked in 1996 by Phelps Dodge Corporation of Canada Limited, following a regional silt sampling program uncovered anomalous gold in silts from creeks draining the property and anomalous gold values in rocks. Subsequent work by Phelps Dodge and others defined two anomalous gold trends in rock and soils named the West Gold Zone and East Gold Zones (Harris 2000).

The West Gold Zone is a linear zone of anomalous gold in soil and rock that has a trace of approximately 1250 m. The best soil values are in the 500 ppb range with rock

samples returning up to 8.74 gm/t Au. The East Gold Zone measures 500 m in length and hosts Au values in soils to 1259 ppb Au and also reported 37.6 gm/t Au in rocks.

In 2000, a program of mapping and sampling was completed by Equity Engineering Ltd on behalf of Athlone Minerals Ltd, who had the property under option from Phelps Dodge. The focus of that program was to extend the soil and rock anomalies in the East and West Gold Zones to the northwest into the adjoining cirque (Harris, 2000)

## **6. GEOLOGICAL SETTING**

### **6.1 Regional Geology**

The claims are situated within the south eastern part Selwyn Basin, part of the Ominica Belt. The area is underlain by Neoproterozoic to lowest Cambrian Hyland Group clastic sediments (Hart and Lewis, 2006). Coarse clastic quartz rich grits, conglomerates, and quartzite of the Yusezyu Formation are overlain by Lower Cambrian Narchilla Formation maroon and green shales, grits and sandstone. The Hyland group consists of greater than 3000 metres thickness and is structurally folded in a series of northwest-trending and plunging northeast verging folds with strike lengths of 30-40 kilometres and amplitudes of one to two kilometres.

The Little Owls Anticlinorium (Gordey and Anderson 1993) is a broad northwest trending anticlinorium, generally following the trend of the Hyland River. It hosts significant gold mineralization from south to north at the Sun-Sproggue, 3 Aces, Hit, Hat, Fer, Hy, and Horn properties over a 50 kilometre northwest trend.

### **6.2 Property Geology**

The property is underlain by quartzites with minor grits, and shale and phyllite of the Yusezyu Formation of the Hyland Group. Quartzites are resistant and siltstone-shale-phyllite is recessive weathering. The rocks are isoclinally folded and where competent quartzite beds are folded they almost always have slickensided fault surfaces in contact with the surrounding shale-phyllite. The faulted contacts often hosts ribboned quartz veins that carry anomalous gold.

## **7. MINERALIZATION**

There are two generations of quartz veins present on the property. A ubiquitous white barren bull quartz that generally does not carry gold grades; and a ribboned quartz veins with stringers and clots of galena, arsenopyrite and pyrite which have returned gold assays of up to 144 gm/t Au. The ribboned quartz veins also report arsenic, lead and silver in analyses.

A small vein that returned a number of high gold assays (7.71 and 144 gm/t Au) is located on the west central side of the West Gold Zone soil anomaly. This zone was drill tested in 2005.

On the East Gold Zone, a train of angular boulder float of ribboned quartz veins can be traced for approximately 300 m in a gully that marks the surface trace of a normal (?) fault. This zone was tested with two drill holes in 2005.

## 8. EXPLORATION

A three hole drill program was completed on the HY Claims between July 26-August 4, 2005. Drilling costs were applied by grouping to cover the assessment costs on the entire 56 HY claims. Core was logged on site or in the case of Hole DDHY-05-03 shipped to Whitehorse and logged there. All cores are currently stored in Whitehorse.

Assay samples were collected from selected intervals in each hole in areas of either increased veining or evidence of sulphide mineralization. Samples were shipped via Greyhound to Eco Tech Laboratories in Kamloops BC. Samples were assayed for gold and a 28 Element ICP analyses.

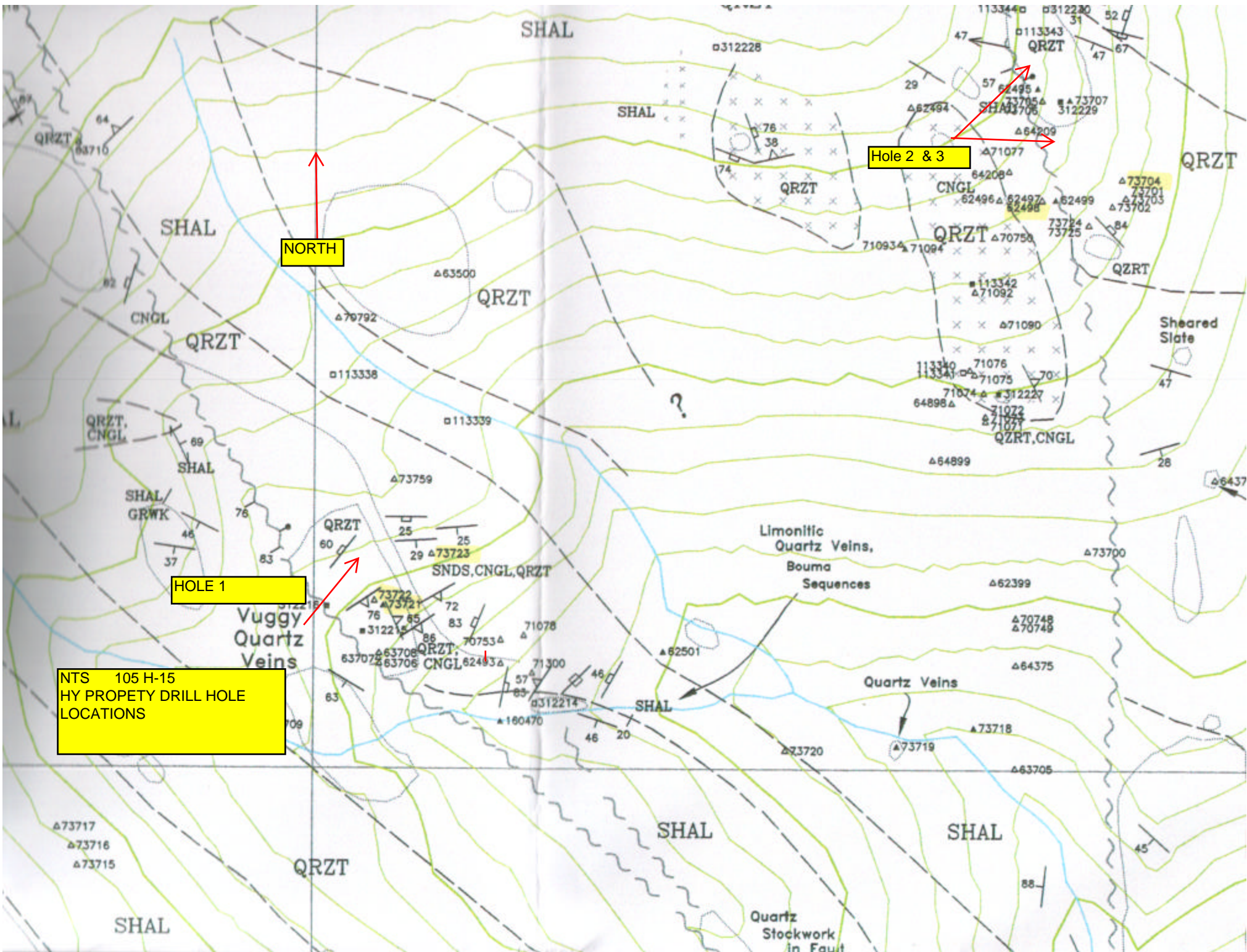
Table II provides drill collar locations and azimuth, dip, and depth of holes. Hole DDHY05-01 was drilled on the West Gold Zone and DDHY05-2 & 3 were drilled on the East Gold Zone. The two drill sites are approximately 800 m apart.

**Table II Drill Collar Data**

DENTONIA RESOURCES									
HY PROPERTY 2005 DRILL PROGRAM									
HOLE COLLARS		NAD 27		ZONE 09V Garmin Etrex					
HOLE NUMBER	UTM NAD 27		ELEV	AZM	DIP	DEPTH		DATE	
	EAST	WEST				Feet	Meters	STARTED	FINISHED
DDHY05-01	517043	6866130	1696	45	-55	315	96.01	27-Jul	30-Jul
DDHY05-02	517666	6866486	1735	90	-55	183	55.78	30-Jul	1-Aug
DDHY05-03	517666	6866486	1735	45	-75	263	80.16	1-Aug	4-Aug
<b>Total</b>						<b>761</b>	<b>231.95</b>		

### DDHY05-01

The hole was attempting to intersect a N-S fault with gold mineralization in quartz veins on the fault. The target was supported by gold in soil geochemical anomalies, one 2.5 gm/t Au rock sample from the fault surface, and the obvious geological target. Two high grade (7.71 and 144 gm/t Au) float samples were collected in talus/felsenmeer approximately 30 m east of the fault trace but could not be traced to outcrop or a boulder train.



NORTH

Hole 2 & 3

HOLE 1

NTS 105 H-15  
HY PROPERTY DRILL HOLE  
LOCATIONS

Hole DDHY05-01 hole did not intersect any obvious fault zone in the core. There were two short zones that could be interpreted as faults but no significant quartz veining was noted. The surface fault exposure shows a steep westerly dip at surface with well developed narrow quartz veins with galena and arsenopyrite. No veining with sulphides was intersected in the drill hole. The possibility that the exposed fault plane is folded and the drill trace did not intersect the fault but stayed in the footwall should be considered as a possibility. Elsewhere on the property, competent quartzite beds were observed to be rotated and faulted within the less competent shale-phyllite. The shale commonly hosts pyrite/marcasite along bedding planes, in quartz veins and as micro-veins cutting bedding and quartz veins. A total of 31 samples were collected from veins and wall rock in the drill hole. Gold assays were at background levels (<0.03 gm/t Au) for all samples. One sample 78722 from 47.80-48.0 m returned 0.6 ppm Ag and 138 ppm Lead. Drill and assay logs, and analytical/assay certificates are provided in Appendix A.

### **DDHY05-02**

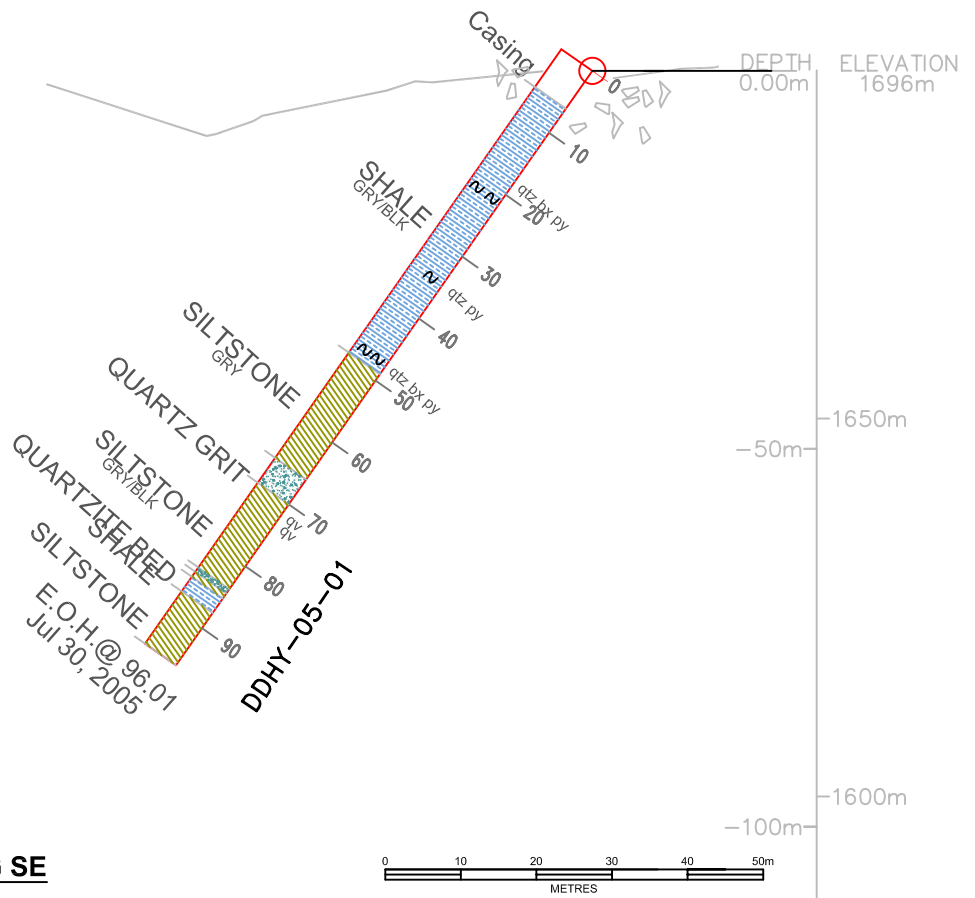
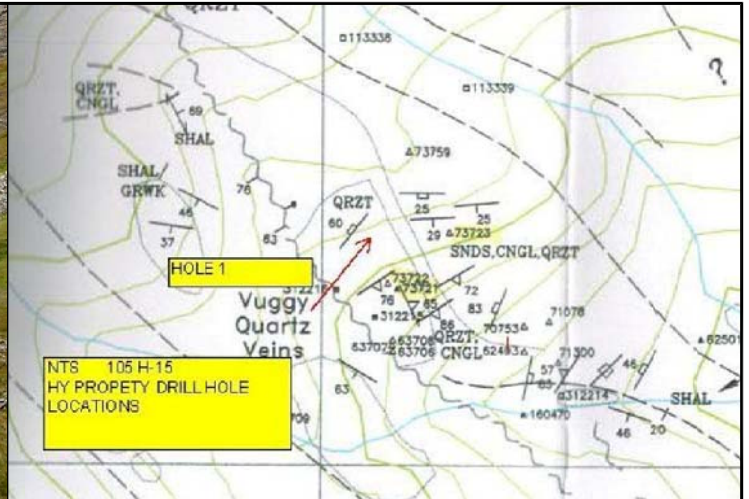
Drill hole DDHY05-2 targeting a talus float train of grey-blue ribboned saccaroidal quartz veins with galena, arsenopyrite and pyrite. It was assumed that the fault was vertical or steep dipping. The hole was drill from west to east at a -55° angle.

A number of ribboned, sulphide-bearing quartz veins were intercepted in this drill hole. The best assay result was from 6.10-7.0 m down the hole in a zone of quartz brecciated siltstone that returned 0.80 gm/t Au. Other samples of ribboned quartz vein with visible sulphides returned values of 0.20 to 0.36 gm/t Au with >10000 ppm Pb and elevated arsenic.

### **DDHY-05-03**

A second hole targeted to cut at the 020° vein float train was made by swinging the drill 30° to the north and drilling at Azimuth 045°. This hole cut a small quartz breccia zone with disseminated arsenopyrite at 26.25-26.75 that returned 0.12 gm/t Au and >10000 ppm Arsenic. At 30.45-30.65 m a narrow 20 cm ribboned quartz vein with arsenopyrite was cut but only returned 0.08 gm/t Au and 6535 ppm As. This vein material was similar to that intercepted in hole DDHY-05-02. The following sample of slightly quartz brecciated shale with limonite and pyrite (30.65-31.0 m) returned 0.69 gm/t Au and >10000 ppm As.

The projected intercept of the vein cut in DDHY-05-02 was between 85.0-99.0 m down Hole DDHY-05-03. The hole was lost at 80.16 m in a fault zone. A number of attempts were made to drill through the cave/fault zone with no success and the hole was abandoned. It is very probable that this was the same fault zone that hosted a 2.0 m vein in hole DDHY-05-02. Significant rubble of quartz with pyrite and arsenopyrite was noted in chips recovered from the cave/fault zone. The rubble of core was sampled but did not return any significant results.



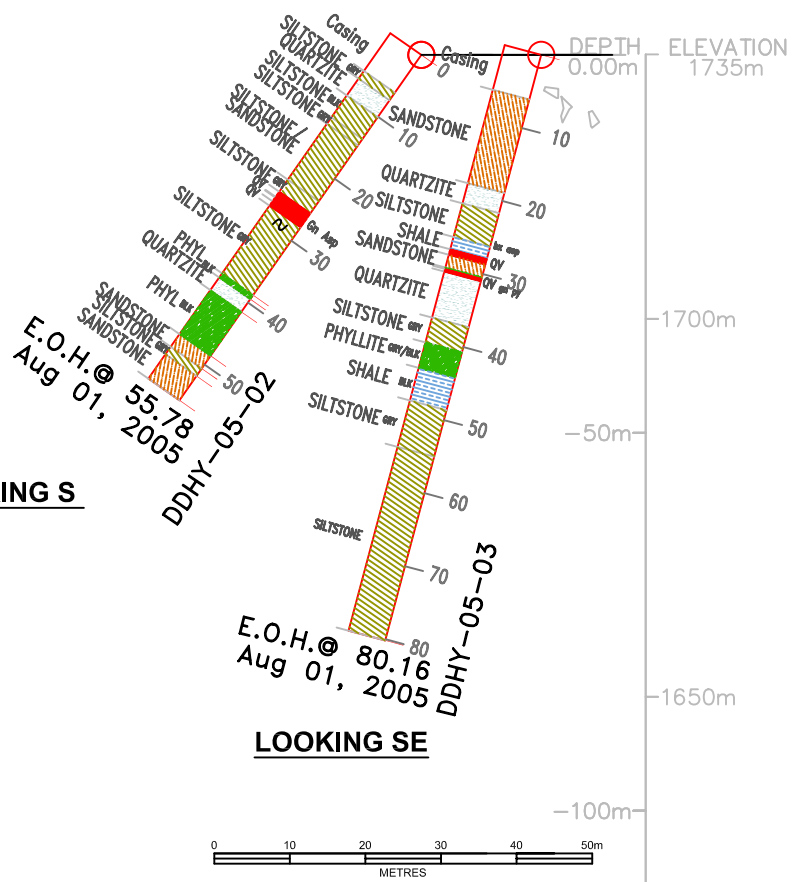
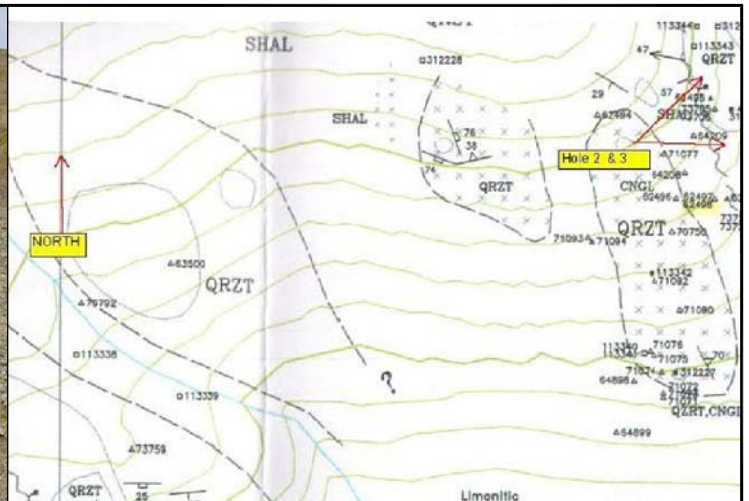
LOOKING SE

DENTONIA RESOURCES									
HY PROPERTY 2005 DRILL PROGRAM									
HOLE COLLARS NAD 27 ZONE 09V Garmin Etrex									
HOLE NUMBER	UTM NAD 27		DEPTH			DATE		DATE	
	EAST	WEST	ELEV	AZM	DIP	Feet	Meters	STARTED	FINISHED
DDHY05-01	517043	6866130	1696	45	-55	315	96.01	27-Jul	30-Jul
DDHY05-02	517666	6866486	1735	90	-55	183	55.78	30-Jul	01-Aug
DDHY05-03	517666	6866486	1735	45	-75	253	80.16	01-Aug	04-Aug
						Total	761	231.95	

Dentonia Resources Ltd.  
Suite 880 - 609 Granville Street,  
Vancouver, BC V7Y 1G5

**HY CLAIMS**  
**DRILL SECTION DDHY05-01**  
WATSON LAKE MINING DISTRICT, YUKON TERRITORY  
*Aurum Geological Consultants Inc.*

NTS: 105H15 NAD83      SCALE: 1:100  
MARCH, 2006      DRAWN: JC      FIGURE:




**LOOKING S**

**LOOKING SE**

DENTONIA RESOURCES										
HY PROPERTY 2005 DRILL PROGRAM										
HOLE COLLARS NAD 27 ZONE 09V Garmin Etrex										
HOLE NUMBER	UTM NAD 27		ELEV	AZM	DIP	DEPTH		DATE STARTED	DATE FINISHED	
	EAST	WEST				Feet	Meters			
DDHY05-01	517043	6866130	1696	45	-55	315	96.01	27-Jul	30-Jul	
DDHY05-02	517666	6866486	1735	90	-55	183	55.78	30-Jul	01-Aug	
DDHY05-03	517666	6866486	1735	45	-75	253	80.16	01-Aug	04-Aug	
						Total	761	231.95		

Dentonia Resources Ltd.  
Suite 880 - 609 Granville Street,  
Vancouver, BC V7Y 1G5



**Dentonia Resources Ltd.**

**HY CLAIMS**  
**DRILL SECTION DDHY05-02/3**  
WATSON LAKE MINING DISTRICT, YUKON TERRITORY

*Aurum Geological Consultants Inc.*

NTS: 105H15 NAD83      SCALE: 1:100

MARCH, 2006      DRAWN: JC      FIGURE: 5

## 9. INTERPRETATION AND CONCLUSIONS

The drill hole DDHY05-01 drilled to test a structure and vein on the West Gold Zone failed to intersect the fault which should have been cut within the first 30-40 m of the hole. Gold assay results for 31 split samples returned gold assays of <0.003 gm/t Au. ICP analyses returned background values in most samples.

Holes DDHY05-02 & 03 were located on the East Gold Zone and were drilled to test for subsurface trace of a surface vein float train. Both holes were drilled from the same set-up. Hole DDHY05-02 cut ribboned quartz sulphide veins in place, and confirmed that the float train on surface was locally derived from a steeply dipping ribboned quartz with sulphide vein. DDHY05-03 drilled from the same set up was positioned to cut the ribboned quartz sulphide vein further north along strike and at a deeper depth than Hole DDHY05-02. A narrow ribboned quartz-sulphide vein was intersected between 30.45-30.65 m down hole but probably represents a splay or parallel vein to the one intersected in DDHY05-02.

The East Gold Zone anomaly can be explained by the presence of steep narrow ribboned quartz sulphide veins that were intersected in DDHY05-2. These same style veins are found as a float train over a distance of some 500 m and explain the East Gold zone soil anomaly.

Drilling on the West Gold Zone failed to intersect veins or anomalous gold values in drill core.

**Respectfully submitted,**

**R. Allan Doherty, P.Geo.  
April 20, 2006**

## 10. REFERENCES

- Gordey, S.P. and Anderson, R.G.**, 1993. Evolution of the Northern Cordilleran Miogeocline, Nahanni map area (105I), Yukon and Northwest Territories. Geological Survey of Canada, Ottawa GSC Memoir 428, 214 p.
- Harris, S. , 2000**, 2000 Geological Mapping, Prospecting, and Soil Sampling Program on the HY Property, Assessment Report #094146, prepared for Athlone Minerals Ltd.
- Hart, C.J.R. and Lewis, L.L.**, 2006. Gold mineralization in Upper Hyland River area: A non-magmatic origin. In Yukon Exploration and Geology 2005, D.S. Emond, G.D. Bradshaw and L.H. Weston (eds) Yukon Geological Survey, p. 109-125
- Deklerk , R. and Traynor, S. (compilers)**, 2005. Yukon Minfile 2005. Yukon Geological Survey, CD-ROM.

## 11. CERTIFICATE OF QUALIFICATIONS

I, R. Allan Doherty, hereby certify that:

1. I am a consulting mineral exploration geologist with AURUM GEOLOGICAL CONSULTANTS INC., 106A Granite Road, Whitehorse, Yukon, Y1A 2V9.
2. I am a graduate of the University of New Brunswick, with a degree in geology (Hons. B.Sc., 1977). I attended graduate school at Memorial University of Newfoundland, 1978-80. I have been involved in geological mapping and mineral exploration primarily in the Yukon continuously since 1980.
3. I am a “Qualified Person” as defined in Sec 1.2 of National Instrument 43-101.
4. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, Registration No. 20564, and have been registered as a Professional Geologist since 1993.
5. I am author of this assessment report on HY Claims. The report is based on a literature review and on private company reports and on property work conducted from July 23 to August 4, 2005.
6. I am the author of all sections of this report.
7. I am not aware of any material fact or material change with respect to the subject matter of this technical report, which is not reflected in the technical report, the omission to disclose makes the technical report misleading.
8. I am independent of the Issuer and have no direct or indirect interest in the properties or securities of Dentonia Resources Ltd., or affiliated companies, nor do I expect to receive any.
9. I have had direct involvement with the exploration programs conducted on the area discussed in this report for Dentonia Resources Ltd.
10. I have read National Instrument 43-101 and Form 43-101F and have prepared this technical Report on the HY Claims in compliance with this Instrument and Form 43-101F1.

**R. Allan Doherty, P. Geo.**

**April 20, 2006**

## 12.0 STATEMENT OF COSTS

<b>CLAIMS:</b>	HY 1-8	(YB87384-YB87391)
	HY 25-36	(YB87408-YB87419)
	HY 38	(YB87421)
	HY 49-75	(YB87432-YB87458)
	HY 80-87	(YC24410-YC24417)

**Assessment costs of \$ 105,718.00 were filed in Certificate of work.**

**All work completed July 23-August 4, 2005**

### **Aurum Geological Consultants Inc INV 05-25**

R. Allan Doherty, P.Geo 14 days @ \$ 500/day	\$ 7,000.00
Joe Clarke AutoCadd drafting 7.5 Days @ \$350/day	\$ 2,625.00
Ryan Coe, Field Assistant 11 days @ \$312/day	\$ 3,432.00
Scott McLeod, Camp Cook 11 days @ \$312/day	\$ 3,432.00
<b>Sub-Total</b>	<b>\$16,489.00</b>
<b><u>Expenses</u></b>	
Analyses	\$ 1,098.00
Camp Supplies	\$ 1,448.74
Drilling costs (Mobilization and Coring, Demob)	\$ 63,988.86
Fuel (Camp, drill, helicopter)	\$ 10,943.81
Groceries, Meals & Accommodation	\$ 5,167.04
Helicopter Charter	\$ 26,888.12
<b>Sub-Total</b>	<b>\$126,023.57</b>
<b>TOTAL (wages, expenses, contractors)</b>	<b>\$142,512.57</b>
<b>GST</b>	<b>\$ 9,975.88</b>
<b>TOTAL</b>	<b><u>\$152,488.45</u></b>

**APPENDIX A**

**DRILL LOG DDHY-01, 02, 03**

**ASSAY LOG DDHY-01, 02, 03**

**ECO TECH LABORATORIES LTD  
ASSAY and ANALYTICAL CERTIFICATES  
AK5-847 a, i  
AK5-1259 a, i**





Dentonia Resources Ltd			HY Claims	DD05-01					
SAMPLE_ID	FROM (m)	TO (m)	Interval	Rock Type	Au (gm/t)	Ag (ppm)	Pb (ppm)	As (ppm)	Zn (ppm)
78701	6.10	9.50	3.40	Shale	<0.03	<0.2	16	20	84
78702	9.50	10.50	1.00	Shale	<0.03	<0.2	24	15	96
78703	10.50	15.50	5.00	Shale	<0.03	<0.2	10	10	82
78704	15.50	18.50	3.00	Shale	<0.03	<0.2	26	25	83
78705	18.50	18.85	0.35	Qtz Bx Shale	<0.03	<0.2	12	10	70
78706	18.85	19.85	1.00	Shale	<0.03	<0.2	12	15	91
78707	19.85	21.50	1.65	Shale	<0.03	<0.2	20	20	88
78708	21.50	24.50	3.00	Shale	<0.03	<0.2	20	25	96
78709	24.50	25.50	1.00	Shale	<0.03	<0.2	18	25	93
78710	25.50	26.50	1.00	Shale	<0.03	<0.2	14	15	98
78711	26.50	27.50	1.00	Shale	<0.03	<0.2	16	20	88
78712	27.50	28.50	1.00	Shale	<0.03	<0.2	18	10	91
78713	28.50	29.50	1.00	Shale	<0.03	0.2	32	25	89
78714	29.50	30.50	1.00	Shale	<0.03	0.2	24	10	92
78715	30.50	31.50	1.00	Shale	<0.03	0.2	62	15	93
78716	31.50	32.50	1.00	Shale	<0.03	0.2	26	20	96
78717	32.50	33.50	1.00	Shale	<0.03	0.2	38	15	84
78718	33.50	34.45	0.95	Shale	<0.03	<0.2	12	20	99
78719	34.45	34.80	0.35	Shale + Py	<0.03	0.3	78	10	66
78720	34.80	35.80	1.00	Shale	<0.03	<0.2	8	20	108
78721	46.80	47.80	1.00	Siltstone	<0.03	<0.2	16	10	87
78722	47.80	48.00	0.20	Siltstone	<0.03	0.6	138	5	90
78723	48.00	49.00	1.00	Shale + QV	<0.03	<0.2	8	10	100
78724	61.15	61.65	0.50	Siltstone	<0.03	0.2	40	10	86
78725	66.00	67.00	1.00	Quartz Grit	<0.03	<0.2	8	<5	22
78726	67.00	68.00	1.00	Quartz Grit	<0.03	<0.2	8	<5	10
78727	68.00	69.00	1.00	Quartz Grit	<0.03	<0.2	12	<5	12
78728	69.00	70.00	1.00	Quartz Grit	<0.03	<0.2	8	<5	18
78729	70.00	71.00	1.00	Siltstone	<0.03	<0.2	18	15	76
78730	71.00	71.65	0.65	White Qtz Vn	<0.03	<0.2	4	<5	18
78731	71.65	72.65	1.00	Siltstone	<0.03	<0.2	18	<5	85

**DENTONIA RESOURCES LTD**      **HY Property NTS 105-H-15**      **Diamond Drill Core Log**      **Metric.**

**Zone** East Zone Vein      **Az:** 090      **Hole Number** **DD05-02**  
**Claim** HY      **Dip** - 55  
**Date Started** 07/31/05      **Hole Length** 55.78 m  
**Date Completec** 08/01/05      **Casing** 6.1 m  
**UTM** 09V      **Co-ord** 00517666E 6866486N.  
**Page 1**      **Logged by:** AI Doherty

Main Unit		Sub-Unit		Lithology, Mineralization, Alteration Structure	Carb	Clay	Qtz	Vns	FeS <sub>2</sub>	As	Sample	From	To	Length	Au gm/t
From	To	From	To												
0.00	6.10			CASING through blocky talus of Quartzite and phyllite											
6.10	7.33			Grey Siltstone with some minor quartz veins and some brecciation and yellow caly alteration.	0	2	2	1	0		78737	6.10	7.40	1.30	0.80
				First 20 cm Rusty fractures, no calcite or sulphides							78738	7.40	8.53	1.13	<0.03
				Very poor recovery							78739	8.53	9.00	0.47	0.50
											78740	9.00	9.75	0.75	0.20
											78741	9.75	11.58	1.83	0.08
7.33	10.06			Quartzite. Light grey medium grained quartzite with minor siltstone interbeds. Limonite on fractures.											
		9.00	9.25	Quartz vein with trace Arsenopyrite, pyrite at 45 deg tca.	0	0	3	3	3						
10.06	13.60			Black Siltstone. Very rubbly broken core											
13.60	14.63			Grey siltstone, masive medium grsined quartz siltstone. No bedding, Some limonite staining											
14.63	23.65			Interbedded Siltstone and Sandstone. Dark grey-green siltstone and sandstone in 5-20 cm beds very broken and oxidized core, limonite staining common. Some spongy quartz veins											
		22.80	23.15	Massive quartz vein, rusty orange coloured no contacts preserved							78742	22.15	23.15	1.00	<0.03

**Dentonia Resources Ltd.**      **Page 2**      **Diamond Drill Core Log**      **Metric**      **Hole Number**      **DD05-02**

Main Unit		Sub-Unit		Lithology, Mineralization, Alteration Structure	Carb	Clay	Qtz	Vns	FeS <sub>2</sub>	As	Sample	From	To	Length	Au
From	To	From	To												
		23.35	23.65	Massive quartz vein, rusty orange coloured upper contact @ 45 deg tca							78743	23.15	23.35	0.20	0.26
											78744	23.35	23.65	0.30	<0.03
		23.15	23.35	20 cm quartz sulphide vein. Ribboned quartz, grey							78745	23.65	24.95	1.30	<0.03





Dentonia Resources Ltd

HY Claims

DD-05-02

Sample_ID	From (m)	To (m)	Interval (m)	Rock	Au (gm/t)	Ag (ppm)	Pb (ppm)	As (ppm)	Zn (ppm)
78737	6.10	7.40	1.30	Siltstone	0.80	1.2	434	>10000	70
78738	7.40	8.53	1.13	Quartzite	<0.03	0.2	100	3530	34
78739	8.53	9.00	0.47	Quartzite	0.50	0.4	88	>10000	58
78740	9.00	9.75	0.75	Quartz vein	0.20	2.8	1590	>10000	269
78741	9.75	11.58	1.83	Siltstone	0.08	0.3	88	9785	61
78742	22.15	23.15	1.00	Siltstone	<0.03	<0.2	165	76	76
78743	23.15	23.35	0.20	Ribboned Qtz	0.26	6.5	>10000	4654	768
78744	23.35	23.65	0.30	Bull Quartz	<0.03	8.6	855	1466	15
78745	23.65	24.95	1.30	Siltstone	<0.03	0.5	615	142	78
78746	24.95	25.60	0.65	Siltstone	<0.03	0.2	375	96	72
78747	25.60	26.43	0.83	Quartz Vein	0.06	8.6	3415	5816	86
78748	26.43	26.53	0.10	Siltstone	0.20	0.3	>10000	358	111
78749	26.53	27.15	0.62	Quartz Vein	0.07	1.8	2980	866	24
78750	27.15	27.85	0.70	Quartz Vein	0.36	6.7	>10000	8410	109
78751	27.85	28.85	1.00	Siltstone	<0.03	0.2	1015	290	93
78752	37.05	38.80	1.75	Quartzite	<0.03	<0.2	56	70	62

DENTONIA RESOURCES LTD		HY Property NTS 105-H-15		Diamond Drill Core Log		Metric.		Hole Number		DD05-3				
Zone East Zone Vein		Az: 045												
Claim HY		Dip - 55												
Date Started 08/01/05		Hole Length 80.16 m												
Date Completec 08/04/05		Casing 6.1 m												
UTM 09V Co-ord		00517666E 6866486N.												
Page 1		Logged by: Al Doherty												
Main Unit	Sub-Unit	Lithology, Mineralization, Alteration Structure		Carb	Clay	Qtz	Vns	FeS <sub>2</sub>	As	Sample	From	To	Length	Au
From	To	From	To											
0.00	3.66			Broken bedrock, sandy siltstone, including grey and black bands, poor recovery										
3.66	6.71			No core recovered										
6.71	9.75			Sandstone. Med grained grey sandstone										
9.75	18.90			Laminated sandstone- Siltstone . Light grey sandstone to dark grey siltstone. Beds 1-10 cm										
18.90	21.66			Quartzite										
21.66	26.25			Laminated Siltstone with sandstone beds. Bedding 80° tca										
26.25	26.75			Quartz Breccia vein in shale. Saccaroidal quartz vein with shale fragments. Trace Arsenopyrite						78753	26.25	26.75	0.5	0.12
										78754	26.75	27.95	1.2	<0.03
										78755	27.95	28.70	0.75	<0.03
26.75	27.95			Shale										
27.95	28.70			Bull Quartz Vein, White-yellow coloured. Upper contact is broken.										
28.70	30.45			Sandstone. Light grey massive sandstone with black shale lamminae.										
30.45	30.65			Quartz vein. Blue grey saccharoidal quartz vein > 1% Galena						78756	28.70	30.45	1.75	0.06
										78757	30.45	30.65	0.20	0.08
30.65	31.00			Black Shale with minor quartz veins, limonite stain and pyrite						78758	30.65	31.00	0.35	0.69



HOLE DDHY05-03

SAMPLE_ID	FROM	TO	INTERVAL	Lithology	Au (gm/t)	Ag (ppm)	Pb (ppm)	As (ppm)	Zn (ppm)
78753	26.25	26.75	0.5	Quartz Bx Vein	0.12	0.2	64	>10000	44
78754	26.75	27.95	1.2	Shale	<0.03	0.2	110	3700	212
78755	27.95	28.70	0.75	Bull Quartz Vein	<0.03	<0.2	6	185	2
78756	28.70	30.45	1.75	Sandstone	0.06	0.2	64	3700	50
78757	30.45	30.65	0.20	Ribboned Quartz Vein	0.08	4.3	3392	6535	41
78758	30.65	31.00	0.35	Shale with narrow QC	0.69	0.3	56	>10000	67
78759	79.85	80.16	0.31	Siltstone rubble with Pyrite	<0.03	0.6	38	45	74
78760	STANDARD				0.10	>30	1328	500	801

## CERTIFICATE OF ASSAY AK 2005-847

---

**Aurum Geological Consultants Inc.**  
106 A Granite Rd  
**Whitehorse, Yukon**  
Y1A 2Y9

17-Aug-05

**Attention: Al Doherty**

*No. of samples received: 35*

*Sample type: Core*

**Project Name: Dentonia Res.**

**Shipment #: n/a**

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	78701	<0.03	<0.001
2	78702	<0.03	<0.001
3	78703	<0.03	<0.001
4	78704	<0.03	<0.001
5	78705	<0.03	<0.001
6	78706	<0.03	<0.001
7	78707	<0.03	<0.001
8	78708	<0.03	<0.001
9	78709	<0.03	<0.001
10	78710	<0.03	<0.001
11	78711	<0.03	<0.001
12	78712	<0.03	<0.001
13	78713	<0.03	<0.001
14	78714	<0.03	<0.001
15	78715	<0.03	<0.001
16	78716	<0.03	<0.001
17	78717	<0.03	<0.001
18	78718	<0.03	<0.001
19	78719	<0.03	<0.001
20	78720	<0.03	<0.001
21	78721	<0.03	<0.001
22	78722	<0.03	<0.001
23	78723	<0.03	<0.001
24	78724	<0.03	<0.001
25	78725	<0.03	<0.001

---

**ECO TECH LABORATORY LTD.**

Jutta Jealouse

B.C. Certified Assayer

ET #.	Tag #	Au (g/t)	Au (oz/t)
26	78726	<0.03	<0.001
27	78727	<0.03	<0.001
28	78728	<0.03	<0.001
29	78729	<0.03	<0.001
30	78730	<0.03	<0.001
31	78731	<0.03	<0.001
32	78732	<0.03	<0.001
33	78733	<0.03	<0.001
34	78734	<0.03	<0.001
35	78735	<0.03	<0.001

**QC DATA:****Repeat:**

1	78701	<0.03	<0.001
10	78710	<0.03	<0.001
19	78719	<0.03	<0.001

**Resplit:**

1	78701	<0.03	<0.001
---	-------	-------	--------

**Standard:**

SH13		1.29	0.038
------	--	------	-------

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

JJ/bs  
XLS/05

## ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

## ICP CERTIFICATE OF ANALYSIS AK 2005-847

Aurum Geological Consultants Inc

106 A Granite Rd

Whitehorse, Yukon

Y1A 2Y9

Attention: Al Doherty

No. of samples received: 35

Sample type: Core

Project Name: Dentonia Res.

Shipment #:n/a

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	78701		2.40	20	30	5	0.53	<1	8	72	23	4.97	20	1.08	563	4	0.03	38	1330	16	<5	<20	9	<0.01	<10	19	<10	4	84
2	78702	<0.2	2.33	15	35	<5	1.16	<1	11	46	19	4.35	40	1.20	866	3	0.03	49	260	24	<5	<20	18	<0.01	<10	18	<10	14	96
3	78703	<0.2	2.51	10	30	<5	3.05	<1	10	46	29	4.74	30	1.26	1006	4	0.03	37	370	10	<5	<20	43	<0.01	<10	18	<10	13	82
4	78704	<0.2	2.37	25	30	<5	1.49	<1	29	43	64	5.01	40	1.22	640	4	0.03	43	270	26	<5	<20	22	<0.01	<10	18	<10	12	83
5	78705	<0.2	2.19	10	30	<5	3.44	<1	14	57	37	4.42	<10	1.08	798	3	0.03	33	360	12	<5	<20	43	<0.01	<10	17	<10	10	70
6	78706	<0.2	2.56	15	25	<5	0.45	<1	17	42	42	5.21	50	1.23	369	4	0.03	39	860	12	<5	<20	12	<0.01	<10	19	<10	17	91
7	78707	<0.2	2.40	20	30	<5	0.40	<1	16	39	58	4.90	50	1.10	336	4	0.03	40	300	20	<5	<20	11	<0.01	<10	18	<10	10	88
8	78708	<0.2	2.53	25	30	<5	0.17	<1	20	36	67	5.23	50	1.10	335	4	0.02	45	760	20	<5	<20	6	<0.01	<10	16	<10	4	96
9	78709	<0.2	2.64	25	35	<5	0.10	<1	20	38	53	5.45	30	1.14	352	4	0.03	44	460	18	<5	<20	5	<0.01	<10	18	<10	1	93
10	78710	<0.2	2.63	15	40	10	0.11	<1	19	39	40	6.58	<10	1.18	372	5	0.02	44	480	14	<5	<20	4	<0.01	<10	18	<10	<1	98
11	78711	<0.2	2.19	20	35	<5	0.04	<1	19	33	45	4.61	<10	0.97	343	3	0.02	41	180	16	<5	<20	4	<0.01	<10	15	<10	<1	88
12	78712	<0.2	2.14	10	30	10	0.44	<1	15	33	44	4.49	10	1.02	720	3	0.02	37	190	18	<5	<20	14	<0.01	<10	15	<10	5	91
13	78713	0.2	2.07	25	40	<5	0.08	<1	36	34	71	5.26	10	1.01	759	4	0.03	48	180	32	<5	<20	5	<0.01	<10	15	<10	1	89
14	78714	0.2	1.95	10	35	<5	0.07	<1	21	33	54	5.48	<10	1.00	738	4	0.02	44	220	24	<5	<20	3	<0.01	<10	14	<10	<1	92
15	78715	0.2	1.77	15	35	<5	0.06	<1	27	46	65	5.37	20	0.91	707	4	0.03	51	150	62	<5	<20	6	<0.01	<10	13	<10	2	93
16	78716	0.2	1.83	20	35	5	0.04	<1	29	30	55	5.30	<10	0.95	655	5	0.03	46	140	26	<5	<20	4	<0.01	<10	13	<10	<1	96
17	78717	0.2	1.77	15	40	<5	0.06	<1	30	32	68	5.67	20	0.90	778	5	0.03	49	140	38	<5	<20	6	<0.01	<10	13	<10	<1	84
18	78718	<0.2	2.66	20	35	<5	0.27	<1	21	46	39	5.74	<10	1.16	555	4	0.04	44	1190	12	<5	<20	7	<0.01	<10	20	<10	<1	99
19	78719	0.3	1.41	10	30	<5	0.11	<1	29	103	88	6.89	<10	0.64	1072	5	0.03	50	270	78	<5	<20	3	<0.01	<10	12	<10	<1	66
20	78720	<0.2	2.70	20	35	10	0.08	<1	20	40	39	5.65	<10	1.16	496	5	0.03	44	330	8	<5	<20	5	<0.01	<10	20	<10	<1	108
21	78721	<0.2	2.26	10	30	<5	0.05	<1	18	56	42	4.79	<10	0.93	487	4	0.04	39	200	16	<5	<20	6	<0.01	<10	16	<10	<1	87
22	78722	0.6	2.37	5	25	<5	0.05	<1	19	84	117	6.30	<10	1.02	542	5	0.03	42	180	138	<5	<20	2	<0.01	<10	18	<10	<1	90
23	78723	<0.2	2.85	10	35	5	0.14	<1	17	45	47	6.02	<10	1.18	618	5	0.05	45	610	8	<5	<20	7	<0.01	<10	22	<10	<1	100
24	78724	0.2	2.62	10	20	<5	0.66	<1	17	67	51	5.27	20	1.10	820	4	0.02	34	160	40	<5	<20	20	<0.01	<10	34	<10	6	86
25	78725	<0.2	0.83	<5	15	<5	0.44	<1	5	115	9	1.71	10	0.29	264	<1	0.02	10	70	8	<5	<20	5	<0.01	<10	7	<10	2	22
26	78726	<0.2	0.47	<5	10	<5	1.63	<1	2	93	4	0.92	10	0.14	418	<1	0.02	6	60	8	<5	<20	12	<0.01	<10	4	<10	4	10
27	78727	<0.2	0.60	<5	10	<5	0.54	<1	3	132	5	1.21	<10	0.19	193	<1	0.02	7	60	12	<5	<20	10	<0.01	<10	5	<10	2	12
28	78728	<0.2	0.71	<5	15	<5	0.84	<1	4	112	12	1.48	<10	0.25	252	<1	0.02	10	120	8	<5	<20	19	<0.01	<10	5	<10	3	18
29	78729	<0.2	2.50	15	45	<5	0.73	<1	18	52	40	4.68	40	1.00	522	3	0.04	42	940	18	<5	<20	27	<0.01	<10	20	<10	18	76
30	78730	<0.2	0.41	<5	5	<5	0.40	<1	3	116	10	1.19	<10	0.19	162	<1	<0.01	8	50	4	<5	<20	3	<0.01	<10	3	<10	<1	18

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	78731	<0.2	1.80	<5	30	<5	0.05	<1	24	58	77	5.24	30	0.81	320	4	0.03	43	120	18	<5	<20	7	<0.01	<10	13	<10	6	85
32	78732	<0.2	2.78	15	35	5	0.13	<1	22	57	43	5.99	50	1.16	502	5	0.03	47	520	8	<5	<20	10	<0.01	<10	20	<10	10	101
33	78733	<0.2	0.22	<5	<5	<5	0.15	<1	2	173	3	0.63	10	0.08	73	<1	<0.01	5	50	4	<5	<20	2	<0.01	<10	2	<10	2	7
34	78734	<0.2	2.44	15	30	<5	0.15	<1	18	70	64	5.31	40	1.00	426	4	0.03	45	560	14	<5	<20	10	<0.01	<10	18	<10	7	90
35	78735	0.2	2.05	5	30	<5	0.33	<1	15	90	35	4.55	20	0.86	444	3	0.02	31	780	32	<5	<20	7	<0.01	<10	16	<10	4	73

**QC DATA:**

**Resplit:**

1	78701	<0.2	2.48	15	30	5	0.59	<1	8	73	26	5.03	10	1.11	583	3	0.03	36	1200	14	<5	<20	8	<0.01	<10	19	<10	4	82
---	-------	------	------	----	----	---	------	----	---	----	----	------	----	------	-----	---	------	----	------	----	----	-----	---	-------	-----	----	-----	---	----

**Repeat:**

1	78701	<0.2	2.36	15	25	<5	0.52	<1	8	68	22	4.81	10	1.06	545	3	0.03	35	1300	12	<5	<20	8	<0.01	<10	18	<10	4	79
10	78710	<0.2	2.66	15	35	10	0.11	<1	19	39	39	6.55	<10	1.19	371	5	0.02	45	480	14	<5	<20	4	<0.01	<10	19	<10	<1	97

**Standard:**

GEO '05		1.5	1.53	55	140	<5	1.30	<1	16	53	83	3.61	<10	0.81	556	<1	0.03	28	540	20	<5	<20	56	0.11	<10	72	<10	10	74
---------	--	-----	------	----	-----	----	------	----	----	----	----	------	-----	------	-----	----	------	----	-----	----	----	-----	----	------	-----	----	-----	----	----

JJ/bs  
df/851  
XLS/05

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

## CERTIFICATE OF ASSAY AK 2005-1259

---

**Aurum Geological**  
106 A Granite Rd  
**Whitehorse, Yukon**  
Y1A 2V9

12-Oct-05

**Attention: Al Doherty**

*No. of samples received: 26*

*Sample type: Core*

**Project Name: Dentonia**

*Submitted By: Al Doherty*

<b>ET #.</b>	<b>Tag #</b>	<b>Au (g/t)</b>	<b>Au (oz/t)</b>
1	78737	0.80	0.023
2	78738	<0.03	<0.001
3	78739	0.50	0.015
4	78740	0.20	0.006
5	78741	0.08	0.002
6	78742	<0.03	<0.001
7	78743	0.26	0.008
8	78744	<0.03	<0.001
9	78745	<0.03	<0.001
10	78746	<0.03	<0.001
11	78747	0.06	0.002
12	78748	0.20	0.006
13	78749	0.07	0.002
14	78750	0.36	0.010
15	78751	<0.03	<0.001
16	78752	<0.03	<0.001
17	78753	0.12	0.003
18	78754	<0.03	<0.001
19	78755	<0.03	<0.001
20	78756	0.06	0.002
21	78757	0.08	0.002
22	78758	0.69	0.020
23	78759	<0.03	<0.001
24	78760	0.10	0.003
25	78761	0.08	0.002
26	78762	<0.03	<0.001

---

**ECO TECH LABORATORY LTD.**

Jutta Jealous

B.C. Certified Assayer

<u>ET #.</u>	<u>Tag #</u>	<u>Au (g/t)</u>	<u>Au (oz/t)</u>
--------------	--------------	---------------------	----------------------

**QC DATA:*****Repeat:***

1	78737	0.80	0.023
3	78739	0.57	0.017
7	78743	0.26	0.008
10	78746	0.04	0.001
22	78758	0.70	0.020
24	78760	0.10	0.003

***Resplit:***

1	78737	0.75	0.022
---	-------	------	-------

***Standard:***

SH13		1.34	0.039
------	--	------	-------

JJ/kk  
XLS/05

---

**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

## ECO TECH LABORATORY LTD.

10041 Dallas Drive

KAMLOOPS, B.C.

V2C 6T4

Phone: 250-573-5700

Fax : 250-573-4557

## ICP CERTIFICATE OF ANALYSIS AK 2005-1259

Aurum Geological

106 A Granite Rd

Whitehorse, Yukon

Y1A 2V9

Attention: Al Doherty

No. of samples received: 26

Sample type: Core

Project Name: Dentonia

Submitted By: Al Doherty

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	78737	1.2	1.29	>10000	55	10	0.05	192	11	92	11	5.15	40	0.50	351	5	0.02	15	320	434	<5	<20	16	<0.01	<10	11	<10	1	70
2	78738	0.2	0.56	3530	15	<5	<0.01	9	5	105	5	1.35	20	0.18	190	1	<0.01	17	30	100	<5	<20	3	<0.01	<10	4	<10	10	34
3	78739	0.4	0.89	>10000	35	<5	0.03	70	7	126	10	3.32	50	0.32	317	3	0.01	16	110	88	<5	<20	22	<0.01	<10	7	<10	12	58
4	78740	2.8	0.50	>10000	15	<5	0.02	42	3	139	3	2.00	40	0.14	112	<1	<0.01	9	150	1590	<5	<20	7	<0.01	<10	3	20	5	269
5	78741	0.3	1.12	9785	55	5	0.01	29	7	100	15	3.37	40	0.43	261	3	0.02	12	220	88	<5	<20	11	<0.01	<10	9	<10	4	61
6	78742	<0.2	1.67	165	40	<5	<0.01	<1	4	73	23	4.45	20	0.76	501	4	0.02	7	240	76	<5	<20	4	<0.01	<10	15	<10	<1	76
7	78743	6.5	0.79	>10000	45	10	0.01	45	9	216	35	4.53	90	0.14	204	3	0.02	18	230	4654	<5	<20	12	<0.01	<10	6	40	9	768
8	78744	8.6	0.29	855	20	15	0.02	3	1	225	10	1.21	10	0.08	75	<1	0.01	6	260	1466	<5	<20	6	<0.01	<10	3	<10	1	15
9	78745	0.5	1.61	615	55	5	<0.01	2	4	79	22	4.65	40	0.69	366	3	0.02	10	370	142	<5	<20	12	<0.01	<10	12	<10	1	78
10	78746	0.2	1.47	375	50	<5	<0.01	1	3	106	22	3.74	30	0.63	327	2	0.02	6	240	96	<5	<20	9	<0.01	<10	12	<10	<1	72
11	78747	8.6	0.36	3415	10	<5	<0.01	14	2	155	24	1.17	20	0.12	83	<1	<0.01	4	50	5816	5	<20	2	<0.01	<10	3	<10	<1	86
12	78748	0.3	1.62	>10000	40	5	0.01	51	9	121	28	3.97	50	0.75	508	3	0.01	26	190	358	<5	<20	13	<0.01	<10	13	<10	13	111
13	78749	1.8	0.08	2980	<5	5	0.02	6	<1	187	11	0.60	10	0.01	28	<1	<0.01	4	20	866	<5	<20	2	<0.01	<10	<1	<10	<1	24
14	78750	6.7	0.48	>10000	40	<5	<0.01	50	4	223	63	2.44	80	0.08	89	2	0.02	13	120	8410	<5	<20	16	<0.01	<10	4	<10	2	109
15	78751	0.2	2.14	1015	60	<5	0.05	3	5	66	23	5.28	50	0.85	357	4	0.02	14	610	290	<5	<20	12	<0.01	<10	16	<10	3	93
16	78752	<0.2	1.12	70	35	<5	0.01	<1	7	195	18	3.43	10	0.56	298	3	0.02	14	160	56	<5	<20	5	<0.01	<10	10	<10	<1	62
17	78753	0.2	0.93	>10000	20	<5	0.10	30	8	71	14	2.68	50	0.37	236	3	0.03	19	50	64	<5	<20	15	<0.01	<10	8	<10	10	44
18	78754	0.2	1.46	3700	85	10	0.09	11	16	53	45	7.89	60	0.49	425	8	0.02	39	250	110	<5	<20	20	<0.01	<10	10	<10	9	212
19	78755	<0.2	0.02	185	<5	<5	<0.01	<1	<1	197	3	0.47	<10	<0.01	48	<1	<0.01	5	<10	6	<5	<20	1	<0.01	<10	<1	<10	<1	2
20	78756	0.2	0.88	3700	30	<5	0.05	10	5	151	11	2.67	20	0.38	262	2	0.02	13	150	64	<5	<20	9	<0.01	<10	7	<10	2	50
21	78757	4.3	0.19	6535	<5	<5	0.02	19	2	222	6	1.18	30	0.07	74	<1	0.02	7	40	3392	<5	<20	2	<0.01	<10	2	50	3	41
22	78758	0.3	1.58	>10000	60	5	0.02	60	20	112	30	4.10	30	0.76	429	4	0.04	30	150	56	<5	<20	11	<0.01	<10	17	<10	8	67
23	78759	0.6	1.55	45	40	5	0.06	<1	11	154	30	3.78	<10	0.81	520	5	0.01	26	170	38	<5	<20	3	<0.01	<10	14	<10	<1	74
24	78760	>30	0.15	500	40	<5	0.43	9	2	26	8957	1.53	<10	0.07	127	720	0.02	4	<10	1328	1895	<20	60	<0.01	<10	4	<10	<1	801
25	78761	5.5	0.05	3070	15	5	0.01	8	3	218	7	0.67	<10	<0.01	43	<1	<0.01	10	20	3180	<5	<20	3	<0.01	<10	<1	<10	1	83
26	78762	0.2	0.27	45	15	<5	<0.01	<1	3	144	24	1.93	<10	0.05	50	<1	<0.01	9	60	16	<5	<20	2	<0.01	<10	3	<10	<1	16

STANDARD

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
-------	-------	----	------	----	----	----	------	----	----	----	----	------	----	------	----	----	------	----	---	----	----	----	----	------	---	---	---	---	----

**QC DATA:**

***Resplit:***

1	78737	1.4	1.46	>10000	45	10	0.08	137	11	114	9	4.76	30	0.63	432	5	0.02	18	500	358	<5	<20	14	<0.01	<10	12	<10	5	67
---	-------	-----	------	--------	----	----	------	-----	----	-----	---	------	----	------	-----	---	------	----	-----	-----	----	-----	----	-------	-----	----	-----	---	----

***Repeat:***

1	78737	1.2	1.26	>10000	55	10	0.05	159	11	92	10	5.07	30	0.48	344	5	0.01	15	340	436	<5	<20	14	<0.01	<10	11	<10	<1	71
10	78746	0.2	1.49	390	50	<5	<0.01	<1	4	108	22	3.75	30	0.64	328	3	0.02	6	250	96	<5	<20	8	<0.01	<10	12	<10	<1	72

***Standard:***

GEO '05		1.5	1.48	55	150	<5	1.30	<1	19	59	86	3.64	<10	0.77	555	<1	0.03	29	640	20	<5	<20	54	0.09	<10	73	<10	10	74
---------	--	-----	------	----	-----	----	------	----	----	----	----	------	-----	------	-----	----	------	----	-----	----	----	-----	----	------	-----	----	-----	----	----