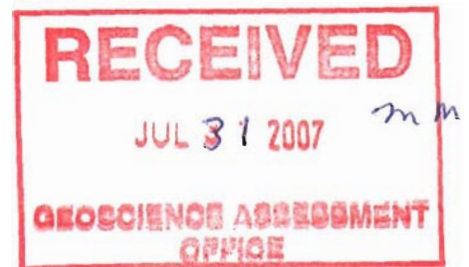




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Porcupine Joint Venture  
Report on the 2006 Exploration Program  
Highway 144 Option  
Thorneloe, Denton & Carscallen Twps.  
Timmins, Ont.



September 15<sup>th</sup>, 2006

Paul Brown, P. Geo.  
Exploration Geologist  
Porcupine Joint Venture

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### APPENDIX

Drill Hole Logs

### POCKET

Drill Hole Sections

## **2006 Exploration Program**

### **1.1 Summary of Program**

A total of 1718 meters in seven completed holes and one hole abandoned were drilled on this project during 2006. These eight holes are currently being submitted for assessment credit.

### **1.2 Mining Land, Location and Access**

The project area is located about 29 km southwest of the Dome Mine, South Porcupine, Ontario. The property consists of 36 contiguous mineral claims for a total of 63 units. The area is accessible using paved provincial Highways 101 & 144. Highway 144 crosses the property in a north-south direction. Numerous historic drill roads provide ample access to various parts of the property.

Diamond drill hole HY06-01 was drilled on mining claim P.1189887 (65.5 m) & P1189764 (188.5 m).

Diamond drill hole HY06-02 was drilled on mining claim P1189764 (176.5 m) & P1159633 (92.5 m).

Diamond drill holes HY06-03 & HY06-03A were drilled on mining claim P998383.

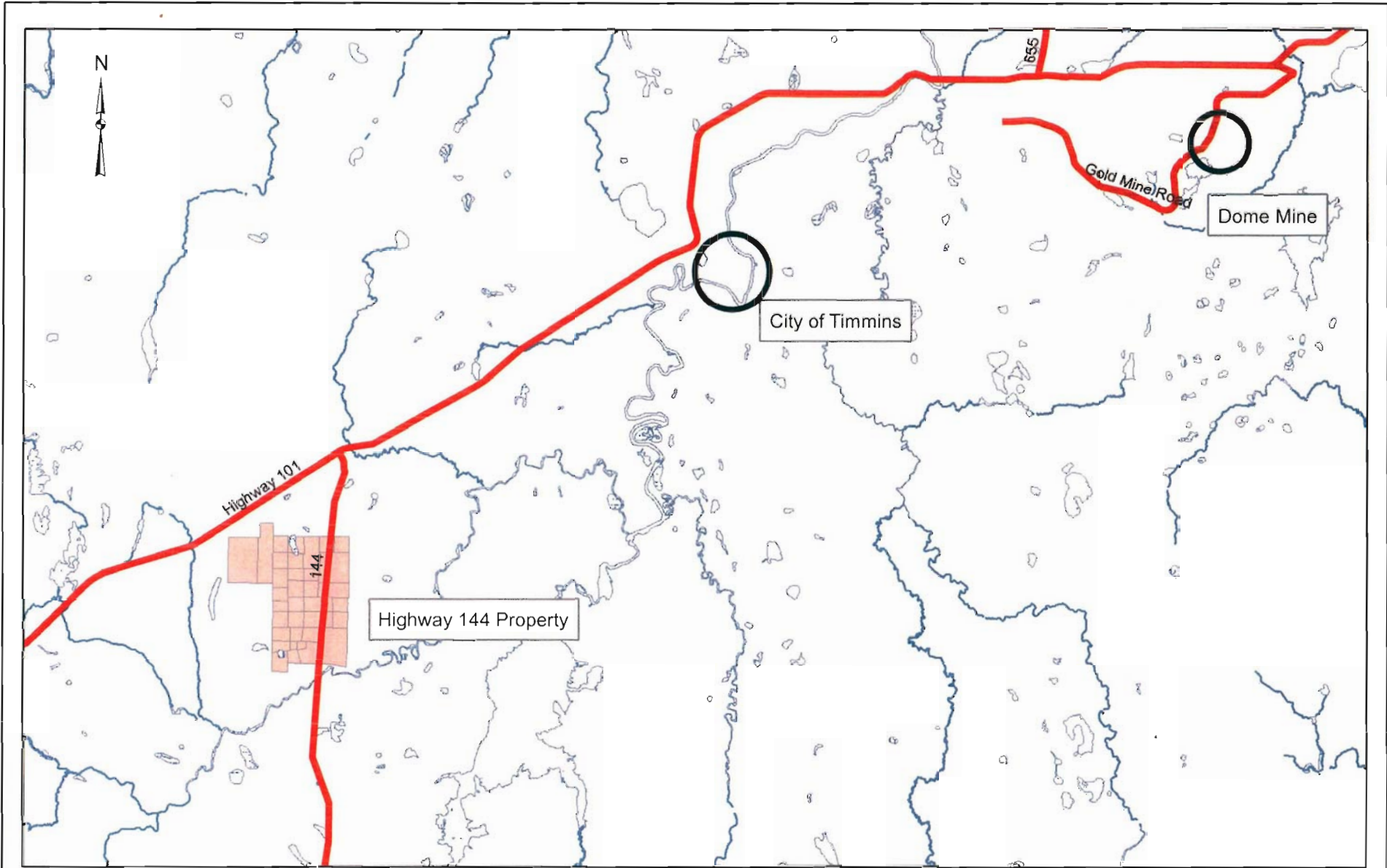
Diamond drill hole HY06-04 was drilled on mining claim P1177821.

Diamond drill hole HY06-05 was drilled on mining claim P1177826 (185.5 m) & P1177827 (11.5 m).

Diamond drill hole HY06-06 was drilled on mining claim P1177821 (86 m) & P649963 (76 m).

Diamond drill hole HY06-07 was drilled on mining claim P1159642.

Band-Ore Resources Inc. is the recorded holder of these claims and the Porcupine Joint Venture (Goldcorp Canada Inc. (51%) and Kinross Gold Corporation (49%)) has beneficial interest in the claims under an option agreement with Band-Ore.



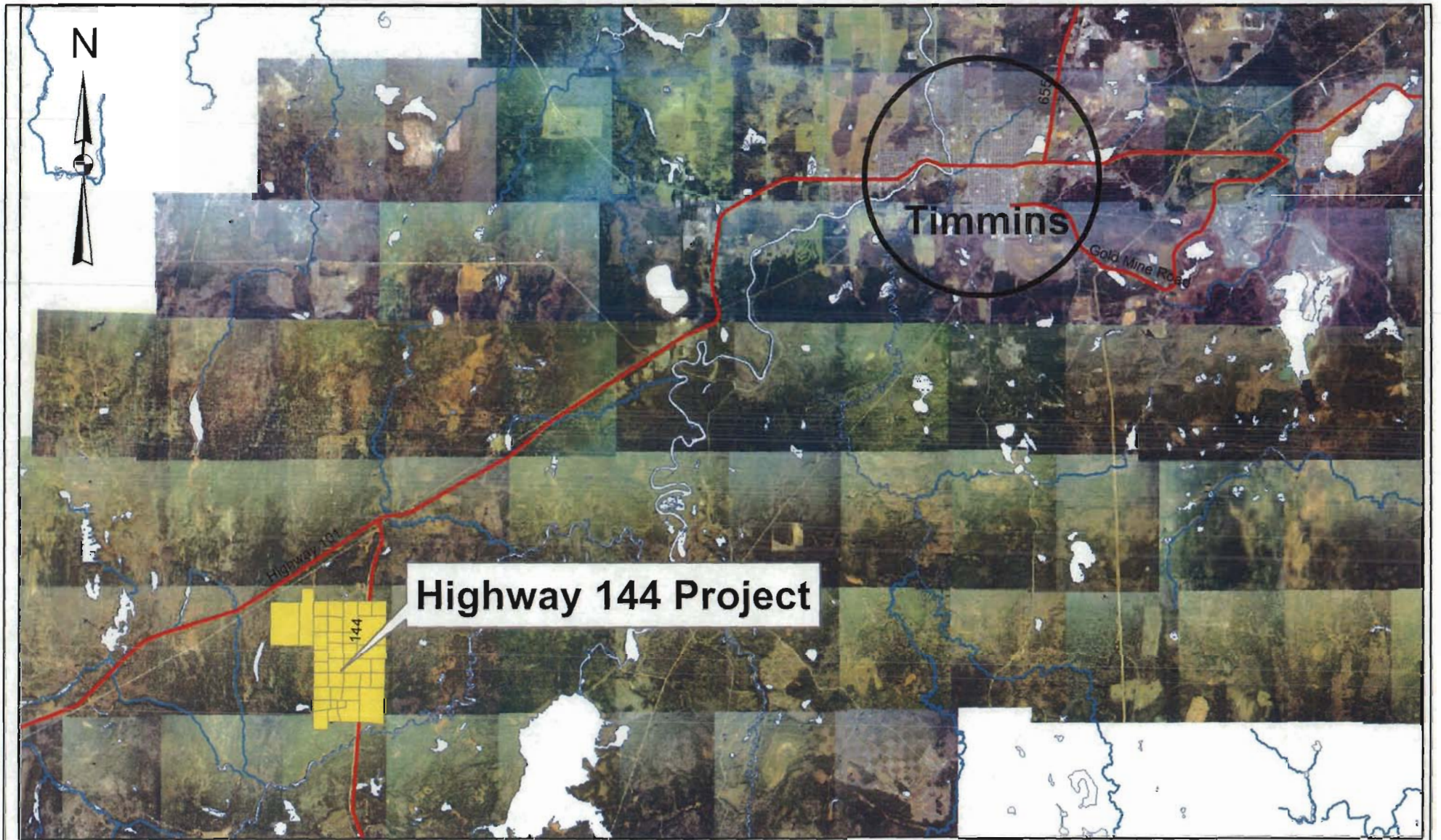
**goldcorp**  
CANADA LTD.

Generated By: P. Brown  
Date: Aug 18th, 2006  
Scale: 150 000  
Location: Timmins, ON

**Goldcorp Canada Ltd.**

Porcupine Joint Venture  
Highway 144 Project  
Regional Location Map

Figure 1



0 2.5 5 10 15 20 Kilometers



Generated By: P. Brown  
 Date: Sept. 26th, 2005  
 Scale: 150 000  
 Location: Timmins, ON

**Placer Dome (CLA) Limited**

*Porcupine Joint Venture  
 Highway 144 Project  
 Property Location Map*

Figure 2

#### 1.4 Personnel

The work was supervised by Paul Brown, an exploration geologist with the Porcupine Joint Venture. All drill core was logged by Paul Brown. Sampling of the drill core was carried out by Clyde Wakeford & Dan Gagnon under the supervision of Paul Brown.

Paul Brown  
Exploration Geologist  
Porcupine Joint Venture  
1 Gold Mine Road  
P.O. Box 70  
South Porcupine  
P0N 1H0  
Tel: (705) 235-6546

#### 1.5 Previous Work

The following is a brief summary of exploration activity in the immediate vicinity of the Highway 144 Option. Figure 2 depicts the approximate locations of this exploration activity.

Exploration activity in the area dates back to 1911 with the discovery of the Holmer deposit located approximately three kilometres north of the Highway 144 property. Between 1938 and 1984 approximately 28,000 metres were sunk on the Holmer property. Significant renewed interest in the property by Lake Shore in 2003 and 2004 has resulted in the drilling of 31,586.8 metres in 86 holes and wedges. Diamond drilling continued during 2005 & is continuing during 2006.

Lake Shore has published an indicated resource of 1,369,000 tonnes @ 16.45 g/t uncut for the Holmer deposit. The bulk of the gold mineralization is hosted in the Ultramafic Zone, which consists both of quartz tourmaline veins and strongly disseminated sulphide mineralization marginal to the veins. This Ultramafic Zone is hosted by a complex multiphase ultramafic intrusive located in a tight fold nose. Drilling to date has indicated the continuity and gold grade of the mineralized zones to a depth in excess of 700 metres

On the current Thorne property, controlled by Band Ore Resources, Esso Minerals Canada drilled approximately 55 holes totalling 10,856 metres between 1985 and 1988 on the Kapika zone. Band-Ore Resources between 1995 and 2002 drilled approximately 2870 metres on the Kapika zone and 93,086 metres on the Golden River zones. Between 2003 and 2004 Band-Ore Resources drilled approximately 20,266 m on various exploration targets on the Thorne property. A mineral inventory of 4,000,000 tonnes grading 3.00 gpt has been outlined in the Thorne east and west deposits by Band-Ore.

The Cripple Creek property is located immediately southwest of the Highway 144 property. Here various companies have conducted exploration work since the early 1990's. Several mineral zones have been identified, however grades have been low and narrow, with better values being in the 5 to

6gpt over 2 to 3 metres. Gold is associated with altered mafic volcanic bands within a carbonatized ultramafic horizon.

The Thunder Creek property is located immediately northeast of the optioned property. This property is currently under option to Lake Shore Gold who is actively exploring the property. Historic values from the Rusk zone (pyritic syenite at mafic/ultramafic contact) are up to 3.04 gpt/1.5m in drill core.

#### 1.6 References

2006: Band-Ore Resources, Holmer Gold Mines, Lake Shore Gold Mines, Patricia Mining Corp, Sydney Resources Corp., SEDAR Documentation, 2005 & 2006.

## ABBREVIATIONS FOR HY06-01 to HY06-07

Textural Fields		Structural Fields		Alteration Fields		Veining Fields		Mineral Fields			
AMY	Amygdaloidal	BD	Bedded	AB	Albitization	AB	Albite	AB	Albite		
BLD	Bladed	BND	Banded	AM	Amphibolization	AK	Ankerite	AC	Actinolite		
BX	Breccia	BKY	Blocky	AK	Ankertization	CA	Calcite	AG	Silver		
COB	Cobble	BOU	Boudinaged	BI	Biotization	CB	Carbonate	AH	Anhydrite		
CST	Clast	BX	Breccia	BL	Bleached	EP	Epidote	AK	Ankerite		
FBX	Flow Breccia	BXD	Brecciated	C	Carbonaceous	HE	Hematite	AS	Arsenopyrite		
FELD	Feldspathic	CT	Contact	CA	Calcification	MT	Magnetite	AU	Gold		
FRAG	Fragmental	CNT	Contorted	CB	Carbonatization	PY	Pyrite	BA	Barite		
GLOM	Glomerophytic	CRN	Crenulated	CL	Chloritization	QZ	Quartz	BI	Biotite		
HTRO	Heterolithic	DSC	Disc	DO	Dolomitization	TO	Tourmaline	CA	Calcite		
HYAL	Hyaloclastite	FD	Fold	EP	Epidotization	AB-CB	Albite-Carbonate	CL	Chlorite		
HBX	Heterolithic breccia	FL	Flow	FU	Fuchsite	AK-QZ	Ankerite-Quartz	CP	Chalcopyrite		
HYBX	Hydrothermal breccia	FLT	Fault	GZ	Grey Zone (carbonaceous alteration zone)	(includes Dome grey ankerite vein)		CR	Chromite		
LAP	Lapilli	FOL	Foliation	HE	Hematization	QZ-AB	Quartz-Albite	DO	Dolomite		
LITH	Lithic	FRA	Fracture	K	Potassic	QZ-AK	Quartz-Ankerite	DR	Dravite		
M	Massive	G	Gouge	KA	Kaolinitization	QZ-CA	Quartz-Calcite	EP	Epidote		
MX	Matrix-supported	JNT	Joint	LX	Leucoxene	QZ-CB	Quartz-Carbonate	FU	Fuchsite		
PBX	Pillow Breccia	LAM	Laminated	MG	Magnesite	QZ-FU	Quartz-Fuchsite	GA	Galena		
PEB	Pebble	LN	Lineation	SE	Sericitization	QZ-TO	Quartz-Tourmaline	GF	Graphite		
PIL	Pillowed	SHR	Shear	SI	Silicification	<b>Veining Texture Fields</b>		GT	Gamet		
PM	Polymictic	SLK	Slickenside	SR	Serpentinization	BX	Breccia Vein	HE	Hematite		
POR	Porphyritic	SLP	Slip	TC	Talcosite	GQ	Grey Quartz	IL	Ilmenite		
PRB	Porphyroblastic	VUG	Vuggy	TO	Tourmalinization	MV	Massive Vein	JP	Jasper		
PS	Polysutured	<b>Other Fields</b>		<b>Alteration Intensity Code</b>		RB	Ribboned Vein	LM	Limonite		
QTE	Quartzose	AZ	Alteration Zone	W	Weak	STR	Stringers	MC	Malachite		
SCH	Schistose	FG	Fine Grained	M	Moderate	SHT	Sheeted Vein	MN	Manganese Oxides		
SFX	Spinifex	MG	Medium Grained	S	Strong	STW	Stockwork	MO	Molybdenite		
SPH	Spherulitic	CG	Coarse Grained	<b>Colour Fields</b>		STY	Styloitic Vein	MT	Magnetite		
TUF	Tuffaceous	DISS	Disseminated	BK	Black	SHV	Shear vein	MU	Muscovite/Hydromuscovite		
UNS	Unsubdivided	FMG	Fine-Medium Grained	BL	Blue	TNV	Tension vein	OL	Olivine		
VAR	Variolitic	FCG	Fine-Coarse Grained	BR	Brown	WQ	White Quartz	OR	Orthoclase		
VES	Vesicular	INT	Intermediate	GN	Green			PO	Pyrrhotite		
<b>Pyroclastics/Epiclastics</b>		LOC.L	Locally (Local) Eg Lmag	GY	Grey			PY	Pyrite	QZ	Quartz
AGG	Agglomerate>64mm	MAG	Magnetic	NGY	Green/Grey			SB	Stibnite	SC	Schorl
TBX	Tuff Breccia>64mm	MOD	Moderate	OLGN	Olive Green			SD	Siderite	SE	Sericite
LAPT	Lapilli Tuff >4mm	PV	Pervasive	OR	Orange			SH	Scheelite	SP	Sphalerite
CRYT	Crystal Tuff 1/16-2mm	RBL	Rubble	PK	Pink			TC	Talc	TO	Tourmaline
CAT	Coarse Ash Tuff <1/16mm-2mm	SM	Semi-Massive	RED	Red			TR	Tremolite		
FAT	Fine Ash Tuff <1/16mm	ST	Strong	TAN	Tan						
PYRO	Pyroclastics	VST	Very Strong	WH	White						
		WK	Weak								



TEXT ABBREVIATIONS FOR HY06-01 to HY06-07

Ak	ankerite	m/g	medium grain
alt	alteration	med	medium
altd	altered	mg	medium grain
altn	alteration	min	mineral
ang	angle	min	minor
approx	approximately	MM	millimeter
argil	argillite	mod	moderate
assoc	associated	msv	massive
bdg	bedding	mx	matrix
blk	black	negli	negligible
Bou	boudinage	num	number
brkn	broken	occ	occasional
bxd	brecciated	occas	occasionally
C/g	coarse grained	perp	perpendicular
ca	core axis	perv	pervasive
ca-cb	calcium carbonate	pheno	phenocryst
cbinfil'g	carbonate infilling	phenos	phenocrysts
chl	chlorite	poss	possible
cl	chlorite	ps	polysutured
cl'tic	chloritic	q-ak	quartz-ankerite
clvg	cleavage	QFP	quartz feldspar porphyry
cnt	count	QV	quartz vein
conc	concentration	qz	quartz
cong	conglomerate	qz-ak	quartz-ankerite
cts	contacts	rbly	rubblely
dca	degrees to core axis	rx	rock
dev	developed	secs	sections
devel'g	developing	sec's	sections
diss	disseminated	serp	serpentine
dk	dark	sev	several
dkgy	dark grey	si	silica
drk	dark	silt	siltstone
esp	especially	sim	similar
felds	feldspar	sml	small
fg	fine grained	spx	spinel
ft	fault	stg	strong
f-mg	fine to medium grained	str	strong
fol	foliation	str	stringer
FP	feldspar porphyry	str's	stringers
fracs	fractures	subpar	subparallel
frags	fragments	tc	talc chlorite
Fu	fuchsite	text	texture
gen	generally	tr	trace
grn	green	Uc	upper contact
grnd	groundmass	upct	upper contact
gy	grey	var	variable
he	hematite	visib	visible
ll	parallel	vn'g	veining
indic	indicate	vol	volcanic
inf'd	in filled	volc	volcanic
Int	intermediate	w	with
intercal	intercalated	wk	weak
irr	irregular	wqz	white quartz
l	light	WR	whole rock
lam	laminated	wz	white quartz
Lc	lower contact	xaline	crystalline
lct	lower contact	yel	yellow
loc	locally		
Lt	light		

### Statement of Qualifications

I hereby certify that at the writing of this report "Report on the 2006 Exploration Program – Highway 144 Option" dated September 15<sup>th</sup>, 2006

- 1) I am currently employed as an exploration geologist by Goldcorp Inc. for the Porcupine Joint Venture.
- 2) I am a member of the Association of Professional Geoscientists of Ontario # 0727.
- 3) I have graduated from Memorial University of Newfoundland with the degree BSc in 1974.
- 4) I have practised my profession continuously since 1974.
- 5) I have no interest, direct or indirect in the mining claims comprising the property described in this report nor do I expect to receive any.
- 6) The sampling of diamond drill core for assaying purposes was completed by Clyde Wakeford & Mike Gagnon and under the supervision of Paul Brown.

Dated this 15<sup>th</sup>, day of September 2006

Timmins, Ontario

*Paul Brown*

**DIAMOND DRILL LOG HY06-01**

Hole Location: UTM NAD 27 Zone 17 455381 E 5356105 N  
Drill Hole length: 254.00 Metres  
Overburden: 43.20 Metres at -50°  
Drill Hole Azimuth: 135°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P1189887 65.5 m & P1189764 188.5 m  
Dates Drilled: March 31<sup>st</sup>, to April 5<sup>th</sup>, 2006  
Dates Logged: April 6<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 580 m north and 37 m east to Post # 1 of Claim P1189887  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-01	455381	5356105	300	254	06-Apr-2006	EZ Shot	BQ	brownup	S	Y	N	Weak Chargeability	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	135	-30	
44.00	143.2	-49.7	Strong Magnetic ground
95.00	142.7	-49.5	Strongly magnetic ground
146.00	141.6	-49.2	Strongly magnetic ground
197.00	139.4	-49.4	Strongly magnetic ground

DDH COMMENTS REMARKS	Start Date	End Date
	31-Mar-2006	05-Apr-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
0.00	43.20	CAS				79.00	80.00	1.00	E432042	Y	0.0025						M/g very dark green serpentine altered UM.
43.20	100.03	UM,M,TC,SR		75	M/g to locally f/g very dark green massive non foliated, magnetic TC & SR altered UM. There are no qz veins & tr qz-cb 1 to 2 mm str's. No py assoc. Tr diss py & possibly magnetite in UM.	80.00	81.00	1.00	E432043	Y	0.0025						Tr qz-cb str's & tr diss py
100.03	101.55	VM,M,CL,BI		95	F/g black cl & bi altered VM. UC 60 dca, LC ~ 45 dca. Unit is weakly magnetic & could be a mafic dyke. Tr cb <1 mm str & tr diss f/g py.	81.00	82.00	1.00	E432044	Y	0.0025						A 5 mm qz-cb vein at 5 dca. Minor f/g magnetite diss in vein.
101.55	122.16	UM,M,TC,SR		80	M/g very dark green TC & SR altered UM. Unit is mod magnetic throughout. Only tr qz & qz-cb str's & tr f/g diss py. LC 60 dca.	82.00	83.00	1.00	E432046	Y	0.0025						Sr altered very dk green massive UM. No qz-cb str's & occ tr diss py.
122.16	128.45	UM,M,CL,TC		60	F/g dark green strongly chloritic, weakly to locally moderately magnetic, Spx UM. UC 60, & LC 45 dca. Minor barren qz-ca str's. Up to 1% f/g diss py in UM. Looks like I.P. target but a very weak one.	83.00	84.00	1.00	E432047	Y	0.0025						M/g very dk green sr altered UM. Tr qz-cb str's & tr diss py in UM.
128.45	154.99	UM,M,TC,SE		80	M/g dark green, massive magnetic non foliated UM. There is a chloritic section between 136.70m & 139.00m. Up to 1% f/g py? in chloritic section, elsewhere only tr diss py.	84.00	85.00	1.00	E432048	Y	0.0025						Sr altered m/g UM. F/g magnetite on suture surfaces.
154.99	176.57	UM,M,SE,TC		90	F/g massive, magnetic, black SR altered UM to basaltic komatiite. < 1 mm white specks of feldspar? throughout. No foliation. Short, 1 m intervals have mod TC alt. Tr 1 mm size qz-ca str's with tr py in str's & in UM.	85.00	86.00	1.00	E432049	Y	0.0025						Sr altered UM with tr qz-cb str's. Tr diss py in UM.
						90.00	91.00	1.00	E432050	Y	0.0025						Sr altered UM with tr qz-cb str's & tr diss py.
						91.00	92.00	1.00	E432051	Y	0.0025						Sr altered UM with minor str py along a fracture.
						98.00	99.03	1.03	E432052	Y	0.0025						Sr altered UM. Tr diss py.
						99.03	100.03	1.00	E432053	Y	0.0025						Sr altered UM.
						100.03	101.00	0.97	E432054	Y	0.0025						Cl & bi altered black VM or mafic dyke. Tr diss f/g py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% Q8	% Py	% Po	% Aspy	Remarks
176.57	254.00	UM,M,TC,SR		85	M/g dark green , magnetic, massive Mod TC & weak SR altered UM. Spinifex noted throughout.Tr qz-ca str's & Minor f/g diss py noted. Short < 2 m intervals are strongly chloritic.At 238.33 m a 11 cm lt green to white felsic dyke @ 70 cca, tr py in dyke.	101.00	101.55	0.55	E432055	Y	0.0025						CL & bi altered VM or mafic dyke. Tr diss py.
						120.00	121.00	1.00	E432056	Y	0.0025						Tc & sr altered massive UM. No veining or pyrite noted.
						121.00	122.16	1.16	E432057	Y	0.0025						Tc & sr altered UM. Minor qz-ca str's. No pyrite noted.
						122.16	123.00	0.84	E432058	Y	0.0025						F/g UM, strong cl & mod tc alt. Minor qz-ca str's & upto 1% f/g diss py.
						123.00	124.00	1.00	E432059	Y	0.0025						F/g dark to med green strongly cl & mod tc altered UM. Minor qz-ca str's & up to 1% diss py.
						124.00	125.00	1.00	E432060	Y	0.0025						F/g med green strongly cl & mod tc altered UM. Upto 1% f/g diss py in UM.
						125.00	126.00	1.00	E432061	Y	0.0025						F/g med green UM with SPX texture. Minor qz-ca str's & up to 1% diss py in UM.
						126.00	127.00	1.00	E432062	Y	0.0025						F/g med green Cl & Tc altered UM. Minor qz-ca str's & upto 1% f/g diss py.
						127.00	128.00	1.00	E432063	Y	0.0025						F/g cl & tc alt Um. Up to 1% f/g diss py in UM.
						128.00	128.45	0.45	E432064	Y	0.0025						F/g cl & tc altered UM. Up to 1% f/g diss py in UM.
						128.45	129.45	1.00	E432065	Y	0.0025						M/g dark green Tc & Sr altered magnetic Um. No veining & no significant pyrite noted.
						129.45	130.45	1.00	E432066	Y	0.0025						M/g dark green tc & sr altered Um. No veining or sulphides noted.
						145.00	146.00	1.00	E432067	Y	0.0025						F/g med green cl altered UM. Up to 1% f/g diss py? in UM

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						146.00	147.00	1.00	E432068	Y	0.0025						F/g med green cl altered Um with up to 1% diss py in UM.
						154.99	156.00	1.01	E432069	Y	0.0025						Chloritic UM with up to 1% f/g diss py. No veining or str's. UC has increase in py for 5 cm.s.
						156.00	157.00	1.00	E432070	Y	0.0025						Cl altered UM with up to 1% f/g diss py.
						157.00	158.00	1.00	E432071	Y	0.0025						Cl altered massive Um with up to 1% f/g diss py in UM. LC has increase in py for 5 cm's.
						164.00	165.00	1.00	E432072	Y	0.0025						M/g dk green to black polysutred, Sr altered UM. F/g diss py in Um.
						165.00	166.00	1.00	E432073	Y	0.0025						F/g black, massive, magnetic UM to basaltic komatite with minor f/g diss py.
						166.00	167.00	1.00	E432075	Y	0.0025						F/g black, massive, magnetic UM. Minor f/g diss py in UM.
						167.00	168.00	1.00	E432076	Y	0.0025						F/g black, massive, magnetic UM. Minor f/g diss py in UM.
						168.00	169.00	1.00	E432077	Y	0.0025						F/g black massive, magnetic UM with minor f/g diss py.
						169.00	170.00	1.00	E432078	Y	0.0025						F/g black, massive Sr alt, magnetic UM with minor f/g diss py.
						170.00	171.00	1.00	E432079	Y	0.0025						F/g black massive, magnetic Sr alt Um.
						171.00	172.00	1.00	E432080	Y	0.0025						Sr altered UM.
						172.00	173.00	1.00	E432081	Y	0.0025						F/g black Sr altered Um. Minor f/g diss py.
						193.00	194.00	1.00	E432082	Y	0.0025						M/g dark green Tc & Sr altered UM. Minor f/g diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						194.00	195.00	1.00	E432083	Y	0.0025						M/g dark green Tc & Sr altered Um. No qz-ca str's & minor f/g diss py in UM.
						195.00	196.00	1.00	E432084	Y	0.0025						M/g dark green Tc & Sr altered Um. Minor f/g diss py in UM.
						208.00	209.00	1.00	E432085	Y	0.0025						Tc & Sr altered UM.
						209.00	210.00	1.00	E432086	Y	0.0025						Tc & Sr altered UM with minor f/g diss py.
						210.00	211.00	1.00	E432087	Y	0.0025						Tc & Sr altered UM. Tr diss py.
						217.00	218.00	1.00	E432088	Y	0.0025						Tc & Sr altered UM. Minor f/g diss py associated.
						218.00	219.00	1.00	E432089	Y	0.0025						Tc & Sr altered UM. Minor Py noted in UM.
						219.00	220.00	1.00	E432090	Y	0.0025						Tc & Sr altered UM with minor diss py.
						237.10	238.10	1.00	E432091	Y	0.0025						Tc & Sr altered UM, with tr diss py.
						238.10	238.60	0.50	E432093	Y	0.0025						A 11 cm light green to white very f/g felsic dyke to qz vein. Tr diss py in dyke. Dyke at 70 dca. No py in selvage of dyke.
						238.60	239.60	1.00	E432094	Y	0.0025						Tc & Sr altered Um with tr diss py.
						246.50	247.50	1.00	E432095	Y	0.0025						Tc & Sr altered Um. No veining or str's & no py noted.
						247.50	248.00	0.50	E432096	Y	0.0025						A 17 cm light grey semi-transparent felsic dyke with 1 mm white fp pheno. Dyke at 70 dca. A few specks of py in dyke. No sulphides in dyke selvages.
						248.00	249.00	1.00	E432097	Y	0.0025						Tc & Sr altered massive Um. Tr carb str's & no py noted in UM.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						249.00	250.00	1.00	E432098	Y	0.0025						Tc & Sr altered UM. Tr carb str's & occasional tr diss py.
						250.00	251.00	1.00	E432099	Y	0.0025						Two 7 mm qz-ca veins at 10 dca & 45 degrees to each other. Minor py in vein selvages.
						251.00	252.00	1.00	E432100	Y	0.0025						Tc & Sr altered UM. No veining or str's. no py noted.

## QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1010	E432045	2.60		STANDARD	STD
1010	E432074	2.58		STANDARD	STD
1012	E432092	2.60		STANDARD	STD



DIAMOND DRILL LOG HY06-02

Hole Location: UTM NAD 27 Zone 17 455760 E 5356586 N  
Drill Hole length: 269.00 Metres  
Overburden: 40.00 Metres at  $-60^{\circ}$   
Drill Hole Azimuth:  $135^{\circ}$   
Drill Hole Dip:  $-60^{\circ}$   
Core Size: BQ

Claims DDH Drilled On: P1189764 176.5 m & P1159633 92.5 m  
Dates Drilled: March 20<sup>th</sup>, to March 27<sup>th</sup>, 2006  
Dates Logged: March 28<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 67 m east and 485 m north to Post # 1 of Claim P1189764  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-02	455760	5356586	300	269	28-Mar-2006	EZ Shot	BQ	brownp	S	Y	N	VM within UM	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	135	-60	
53.00	139.3	-59.1	
104.00	138.7	-59.2	
155.00	140.8	-56.1	
206.00	143.2	-55.1	
257.00	142	-52.4	

DDH COMMENTS REMARKS	Start Date	End Date
	20-Mar-2006	27-Mar-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU/GIT	%QTZ	%QS	%Py	%Po	%Aspy	Remarks
0.00	40.00	CAS				109.05	110.05	1.00	E432001	Y	0.006		10				Talc cl altered ultramafic. Brecciated qz-cb vein at low angle to fol. No sulphides in vein or in UM.
40.00	58.75	UM,M,TC,CL	45	0	F/g very dk gn to black, non magnetic Sc, cb & cl alt UM. 30% core loss in interval. Interval is a fault zone. No veining or sulphides noted.	110.05	110.55	0.50	E432002	Y	0.0025						Two qz-ca veins 5 cm & 9 cm both sub parallel to fol. No py in vein or mafic volc. Possible minor black tourmaline in vein.
58.75	60.70	UM,M,CL		0	F/g olive green brecciated & altered, soft UM. UC in qz-cb vein, LC at 40 dca. Unit is non magnetic & massive. No veining or sulphides noted.	110.55	111.55	1.00	E432003	Y	0.0025						Cl altered f/g mafic volcanic. Tr diss py.
60.70	70.45	UM,M,TC,CL		0	F/g very dk green to black, altered and non magnetic UM. Fol developed locally at 40 to 45 dca. No veining or sulphides noted.	111.55	112.55	1.00	E432004	Y	0.0025						F/g dark green chl mafic volc. Tr diss py.
70.45	73.40	UM,TC,CL	40	0	F/g olive green massive & altered UM. No veining or sulphides. Entire interval is a fault zone with fol 40 to 60 dca. Lc with a mafic dyke at 30 dca.	112.55	113.55	1.00	E432005	Y	0.009						F/g dark green cl altered mafic volcanic. A 6 mm qz-ca vein ll fol, no py in vein. Tr diss py in volcanic.
73.40	76.60	MPI,M,CL		20	Very f/g dark green to black massive & non magnetic mafic dyke?. Contacts are sharp with UM at 45 dca. No veining or sulphides noted.	113.55	113.90	0.35	E432006	Y	0.017						Cl altered f/g mafic volcanic.
76.60	82.80	UM,TC,CL	45	0	F/g dk green talc & cl altered UM. Unit is a fault zone. Fault is at 45 dca. No veining or sulphides in fault. From 80 to 83m 60% core recovery.	113.90	114.50	0.60	E432007	Y	0.0025						A 2 cm pink qz-ca vein at 10 dca & perpendicular to very weak fol. Tr diss py in vein selvage.
82.80	110.05	UM,M,TC,CL	45	40	F/g very dk green to black, massive talc, cl & cb altered UM. Unit is weakly magnetic. Minor calcite veinlets No sulphides associated. Core is now relatively complete. no fault zones.	114.50	114.90	0.40	E432008	Y	0.008						F/g dark green cl altered mafic volcanic. Minor diss py in volcanic.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
110.05	114.90	VM,UM,M,CL	50	20	M/g dark green chloritic & non magnetic, very weakly fol, Mafic Volcanic flow. Uc in a qz-ca vein & LC in broken core. Only three qz-ca veins, void of py in flow. Only tr diss py noted in basalt.	122.00	123.00	1.00	E432009	Y	0.0025						Talc & se altered Um. About 2% qz str's, no py assoc.
						123.00	124.00	1.00	E432010	Y	0.0025						Talc & se altered UM, no py associated.
114.90	119.00	UM,SFX,TC,CL	40		F/g dark green talc, cb & cl altered non magnetic ultramafic. Spinifex noted at 115.5 m Minor barren qz-ca stringers both ll & perp to fol. No py in str's or in UM.	124.00	125.00	1.00	E432011	Y	0.0025						Talc & se altered UM, no py associated. Two 3 to 5 mm qz veins at 10 dca. no py assoc.
119.00	128.12	UM,FP10,M,TC,SE	40	60	F/g pale green talc, cb & se altered, non magnetic UM. A 22 cm felsite dyke with 5% m/g cubic py occurs at 126.35m at 40 dca. Se alt strongest adjacent to dyke. Minor qz-ca str's no py assoc.	125.00	125.80	0.80	E432012	Y	0.0025						Talc & se altered UM, no py associated. Minor qz str's, no py assoc.
						125.80	126.35	0.55	E432013	Y	0.061						Talc & se altered UM. Tr py at contact with felsite dyke.
128.12	129.80	VM,UM,M,CL,BI	40	50	F/g Grey green cl & bi altered well foliated mafic volcanic. A 25 cm & 12 cm qz-tour veins both ll fol With 2 to 10% py in veins & selvages.	126.35	126.57	0.22	E432014	Y	0.547						A 22 cm l/g grey felsite dyke with 5% m/g diss cubic py.
129.80	132.05	UM,VM,M,TC	40	80	M/g grey green talc & chlorite altered massive UM. Unit is non magnetic. A 9 cm qz-to vein ll fol. No py in vein selvage. A 1 cm qz vein 10 dca. No py associated. No py in massive UM.	126.57	127.57	1.00	E432015	Y	0.009						Talc & se altered Um with 3% qz & qz-cb str's. No py assoc. About 3% qz str's as 1 to 3 mm veinlets. No py assoc.
132.05	135.20	VM,UM,M,CL,AB	40	65	F/g grey green cl, si & ab altered VM. UC & LC in broken core. Volc is well fol at 40 dca. Unit has several significant qz-to veins with py. Contacts with UM appear silicified.	127.57	128.12	0.55	E432016	Y	0.0025		5				Talc chlorite UM with about 2.5 cm's of qz-ca veining sub parallel to fol. No sulphides in veins or selvages.
135.20	138.60	UM,M,TC,SE	40	80	M/g olive green Se, cb & tc altered UM. Unit is non magnetic. There are several late barren qz veins both ll & perp to fol. No py in Um. Lc is gradational in to TC altered UM.	128.12	128.62	0.50	E432018	Y	0.336		50				A 25 cm qz-to vein ll fol with 25% mafic volc inclusions & about 5% py in vein & vein selvage. Vm is se & cl altered.
138.60	149.10	UM,M,TC	40	85	M/g grey green massive & foliated TC altered UM. There are minor to 2% late qz & qz-cb veins & str's both ll & perp to fol. Occ py noted in veins and or in the vein selvage. No py in the UM.	128.62	129.12	0.50	E432019	Y	0.05		20				A barren 10 cm qz-to vein ll fol. No py in vein. Tr to minor py in vein selvage & in VM.
149.10	166.90	UM,M,TC	40	90	M/g grey green TC altered UM to basaltic Komatiite. Foliation is very weak at 40 dca. There are only 1 to 2 mm of qz-cb stringers per m in the UM. There are no qz veining & only a few py cubes present in the UM.	129.12	129.80	0.68	E432020	Y	0.014						About 7 cm's of veining in six 7 mm to 2 cm veins. Most are ll fol & one perpendicular to fol. No py in veins. Tr py in vein selvage.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
166.90	177.00	UM,M,TC	40	90	M/g grey green TC altered UM. Only tr qz-cb str's both ll & perpendicular to foliation. Fol is very weak at 40 dca. Only occ tr diss py noted in selvage to qz-cb stringer.	129.80	130.70	0.90	E432021	Y	0.0025						Talc chlorite altered UM. No veining or sulphides.
177.00	179.00	LC				130.70	131.20	0.50	E432022	Y	0.0025		20				A 9 cm qz-to vein subparallel to fol & 1 cm qz-cb vein perp to fol. 9 cm vein is in a MV inclusion in the UM. No py associated.
179.00	181.20	UM,M,TC,CL		95	F/g medium to dark green non magnetic TC & cl altered Basaltic Komatiite to UM. No qz-cb veining & no py.												
181.20	208.25	UM,M,TC	40	95	M/g to F/g dark green TC altered Um. Short intervals are slightly less talcy. Contacts between less & more talcy sections are gradational. Only minor qz-ca & cb stringers. No py assoc. Only occ py cube in UM.	131.20	132.05	0.85	E432023	Y	0.006						M/g grey green TC altered UM. No veining or pyrite noted.
208.25	209.12	MP7,M,CL		100	F/g black mafic dyke with sharp contacts & narrow chilled margins. No veining and tr clg py in dyke.	132.05	132.50	0.45	E432024	Y	0.701						A late barren 3.5 cm qz vein perp to fol & five 5 mm to 1 cm qz veins ll fol. No py in veins but 2 to 5% diss py in vein.
209.12	211.00	UM,M,TC	40	95	M/g to f/g dark green TC altered Um. No veining and or sulphides noted.	132.50	132.90	0.40	E432025	Y	0.721						A 7 cm qz-to vein 40 dca & ll fol. Tr py in vein & 5% to locally 10% py in vein selvage.
211.00	211.68	MP7,M,CL		90	F/g mafic dyke as above, with chilled margins & contacts sharp at 70 dca. Tr qz-ca str's & tr py.	132.90	133.40	0.50	E432026	Y	0.563						A 2 cm qz-to vein ll fol & a 1 cm barren late vein perpendicular to fol. 2% to 4% diss py in selvage to vein.
211.68	212.87	UM,TC	40	90	F/g to m/g dk green TC altered UM. Sharp contacts with Mafic dykes at either end. A 2 cm pink calcite vein at lower contact. Tr py in vein selvage.												
212.87	213.75	MP7,M,CL		80	F/g black mafic dyke with a calcite vein at UC. LC sharp at 60 dca. Tr diss py in dyke.	133.40	134.00	0.60	E432027	Y	0.012						Si, cl altered mafic volcanic. Tr 1 mm qz str's & tr diss py in VM.
213.75	214.75	UM,TC		50	Tc altered Um as above.	134.00	134.70	0.70	E432028	Y	0.009						Si & cl altered VM with tr diss py.
214.75	215.19	MP7,M,CL			F/g black chloritic mafic dyke. UC 45 dca, LC 70 dca.	134.70	135.20	0.50	E432029	Y	0.044						Si & cl altered mafic volcanic with tr diss py.
215.19	217.35	UM,M,TC	40	90	M/g dark green TC altered UM. Only tr barren qz-cb stringers. No significant pyrite noted.	135.20	136.00	0.80	E432031	Y	0.006						TC & Se altered Um with a 5 cm late barren qz vein sub parallel vto fol. No py in vein or vein selvage.
217.35	218.00	MP7,M,CL		95	F/g black massive non magnetic mafic dyke. UC sharp at 45 dca. A 17 cm pink barren calcite vein at 45 dca with 20% mafic inclusions. No py associated.												
218.00	220.78	UM,M,TC	50	80	M/g dark green TC altered & non magnetic UM. Tr qz-cb stringers & no pyrite noted.	136.00	137.00	1.00	E432032	Y	0.007						A 1.5 cm & a 1 cm late barren qz veins sub parallel to fol. No py in vein or vein selvage.
220.78	222.30	MP7,M,CL		95	F/g black massive weakly magnetic mafic dyke. Minor qz-ca stringers & tr disseminated pyrite in dyke.												

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AUGIT	% QTZ	% QS	% Py	% Po	% Asp	Remarks
222.30	225.68	UM,TC	50	85	M/g dark green TC altered UM. No veining or sulphides associated.	137.00	138.00	1.00	E432033	Y	0.0025						Tc & se altered Um with several 1 mm to 3 mm qz stringers both ll & perp to fol. No py associated.
225.68	226.72	MP7,M,CL		70	F/g black mafic dyke. Unit is non magnetic. UC is sharp at 40 dca. LC about 60 dca. Tr qz-ca stringers associated. No significant sulphides noted.	138.00	138.60	0.60	E432034	Y	0.0025						Se & tc altered Um.
226.72	228.45	UM,TC	50	70	Tc altered UM. no veining or significant pyrite noted.	138.60	139.60	1.00	E432035	Y	0.0025						TC altered Um. Only tr 1 mm qz-cb stringers present. No py noted.
228.45	229.13	MP7,CL		100	F/g black cl altered mafic dyke with tr diss py.	145.00	146.00	1.00	E432036	Y	0.0025						Several 1 mm to 5 mm qz & qz-cb stringers in Um. Only occ tr diss py noted.
229.13	230.20	UM,TC	50	100	M/g dark green TC altered non magnetic UM. No py noted in UM.												
230.20	232.55	MP7,M,CL		90	F/g black non magnetic chlorite altered mafic dyke. Minor qz-ca str's & tr diss c/g py. UC sharp at 60 dca.	146.00	147.00	1.00	E432037	Y	0.0025						Tc altered Um with minor qz-cb stringers. No py
232.55	237.50	UM,TC	50	75	n/g dark green Tc altered UM. Unit is non magnetic, there are only tr qz-ca str's & no py associated.	147.00	148.00	1.00	E432038	Y	0.014						TC altered Um with minor late qz-cb veins. No py.
237.50	238.62	MP7,M,CL		75	F/g black non magnetic, cl altered mafic dyke. UC & LC have chilled margins. Contacts 50 to 60 dca. No veining & tr diss py noted in dyke.	148.00	149.00	1.00	E432039	Y	0.018						TC altered UM with minor qz-cb stringers with tr diss py in selvage of a 2 mm stringer at 20 dca.
238.62	245.54	UM,TC	50	40	M/g dark green Tc altered UM. Unit is non magnetic. There are minor qz-ca str's & no py associated.	212.00	212.87	0.87	E432040	Y	0.0025						A 2 cm pink calcite vein in UM.
245.54	249.60	MP7,M,CL		40	F/g to n/g black massive & non mafic mafic dyke. UC sharp at 40 dca. LC in a 40 cm fault zone in UM. Less than 1 mm white feldspar pheno throughout. No veining or sulphides noted. Unit is highly fractured.	212.87	213.75	0.88	E432041	Y	0.007						A 2 cm ca vein in MP7. vein is folded & at 45 dca. Minor w/g py in mafic dyke.
249.60	251.25	UM,TC	55	50	M/g dark green TC altered UM with a 40 cm fault gouge sub parallel to fol at UC. Only tr qz-ca str's & no py associated. Unit is non magnetic.												
251.25	252.80	MP7,M,CL		80	F/g dark green to black cl altered massive mafic dyke. No qz veining & only tr diss py. Unit is non magnetic. LC is sharp at 20 dca.												
252.80	264.90	UM,MP7,TC	50	80	M/g non magnetic dark green TC altered UM with two , 30 cm mafic dykes as above. There are only minor barren qz-ca stringers & veins. No significant pyrite noted in UM.												
264.90	266.25	MP7,M,CL		100	F/g dark green to black non magnetic mafic dyke. UC 30 dca, LC 50 dca. No veining in mafic dykes. Tr diss py noted.												

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AUGIT	%QTZ	%QS	%Py	%Po	%Aspy	Remarks
266.25	269.00	UM,TC	50	90	M/g dark green TC altered non magnetic UM. UC appears silicified for 40 cm's. No significant veining or py noted.												

## QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1013	E432017	0.68		STANDARD	STD
1013	E432030	0.71		STANDARD	STD

## FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
40	73	1	45
73	83	2	45
83	100	1	45
100	115	1	50
115	127	1	40
127	128.8	2	40
128.8	132.05	1	40
132.05	135.5	2	40
135.5	210	1	40
210	250	1	50
250	269	1	50

DIAMOND DRILL LOG HY06-03

Hole Location: UTM NAD 27 Zone 17 456228 E 5355278 N  
Drill Hole length: 350.00 Metres  
Overburden: 13.2 Metres at -50°  
Drill Hole Azimuth: 155°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P998383  
Dates Drilled: April 7<sup>th</sup>, to April 13<sup>th</sup>, 2006  
Dates Logged: April 17<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 0 m west and 210 m south to Post # 3 of Claim P998383  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-03	456228	5355278	300	350	17-Apr-2006	EZ Shot	BQ	brownp	S	N	N	Mod Chargeability:	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	155	-50	
16.00	159.4	-54	
71.00	162.5	-53.6	
125.00	164.3	-53.6	
173.00	168.5	-53.8	
224.00	168.1	-53.8	
284.00	182.5	-52.7	

DDH COMMENTS REMARKS	Start Date	End Date
	07-Apr-2006	13-Apr-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
0.00	13.20	CAS				17.00	18.00	1.00	E432101	G	0.0025						M/g dk green massive, silicified basalt flow with occ tr py.
13.20	19.92	VM,FP,M,EP,CL	40	80	F/g to m/g dark green ep & cl altered weakly magnetic silicified massive very weakly foliated basalt. Ep alt predominant on fractures. VM has one carb vein & tr diss py.	18.00	19.00	1.00	E432102	G	0.0025						F/g dk green ep altered, silicified massive non magnetic basalt with tr diss py.
19.92	24.90	VM,M,EP,CL		95	M/g dk green ep, carb & cl altered massive strongly magnetic mafic volc flow. Magnetite occurs throughout as stringers & diss. About 2% diss py & tr po in unit. Fol very weak to non-foliated.	19.00	19.92	0.92	E432103	G	0.0025						F/g dk green ep altered & silicified massive basalt flow. Tr diss py.
24.90	34.63	VM,CL			F/g dk green cl altered volc.	19.92	20.90	0.98	E432104	G	0.0025			2	0.01		F/g dk green magnetic massive ep, cl & si altered basalt. About 2% diss py & 2% magnetite & minor po.
34.63	38.45	VM,M,CL,SI	50	90	M/g to f/g dk green cl & si altered mafic volc. Unit has minor qz-carb veins ll fol at 45 dca & 3 to 5% f/g diss py. Unit is moderately to weakly magnetic. LC with dyke in qz vein at 50 dca.	20.90	21.90	1.00	E432105	G	0.0025						VM as above with diss magnetite upto 2% py and 20 cm of strong ep alt with 1 cm carb vein down core axis for 20 cms.
38.45	40.14	FP14,M,HE,CB		90	F/g dark redish brown moderately hematitized porphyry?. Unit has 10 to 15% 3 mm calcite blebs in a f/g ground mass. Unit has 2-3% f/g diss py throughout. LC sharp at 60 dca.	21.90	22.90	1.00	E432106	G	0.0025						VM as above with minor diss py.
40.14	41.51	VM,M,HE,SI		90	F/g dk green to reddish brown He & Si altered basalt. Lc of alteration is sharp at 50 dca. Unit has 1-3% f/g diss py. No veining but number of <1mm to 4 mm qz str's at various angles to ca.	22.90	23.90	1.00	E432107	G	0.0025						A 3 cm qz-ca vein at 45 dca. Good py & magnetite in vein selvage for 1 cm.
41.51	42.81	VM,M,SI,HE		90	Similar to above but with only weak to nil He alt. Unit has 1 cm qz vein at 40 dca. There is 3-4% f/g diss py in basalt.	23.90	24.90	1.00	E432108	G	0.0025						VM as above with carb stringers & 1% to 2% f/g diss py.



FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AUG/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
42.81	50.21	VM,M,CL	45	90	F/g dk green cl altered & magnetic massive basalt flow. Number of qz-ca str's at various angles to ca. Only tr diss py in basalt, except 45.5m to 47m which has 2% str py assoc with a carb str's at low angle to ca.	34.63	35.63	1.00	E432109	G	0.0025			1			A 1 cm qz-ca barren vein at 30 dca. About 1% f/g diss py in basalt.
						35.63	36.20	0.57	E432110	G	0.009			4			Cl & si altered basalt with 3-5% f/g diss py.
50.21	52.25	FP12,POR,CB		90	MM to cm scale white partly absorbed feldspar laths in a carb altered f/g non-fol reddish brown matrix. LC sharp at 60 dca. Dyke has a 1.5 cm qz vein at 40 dca near UC. Tr py assoc. Occ tr py in porphyry.	36.20	36.80	0.60	E432111	G	0.012			1			A 10 cm qz-ca vein at 45 dca. No py in vein. 1-2% f/g diss py in basalt.
						36.80	37.80	1.00	E432112	G	0.0025			4			Cl & si altered basalt with carb stringer at 10 dca with tr Cp & Mo. About 3-5% f/g diss py in basalt.
52.25	114.26	VM,PIL,M,CL,SI	45	95	F/g dk green cl,si & weak ep altered, non magnetic, pillowed to massive basalt flow. Fol is weak @ 45 dca to not developed. Ep is weak along a few fractures. 74.5 to 77.5 section of breccia carbonate veins, no py assoc. occ tr diss py in basalt.	37.80	38.45	0.65	E432113	G	0.0025			1			Cl & si altered f/g massive basalt. 1-2% f/g diss py in basalt.
114.26	116.82	VM,M,CL		100	M/g dk green cl altered non magnetic, silicified massive basalt flow. No significant epidote alteration along fractures. Unit is massive with very few fractures or qz & qz-cb str's. No veining & only a few specks of py noted.	38.45	39.25	0.80	E432114	G	0.0025			2			He & carb altered porphyry? with 2-3% f/g diss py.
						39.25	40.14	0.89	E432115	G	0.0025			2			He & carb altered porphyry? No qz-veining & 2-3% f/g diss py.
116.82	165.15	VM,CL,SI		90	F/g dk green cl,si & ep altered non magnetic pillowed basalt. Ep found as selvages to numerous fractures. Minor to locally 2% carb str's & veins. Tr diss py in basalt at best. 149.12m 10 cm he alt f/g reddish brown dyke at 40 dca.	40.14	40.80	0.66	E432116	G	0.0025			2			F/g dk green to reddish brown hematitized basalt with 1-2% f/g diss py.
						40.80	41.51	0.71	E432117	G	0.0025			2			A 1 cm qz vein at 45 dca. About 2% f/g diss py in basalt.
165.15	167.15	FP12,M,HE,CB		90	Fp with !mm to 1cm white feld cry in a f/g carb & he alt matrix. 30% feld xls. Dyke is weakly magnetic & has sharp UC & LC at 75 to 80 dca. Dyke cut by a 17 cm pink granite gneiss looking dyke. No veining or str's & tr diss py.	41.51	42.00	0.49	E432118	G	0.0025			4			A 1 cm qz vein 40 dca. No py in vein. Basalt has 3-4% f/g diss py.
						42.00	42.81	0.81	E432119	G	0.0025			4			F/g dk green cl altered basalt with 3-4% f/g diss py.
167.15	192.27	VM,MP1,PIL,CL,EP	45	90	F/g dk green cl & ep altered pillowed basalt. Unit is non magnetic, has minor carb str's & tr diss py. Basalt cut by a 1.15 m unit of c/g gabbro looking unit @ 183.05m. Gabbro is massive, weakly magnetic, UC 50 dca. Tr diss py in gabbro.	42.81	44.00	1.19	E432121	Y	0.0025						F/g dk green cl altered massive basalt, with tr diss py.
						44.00	45.50	1.50	E432122	Y	0.0025						F/g dk green cl altered massive basalt with tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
194.55	217.81	MP1,M,CL		95	M/g grading to c/g down hole dk green cl altered, non magnetic, massive mafic intrusion. Very rare carb str & only occ tr diss py noted. Unit looks late due to lack of str's & veins.	45.50	47.00	1.50	E432123	Y	0.0025						F/g dk green cl altered massive basalt with 2-3% f/g diss py assoc with carb str's at low angle to ca. Sample has one 1 cm barren qz vein at 30 dca.
217.81	266.35	MP1,FP5,M,CL		95	Very c/g ( amph xls up to 1.5 cm & irregular shaped ) dk green cl altered, massive & moderately magnetic gabbro. Unit has occ tr carb str's & tr diss py. Unit cut by several <1m dk reddish brown syenite dykes with up to 2% diss py in selvages.	47.00	48.50	1.50	E432124	Y	0.0025						F/g dk green cl altered massive basalt, no veining & tr diss py.
266.35	276.30	MP1,FP5,M,CL,EP		95	M/g dk green, m , mod'ly mag, chl mafic int? or amphibolitized mafic volcanic. About 3-5% f/g magnetite clots throughout. Minor qz-cb & cb veins & str's. Several have py in vein sel's. Only occ tr diss py in unit. Min 2 cm 20 cm inc of dyke sim to below.	48.50	49.70	1.20	E432125	Y	0.0025						Massive cl altered basalt, tr diss py.
						49.70	50.21	0.51	E432126	Y	0.0025						A 3 mm qz vein at 10 dca with 1% f/g diss py associated.
						50.21	50.71	0.50	E432127	Y	0.0025						A 1.5 cm qz vein in the porphyry with minor diss py associated.
276.30	279.42	FP5,M,HE		95	F/g dk reddish brown, massive, non magnetic, weakly He altered syenite dyke. Lower contacts sharp 50 dca. Unit is non foliated. Minor to 1% f/g diss py in dyke. Only tr barren carb str's.	68.00	69.50	1.50	E432128	Y	0.0025						Cl & ep altered massive pillowed basalt with minor barren qz-cb str's & only occ tr diss py in basalt.
279.42	308.42	MP1,M,CL,EP		95	C/g dk green cl altered, magnetic gabbro to amphibolitized basalt. Unit is same as one above the syenite dyke. Last 9 m has mod ep alt. Minor to tr carb str's & tr diss py.	69.50	71.00	1.50	E432129	Y	0.414						Cl & ep altered pil basalt with tr barren qz-cb str's. No significant py noted.
308.42	326.93	MP1,M,CL,EP		80	C/g dk green cl, ep & he altered massive gabbro to amphibolitized basalt. Ep alt along fract & fract selvages. He alt occurs as a coating on fract. Tr carb str's & tr diss py.	71.00	72.50	1.50	E432130	Y	0.009				1		Cl & mod ep altered massive basalt flow with minor qz-cb str's & up to 1% f/g diss py in basalt.
						72.50	74.00	1.50	E432131	Y	0.0025			0.5			A 2.5 cm qz-ca vein at 45 dca. Vein is void of sulphides. Up to 1% f/g diss py in basalt.
326.93	333.45	VM,MP1,M,CL,EP		70	F/g to locally m/g dk green cl & ep alt mafic volc. Unit is moderately fractures with He on the fract's. Minor carb str's & tr f/g late py on fractures.	74.00	75.00	1.00	E432132	Y	0.0025						5% carb str's in cl & ep altered basalt. No py noted.
333.45	350.00	MP1,M,CL,EP		95	C/g to locally m/g dk green cl altered non magnetic massive gabbro to amphibolitized basalt. Ep alt & fracturing has decreased. Tr carb veins & str's. Only tr diss py in gabbro, usually on fractures.	75.00	76.00	1.00	E432133	Y	0.0025						25% qz-carb stringers with abundant cm scale mafic volc frags. Tr py associated.
						76.00	77.00	1.00	E432134	Y	0.0025						30% qz-cb str's as above, tr diss py associated.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						77.00	78.00	1.00	E432136	Y	0.0025						Cl & ep altered massive basalt with minor diss py. No veining.
						98.00	98.90	0.90	E432137	Y	0.0025						F/g cl, si altered pillow basalt with 2 cm of barren carbonate veins at 30 dca.
						98.90	99.50	0.60	E432138	Y	0.0025			0.1			A 20 cm qz-cb vein at 30 dca. Minor py in vein selvage and associated with a 5 cm VM inclusion in the vein.
						99.50	101.00	1.50	E432139	Y	0.0025						F/g dk green cl, si & ep altered mafic volc with 2% carb veins with tr py associated.
						108.50	109.50	1.00	E432140	Y	0.006						Cl, si & ep altered mafic pillow flow with tr carb str's & minor diss py along fractures.
						109.50	110.00	0.50	E432141	Y	0.008		20				A 10 cm pink carb vein at 30 dca. Tr py in vein selvage.
						110.00	111.00	1.00	E432142	Y	0.0025						Cl, si & ep altered pillowed basalt. Tr carb str's & tr py noted.
						111.00	112.20	1.20	E432143	Y	0.0025						Cl, si & ep altered pillowed flow with a 5 mm qz-cb vein. Tr py in basalt.
						112.20	113.00	0.80	E432144	Y	0.0025						Cl, si & ep altered pillow basalt. Tr carb str's & tr diss py.
						113.00	114.00	1.00	E432146	Y	0.492						A 2 cm qz-cb vein at 45 dca. Tr diss py in vein selvage.
						116.00	116.82	0.82	E432147	Y	0.008						M/g, dk green cl & si altered massive basalt flow. No veining or sulphides noted.
						116.82	117.50	0.68	E432148	Y	0.008						Cl, Si & Ep altered pillow basalt with 5% barren carb str's.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						117.50	119.00	1.50	E432149	Y	0.0025						Cl, si & ep altered pillowed flow with minor barren carb str's. Tr py in basalt.
						125.00	126.50	1.50	E432150	Y	0.0025						Cl, si & ep altered pillowed basalt with 2% carb str's & tr diss py in basalt.
						126.50	128.00	1.50	E432151	Y	0.0025						Cl, si & ep altered basalt with minor carb str's & tr diss py in basalt & on fractures.
						132.00	133.00	1.00	E432152	Y	0.013						20 cm of qz cb veining with 5% diss py associated with the veining.
						133.00	134.00	1.00	E432153	Y	0.006						Cl & si altered pillowed basalt with minor carb str's & tr diss py.
						134.00	135.00	1.00	E432154	Y	0.0025						Cl & si altered pillowed basalt with no carb str's & tr diss py.
						135.00	136.00	1.00	E432155	Y	0.0025						Cl, si & ep altered pillowed basalt with a 4 mm qz str at 5 dea for 25 cms, tr py in vein selvage.
						136.00	137.00	1.00	E432156	Y	0.0025						Cl, ep & si altered basalt with tr carb str's & tr diss py.
						154.00	155.00	1.00	E432157	Y	0.0025						F/g dk green cl, si & ep altered pillowed basalt with a 10 cm interval with he alt & carb str's. Tr py associated.
						155.00	156.00	1.00	E432158	Y	0.009						Cl, si & ep altered pillowed basalt with a 1 cm carb vein with tr py associated.
						156.00	157.00	1.00	E432159	Y	0.0025						Strong ep alt of cl & si altered pillowed basalt with a 1 cm carb vein with strong he alt & tr py associated.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						157.00	158.00	1.00	E432160	Y	0.0025						Ep, cl & si altered pillowed basalt with a 2.5 cm qz-cb vein at 70 dca. Tr py in vein.
						164.15	165.15	1.00	E432161	Y	0.01						Cl, si, ep & he altered f/g dk green pillowed basalt with minor carb str's & tr diss py.
						165.15	166.15	1.00	E432162	Y	0.006						He & carb altered Fp with tr diss py.
						166.15	167.15	1.00	E432163	Y	0.007						He & carb altered Fp with tr diss py. No veining or str's.
						167.15	168.00	0.85	E432164	Y	0.006						Cl, si & ep altered f/g dk green pillowed basalt with minor carb str's & tr diss py associated.
						168.00	169.00	1.00	E432166	Y	0.007						Cl, si & ep altered pillowed flow with minor carb str's & tr diss py.
						169.00	170.00	1.00	E432167	Y	0.006						Cl & ep altered pillowed basalt with minor to 1% carb str's & a 1 cm qz-cb vein with tr py in the vein selvage.
						179.00	180.50	1.50	E432168	Y	0.006						Cl & ep altered pillowed basalt with minor carb str's & tr diss py.
						180.50	182.00	1.50	E432169	Y	0.006						F/g dk green cl & ep altered pillowed basalt with minor carb str's & tr diss py.
						182.00	183.05	1.05	E432170	Y	0.009						Cl & ep altered pillowed basalt. Minnor carb str's & tr diss py.
						183.05	184.15	1.10	E432171	Y	0.008						C/g dk green cl altered massive gabbro looking unit. Tr py noted as disseminations.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						191.00	192.27	1.27	E432172	Y	0.008						F/g dk green cl altered pillowed basalt with a 25 cm pink f/g granite like late dyke at 75 dca. Minor diss py in basalt.
						192.27	193.27	1.00	E432173	Y	0.0025						F/g dk reddish brown syenite with minor carb str's & tr diss py.
						193.27	194.55	1.28	E432174	Y	0.0025						Syenite?
						206.00	207.50	1.50	E432175	Y	0.0025						C/g dk green cl altered massive gabbro? No str's & tr diss py.
						207.50	209.00	1.50	E432176	Y	0.0025						C/g dk green cl altered massive gabbro? No str's & tr diss py.
						216.81	217.81	1.00	E432177	Y	0.007						A 25 cm dk reddish brown syenite dyke with 1% f/g diss py in c/g gabbro to amphibolitized basalt.
						217.81	218.81	1.00	E432178	Y	0.0025						V/c/g gabbro. Minor carb str's & tr py.
						218.81	220.00	1.19	E432179	Y	0.0025						V/g/g dk green, massive magnetic gabbro with minor diss py.
						220.00	221.00	1.00	E432181	Y	0.0025						v/c/g dk green gabbro with up to 1% diss f/g py
						221.00	223.50	2.50	E432182	Y	0.0025						V/c/g dk green gabbro with up to 1% f/g diss py
						223.50	225.00	1.50	E432183	Y	0.0025						v/c/g gabbro with tr diss py.
						228.25	229.25	1.00	E432184	Y	0.0025						V/c/g dk green cl altered gabbro with tr diss py.
						229.25	230.25	1.00	E432185	Y	0.0025						V/c/g dk green cl & bi altered massive gabbro with up to 2% f/g diss py
						230.25	231.75	1.50	E432186	Y	0.0025						V/c/g dk green cl altered massive gabbro with tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						231.75	233.00	1.25	E432187	Y	0.0025						V/c/g dk green cl & bi altered gabbro with up to 2% f/g diss py. 55 cm lost core which looks like at least in part a syenite dyke.
						233.00	234.00	1.00	E432188	Y	0.0025						V/c/g dk green cl altered gabbro with tr diss py.
						234.00	235.00	1.00	E432190	Y	0.0025						V/c/g Gabbro with a 1 cm carb vein at 30 dca. Tr diss py in gabbro.
						235.00	236.00	1.00	E432191	Y	0.0025						V/c/g Gabbro with 4 cm of carb veins 50 dca. Tr py associated.
						236.00	237.50	1.50	E432192	Y	0.0025						V/c/g chloritic gabbro with two qz-cb veins at 45 dca. One a 4 mm & one a 1 cm vein, no py associated.
						237.50	239.00	1.50	E432193	Y	0.0025						V/c/g chloritic Gabbro
						239.00	240.50	1.50	E432194	Y	0.0025						V/c/g chloritic gabbro, no veining or str's & no py noted.
						240.50	242.00	1.50	E432195	Y	0.0025						V/c/g gabbro with tr diss py.
						242.00	243.00	1.00	E432196	Y	0.0025						V/c/g gabbro with minor diss py.
						243.00	245.00	2.00	E432197	Y	0.0025						V/c/g chloritic gabbro with minor diss py. 1.2 m of lost core in this sample.
						245.00	246.50	1.50	E432198	Y	0.0025						V/c/g chloritic gabbro with up to 1% f/g diss py in the gabbro.
						246.50	248.00	1.50	E432199	Y	0.0025						V/c/g chloritic gabbro with two 1 to 2 cm carb veins at 40 dca. Moderate py in vein selvage for 2 cm's.
						254.00	255.00	1.00	E432200	Y	0.0025						V/c/g dk green cl altered gabbro.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	OC?	AU GT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						255.00	256.00	1.00	E432201	Y	0.009						A 5 mm qz-cb vein down core axis for 70 cm's. 5% py in 1 cm vein selvage.
						256.00	257.00	1.00	E432202	Y	0.02						A 5 mm qz-cb vein down core axis for 40 cms, could be continuation of vein in sample above. Minor py in vein selvage.
						257.00	258.50	1.50	E432203	Y	0.0025						V/c/g dk green, massive, cl altered gabbro. No veining & occasional tr diss py in gabbro.
						258.50	260.00	1.50	E432204	Y	0.0025						V/c/g dk green cl altered gabbro. No veining & tr diss py.
						260.00	261.50	1.50	E432206	Y	0.0025						V/c/g dk green cl altered massive gabbro. no veining & occ tr diss py.
						261.50	263.00	1.50	E432207	Y	0.0025						V/c/g dk green cl altered massive gabbro. Minor carb str's & minor diss py in selvage to carb stringers.
						263.00	264.50	1.50	E432208	Y	0.0025						V/c/g dk green cl altered massive gabbro with tr carb str's with minor py associated in selvages.
						264.50	265.50	1.00	E432209	Y	0.0025						C/g dk green cl altered gabbro. Crystal size decreasing as contact is approached. Tr carb str's & tr py associated in str & str selvage.
						265.50	266.35	0.85	E432210	Y	0.0025						C/g dk green cl altered gabbro. Lc sharp at 35 dca. Tr py in gabbro.
						266.35	267.50	1.15	E432211	Y	0.006						C/g dk green cl altered amphibolitized basalt with a 2.5 cm carb vein with minor py in vein selvage.



FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QZ	% QS	% Py	% Po	% Asp	Remarks
						267.50	269.00	1.50	E432212	Y	0.0025						C/g dk green cl altered massive amp basalt with tr diss py.
						269.00	270.50	1.50	E432213	Y	0.0025						C/g dk green cl alt amp basalt with ep alt on fractures & tr diss py.
						270.50	272.00	1.50	E432214	Y	0.0025						C/g dk green cl alt amp basalt with a 4 mm qz vein at 45 dca. Tr py in vein selvage.
						272.00	273.50	1.50	E432215	Y	0.007						C/g to m/g dk green cl alt amp basalt with up to 1% f/g diss py associated with qz & qz-cb str's.
						273.50	275.00	1.50	E432216	Y	0.007						C/g dk green cl alt amp basalt with 20% f/g dk reddish brown he alt syenite frags. Up to 1% f/g diss py in sample.
						275.00	276.30	1.30	E432217	Y	0.109						C/g dk green cl alt massive amp basalt with minor to 1% f/g diss py.
						276.30	277.42	1.12	E432218	Y	0.13						F/g dk reddish brown massive syenite dyke with up to 1% f/g diss py
						277.42	278.42	1.00	E432219	Y	0.016						F/g dk reddish brown syenite with up to 1% f/g diss py.
						278.42	279.42	1.00	E432220	Y	0.062						F/g dk reddish brown syenite with up to 1% f/g diss py.
						279.42	281.00	1.58	E432221	Y	0.018						C/g dk green cl alt amp basalt with minor carb str's & minor diss py associated.
						281.00	282.50	1.50	E432222	Y	0.007						C/g dk green cl alt amp basalt with tr carb str's & tr diss py in basalt.
						282.50	284.00	1.50	E432223	Y	0.006						C/g dk green cl alt amp basalt with 1% to 2% carb str's & up to 1% f/g diss py associated.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						284.00	285.50	1.50	E432224	Y	0.0025						C/g dk green cl alt amp basalt. No veining or str's. Tr diss py in basalt.
						305.00	305.95	0.95	E432225	Y	0.007						C/g dk green cl alt massive gabbro to amp basalt. Minor diss py in sample.
						305.95	306.95	1.00	E432226	Y	0.007						C/g dk green cl alt amp basalt with tr diss py & no carb str's.
						306.95	308.42	1.47	E432227	Y	0.009						M/g dk green cl alt massive gabbro to amp basalt. Minor qz-cb str's & up to 2% f/g diss py in gabbro.
						308.42	309.92	1.50	E432228	Y	0.0025						C/g dk green cl & ep altered gabbro, with minor he alt on fractures. Tr diss py in gabbro.
						332.00	333.45	1.45	E432230	Y	0.0025						F/g dk green cl altered basalt with tr py on fractures.
						333.45	335.00	1.55	E432231	Y	0.0025						M/g dk green cl altered gabbro with tr py on fractures.
						335.00	336.50	1.50	E432232	Y	0.0025						M/g dk green cl altered gabbro with he on fractures with tr py associated.
						336.50	338.00	1.50	E432233	Y	0.0025						M/g dk green cl & ep altered gabbro. Tr py on fractures.
						338.00	339.50	1.50	E432234	Y	0.0025						Moderate ep al & he alt on fractures with minor diss py on fractures.
						339.50	341.00	1.50	E432235	Y	0.0025						M/g dk green cl & ep altered gabbro. A 10 cm section with strong He alt. Only minor py associated. Minor py on fractures.

FROM TO ROCK-TYPE C.A. RQD REMARKS

FROM TO WIDTH SAMPLE # QC7 AU G/T % QTZ % QS % Py % Po % Aspy Remarks

### QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1012	E432120	0.77		STANDARD	STD
1010	E432135	2.64		STANDARD	STD
1013	E432145	0.72		STANDARD	STD
1013	E432165	0.69		STANDARD	STD
1010	E432180	2.45		STANDARD	STD
1019	E432189	1.57		STANDARD	STD
1012	E432205	2.59		STANDARD	STD
1010	E432229	2.71		STANDARD	STD

### FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
13.2	38.5	0	
38.5	50.2	1	40
50.21	52.25	0	
52.25	100	1	45
100	150	1	50
150	175	1	50

**DIAMOND DRILL LOG HY06-03A**

Hole Location: UTM NAD 27 Zone 17 456328 E 5355278 N  
Drill Hole length: 50.00 Metres  
Overburden: 12.00 Metres at -50°  
Drill Hole Azimuth: 180°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P998383  
Dates Drilled: April 6<sup>th</sup>, to April 7<sup>th</sup>, 2006  
Dates Logged: April 24<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 100 m west and 210 m south to Post # 3 of Claim P998383  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-03A	456328	5355278	300	50	24-Apr-2006	none	BQ	brownp	S	Y	N	LP	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS	DDH COMMENTS REMARKS	Start Date	End Date
0.00	180	-50				
20.00	177.8	-52.3		Hole ended due to drilling diabase.	06-Apr-2006	07-Apr-2006

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
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0.00	12.00	CAS															
12.00	50.00	MP7,M,CL		50	M/g very dk green to black cl & ep altered massive, magnetic, highly fractured diabase dyke. Dyke uniform throughout. No veining & tr diss py in dyke.												

*Paul Brown*

**DIAMOND DRILL LOG CP05-04**

Hole Location: UTM NAD 27 Zone 17 456794 E 5356035 N  
Drill Hole length: 197.00 Metres  
Overburden: 19.00 Metres at -50°  
Drill Hole Azimuth: 180°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P1177821  
Dates Drilled: April 19<sup>th</sup>, to April 21<sup>st</sup>, 2006  
Dates Logged: May 2<sup>nd</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 133 m west and 198 m south to Post # 3 of Claim P1177821  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-04	456794	5356035	300	197	02-May-2006	EZ Shot	BQ	brownp	S	Y	N	High Strain Zinc	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	180	-50	
23.00	185.2	-52.6	
74.00	186.5	-51.3	
125.00	189.7	-50.5	
173.00	192	-48.2	

DDH COMMENTS REMARKS	Start Date	End Date
	19-Apr-2006	21-Apr-2006

*Row 1 Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
0.00	19.00	CAS				19.00	20.00	1.00	E432236	Y	0.006						F/g dk green cl, ep & si altered basalt. A 1 cm qz-cb vein ll fol, tr py associated.
19.00	38.80	VM,M,PIL,EP,HE	40	60	F/g dk green, cl, ep, si & he altered, moderately magnetic, massive to pillowed basalt. Ep on fractures & selvages to fractures. Cl & Si are pervasive. He is locally pervasive & on fractures. Two qz veins, no str's & tr diss py in basalt.	20.00	21.50	1.50	E432237	Y	0.0025						F/g dk green cl, ep & si altered basalt. A 1 cm qz-cb vein. Tr py in vein selvage. Up to 1% diss py in basalt.
38.80	46.50	VM,FP5,M,CL,EP		40	M/g dk green cl, ep & si altered, moderately magnetic massive basalt flow. Lc sharp with a felsic dyke & at 45 dca. Only tr qz & qz-cb str's, no veins & tr diss py in basalt.	21.50	23.00	1.50	E432238	Y	0.0025						F/g dk green cl, ep & si altered basalt. He on fractures. Up to 1% diss py in basalt.
46.50	47.75	FP5,M,HE,CL		30	White m/g Feld rich (1 to 3 mm) porphyritic in a f/g he & cl altered matrix. Dyke looks like a syenite. Dyke is non magnetic & has no veining & has a few specks of py.	29.00	30.50	1.50	E432239	Y	0.0025						F/g dk green cl, ep & si altered basalt. No veining & up to 1% f/g diss py in basalt.
47.75	81.50	VM,FP5,M,PIL,CL,SI	50	50	F/g dk green cl, si & ep altered massive weakly magnetic basalt flow. Unit has several 10 cm to 50 cm reddish brown m/g to porphyritic massive syenite dykes like above. Basalt has tr qz-cb str's & locally up to 1% diss py.	30.50	32.00	1.50	E432240	Y	0.0025						F/g dk green cl, ep & si altered basalt. No veining & tr diss py in basalt.
81.50	94.39	FP5,VM,HE,CL		50	F/g white feld porphyritic non magnetic he altered syenite dyke. UC & LC sharp at 30 dca. A 100 cm f/g dk green cl & si altered basalt inclusion is in dyke. Dyke & inclusion have no veining & occ tr diss w/f/g py.	32.00	33.50	1.50	E432241	Y	0.04						F/g reddish brown strongly he altered & ep & si altered basalt. No veining & up to 1% f/g diss py in basalt.
94.39	98.20	FP5,M,HE,CL		70	M/g reddish brown massive non foliated, weakly to locally mod magnetic, he & weak cl & ep altered syenite dyke. Uc 45 dca. Tr carb str's & up to 1% f/g diss py.	33.50	35.00	1.50	E432242	Y	0.006						F/g dk green cl, ep, si & weak he altered basalt. No veining & tr diss py.
98.20	99.70	FP5,HE		50	F/g reddish brown, non magnetic, he altered, poorly & irregular 2 to 5 mm white feld pheno porphyritic syenite. No significant carb str's & locally tr to 1% f/g diss py.	35.00	36.50	1.50	E432243	Y	0.0025						F/g dk green cl, ep & si altered basalt. No veining & tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU/GT	%QTZ	%QS	%Py	%Po	%Aspy	Remarks
99.70	132.15	VM,FP5,M,PIL,CL,EP	45	70	F/g dk green cl, ep & weakly si altered, mod to weakly magnetic mafic volcanic. Unit has about 10% felsic dykes in 2 cm to 50 cm units. Several short intervals of a m/g cl alt mafic dyke with 2-3% diss py.	36.50	38.00	1.50	E432244	Y	0.007						F/g dk green cl, ep & si altered basalt. No veining & tr diss py in basalt.
132.15	142.60	VM,MP1,M,PIL,CL,SI	45	60	Mixed f/g dk green cl & locally si altered, locally magnetic basalt cut by a variety of m/g mafic, intermediate & felsic dykes. minor 1 to 5 mm carb str's usually at low angle to ca. Up to 1-2% diss py mainly in mafic dykes.	38.00	38.80	0.80	E432245	Y	0.009						F/g dk green cl, ep, si & locally mod he altered basalt. No veining & tr diss py mainly with he alt.
142.60	160.62	MP1,FP11,M,CL,EP		80	C/g dk green mod cl altered & locally weak ep altered, non-magnetic mafic int'n. Both UC & LC are chilled. Int cut by m/g fel dykelets usually at low angle to ca. Ly up to 3-4% f/g diss py in int'n. Tr py in fel dykes. LC grad. No sign qz or qz-cb str's.	38.80	39.50	0.70	E432246	Y	0.0025						M/g dk green strongly ep alt with cl & si altered basalt. No veining & no sign py noted.
160.62	168.83	MP1,M,CL,HE		70	C/g to m/g dk green to red brown, mag, mod cl alt MP1. Cont'n of dyke above but has mod He alt throughout. A 55 cm he alt m/g felsic dyke at 162.40m. Tr carb str's & locally up to 2% f/g diss py.	39.50	40.00	0.50	E432247	Y	0.0025						M/g dk green ep, cl & si altered massive basalt. Two parallel 4 mm qz str's. No py associated.
168.83	171.11	FP5,M,HE		70	M/g reddish brown syenite dyke. Dyke has mod he alt & is very weakly magnetic. About 10 to 30% <1 mm to 3 mm white feld xls in a f/g matrix. Tr carb str's & tr diss py. LC irregular.	40.00	41.00	1.00	E432248	Y	0.0025						M/g dk green cl, ep & si altered basalt with a 20 cm weakly magnetic & he altered syenite dyke. No veining or significant py noted.
171.11	187.75	MP1,M,CL		60	M/g dk green cl altered, non-magnetic massive mafic intrusion. LC has a chilled margin. Unit has minor carb str's & tr to locally 1% diss py.	45.30	46.50	1.20	E432250	Y	0.0025						M/g to f/g dk green cl, si & weak ep altered massive magnetic basalt. No veining & tr qz-cb str & occ tr diss py.
187.75	193.29	VM,FP5,LAP,CL,EP	50	50	F/g dk green cl altered mod magnetic foliated mafic volc. Unit is cut by several < 20 cm felsic syenite dykes. Tr carb str's & tr diss py in basalt.	46.50	47.75	1.25	E432251	Y	0.0025						M/g reddish brown feld porphyritic, he & cl altered syenite. No veining & occ tr diss py.
193.29	197.00	FP5,FP11,M,HE,CL		80	C/g feld pheno in a f/g mafic matrix. Dyke is mod magnetic. Feld laths up to 4 mm by 1 cm & are pale reddish brown in colour. Dyke cut by a 145 cm non-magnetic qfp dyke at 30 dca at 194.01 m. Only tr carb str's & tr diss py in dykes.	47.75	49.00	1.25	E432252	Y	0.0025						F/g dk green cl, si & ep altered basalt. No veining & tr diss py.
						56.00	57.50	1.50	E432253	Y	0.0025						F/g dk green cl, ep & si altered basalt. A 1.5 cm pink calcite vein down c/a for 30 cms. No py associated.
						57.50	59.00	1.50	E432254	Y	0.008						F/g dk green cl, ep & si altered basalt. Several dykelets of syenite. Minor carb str's & tr diss py.



FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QG?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
59.00	60.50					59.00	60.50	1.50	E432255	Y	0.0025						F/g dk green cl, ep & si altered basalt. Minor qz-cb str's & tr diss py.
60.50	62.00					60.50	62.00	1.50	E432256	Y	0.007						F/g dk green cl, ep & si altered basalt with several 2 to 10 cm syenite dykes. Minor carb str's down ca. Only tr diss py in basalt.
62.00	63.50					62.00	63.50	1.50	E432257	Y	0.006						F/g dk green cl, ep & si altered basalt with up to 1% f/g diss py in strongly ep altered fractures.
63.50	65.00					63.50	65.00	1.50	E432258	Y	0.006						F/g dk green cl, ep & si altered basalt. Several 2 to 10 cm syenite dykes. Tr carb str's & tr diss py in basalt.
70.50	71.75					70.50	71.75	1.25	E432259	Y	0.0025						F/g dk green cl, ep & si altered basalt. A 3 cm syenite dyke in sample. Tr carb str's & occ tr diss py in basalt.
71.75	72.43					71.75	72.43	0.68	E432260	Y	0.0025						F/g reddish brown weakly magnetic syenite dyke. Dyke at 70 dca. Tr diss py in dyke.
72.43	73.00					72.43	73.00	0.57	E432261	Y	0.006						F/g dk green cl, ep & si altered basalt with an eight cm syenite dyke. Tr diss py in basalt.
73.00	74.00					73.00	74.00	1.00	E432262	Y	0.0025						F/g dk green cl, ep & si altered basalt with 5 to 10 cms of qz-ca breccia veining & str's. No py in veins & tr diss py in basalt.
80.00	81.50					80.00	81.50	1.50	E432263	Y	0.0025						F/g dk green cl, si & weak ep altered basalt. Tr diss py . A 1 mm carb coated fracture down ca for 1.5 m.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						81.50	82.60	1.10	E432264	Y	0.0025						F/g reddish brown he altered white feld porphyritic syenite dyke. No veining & occ tr diss py.
						82.60	83.60	1.00	E432265	Y	0.0025						Syenite dyke as above.
						83.60	84.38	0.78	E432266	Y	0.0025						A f/g dk green cl & si altered massive basalt flow. No veining & occ tr diss py in basalt.
						84.38	84.66	0.28	E432267	Y	0.0025						A 28 cm m/g mafic dyke with strong cl mod ep alt. About 3-5% f/g diss py in magnetic mafic dyke.
						92.95	94.39	1.44	E432268	Y	0.0025						F/g dk green cl & si altered massive basalt, with tr carb str's & occ tr diss py in basalt.
						94.39	95.50	1.11	E432269	Y	0.0025						F/g to m/g reddish brown locally weakly magnetic he altered syenite. Dyke cut by a 20 cm m/g more felsic dyke. No veining & up to 1% f/g diss py.
						95.50	96.90	1.40	E432271	Y	0.007						Syenite dyke as above. A 5 mm qz vein 45 dca. No py assoc. Tr to locally 1% f/g diss py in dyke.
						96.90	98.20	1.30	E432272	Y	0.0025						Syenite dyke with a 50 cm basalt inclusion. Tr carb str's in dyke & up to 1% f/g diss py in dyke.
						98.20	99.70	1.50	E432273	Y	0.0025						F/g reddish brown white feld porphyritic syenite with locally up to 1% diss py.
						99.70	101.00	1.30	E432274	Y	0.01						F/f dk green cl altered mafic volc with a 10 cm pink felsic dyke & 2-3% mafic dyke str's down core axis with 2-3% diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						101.00	102.50	1.50	E432275	Y	0.0025						F/g dk green cl altered mafic volcanic. Minor carb str's & minor py on fractures with ep alt.
						102.50	104.00	1.50	E432276	Y	0.006						F/g dk green cl altered basalt with about 30 cms of m/g strongly cl altered mafic dykes with up to 1% diss py.
						104.00	105.50	1.50	E432277	Y	0.007						F/g dk green cl altered basalt with several 2 cm to 10 cm pink f/g to m/g felsic dykes. Minor 2-3 mm carb str's in basalt. Up to 2% f/g diss py assoc with felsic dykes.
						105.50	107.00	1.50	E432278	Y	0.0025						A 2 cm m/g pink felsic dyke down core axis in f/g dk green cl altered basalt. About 5 cms of m/g dk green very chloritic mafic dyke with upto 2-3% f/g diss py. Tr py in felsic dyke & basalt.
						107.00	108.50	1.50	E432279	Y	0.0025						A f/g to m/g reddish brown & pink felsic dykes. Minor carb str's in dykes. Up to 1% diss py locally in the dykes.
						108.50	110.00	1.50	E432280	Y	0.006						F/g dk green cl altered basalt with a 3 cm mafic dyke down core axis for 30 cms. Up to 2-3% f/g diss py in mafic dyke.
						117.50	119.00	1.50	E432281	Y	0.0025						F/g dk green cl alt basalt with two intervals (10 cms) of m/g strongly cl altered mafic dyke with up to 2% diss py.
						119.00	120.50	1.50	E432282	Y	0.0025						F/g dk green cl altered basalt with a 2 cm m/g pink felsic dyke down the core axis for 40 cms. Only tr diss py in basalt & in dyke.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GTT	% QTZ	% Q5	% Py	% Po	% Aspy	Remarks
						120.50	122.00	1.50	E432283	Y	0.0025						F/g dk green cl altered basalt with several 2 to 4 cm m/g pink felsic dykes. Tr py associated with dykes & basalt.
						122.00	123.50	1.50	E432284	Y	0.0025						F/g dk green cl altered basalt with minor m/g dk green very cl altered mafic dyke. Also minor pink irregular shaped felsic dykes.
						123.50	125.00	1.50	E432285	Y	0.0025						F/g dk green cl altered basalt with a 10 cm brecciated carb vein with 70% mafic inclusions. Vein has tr diss py.
						125.00	126.50	1.50	E432286	Y	0.0025						A 80 cm m/g dk grey green tp & amph pheno rich intermediate to mafic dyke in cl altered basalt. Locally mod he alt in dyke. Dyke cut with 3 mm feld veinlets. Up to 2-3% v/f/g diss py in dyke.
						126.50	128.00	1.50	E432287	Y	0.0025						Mixed f/g cl alt basalt & m/g dk green very cl mafic dyke with up to 2% f/g diss py.
						128.00	131.00	3.00	E432288	Y	0.008						F/g dk green cl altered basalt with a 1 to 3 cm mafic dyke down core axis for 60 cm. 3-5% f/g diss py in mafic dke. Alternately this py could be in selvages to pillows.
						137.00	138.50	1.50	E432289	Y	0.0025						F/g dk green cl altered basalt with 70 cms of intermediate dykes. Basalt is locally very silicified & magnetic. Only tr diss py in both basalt & dyke.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QZ	% OS	% Py	% Po	% Asp	Remarks
						138.50	140.00	1.50	E432290	Y	0.0025						F/g dk green cl altered basalt with about 30% mafic, intermediate & felsic dykes. 2-3% diss py with mafic dyke & tr diss py elsewhere. Tr carb str's.
						140.00	141.50	1.50	E432291	Y	0.0025						Mainly f/g dk green cl altered basalt with several short 10 to 20 cm intervals which are strongly silicified & magnetic. Only tr to locally minor diss py.
						141.50	142.60	1.10	E432292	Y	0.006						F/g dk green cl altered basalt with an irregular 3 cm carb vein at LC with mafic intrusion at 30 dca. tr diss py in basalt.
						146.00	147.50	1.50	E432293	Y	0.0025						C/g dk green cl altered mp. Tr Cp & minor py in intrusion.
						147.50	149.00	1.50	E432294	Y	0.0025						C/g dk green cl altered MP1 with minor m/g pink felsic dykes with tr diss py. Up to 1% f/g diss py locally in MP1.
						149.00	150.50	1.50	E432295	Y	0.0025						C/g dk green cl altered MP1. No veining or dykes & tr diss py.
						150.50	152.00	1.50	E432296	Y	0.0025						C/g dk green cl altered MP with minor white feld injection as irregular masses. Tr diss py in MP1.
						152.00	153.50	1.50	E432298	Y	0.0025						C/g dk green cl altered MP1 with tr carb str's & tr diss py.
						153.50	155.00	1.50	E432299	Y	0.0025						C/g dk green cl altered MP1 with a 2 cm pink m/g felsic str at 5 dca. Tr py in dyke & tr diss py in mafic intrusion.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						160.62	162.40	1.78	E432300	Y	0.006						C/g reddish brown to dk green cl & he altered MP. Minor diss py & a 5 cm late qz vein.
						162.40	164.00	1.60	E432301	Y	0.006						C/g dk green to reddish brown cl & he altered MPI & a 55 cm he altered felsic dyke. Tr to locally 1% f/g diss py in MPI. TR py in dyke.
						164.00	165.50	1.50	E432302	Y	0.006						M/g dk green to reddish brown cl & he altered MPI. No dykes & tr diss py in MPI.
						165.50	167.00	1.50	E432303	Y	0.008						M/g dk green to reddish brown cl & he altered MPI. Minor carb str's & tr diss py.
						167.00	168.00	1.00	E432304	Y	0.108						M/g dk green to reddish brown cl & he altered MPI. Locally up to 1% f/g diss py.
						168.00	168.83	0.83	E432305	Y	0.0025						M/g dk green to reddish brown cl & he altered MPI. Minor carb str's & Minor diss py. Lc sharp at 50 dca.
						168.83	171.00	2.17	E432306	Y	0.0025						Reddish brown f/g to m/g syenite dyke with mod he alt. Tr carb str's & tr diss py.
						171.00	172.11	1.11	E432307	Y	0.0025						M/g to f/g reddish brown he altered syenite dyke with tr diss py.

## QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1019	E432249	1.58		STANDARD	STD
1010	E432270	2.64		STANDARD	STD
1019	E432297	1.52		STANDARD	STD

## FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
19	38.8	1	40
38.8	46.5	0	
46.5	81.5	1	
81.5	86.56	0	

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						94.39	99.3			0							
						99.3	132.15			1			45				
						132.15	142.6			1			45				
						142.6	187			0							
						187	193			1			50				
						193	197			0							

**DIAMOND DRILL LOG HY06-05**

Hole Location: UTM NAD 27 Zone 17 457115 E 5355117 N  
Drill Hole length: 197.00 Metres  
Overburden: 16.10 Metres at -50°  
Drill Hole Azimuth: 150°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P1177826 185.5 m & P1177827 11.5 m  
Dates Drilled: April 22<sup>nd</sup>, to April 25<sup>th</sup>, 2006  
Dates Logged: May 5<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 55 m west and 107 m south to Post # 3 of Claim P1177826  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*



**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location   Comments:
HY06-05	457115	5355177	300	197	05-May-2006	EZ Shot	BQ	brownp	S	Y	N	High Strain Zone	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	150	-50	
26.00	149.1	-50.8	
77.00	151.2	-49.4	
128.00	156.6	-46.7	
188.00	162	-48.3	

DDH COMMENTS REMARKS	Start Date	End Date
	22-Apr-2006	25-Apr-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
0.00	16.10	CAS				45.60	47.00	1.40	E432308	Y	0.0025			2			V/f/g black massive & fractured silicified sed?
16.10	45.60	MP7,M,CL,EP		70	C/g to (f/g in chilled margin of dyke), ep alt up to 1 cm feld pheno in a m/g 1 mm groundmass of ep alt feld xls & cl alt hornblende xls. Dyke is mod magnetic. Has no veining and tr diss py, po. LC sharp at 90 dca.	47.00	48.50	1.50	E432309	Y	0.0025			1			V/f/g black mod mag, featureless weakly he alt? Iron Formation? with about 1% diss py.
45.60	63.26	IF,M,SI,HE		90	Very f/g, black mod mag, very siliceous, brittlely fractures & healed Iron formation? Maybe ghost layering at 45 dca. Other than silicified maybe locally weak he alt. No veining & <1 to locally 3% f/g to m/g diss & str py.	48.50	50.00	1.50	E432310	Y	0.0025			1			F/f/g black Iron Formation? Up to 1% diss py in rock.
63.26	79.75	SS8,BX,SI,HE	45	90	V/f/g, pale reddish grey to black, mod fol, weakly magnetic possible argillite. Only tr qz veining & no stringers. Usually 1 to locally 2% diss py in the seds.	50.00	51.50	1.50	E432311	Y	0.0025						V/f/g black, magnetic Iron Formation. Tr diss py in rock.
79.75	107.81	SS8,SS7,M,HE,SI		90	V/f/g reddish brown He & Si altered arg. Unit is non magnetic, highly fractures & healed with f/g bk carbonaceous material. He alt from mod to locally very strong & obliterates original features of rock. No veining & only occ tr diss py. LC gradational	51.50	53.00	1.50	E432313	Y	0.015						V/f/g black magnetic massive featureless Iron Formation?. Tr diss py in rock.
107.81	115.05	SS7,SS8,SE,CL	50	80	F/g pale green to cream coloured foliated greywacke. Unit is variably weakly magnetic. Last m is a brittle & healed fault zone. Only tr late qz veining & occ tr diss py. UC gradational over about a 1 metre interval.	53.00	54.50	1.50	E432314	Y	0.011						V/f/g, black magnetic Iron Formation. <1% diss py in rock.
115.05	131.01	SS7,SS8,CL,SE	75	80	F/g light to dark green cl & locally strongly se altered SS7 & SS8. Minor barren tightly folded qz veins, which appear to go down core axis. Minor <10 cm felsic dykes generally ll to layering. Tr diss py in seds. Up to 1% diss py in syenite.	54.50	56.00	1.50	E432315	Y	0.0025						V/f/g, black magnetic Iron Formation? with possible weak he alt. <1% diss py in rock.
						56.00	57.50	1.50	E432316	Y	0.008			2			V/f/g, black magnetic Iron Formation? with about 2% diss py in rock.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU/GT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
131.01	132.37	QV,FP5,BX,HE		90	A breccia qz vein ll fol with 55 cm inclusions of greywacke & syenite dyke. About 30 cm of reddish brown syenite dyke with 2-5% diss py in dyke. Tr py in sed. Vein 75 dca.No py noted in quartz.	57.50	59.00	1.50	E432317	Y	0.011			1			V/f/g , black, magnetic Iron Formation with about 1% diss py & two qz veins. One 3 mm & one 1 cm. Both about 45 dca. Tr py in veins.
132.37	146.34	SS7,FP5,CL,SE	30	60	A moderate to high strain zone is crenulated SS7 & SS8. Unit is dk green & cl altered, & crenulated at 20 to 50 dca. About 3 m of syenite & felsic dykes in interval. Up to 2-4% diss py in dykes & upto 1% diss py in sed. No sign qz veining associated.	59.00	60.50	1.50	E432318	Y	0.018			1			V/f/g , black, magnetic Iron Formation?. About 1% diss py in rock.
146.34	164.38	SS7,SS8,M,CL	60	80	F/g dk green massive to locally thinly bedded & crenulated non magnetic mixed greywacke & argillite. No veining & tr c/g cubic diss py in sed.	60.50	62.00	1.50	E432319	Y	0.024			1			V/f/g , black, magnetic Iron Formation? About 1% diss py in rock.
164.38	165.85	FP12,M,CL,SE	60	90	F to m grained grey non magnetic massive & foliated felsic white feld porphyry in a f/g grey matrix. Minor vuggy qz veining & tr diss py in dyke. Contacts sharp & sub parallel to fol.	62.00	63.26	1.26	E432320	Y	0.013			3			V/f/g black, magnetic Iron Formation with about 2-3% diss py in rock.
165.85	177.50	SS7,FP12,CL	60	90	F/g dk green cl non magnetic SS7 with 1.2 m of f to m grained grey non magnetic felsic feld porphyry dykes. No significant veining & tr diss py in sed.	164.38	165.85	1.74	E432321	Y	0.009						V/f/g pale reddish brown to black siliceous argillite? with 2-3% diss py. 1 cm qz vein at 30 dca, tr py associated with vein in selvage.
177.50	178.28	FP12,M,CB		90	A f/g grey felsic dyke with 30% 2-5 mm carb & weak he altered psudeo feld porphyry felsic dyke. No veining & tr diss py in dyke. UC 30 & LC 45 dca.	65.00	66.50	1.50	E432322	Y	0.007						V/f/g pale reddish brown he & silicified argillite and or iron formation? No veining & about 1-2% diss py.
178.28	197.00	SS7,SS8,CL		95	F/g dk green cl altered mixed SS7 & SS8 Layering about 50 dca. Minor carb str's throughout. Less than 10 cms of grey felsic dykes. No veining & occ tr diss py in the sed.	66.50	68.00	1.50	E432323	Y	0.008						V/f/g pale reddish brown he & si altered magnetic argillite to FeFin. About 1% diss py, no qz veining & one 4 mm carb str.
						68.00	69.50	1.50	E432324	Y	0.022						V/f/g pale reddish brown he & si altered magnetic argillite to FeFm. <1% diss py & no qz veining.
						69.50	71.00	1.50	E432326	Y	0.0025						V/f/g pale reddish brown he & si altered argillite to FeFm. <1% diss py, no qz veining.
						71.00	72.50	1.50	E432327	Y	0.0025						V/f/g pale reddish brown he & si altered argillite or FeFm. Tr qz veining. <1% diss py in sed.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QZ	% QS	% Py	% Po	% Aspy	Remarks
						72.50	74.00	1.50	E432328	Y	0.006						V/l/g pale reddish brown he & si altered argillite or FeFin. No veining & <1% diss py in seds.
						74.00	75.50	1.50	E432329	Y	0.006						V/l/g pale reddish brown argillite to FeFin. Tr qz veining & tr diss py.
						75.50	77.00	1.50	E432330	Y	0.0025						V/l/g pale reddish brown argillite to FeFin. A 2.5 cm qz vein with tr py associated in the vein. Tr diss py in seds.
						77.00	78.50	1.50	E432331	Y	0.0025						V/l/g pale reddish brown argillite to FeFin. No veining & up to 1% diss py.
						78.50	79.75	1.25	E432332	Y	0.0025						V/l/g pale reddish brown argillite to FeFin. No veining & tr diss py.
						79.75	81.50	1.75	E432333	Y	0.0025						V/l/g reddish brown mod to strong he altered SS*. 5 mm qz vein & tr diss py.
						81.50	83.00	1.50	E432334	Y	0.0025						V/l/g reddish brown mod to strong he altered SS8. Tr 4 mm barren qz veining & tr diss py.
						83.00	84.50	1.50	E432335	Y	0.0025						V/l/g reddish brown SS8 with no veining & occ tr diss py.
						84.50	86.00	1.50	E432336	Y	0.0025						V/l/g reddish brown he altered SS8 1 cm qz vein with tr py associated. Only occ tr diss py in SS8.
						86.00	87.50	1.50	E432337	Y	0.0025						V/l/g reddish brown he altered SS8 with a 1.5 cm barren qz vein 45 dca. No significant py noted in seds.
						87.50	89.00	1.50	E432338	Y	0.0025						V/l/g reddish brown mod to strongly he altered SS8. No veining or significant py noted.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						101.00	102.50	1.50	E432339	Y	0.0025						F/g reddish brown He & Se altered SS8 & SS7. Highly fractured with tr Cp noted on a few fractures & in one qz vein.
						102.50	104.00	1.50	E432340	Y	0.006						F/g reddish brown he & se altered SS8 & SS7. No veining & occ tr diss py in seds.
						104.00	105.50	1.50	E432341	Y	0.017						F/g reddish brown he & se altered SS8 & SS7. No veining & tr diss py.
						105.50	107.00	1.50	E432342	Y	0.079						F/g reddish brown He & Se altered SS8 & SS7. A 5 mmn barren qz vein. Tr diss py in seds.
						107.00	107.80	0.80	E432343	Y	0.011						F/g pale reddish brown Se & weak He altered SS8 & SS7. Sample is the gradational contact with se altered seds below. No veining & occ tr diss py noted.
						107.80	109.00	1.20	E432344	Y	0.017						F/g se altered greywacke. No veining & occ tr diss py.
						109.00	110.00	1.00	E432345	Y	0.017						F/g pale grey green to cream se altered greywacke. No veining & occ tr diss py.
						110.00	111.50	1.50	E432346	Y	0.017						F/g se altered greywacke. No veining & occ tr diss py in seds.
						111.50	113.00	1.50	E432347	Y	0.008						F/g se altered greywacke. No veining & occ tr diss py.
						113.00	114.45	1.45	E432348	Y	0.017						F/g se altered greywacke. No veining & occ tr diss py in seds.
						114.45	115.05	0.60	E432349	Y	0.008						A healed brittle fault. Strong se & weak cl alt. No veining & tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						115.05	116.00	0.95	E432350	Y	0.0025						Med green banded greywacke/argillite. Tiny mm scale barren tension veins perp to layering in individual bands of seds. Tr diss py in seds.
						116.00	117.00	1.00	E432351	Y	0.0025						Dark green cl altered greywacke to argillite with a 5 mm to a 1 cm barren qz vein tightly folded down core axis for 75 cms.
						117.00	118.00	1.00	E432352	Y	0.0025						Dark green cl altered SS7 & SS8. No sign veining or py noted.
						118.00	119.00	1.00	E432354	Y	0.0025						F/g dark green cl altered SS7 & SS8. No veining.
						119.00	120.50	1.50	E432355	Y	0.0025						Dk green cl altered mixed SS7 & SS8. No veining & tr diss py in seds.
						120.50	121.00	0.50	E432356	Y	0.0025						Med green mixed cl & se altered SS8 & SS7. No veining & tr diss py in seds.
						121.00	122.50	1.50	E432357	Y	0.0025						A olive green strongly se altered SS7 & SS8. No veining & tr c/g cubic py in seds.
						122.50	123.70	1.20	E432358	Y	0.013						Dk green cl altered SS7 & SS8. Sample has a 7 cm felsic dyke with minor diss py. Dyke ll to layering in seds.
						123.70	124.80	1.10	E432359	Y	0.0025						Dk green cl altered Mixed S7 & SS8. A tightly folded 5 mm to 1 cm barren qz vein possibly down core axis for 80 cms. Only a few specks of py associated.
						124.80	125.60	0.80	E432360	Y	0.0025						Dk green cl & locally se altered SS7 & SS8.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						125.60	127.00	1.40	E432361	Y	0.007						Dk green cl altered mixed SS7 & SS8. Tr barren qz veining & tr diss py. A 8 cm felsic dyke ll layering with 1-2% diss py.
						127.00	128.00	1.00	E432362	Y	0.0025						Dk green cl altered SS7 & SS8.
						128.00	129.15	1.15	E432363	Y	0.0025						Dk green cl altered SS& & SS8. A 1.5 cm barren qz vein ll layering. Occ tr diss py in seds.
						129.15	130.00	0.85	E432364	Y	0.0025						F/g dk green cl altered SS7. Three 1 to 1.5 cm qz veins ll layering, no py associated. Tr diss py in seds.
						130.00	131.01	1.01	E432365	Y	0.008						F/g dk green cl & locally se altered SS7. About 2 cms of barren qz veins ll layering. Tr diss py in seds.
						131.01	131.80	0.79	E432366	Y	0.031		65				Qartz vein with 30 cms of inclusions of seds & syenite. Upto 1% diss py assoc with inclusions. Tr diss py in vein selvages.
						131.80	132.37	0.57	E432367	Y	0.058		50				Qz vein with 33 cms of syenite & seds inclusions. About 2-5% diss py in syenite inclusions. Tr py in vein selvages.
						132.37	133.55	1.18	E432368	Y	0.007						F/g dk green cl altered SS7 with minor to 1% qz veining. No py assoc. Tr diss py in seds.
						133.55	134.00	0.45	E432370	Y	0.006						A 17 cm syenite dyke m/g with strong he alt. Dyke has up to 15 cm strong he alt selvages in seds. Tr py assoc with syenite.
						134.00	135.00	1.00	E432371	Y	0.0025						F/g dk green cl altered SS7. Tr diss py in seds.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU/GT	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						135.00	135.30	0.30	E432372	Y	0.0025						A reddish brown he altered syenite dyke with 1-2% diss py.
						135.30	137.00	1.70	E432373	Y	0.007						F/g dk green cl altered SS8 with 18 cm of grey f/g felsic dyke with up to 1% diss py in dyke.
						137.00	137.90	0.90	E432374	Y	0.0025						F/g dk green strongly cl altered & locally se altered SS7. No veining & occ tr diss py in seds.
						137.90	139.55	1.65	E432375	Y	0.007						M/g pale reddish brown vuggy syenite dyke. LC at 30 dca. Dyke is fractured with chlorite? filling fractures. Tr to locally 1% diss py in non magnetic dyke.
						139.55	140.50	0.95	E432376	Y	0.006						Crenulated F/g dk green cl altered SS7 with a 25 cm pale reddish brown syenite to felsic dyke with tr py assoc.
						140.50	141.50	1.00	E432377	Y	0.0025						F/g dk green cl altered & crenulated SS7. No veining & tr diss py in seds.
						141.50	143.00	1.50	E432378	Y	0.009						F/g dk green cl altered SS7 with a 8 cm grey f/g felsic dyke with up to 2% diss py in dyke. Tr diss py & no veining in seds.
						143.00	144.50	1.50	E432379	Y	0.016						F/g dk green cl altered SS7 with a 22 cm grey felsic dyke with irregular contacts & with 1-2% diss py in dyke. Tr diss py in seds.
						144.50	146.34	1.84	E432380	Y	0.007						F/g dk green cl altered SS7 with a 11 & a 17 cm grey felsic dykes with 1-2% diss py in dykes.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
164.00	164.38					164.00	164.38	0.38	E432381	Y	0.0025						F/g dk green cl altered SS7 & SS8 with 3 cms of vuggy barren qz veining. Tr diss py in seds.
164.38	165.25					164.38	165.25	0.87	E432382	Y	0.0025						F to M grained grey feldspar porphyry. Tr qz-cb str's & tr diss py in dyke.
165.25	165.85					165.25	165.85	0.60	E432383	Y	0.0025						F to m/ grained grey felsic dyke. Tr diss py in dyke.
165.85	167.00					165.85	167.00	1.15	E432384	Y	0.0025						F/g dk green cl altered SS7 & SS8. A 4 mm qz-cb vein with tr py & up to 1% diss py in seds.
177.50	178.28					177.50	178.28	0.78	E432385	Y	0.0025						F/m grained grey feld porphyry with 30% altered feld phenos. Tr diss py in dyke.

## QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1019	E432312	1.58		STANDARD	STD
1010	E432325	2.87		STANDARD	STD
1018	E432353	3.71		STANDARD	STD
1019	E432369	1.56		STANDARD	STD

## FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
16.1	45.6	0	
45.6	63	1	45
63	80	2	45
80	100	2	45
100	110	2	55
110	132	2	75
132	146	3	30



**DIAMOND DRILL LOG HY06-06**

Hole Location: UTM NAD 27 Zone 17 457060 E 5356690 N  
Drill Hole length: 162.00 Metres  
Overburden: 3.30 Metres at -50°  
Drill Hole Azimuth: 135°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P1177821 86.0 m & P649963 76.0 m  
Dates Drilled: April 26<sup>th</sup>, to May 1<sup>st</sup>, 2006  
Dates Logged: May 19<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 35 m east and 30 m north to Post # 1 of Claim P1177821  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-06	457060	5356690	300	162	19-May-2006	EZ Shot	BQ	brownp	S	Y	N	Weak Chargeability	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	135	-50	
7.00	136.3	-51	
58.00	140	-51.4	
109.00	143.5	-51.9	
151.00	143.8	-52.6	

DDH COMMENTS REMARKS	Start Date	End Date
	26-Apr-2006	01-May-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
0.00	3.30	CAS				22.00	23.50	1.50	E432494	G	0.0025						F/g dk green cl altered pillowed basalt with a number of barren qz-cb str's. No veining.
3.30	85.35	VM,PIL,M,CL,EP	50	75	F/g to locally m/g dk non magnetic pillowed locally vesicular to locally massive VM. Numerous carb str's, minor veining & only occ tr diss py & po in basalt. Ep occurs along fractres & as selvages to fractures.	23.50	25.00	1.50	E432495	G	0.0025						F/g dk green cl altered pillowed basalt with a 1.5 cm qz-cb vein filling a pillow selvage. Minor py assoc.
85.35	93.65	M,FP5,PBX,PIL,CL,HI		80	F/g dk green cl & cp altered pillowed basalt to pillowed breccia. Minor 2 cm to 20 cm reddish brown syenite dykes. Local weak He alt. Sections brecciated & infilled with carbonate. Only occ tr diss py noted in basalt. No py assoc with carbonate.	25.00	26.50	1.50	E432496	G	0.0025						F/g dk green cl altered pillowed basalt with a 1 cm qz vein with tr py assoc.
93.65	124.00	VM,FP5,PIL,CL,EP	50	85	F/g dk green mod cl & ep, weak he & mod silicified non magnetic pillowed basalt. Ep alt on fractures & as selvages to fractures. He locally pervasive. Less carb veining than above. Only tr py in basalt & on fractures.	26.50	28.00	1.50	E432497	G	0.0025						F/g dk green cl altered pillowed basalt with a 1 cm qz vein with tr py & po. Weak ep alt.
124.00	162.00	MP7,M,CL,EP		80	M/g dk green to black massive moderately magnetic, cl & ep altered diabase dyke. UC brocken & first 1.5 m is v/f/g & a chilled margin. 2mm to 3 cm weakly ep altered feld phenos in diabase. No veining or py noted.	28.00	29.50	1.50	E432498	G	0.0025						F/g to m/g dk green cl altered massive basalt with a 1 cm qz vein with tr py in vein.
						29.50	31.00	1.50	E432499	G	0.0025						F/g dk green cl altered basalt with three 5-7 mm qz veins. Tr py in basalt on fractures.
						38.50	40.00	1.50	E432500	G	0.0025						F/g dk green cl altered basalt with minor qz-cb veining with tr py assoc.
						40.00	41.50	1.50	E432501	Y	0.0025						F/g dk green cl & ep altered pillowed basalt with a 5-8 cm qz-cb vein filling a pillow selvage. Tr py in vein selvage.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						41.50	43.00	1.50	E432502	Y	0.0025						F/g dk green cl & ep altered pillowed basalt with a 3-7 cm qz-cb vein in pillow selvage with tr py in vein.
						43.00	44.50	1.50	E432503	Y	0.0025						F/g dk green cl altered basalt with minor qz-cb str's. No py noted.
						54.12	55.49	1.37	E432504	Y	0.0025						M/g dk brownish green cl & bi altered mafic dyke. Hair line carb filled fractures. No py noted.
						55.49	56.50	1.01	E432505	Y	0.0025						F/g dk green cl altered pillowed basalt with a 2 cm qz-cb & two 1 cm qz veins. Tr py assoc with the qz veins.
						56.50	58.00	1.50	E432506	Y	0.0025						F/g dk green cl & ep altered pilowed basalt with tr carb str's. no py noted.
						61.00	62.50	1.50	E432507	Y	0.0025						F/g dk green cl & ep altered pillowed basalt with a 5-15 cm carb vein in pillow selvage. No py assoc.
						62.50	64.00	1.50	E432508	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. No veining or py noted. Ep along numerous fractures.
						64.00	65.50	1.50	E432509	Y	0.0025						M/g dk green cl altered mafic dyke with possible 1-2 mm altered feld phenos. No veining or py noted.
						65.50	67.00	1.50	E432510	Y	0.0025						F/g dk green cl & ep altered pillowed basalt with a 10-15 cm band of carb in pillow selvage. No py assoc.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						67.00	68.50	1.50	E432511	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. Minor qz-cb str's. No py assoc.
						68.50	70.00	1.50	E432512	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. Minor qz veining with tr py assoc.
						70.00	71.50	1.50	E432513	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. No veining or py noted.
						71.50	73.00	1.50	E432514	Y	0.0025						F/g dk green cl & ep altered pillowed basalt with a 3 to 5 cm qz-cb vein in pillow selvage. No py associated.
						86.50	88.00	1.50	E432515	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. 10 cm syenite dyke, no py assoc.
						88.00	89.70	1.70	E432516	Y	0.0025						F/g dk green cl & ep altered pillowed flow. A 15 & a 7 cm syenite dykes. Minor qz-cb veining in basalt. No py assoc with veins or syenite dyke.
						89.70	91.00	1.30	E432517	Y	0.0025						F/g dk green cl & mod ep altered pillow breccia. A folded 3-5 cm qz-cb vein in pillow selvage. No py assoc.
						91.00	92.50	1.50	E432519	Y	0.01						F/g dk green cl & ep altered pillow breccia. Carbonate filling between breccia frags. No py assoc.
						92.50	93.65	1.15	E432520	Y	0.0025						F/g dk green cl & ep altered pillow breccia. Carbonate in breccia matrix. No py assoc.
						93.65	95.50	1.85	E432521	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. No veining or py noted.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						95.50	97.00	1.50	E432522	Y	0.017						f/g dk green cl & ep altered pillowed basalt. No veining or py noted.
						97.00	98.50	1.50	E432523	Y	0.0025						F/g dk green cl & ep altered pillowed basalt. A 6 cm syenite dyke with Tr py. No py noted in basalt.
						98.50	100.00	1.50	E432524	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. 1 to 2 cm of qz-cb veining. Tr py assoc.
						100.00	101.50	1.50	E432525	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. 1 cm of qz-cb veining & tr py in basalt.
						101.50	103.00	1.50	E432526	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. 2 cms of carb veining. minor py assoc.
						103.00	104.50	1.50	E432527	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. A 1 to 4 cm carb vein in pillow selvage, tr py assoc.
						104.50	106.00	1.50	E432528	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. A 5 cm carb vein in pillow selvage, tr py assoc.
						106.00	107.50	1.50	E432529	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. A 6 cm carb vein in pillow selvage, tr py assoc.
						107.50	109.00	1.50	E432530	Y	0.0025						F/g dk green cl & mod ep altered pillowed basalt. Minor veining.
						118.00	119.50	1.50	E432531	Y	0.0025						F/g dk green cl, mod ep & weak he altered pillowed basalt. About 10 cms of carb veining, no py assoc.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
119.50	121.00					119.50	121.00	1.50	E432532	Y	0.0025						F/g dk green cl, mod ep weak he altered pillowed basalt. About 5 cms of carb veining, no py assoc
121.00	122.50					121.00	122.50	1.50	E432533	Y	0.0025						F/g dk green cl, mod ep & very weakly he altered pillowed basalt. Tr carb veining.
122.50	124.00					122.50	124.00	1.50	E432534	Y	0.0025						F/g dk green cl & mod ep altered pillow basalt. Tr carb str's, no py assoc.

### QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1018	E432518	3.48		STANDARD	STD
1013	E432535	0.72		STANDARD	STD

### FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
3.3	50	1	50

DIAMOND DRILL LOG HY06-07

Hole Location: UTM NAD 27 Zone 17 457630 E 5356545 N  
Drill Hole length: 239.00 Metres  
Overburden: 13.05 Metres at -50°  
Drill Hole Azimuth: 180°  
Drill Hole Dip: -50°  
Core Size: BQ

Claims DDH Drilled On: P1159642  
Dates Drilled: May 4<sup>th</sup>, to May 7<sup>th</sup>, 2006  
Dates Logged: May 12<sup>th</sup>, 2006  
Logged By: Paul Brown

Location With Respect To Post: 288 m east and 171 m north to Post # 1 of Claim P1159642  
Storage: Core stored at Porcupine Joint Venture Dome Mine Core Farm, Timmins Ontario  
Drilling By: Bradley Brothers  
Highway 101 West  
P.O. Box 485  
Timmins, Ontario  
P4N 7E7  
(705) 268-1456

*Paul Brown*

**Porcupine Joint Venture**

Hole #	Easting	Northing	Elevation	Length	Date	Test	Core Size	Logged By	U/S	Casing Pulled?	Cemented?	Target	Location \ Comments:
HY06-07	457630	5356545	300	239	12-May-2006	EZ Shot	BQ	brownp	S	Y	N	Volc/Sed Contact	Highway 144

DISTANCE	AZIMUTH	DIP	REMARKS
0.00	180	-50	
14.00	180.8	-51.9	
65.00	181.4	-52.4	
116.00	182.1	-51.4	
167.00	184.8	-51.2	
230.00	187.8	-51.1	

DDH COMMENTS REMARKS	Start Date	End Date
	04-May-2006	07-May-2006

*Paul Brown*

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	%QTZ	%QS	%Py	%Po	%Aspy	Remarks
0.00	13.05	CAS				15.50	17.00	1.50	E432386	Y	0.041						F/g to m/g reddish brown weakly magnetic syenite. No veining & occ tr diss py noted in syenite.
13.05	18.45	FP5,VM,BX,HE	40	50	F/g to m/g reddish brown mod magnetic syenite with numerous < 5 cm mafic volc inclusions. Several phases of syenite with 40 cms of coarse feld porphyritic. No veining, minor qz & qz-cb str's. Occ tr diss py in syenite.	17.00	18.45	1.45	E432387	Y	0.012						F/g to m/g reddish brown he alt weakly mag syenite.No veining & tr diss py.
18.45	22.43	VM,FP5,M,CL,HE	45	50	F/g med green to reddish brown, magnetic, cl, carb & he altered massive mafic volc with inclusions of syenite dykes above & below. Strong He alt adj contacts.No qz veining or str's & only occ tr diss py.	18.45	20.00	1.55	E432388	Y	0.011						F/g dk green to reddish brown cl, he altered mafic volc with <1 cm to 3 cm frags of syenite injected in to the basalt. No qz veining & occ tr diss py in basalt.
22.43	26.58	FP5,M,HE		80	F/g to m/g magnetic, he altered syenite dyke with a 15 cm later felp porphyritic syenite dyke. Contacts are irregular & in broken core. No veining & minor f/g diss py in syenite.	20.00	21.00	1.00	E432389	Y	0.0025						F/g dk green to reddish brown magnetic, cl, he altered mafic volcanic with syenite injections. no veining & tr diss py.
26.58	46.05	VM,FP5,M,CL,HE	45	75	F/g dk green to reddish brown cl, he & ep altered & weakly silicified mod mag mv. Injections of (<1 to 5 cm) syn th'out. He alt var & Ep alt restricted to 42 to 44 m. Min qz str's & minor diss py to loc'y 2% diss py in bas.	21.00	22.43	1.43	E432390	Y	0.0025						F/g dk green to reddish brown cl & locally strong he altered mafic volc. No veining & occ tr diss py.
46.05	52.17	FP5,M,HE		100	F/g reddish brown massive, weakly magnetic, he altered syenite dyke. Contacts sharp at 45 to 60 DCA. 1 to 5 mm white rounded feld phenos. 115 cm of mafic volc as inclusions varying from 5 cms to 60 cms.No veining & <1% diss py in dyke.	22.43	23.50	1.07	E432391	Y	0.109						F/g to m/g reddish brown magnetic syenite with tr diss py & no veining.



FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
52.17	74.52	VM,FP5,M,CL,HE		70	F/g dk green to weakly reddish brown, cl & locally he altered, mod magnetic mafic volc. A 28 cm dyke as the one above cuts the volc. Minor syenite str's as injections. Two qz vn's & minor qz-cb str's. Locally up to 1-2% diss py in basalt.	23.50	25.00	1.50	E432392	Y	0.035						F/g to m/g reddish brown massive he alt & magnetic syenite. No veining & occ tr diss py.
						25.00	26.58	1.58	E432393	Y	0.01						F/g to m/g reddish brown he alt & magnetic syenite. No veining & tr diss py.
74.52	92.24	VM,HE,CL		95	F/g reddish brown to locally dk green in upper portion, magnetic strong he & weak cl altered massive basalt. He obliterates all volc features. No veining, minor qz-cb & syenite str's. Locally up to 1/2% diss py.	26.58	28.00	1.42	E432394	Y	0.0025						F/g dk green cl, he & si altered massive magnetic mafic volc with syenite injections. No veining & tr diss py.
92.24	163.75	SS6,CL,HE	60	80	F/g dk green to med green to locally pale reddish brown, non magnetic layered sediments to mafic tuff. He alt is patchy & decreases down hole. Locally 1 to 30 cm mod se alt. No veining, tr qz & qz-cb str's. Only occ tr diss py in seds.	28.00	29.50	1.50	E432396	Y	0.0025						F/g dk green cl & he altered magnetic MV. No veining, minor qz-cb str's & tr diss py in basalt
163.75	170.77	MP1,M,CL		80	F/g to m/g dk green cl altered, non magnetic massive mafic intrusion. UC irregular, LC sharp at 80 dca. 20-30% <1 mm white fp pheno in a f/g cl altered groundmass. No veining, tr qz-cb str's & occ tr diss py in intrusion.	29.50	31.00	1.50	E432397	Y	0.006						F/g dk green to reddish brown cl & he altered magnetic VM. No veining or stringers & tr diss py in basalt.
170.77	179.30	SS6,CL,SE	55	90	F/g med green mod cl altered & locally weakly se altered seds. Minor qz-cb str's & minor str py & po in one location associated with the str's & fractures.	31.00	32.50	1.50	E432398	Y	0.0025						F/g dk green to reddish brown cl & he altered mafic volc. No veining, tr qz-cb str's & tr diss py.
179.30	183.55	SS7,M,CL		100	F/g dk green weakly fol at 60 dca non magnetic mod cl altered massive seds. No veining, occ qz-cb str & tr diss & str py in seds.	32.50	34.00	1.50	E432399	Y	0.008						F/g dk green to reddish brown cl & he altered magnetic mafic volc. Tr qz-cb str's & locally up to 1% diss py in the volc & on fractures.
183.55	239.00	SS6,FP5,CL,HE	55	90	F/g med green mod cl & weak he & locally weak se altered seds. He mainly as selv to fractures. Se as <1m int & cl is per'vse. <1 cm of veining per 3m int. 30 cm brick red syenite dyke at 202m with 40 cm se alt sel in seds. Only occ tr diss py.	34.00	35.00	1.00	E432400	Y	0.008						F/g dk green cl & he altered mafic volc. No veining, tr qz-cb str's & locally up to 1% diss py.
						35.00	36.00	1.00	E432401	Y	0.0025						F/g dk green to reddish brown, cl & he altered & magnetic mafic volc. Tr qz-cb str's & minor diss py in basalt.
						36.00	37.00	1.00	E432402	Y	0.0025						F/f dk green cl & locally he altered magnetic mafic volc. Minor qz-cb str's & minor diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						37.00	38.00	1.00	E432403	Y	0.0025						F/g dk green cl altered mafic volc with tr qz-cb str's & up to 2% diss py in basalt.
						38.00	39.00	1.00	E432404	Y	0.0025						F/g dk green to Cl & he altered mafic volc. No veining & locally up to 1% diss py.
						39.00	40.00	1.00	E432405	Y	0.0025						F/g dk green to reddish brown cl & he altered mafic volc. Minor injection of syenite. Tr qz-cb str's & tr diss py in basalt.
						40.00	41.00	1.00	E432406	Y	0.0025						F/g dk green to reddish brown cl & he altered mafic volc. A 8 cm syenite dyke cuts the basalt. Minor qz-cb str's & tr diss py in basalt.
						41.00	42.50	1.50	E432407	Y	0.0025						F/g dk green cl & ep altered mafic volc. Locally mod he alt. Tr qz cb str's & tr diss py in basalt.
						42.50	44.00	1.50	E432408	Y	0.0025						F/g dk green cl & ep with local mod he altered basalt. Tr qz-cb str's & tr diss py in basalt.
						44.00	45.50	1.50	E432409	Y	0.012						F/g dk green to locally reddish brown cl & he altered basalt. Tr qz-cb str's & tr diss py in basalt.
						45.50	46.05	0.55	E432410	Y	0.032						Mafic volc with tr qz-cb str's & tr diss py.
						46.05	46.88	0.83	E432411	Y	0.007						F/g reddish brown syenite dyke with no veining & <1% diss py in dyke.
						46.88	47.80	0.92	E432413	Y	0.0025						65 cms of mafic volc as inclusion in syenite dyke. No veining or py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						52.17	53.00	0.83	E432414	Y	0.011						Dk green to pale reddish brown cl & he altered basalt. Tr syenite str's & occ tr diss py.
						53.00	54.50	1.50	E432415	Y	0.062						F/g reddish brown he & cl altered mafic volc. 5-10% syenite str's. No veining & tr diss py.
						54.50	56.00	1.50	E432416	Y	0.025						F/g reddish brown he & cl altered basalt. 5-10% syenite str's usually at low angle to ca. No veining & tr diss py in basalt.
						56.00	57.50	1.50	E432417	Y	0.006						Dk green to reddish brown cl & he altered basalt with a 28 cm f/g syenite dyke as above. Tr diss py in basalt.
						57.50	59.00	1.50	E432418	Y	0.0025						Pale reddish brown to dk green he & cl altered basalt. No veining, minor qz-cb str's & tr diss py.
						59.00	60.00	1.00	E432419	Y	0.054						Reddish brown to dk green he & cl altered basalt. No veining & tr diss py in basalt.
						60.00	60.60	0.60	E432420	Y	0.046						Pale reddish brown to dk green he & cl altered basalt with two qz's veins. A 3.5 cm & a 3.0 cm. Both veins have tr py & 1-2% py in selvages to veins.
						60.60	61.10	0.50	E432421	Y	0.017						Dk green cl & weak he altered basalt with a 3 cm barren qz vein. Minor py in vein selvage.
						61.10	62.00	0.90	E432422	Y	0.0025						Dk green cl altered basalt. No veining & occ tr diss py.
						62.00	63.50	1.50	E432423	Y	0.0025						F/g dk green cl altered mafic volc. No veining & tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						63.50	65.00	1.50	E432424	Y	0.0025						F/g dk green cl altered VM. Weak local he alt along vuggy fractures. Locally up to 1% diss py assoc with fractures.
						65.00	66.50	1.50	E432425	Y	0.007						F/g cl alt VM with locally up to 1% diss py.
						66.50	68.00	1.50	E432426	Y	0.007						F/g dk green cl & mod he altered basalt. Up to 1% diss py throughout.
						68.00	69.50	1.50	E432427	Y	0.0025						F/g reddish brown to dk green he & cl altered basalt. About 30 cms of syenite in sample. About 1% diss py in basalt. Tr py in syenite.
						69.50	71.00	1.50	E432428	Y	0.007						F/g dk green cl altered VM. Locally mod he alt of basalt. Minor qz-cb str's. Few specks of Cpy noted in a stringer. Tr py in basalt.
						71.00	72.50	1.50	E432429	Y	0.0025						Dk green to reddish brown cl & se altered basalt. Locally up to 1-2% py on he altered fractures.
						72.50	74.00	1.50	E432430	Y	0.0025						F/g dk green cl layered basalt. Tr diss py in basalt.
						74.00	74.52	0.52	E432432	Y	0.01						He & cl altered basalt, tr diss py.
						74.52	76.00	1.48	E432433	Y	0.0025						F/g dk green to reddish brown massive basalt. Minor qz-cb & syenite str's. Tr diss py.
						76.00	77.00	1.00	E432434	Y	0.0025						Reddish brown to dk green he & cl altered basalt. Tr qz-cb str's & minor diss py.
						77.00	78.50	1.50	E432435	Y	0.0025						F/g massive reddish brown to dk green basalt. No str's & occ tr diss py in basalt.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						78.50	80.00	1.50	E432436	Y	0.0025						Reddish brown to dk green he & cl altered basalt. Minor qz-cb str's & minor diss py in basalt
						80.00	81.50	1.50	E432437	Y	0.0025						Reddish brown to locally dk green he altered basalt. tr qz-cb str's & occ tr diss py in basalt.
						81.50	83.00	1.50	E432438	Y	0.0025						Reddish brown he altered basalt with a 14 cm syenite dyke. Tr diss py in basalt & f/g red syenite dyke.
						83.00	84.50	1.50	E432439	Y	0.0025						Reddish brown basalt? with strong he alt. No significant str's & occ tr diss py.
						84.50	86.00	1.50	E432440	Y	0.009						Reddish brown strongly he altered basalt?. Tr qz-cb str's & occ tr diss py.
						86.00	87.50	1.50	E432441	G	0.02						f/g reddish brown, magnetic, strongly he altered basalt?. Tr qz & qz-cb str's & tr diss py in basalt.
						87.50	89.00	1.50	E432442	G	0.026						Reddish brown he altered basalt? Tr str's & py.
						89.00	89.50	0.50	E432443	G	0.018						He altered basalt with a 1 cm qz vein 20 dca. Minor py in vein selvage.
						89.50	90.50	1.00	E432444	G	0.044						He altered basalt. Tr qz-cb str's & tr diss & str py
						90.50	92.24	1.74	E432445	G	0.047						Reddish brown he altered to weakly cl altered basalt. Tr qz-cb str's & tr diss py.
						92.24	93.50	1.26	E432446	G	0.021						f/g reddish brown to locally dk green he & cl altered non magnetic seds. No veining & occ tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
						93.50	95.00	1.50	E432447	G	0.0025						F/g med green to locally reddish brown cl & he altered seds. No veining & tr diss py in seds.
						95.00	96.50	1.50	E432448	G	0.0025						F/g med green to locally pale reddish brown cl & se altered seds. No veining & tr diss py.
						96.50	98.00	1.50	E432449	G	0.02						Med green & locally pale reddish brown cl & he altered seds. Tr qz-cb str's & tr diss py in seds.
						120.00	121.00	1.00	E432451	G	0.027						F/g cl altered seds with tr diss py.
						121.00	122.00	1.00	E432452	G	0.313						Mixed cl & mod se altered seds. No veining & minor diss py in se altered portion of sample
						122.00	123.00	1.00	E432453	G	0.008						Cl & locally weak se altered seds. No veining & tr diss py.
						128.00	129.00	1.00	E432454	G	0.015						F/g med green cl altered seds. No veining & minor diss py.
						129.00	130.00	1.00	E432455	G	0.048						F/g dk med green cl altered & locally 1-3 cm of se altered seds. minor qz & qz-cb str's. Minor str & diss py assoc with str's & patches of se alt.
						130.00	131.00	1.00	E432456	G	0.16						F/g med green cl altered seds with 1-5 cm patches of mod se alt. Minor to 1% py assoc with se patches.
						138.00	139.00	1.00	E432457	G	0.01						F/g dk green cl altered seds. No veining & tr diss py.
						139.00	140.00	1.00	E432458	G	0.006						F/g dk green cl altered seds. Two 5 mm qz veins with tr py assoc.
						140.00	141.00	1.00	E432459	G	0.045						F/g dk green cl altered seds with minor qz-cb str's & tr diss py in seds.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AUGIT	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						141.00	142.00	1.00	E432460	G	0.008						F/g to m/g dk green cl altered seds. No veining & only occ tr diss py noted.
						149.00	150.50	1.50	E432461	Y	0.012						F/g dk green cl altered seds with no veining & tr str's. Tr diss py in str's & seds.
						150.50	152.00	1.50	E432462	Y	0.014						F/g dk green cl altered seds. Tr qz-cb str's & minor py associated with the str's & on fractures.
						152.00	153.50	1.50	E432463	Y	0.021						F/g dk green cl altered seds with minor qz & qz-cb str's with tr py associated.
						153.50	155.00	1.50	E432464	Y	0.012						Dk green cl altered seds with tr qz-cb str's with tr py associated.
						170.77	172.00	1.23	E432465	Y	0.012						F/g med green cl altered & locally weakly se altered seds. Minor qz-cb str's with tr py assoc.
						172.00	173.00	1.00	E432466	Y	0.048						F/g med green cl & locally weakly se altered seds. No veining & tr diss py.
						173.00	174.50	1.50	E432467	Y	0.303						F/g weak cl & locally weak se altered med green seds. Tr qz-cb str's & tr py associated.
						174.50	176.00	1.50	E432468	Y	0.065						F/g med green weak & locally weak se altered seds. Tr qz-cb str's & tr str po.
						176.00	177.50	1.50	E432469	Y	0.01						F/g med green weak se & cl altered seds with a 40 cm f/g to m/g dk green cl & massive mafic dyke with tr diss py. Tr py along layering in planes.
						177.50	179.30	1.80	E432470	Y	0.006						F/g med green weakly se & cl altered seds. Tr qz-cb str's & tr diss py.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU GT	% QZ	% GS	% Py	% Po	% Aspy	Remarks
						179.30	180.50	1.20	E432471	Y	0.0025						F/g cl & locally weak se altered seds. Tr qz-cb str's & occ tr diss py.
						180.50	182.00	1.50	E432472	Y	0.0025						F/g massive cl altered seds. No veining & occ tr diss py.
						182.00	183.55	1.55	E432473	Y	0.0025						F/g dk green massive cl alt seds. No veining & occ tr diss py.
						183.55	185.00	1.45	E406961	Y	0.0025						Cl altered seds, no py.
						185.00	186.50	1.50	E406962	Y	0.0025						Cl altered seds. No veining or py noted.
						186.50	188.00	1.50	E406963	Y	0.0025						Cl altere seds. No veining.
						188.00	189.50	1.50	E406964	Y	0.036						Cl & weak he altered seds. No veining.
						189.50	191.00	1.50	E406965	Y	0.059						Cl, se & weak he altered seds. No veining.
						191.00	192.50	1.50	E406966	Y	0.049						Cl & se altered seds. Tr diss py noted.
						192.50	194.00	1.50	E406967	Y	0.017						Cl & se altered seds.
						194.00	195.50	1.50	E406968	Y	0.08						Se, cl & he altered seds. No veining. Minor diss py in seds.
						195.50	197.00	1.50	E406969	Y	0.028						Cl, se & he altered seds. Tr diss py. No veining.
						197.00	198.50	1.50	E406970	Y	0.734						Cl, se & he altered seds. No veining.
						198.50	200.00	1.50	E406971	Y	0.563						Cl, se & he altered seds. No veining.
						200.00	201.53	1.53	E432474	Y	0.415						F/g cl & locally se altered seds. Tr qz str's with minor py associated
						201.53	202.62	1.09	E432475	Y	3.39						A 30 cm brick red syenite dyke. Dyke is f/g non magnetic, has no veining or py. There is a 40 cm se & he alt selvage in seds either side of dyke.



FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						202.62	204.00	1.38	E432476	Y	0.701						F/g med green to locally reddish brown cl,he & se altered seds. Tr qz-cb str's & no py associated.
						204.00	205.00	1.00	E406972	Y	1.14						Cl , se & he altered seds. No veining or py noted.
						205.00	206.00	1.00	E406973	Y	0.099						Cl & se altered seds. No veining.
						206.00	207.50	1.50	E406974	Y	0.209						Se & cl altered seds.
						207.50	209.00	1.50	E406975	Y	0.045						Se & cl altered seds. No veining or py noted.
						209.00	210.50	1.50	E406976	Y	0.008						Cl & se altered seds.
						210.50	211.50	1.00	E406977	Y	0.0025						Cl altered seds. No veining.
						211.50	212.50	1.00	E406979	Y	0.013						Cl altered seds. No veining.
						212.50	213.30	0.80	E406980	Y	0.045						Cl & he altered seds. No veining.
						213.30	214.30	1.00	E432478	Y	0.014						F/g dk green cl altered seds. No veining & occ tr diss py in seds.
						214.30	215.10	0.80	E432479	Y	0.015						A 60 cm reddish brown f/g syenite dyke with 1-2% diss py. A 5 mm qz vein cuts dyke at 5 dca. No py in vein.
						215.10	216.50	1.40	E432480	Y	0.007						F/g dk green cl altered seds with a 10 cm interval with weak he alt. No veining & tr diss py inseds.
						216.50	218.00	1.50	E432481	G	0.009						F/g dk green cl & locally very weakly he altered seds. No veining & tr diss py.
						218.00	218.80	0.80	E432482	G	0.008						Mixed cl & he altered seds. Tr qz-cb str's & tr diss py.
						218.80	219.80	1.00	E432483	G	0.018						F/g pale grey green strongly se altered seds. Tr qz str's & occ tr speck of py in seds.

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC?	AU G/T	% QTZ	% QS	% Py	% Po	% Asp	Remarks
						219.80	221.00	1.20	E432484	G	0.028						F/g dk green to locally reddish brown cl & he altered seds. Tr qz-cb str's .
						230.00	231.50	1.50	E432485	G	0.171						F/g pale grey green mod se & weak cl altered seds. A 5 mm barren qz vein at 30 dca. Tr diss py in seds.
						231.50	232.30	0.80	E432486	G	0.211						F/g pale greyish green strongly se altered seds. Tr qz-cb str's & tr diss py
						232.30	233.40	1.10	E432487	G	0.0025						F/g cream green coloured very strongly se altered seds. No veining & only tr diss py in the seds.
						233.40	234.40	1.00	E432488	G	0.057						Med grey green cl & locally se altered seds. No veining & occ tr diss py in seds.
						234.40	236.00	1.60	E432489	G	0.008						F/g dk green cl altered seds with 1 cm of barren qz-cb veins. Tr str py in seds.
						236.00	236.70	0.70	E432490	G	0.009						F/g pale cream grey strong se altered seds. About 3 cm of 2-4 mm barren qz & qz-cb str's. No py in seds.
						236.70	237.70	1.00	E432491	G	0.012						F/g med grey green weak cl altered seds. A 5 mm barren qz-cb str. Tr py in seds.
						237.70	239.00	1.30	E432492	G	0.298						F/g grey green mixed se & cl altered seds. 1.5 cms of barren qz-cb str's. A few specks of py noted in seds.

## QC REPORT

QC code	Sample No	Au gpt	Original # / Grade	QC TYPE	Acquire Code
1012	E406978	2.48		STANDARD	STD

## FOLIATION TABLE

From	To	Intensity	Angle to Core Axis
13.05	50	1	45

FROM	TO	ROCK-TYPE	C.A.	RQD	REMARKS	FROM	TO	WIDTH	SAMPLE #	QC7	AUGIT	% QTZ	% QS	% Py	% Po	% Aspy	Remarks
1019	E432395	1.48			STANDARD STD		50	80		1			45				
1018	E432412	3.84			STANDARD STD		80	92		0							
1010	E432431	2.51			STANDARD STD		170.77	200		1			55				
1019	E432450	3.45			STANDARD STD		200	239		1			55				
1010	E432477	2.49			STANDARD STD												
1019	E432493	1.41			STANDARD STD												



Final : 088411 Order: TW0115

Element	Au	Au D
Method	FAA313	FAA313
Det.Lim.	0.005	0.005
Units	G/T	G/T
TW0115;E432001	0.006	<0.005
TW0115;E432002	<0.005	N.A.
TW0115;E432003	<0.005	N.A.
TW0115;E432004	<0.005	N.A.
TW0115;E432005	0.009	N.A.
TW0115;E432006	0.017	N.A.
TW0115;E432007	<0.005	N.A.
TW0115;E432008	0.008	N.A.
TW0115;E432009	<0.005	N.A.
TW0115;E432010	<0.005	N.A.
TW0115;E432011	<0.005	N.A.
TW0115;E432012	<0.005	N.A.
TW0115;E432013	0.061	0.055
TW0115;E432014	0.547	N.A.
TW0115;E432015	0.009	N.A.
TW0115;E432016	<0.005	N.A.
TW0115;E432017	0.676	N.A.
TW0115;E432018	0.336	N.A.
TW0115;E432019	0.050	N.A.
TW0115;E432020	0.014	N.A.
TW0115;E432001	<0.005	N.A.
TW0115;E432013	0.055	N.A.

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Final : 088412 Order: TW0116

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0116;E432021	<0.005	0.011
TW0116;E432022	<0.005	N.A.
TW0116;E432023	0.006	N.A.
TW0116;E432024	0.701	N.A.
TW0116;E432025	0.721	N.A.
TW0116;E432026	0.563	N.A.
TW0116;E432027	0.012	N.A.
TW0116;E432028	0.009	N.A.
TW0116;E432029	0.044	N.A.
TW0116;E432030	0.714	N.A.
TW0116;E432031	0.006	N.A.
TW0116;E432032	0.007	N.A.
TW0116;E432033	<0.005	<0.005
TW0116;E432034	<0.005	N.A.
TW0116;E432035	<0.005	N.A.
TW0116;E432036	<0.005	N.A.
TW0116;E432037	<0.005	N.A.
TW0116;E432038	0.014	N.A.
TW0116;E432039	0.018	N.A.
TW0116;E432040	<0.005	N.A.
TW0116;E432021	0.011	N.A.
Cap TW0116;E432033	<0.005	N.A.

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Final : 082474 Order: TW0117

Element Method Det.Lim. Units	Au	Au D
	FAA313 0.005 G/T	FAA313 0.005 G/T
TW0117;E432041	0.007	0.035
TW0117;E432042	<0.005	N.A.
TW0117;E432043	<0.005	N.A.
TW0117;E432044	<0.005	N.A.
TW0117;E432045	2.60	N.A.
TW0117;E432046	<0.005	N.A.
TW0117;E432047	<0.005	N.A.
TW0117;E432048	<0.005	N.A.
TW0117;E432049	<0.005	N.A.
TW0117;E432050	<0.005	N.A.
TW0117;E432051	<0.005	N.A.
TW0117;E432052	<0.005	N.A.
TW0117;E432053	<0.005	<0.005
TW0117;E432054	<0.005	N.A.
TW0117;E432055	<0.005	N.A.
TW0117;E432056	<0.005	N.A.
TW0117;E432057	<0.005	N.A.
TW0117;E432058	<0.005	N.A.
TW0117;E432059	<0.005	N.A.
TW0117;E432060	<0.005	N.A.
TW0117;E432041	0.035	N.A.
Dup TW0117;E432053	<0.005	N.A.

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Final : 088475 Order: TW0118

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0118;E432061	<0.005	<0.005
TW0118;E432062	<0.005	N.A.
TW0118;E432063	<0.005	N.A.
TW0118;E432064	<0.005	N.A.
TW0118;E432065	<0.005	N.A.
TW0118;E432066	<0.005	N.A.
TW0118;E432067	<0.005	N.A.
TW0118;E432068	<0.005	N.A.
TW0118;E432069	<0.005	N.A.
TW0118;E432070	<0.005	N.A.
TW0118;E432071	<0.005	N.A.
TW0118;E432072	<0.005	N.A.
TW0118;E432073	<0.005	<0.005
TW0118;E432074	2.58	N.A.
TW0118;E432075	<0.005	N.A.
TW0118;E432076	<0.005	N.A.
TW0118;E432077	<0.005	N.A.
TW0118;E432078	<0.005	N.A.
TW0118;E432079	<0.005	N.A.
TW0118;E432080	<0.005	N.A.
TW0118;E432061	<0.005	N.A.
Sup TW0118;E432073	<0.005	N.A.

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Final: 088476 Order: TW0119

Element	Au	Au D
Method	FAA313	FAA313
Det.Lim.	0.005	0.005
Units	G/T	G/T
TW0119;E432081	<0.005	<0.005
TW0119;E432082	<0.005	N.A.
TW0119;E432083	<0.005	N.A.
TW0119;E432084	<0.005	N.A.
TW0119;E432085	<0.005	N.A.
TW0119;E432086	<0.005	N.A.
TW0119;E432087	<0.005	N.A.
TW0119;E432088	<0.005	N.A.
TW0119;E432089	<0.005	N.A.
TW0119;E432090	<0.005	N.A.
TW0119;E432091	<0.005	N.A.
TW0119;E432092	2.60	N.A.
TW0119;E432093	<0.005	<0.005
TW0119;E432094	<0.005	N.A.
TW0119;E432095	<0.005	N.A.
TW0119;E432096	<0.005	N.A.
TW0119;E432097	<0.005	N.A.
TW0119;E432098	<0.005	N.A.
TW0119;E432099	<0.005	N.A.
TW0119;E432100	<0.005	N.A.
TW0119;E432081	<0.005	N.A.
TW0119;E432093	<0.005	N.A.

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Final : 088800 Order: TW0120

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0120;E432101	<0.005	<0.005
TW0120;E432102	<0.005	N.A.
TW0120;E432103	<0.005	N.A.
TW0120;E432104	<0.005	N.A.
TW0120;E432105	<0.005	N.A.
TW0120;E432106	<0.005	N.A.
TW0120;E432107	<0.005	N.A.
TW0120;E432108	<0.005	N.A.
TW0120;E432109	<0.005	N.A.
TW0120;E432110	0.009	N.A.
TW0120;E432111	0.012	N.A.
TW0120;E432112	<0.005	N.A.
TW0120;E432113	<0.005	<0.005
TW0120;E432114	<0.005	N.A.
TW0120;E432115	<0.005	N.A.
TW0120;E432116	<0.005	N.A.
TW0120;E432117	<0.005	N.A.
TW0120;E432118	<0.005	N.A.
TW0120;E432119	<0.005	N.A.
TW0120;E432120	0.774	N.A.
TW0120;E432101	<0.005	N.A.
Dup TW0120;E432113	<0.005	N.A.

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Final : 088801 Order: TW0121

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0121;E432121	<0.005	<0.005
TW0121;E432122	<0.005	N.A.
TW0121;E432123	<0.005	N.A.
TW0121;E432124	<0.005	N.A.
TW0121;E432125	<0.005	N.A.
TW0121;E432126	<0.005	N.A.
TW0121;E432127	<0.005	N.A.
TW0121;E432128	<0.005	N.A.
TW0121;E432129	0.414	N.A.
TW0121;E432130	0.009	N.A.
TW0121;E432131	<0.005	N.A.
TW0121;E432132	<0.005	N.A.
TW0121;E432133	<0.005	<0.005
TW0121;E432134	<0.005	N.A.
TW0121;E432135	2.64	N.A.
TW0121;E432136	<0.005	N.A.
TW0121;E432137	<0.005	N.A.
TW0121;E432138	<0.005	N.A.
TW0121;E432139	<0.005	N.A.
TW0121;E432140	0.006	N.A.
TW0121;E432121	<0.005	N.A.
*Dup TW0121;E432133	<0.005	N.A.

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Final : 088802 Order: TW0122

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0122;E432141	0.008	0.009
TW0122;E432142	<0.005	N.A.
TW0122;E432143	<0.005	N.A.
TW0122;E432144	<0.005	N.A.
TW0122;E432145	0.721	N.A.
TW0122;E432146	0.492	N.A.
TW0122;E432147	0.008	N.A.
TW0122;E432148	0.008	N.A.
TW0122;E432149	<0.005	N.A.
TW0122;E432150	<0.005	N.A.
TW0122;E432151	<0.005	N.A.
TW0122;E432152	0.013	N.A.
TW0122;E432153	0.006	0.006
TW0122;E432154	<0.005	N.A.
TW0122;E432155	<0.005	N.A.
TW0122;E432156	<0.005	N.A.
TW0122;E432157	<0.005	N.A.
TW0122;E432158	0.009	N.A.
TW0122;E432159	<0.005	N.A.
TW0122;E432160	<0.005	N.A.
TW0122;E432141	0.009	N.A.
*Dup TW0122;E432153	0.006	N.A.

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Final : 088803 Order: TW0123

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0123;E432161	0.010	0.007
TW0123;E432162	0.006	N.A.
TW0123;E432163	0.007	N.A.
TW0123;E432164	0.006	N.A.
TW0123;E432165	0.694	N.A.
TW0123;E432166	0.007	N.A.
TW0123;E432167	0.006	N.A.
TW0123;E432168	0.006	N.A.
TW0123;E432169	0.006	N.A.
TW0123;E432170	0.009	N.A.
TW0123;E432171	0.008	N.A.
TW0123;E432172	0.008	N.A.
TW0123;E432173	<0.005	<0.005
TW0123;E432174	<0.005	N.A.
TW0123;E432175	<0.005	N.A.
TW0123;E432176	<0.005	N.A.
TW0123;E432177	0.007	N.A.
TW0123;E432178	<0.005	N.A.
TW0123;E432179	<0.005	N.A.
TW0123;E432180	2.45	N.A.
TW0123;E432161	0.007	N.A.
*Dup TW0123;E432173	<0.005	N.A.

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Final : 088804 Order: TW0124

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0124;E432181	<0.005	<0.005
TW0124;E432182	<0.005	N.A.
TW0124;E432183	<0.005	N.A.
TW0124;E432184	<0.005	N.A.
TW0124;E432185	<0.005	N.A.
TW0124;E432186	<0.005	N.A.
TW0124;E432187	<0.005	N.A.
TW0124;E432188	<0.005	N.A.
TW0124;E432189	1.57	N.A.
TW0124;E432190	<0.005	N.A.
TW0124;E432191	<0.005	N.A.
TW0124;E432192	<0.005	N.A.
TW0124;E432193	<0.005	<0.005
TW0124;E432194	<0.005	N.A.
TW0124;E432195	<0.005	N.A.
TW0124;E432196	<0.005	N.A.
TW0124;E432197	<0.005	N.A.
TW0124;E432198	<0.005	N.A.
TW0124;E432199	<0.005	N.A.
TW0124;E432200	<0.005	N.A.
TW0124;E432181	<0.005	N.A.
*Dup TW0124;E432193	<0.005	N.A.

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Final : 088805 Order: TW0125

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0125;E432201	0.009	0.007
TW0125;E432202	0.020	N.A.
TW0125;E432203	<0.005	N.A.
TW0125;E432204	<0.005	N.A.
TW0125;E432205	2.59	N.A.
TW0125;E432206	<0.005	N.A.
TW0125;E432207	<0.005	N.A.
TW0125;E432208	<0.005	N.A.
TW0125;E432209	<0.005	N.A.
TW0125;E432210	<0.005	N.A.
TW0125;E432211	0.006	N.A.
TW0125;E432212	<0.005	N.A.
TW0125;E432213	<0.005	<0.005
TW0125;E432214	<0.005	N.A.
TW0125;E432215	0.007	N.A.
TW0125;E432216	0.007	N.A.
TW0125;E432217	0.109	N.A.
TW0125;E432218	0.130	N.A.
TW0125;E432219	0.016	N.A.
TW0125;E432220	0.062	N.A.
*TW0125;E432201	0.007	N.A.
*Dup TW0125;E432213	<0.005	N.A.

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Final : 088974 Order: TW0126

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0126;E432221	0.018	0.021
TW0126;E432222	0.007	N.A.
TW0126;E432223	0.006	N.A.
TW0126;E432224	<0.005	N.A.
TW0126;E432225	0.007	N.A.
TW0126;E432226	0.007	N.A.
TW0126;E432227	0.009	N.A.
TW0126;E432228	<0.005	N.A.
TW0126;E432229	2.71	N.A.
TW0126;E432230	<0.005	N.A.
TW0126;E432231	<0.005	N.A.
TW0126;E432232	<0.005	N.A.
TW0126;E432233	<0.005	<0.005
TW0126;E432234	<0.005	N.A.
TW0126;E432235	<0.005	N.A.
TW0126;E432236	0.006	N.A.
TW0126;E432237	<0.005	N.A.
TW0126;E432238	<0.005	N.A.
TW0126;E432239	<0.005	N.A.
TW0126;E432240	<0.005	N.A.
TW0126;E432221	0.021	N.A.
Up TW0126;E432233	<0.005	N.A.

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Final : 088975 Order: TW0127

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0127;E432241	0.040	0.027
TW0127;E432242	0.006	N.A.
TW0127;E432243	<0.005	N.A.
TW0127;E432244	0.007	N.A.
TW0127;E432245	0.009	N.A.
TW0127;E432246	<0.005	N.A.
TW0127;E432247	<0.005	N.A.
TW0127;E432248	<0.005	N.A.
TW0127;E432249	1.58	N.A.
TW0127;E432250	<0.005	N.A.
TW0127;E432251	<0.005	N.A.
TW0127;E432252	<0.005	N.A.
TW0127;E432253	<0.005	<0.005
TW0127;E432254	0.008	N.A.
TW0127;E432255	<0.005	N.A.
TW0127;E432256	0.007	N.A.
TW0127;E432257	0.006	N.A.
TW0127;E432258	0.006	N.A.
TW0127;E432259	<0.005	N.A.
TW0127;E432260	<0.005	N.A.
TW0127;E432241	0.027	N.A.
Loop TW0127;E432253	<0.005	N.A.

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Final : 088976 Order: TW0128

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0128;E432261	0.006	<0.005
TW0128;E432262	<0.005	N.A.
TW0128;E432263	<0.005	N.A.
TW0128;E432264	<0.005	N.A.
TW0128;E432265	<0.005	N.A.
TW0128;E432266	<0.005	N.A.
TW0128;E432267	<0.005	N.A.
TW0128;E432268	<0.005	N.A.
TW0128;E432269	<0.005	N.A.
TW0128;E432270	2.64	N.A.
TW0128;E432271	0.007	N.A.
TW0128;E432272	<0.005	N.A.
TW0128;E432273	<0.005	<0.005
TW0128;E432274	0.010	N.A.
TW0128;E432275	<0.005	N.A.
TW0128;E432276	0.006	N.A.
TW0128;E432277	0.007	N.A.
TW0128;E432278	<0.005	N.A.
TW0128;E432279	<0.005	N.A.
TW0128;E432280	0.006	N.A.
TW0128;E432261	<0.005	N.A.
*Dup TW0128;E432273	<0.005	N.A.

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Final : 088977 Order: TW0129

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Element Method Det.Lim. Units	Au	Au D
	FAA313 0.005 G/T	FAA313 0.005 G/T
TW0129;E432281	<0.005	<0.005
TW0129;E432282	<0.005	N.A.
TW0129;E432283	<0.005	N.A.
TW0129;E432284	<0.005	N.A.
TW0129;E432285	<0.005	N.A.
TW0129;E432286	<0.005	N.A.
TW0129;E432287	<0.005	N.A.
TW0129;E432288	0.008	N.A.
TW0129;E432289	<0.005	N.A.
TW0129;E432290	<0.005	N.A.
TW0129;E432291	<0.005	N.A.
TW0129;E432292	0.006	N.A.
TW0129;E432293	<0.005	<0.005
TW0129;E432294	<0.005	N.A.
TW0129;E432295	<0.005	N.A.
TW0129;E432296	<0.005	N.A.
TW0129;E432297	1.52	N.A.
TW0129;E432298	<0.005	N.A.
TW0129;E432299	<0.005	N.A.
TW0129;E432300	0.006	N.A.
TW0129;E432281	<0.005	N.A.
*Dup TW0129;E432293	<0.005	N.A.

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Final : 088978 Order: TW0130

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0130;E432301	0.006	0.008
TW0130;E432302	0.006	N.A.
TW0130;E432303	0.008	N.A.
TW0130;E432304	0.108	N.A.
TW0130;E432305	<0.005	N.A.
TW0130;E432306	<0.005	N.A.
TW0130;E432307	<0.005	N.A.
TW0130;E432308	<0.005	N.A.
TW0130;E432309	<0.005	N.A.
TW0130;E432310	<0.005	N.A.
TW0130;E432311	<0.005	N.A.
TW0130;E432312	1.58	N.A.
TW0130;E432313	0.015	0.012
TW0130;E432314	0.011	N.A.
TW0130;E432315	<0.005	N.A.
TW0130;E432316	0.008	N.A.
TW0130;E432317	0.011	N.A.
TW0130;E432318	0.018	N.A.
TW0130;E432319	0.024	N.A.
TW0130;E432320	0.013	N.A.
TW0130;E432301	0.008	N.A.
*Dup TW0130;E432313	0.012	N.A.

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Final : 088979 Order: TW0131

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Element	Au	Au D
Method	FAA313	FAA313
Det.Lim.	0.005	0.005
Units	G/T	G/T
TW0131;E432321	0.009	0.009
TW0131;E432322	0.007	N.A.
TW0131;E432323	0.008	N.A.
TW0131;E432324	0.022	N.A.
TW0131;E432325	2.87	N.A.
TW0131;E432326	<0.005	N.A.
TW0131;E432327	<0.005	N.A.
TW0131;E432328	0.006	N.A.
TW0131;E432329	0.006	N.A.
TW0131;E432330	<0.005	N.A.
TW0131;E432331	<0.005	N.A.
TW0131;E432332	<0.005	N.A.
TW0131;E432333	<0.005	<0.005
TW0131;E432334	<0.005	N.A.
TW0131;E432335	<0.005	N.A.
TW0131;E432336	<0.005	N.A.
TW0131;E432337	<0.005	N.A.
TW0131;E432338	<0.005	N.A.
TW0131;E432339	<0.005	N.A.
TW0131;E432340	0.006	N.A.
TW0131;E432321	0.009	N.A.
*Dup TW0131;E432333	<0.005	N.A.

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Final : 088980 Order: TW0132

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0132;E432341	0.017	0.008
TW0132;E432342	0.079	N.A.
TW0132;E432343	0.011	N.A.
TW0132;E432344	0.017	N.A.
TW0132;E432345	0.017	N.A.
TW0132;E432346	0.017	N.A.
TW0132;E432347	0.008	N.A.
TW0132;E432348	0.017	N.A.
TW0132;E432349	0.008	N.A.
TW0132;E432350	<0.005	N.A.
TW0132;E432351	<0.005	N.A.
TW0132;E432352	<0.005	N.A.
TW0132;E432353	3.71	3.60
TW0132;E432354	<0.005	N.A.
TW0132;E432355	<0.005	N.A.
TW0132;E432356	<0.005	N.A.
TW0132;E432357	<0.005	N.A.
TW0132;E432358	0.013	N.A.
TW0132;E432359	<0.005	N.A.
TW0132;E432360	<0.005	N.A.
TW0132;E432341	0.008	N.A.
*Dup TW0132;E432353	3.60	N.A.

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Final : 088981 Order: TW0133

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0133;E432361	0.007	<0.005
TW0133;E432362	<0.005	N.A.
TW0133;E432363	<0.005	N.A.
TW0133;E432364	<0.005	N.A.
TW0133;E432365	0.008	N.A.
TW0133;E432366	0.031	N.A.
TW0133;E432367	0.058	N.A.
TW0133;E432368	0.007	N.A.
TW0133;E432369	1.56	N.A.
TW0133;E432370	0.006	N.A.
TW0133;E432371	<0.005	N.A.
TW0133;E432372	<0.005	N.A.
TW0133;E432373	0.007	0.010
TW0133;E432374	<0.005	N.A.
TW0133;E432375	0.007	N.A.
TW0133;E432376	0.006	N.A.
TW0133;E432377	<0.005	N.A.
TW0133;E432378	0.009	N.A.
TW0133;E432379	0.016	N.A.
TW0133;E432380	0.007	N.A.
TW0133;E432361	<0.005	N.A.
Dup TW0133;E432373	0.010	N.A.

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Final : 089075 Order: TW0134

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0134;E432381	<0.005	<0.005
TW0134;E432382	<0.005	N.A.
TW0134;E432383	<0.005	N.A.
TW0134;E432384	<0.005	N.A.
TW0134;E432385	<0.005	N.A.
TW0134;E432386	0.041	N.A.
TW0134;E432387	0.012	N.A.
TW0134;E432388	0.011	N.A.
TW0134;E432389	<0.005	N.A.
TW0134;E432390	<0.005	N.A.
TW0134;E432391	0.109	N.A.
TW0134;E432392	0.035	N.A.
TW0134;E432393	0.010	0.012
TW0134;E432394	<0.005	N.A.
TW0134;E432395	1.48	N.A.
TW0134;E432396	<0.005	N.A.
TW0134;E432397	0.006	N.A.
TW0134;E432398	<0.005	N.A.
TW0134;E432399	0.008	N.A.
TW0134;E432400	0.008	N.A.
TW0134;E432381	<0.005	N.A.
*Dup TW0134;E432393	0.012	N.A.

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Final : 089076 Order: TW0135

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0135;E432401	<0.005	<0.005
TW0135;E432402	<0.005	N.A.
TW0135;E432403	<0.005	N.A.
TW0135;E432404	<0.005	N.A.
TW0135;E432405	<0.005	N.A.
TW0135;E432406	<0.005	N.A.
TW0135;E432407	<0.005	N.A.
TW0135;E432408	<0.005	N.A.
TW0135;E432409	0.012	N.A.
TW0135;E432410	0.032	N.A.
TW0135;E432411	0.007	N.A.
TW0135;E432412	3.84	N.A.
TW0135;E432413	<0.005	<0.005
TW0135;E432414	0.011	N.A.
TW0135;E432415	0.062	N.A.
TW0135;E432416	0.025	N.A.
TW0135;E432417	0.006	N.A.
TW0135;E432418	<0.005	N.A.
TW0135;E432419	0.054	N.A.
TW0135;E432420	0.046	N.A.
TW0135;E432401	<0.005	N.A.
*Dup TW0135;E432413	<0.005	N.A.

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Final : 089077 Order: TW0136

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0136;E432421	0.017	0.021
TW0136;E432422	<0.005	N.A.
TW0136;E432423	<0.005	N.A.
TW0136;E432424	<0.005	N.A.
TW0136;E432425	0.007	N.A.
TW0136;E432426	0.007	N.A.
TW0136;E432427	<0.005	N.A.
TW0136;E432428	0.007	N.A.
TW0136;E432429	<0.005	N.A.
TW0136;E432430	<0.005	N.A.
TW0136;E432431	2.51	N.A.
TW0136;E432432	0.010	N.A.
TW0136;E432433	<0.005	<0.005
TW0136;E432434	<0.005	N.A.
TW0136;E432435	<0.005	N.A.
TW0136;E432436	<0.005	N.A.
TW0136;E432437	<0.005	N.A.
TW0136;E432438	<0.005	N.A.
TW0136;E432439	<0.005	N.A.
TW0136;E432440	0.009	N.A.
TW0136;E432421	0.021	N.A.
*Dup TW0136;E432433	<0.005	N.A.

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Final : 089078 Order: TW0137

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Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0137;E432441	0.020	0.016
TW0137;E432442	0.026	N.A.
TW0137;E432443	0.018	N.A.
TW0137;E432444	0.044	N.A.
TW0137;E432445	0.047	N.A.
TW0137;E432446	0.021	N.A.
TW0137;E432447	<0.005	N.A.
TW0137;E432448	<0.005	N.A.
TW0137;E432449	0.020	N.A.
TW0137;E432450	3.45	N.A.
TW0137;E432451	0.027	N.A.
TW0137;E432452	0.313	N.A.
TW0137;E432453	0.008	<0.005
TW0137;E432454	0.015	N.A.
TW0137;E432455	0.048	N.A.
TW0137;E432456	0.160	N.A.
TW0137;E432457	0.010	N.A.
TW0137;E432458	0.006	N.A.
TW0137;E432459	0.045	N.A.
TW0137;E432460	0.008	N.A.
TW0137;E432441	0.016	N.A.
*Dup TW0137;E432453	<0.005	N.A.

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Final : 089079 Order: TW0138

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0138;E432461	0.012	0.009
TW0138;E432462	0.014	N.A.
TW0138;E432463	0.021	N.A.
TW0138;E432464	0.012	N.A.
TW0138;E432465	0.012	N.A.
TW0138;E432466	0.048	N.A.
TW0138;E432467	0.303	N.A.
TW0138;E432468	0.065	N.A.
TW0138;E432469	0.010	N.A.
TW0138;E432470	0.006	N.A.
TW0138;E432471	<0.005	N.A.
TW0138;E432472	<0.005	N.A.
TW0138;E432473	<0.005	<0.005
TW0138;E432474	0.415	N.A.
TW0138;E432475	3.39	N.A.
TW0138;E432476	0.701	N.A.
TW0138;E432477	2.49	N.A.
TW0138;E432478	0.014	N.A.
TW0138;E432479	0.015	N.A.
TW0138;E432480	0.007	N.A.
TW0138;E432461	0.009	N.A.
*Dup TW0138;E432473	<0.005	N.A.

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Final : 089286 Order: TW0139

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0139;E432481	0.009	0.007
TW0139;E432482	0.008	N.A.
TW0139;E432483	0.018	N.A.
TW0139;E432484	0.028	N.A.
TW0139;E432485	0.171	N.A.
TW0139;E432486	0.211	N.A.
TW0139;E432487	<0.005	N.A.
TW0139;E432488	0.057	N.A.
TW0139;E432489	0.008	N.A.
TW0139;E432490	0.009	N.A.
TW0139;E432491	0.012	N.A.
TW0139;E432492	0.298	N.A.
TW0139;E432493	1.41	1.41
TW0139;E432494	<0.005	N.A.
TW0139;E432495	<0.005	N.A.
TW0139;E432496	<0.005	N.A.
TW0139;E432497	<0.005	N.A.
TW0139;E432498	<0.005	N.A.
TW0139;E432499	<0.005	N.A.
TW0139;E432500	<0.005	N.A.
TW0139;E432481	0.007	N.A.
*Dup TW0139;E432493	1.41	N.A.

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Final : 089287 Order: TW0140

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0140;E432501	<0.005	<0.005
TW0140;E432502	<0.005	N.A.
TW0140;E432503	<0.005	N.A.
TW0140;E432504	<0.005	N.A.
TW0140;E432505	<0.005	N.A.
TW0140;E432506	<0.005	N.A.
TW0140;E432507	<0.005	N.A.
TW0140;E432508	<0.005	N.A.
TW0140;E432509	<0.005	N.A.
TW0140;E432510	<0.005	N.A.
TW0140;E432511	<0.005	N.A.
TW0140;E432512	<0.005	N.A.
TW0140;E432513	<0.005	<0.005
TW0140;E432514	<0.005	N.A.
TW0140;E432515	<0.005	N.A.
TW0140;E432516	<0.005	N.A.
TW0140;E432517	<0.005	N.A.
TW0140;E432518	3.48	N.A.
TW0140;E432519	0.010	N.A.
TW0140;E432520	<0.005	N.A.
TW0140;E432501	<0.005	N.A.
*Dup TW0140;E432513	<0.005	N.A.

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Final : 089288 Order: TW0141

Element Method Det.Lim. Units	Au FAA313 0.005 G/T	Au D FAA313 0.005 G/T
TW0141;E432521	<0.005	<0.005
TW0141;E432522	0.017	N.A.
TW0141;E432523	<0.005	N.A.
TW0141;E432524	<0.005	N.A.
TW0141;E432525	<0.005	N.A.
TW0141;E432526	<0.005	N.A.
TW0141;E432527	<0.005	N.A.
TW0141;E432528	<0.005	N.A.
TW0141;E432529	<0.005	N.A.
TW0141;E432530	<0.005	N.A.
TW0141;E432531	<0.005	N.A.
TW0141;E432532	<0.005	N.A.
TW0141;E432533	<0.005	<0.005
TW0141;E432534	<0.005	N.A.
TW0141;E432535	0.724	N.A.
Dup TW0141;E432521	<0.005	N.A.
Dup TW0141;E432533	<0.005	N.A.

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BATCH	SAMPLE Ic	Date	comp	Au	Au D
	SCHEME Code			FAA313	FAA313
	ANALYSIS Unit			G/T	G/T
	DETECTION Limit			0.005	0.005
TW0142	E406961	30/08/2006	<0.005		<0.005
TW0142	E406962	30/08/2006	<0.005		
TW0142	E406963	30/08/2006	<0.005		
TW0142	E406964	30/08/2006		0.036	
TW0142	E406965	30/08/2006		0.059	
TW0142	E406966	30/08/2006		0.049	
TW0142	E406967	30/08/2006		0.017	
TW0142	E406968	30/08/2006		0.08	
TW0142	E406969	30/08/2006		0.028	
TW0142	E406970	30/08/2006		0.734	
TW0142	E406971	30/08/2006		0.563	
TW0142	E406972	30/08/2006		1.14	
TW0142	E406973	30/08/2006		0.099	0.102
TW0142	E406974	30/08/2006		0.209	
TW0142	E406975	30/08/2006		0.045	
TW0142	E406976	30/08/2006		0.008	
TW0142	E406977	30/08/2006	<0.005		
TW0142	E406978	30/08/2006		2.48	
TW0142	E406979	30/08/2006		0.013	
TW0142	E406980	30/08/2006		0.045	
TW0142	STD-OXE4	30/08/2006		0.585	
TW0142	BLK-BLAN	30/08/2006	<0.005		