

# **Diamond Drill Report for Ingram Drill Hole IN-05-04** **Foster Marshall's Claim**

## **Introduction**

This report, drill log, plan and section for the single diamond drill hole IN-05-04 is for assessment credits for Foster Marshall's Claim in Ingram Township.

## **Location and Access**

Drill Hole IN-05-04 is located on claim 1206268 in lot 11 concession 6 of Ingram Township. (figure 1) The hole is located on the claim, 34 meters north of post#2 and 474 meters west of post #2. (figure 2)

Access is by East Windego Lake Access Road from Highway 569, between Tomstown and Hillarton. Highway 569 is accessible from Highway 11 north of the City of Temiskaming Shores and south of the Town of Englehart. The claim is situated at the south end of Mallard Lake.

The Hole IN-05-04 is located 30 meters north of the road which runs east-west, South of Mallard Lake and west of the creek draining Mallard Lake. The hole is collared in 79 feet of overburden drilled to a depth of 725 feet.

## **General Geology**

The area of the claim is underlain by Coleman Member conglomerate, argillite and quartzitic, arkosic greywacke which has been intruded by Nipissing, mafic intrusive, quartz diabase (diorite). (Lovell, 1977) The drill hole was collared in overburden (79 feet of sand and gravel) and first intersected Coleman Member argillite, though much of its length (575 of 725feet) intersected the Nipissing Diabase.

## **Exploration and Development**

Sergiades(1968) reports that locally (lots 10 and 11) several shafts or pits were sunk, one to 40 feet. An east-west trending galena vein was developed for 200 feet and contained assays up to 87 oz/Ag and 4.5% Co. Up to November, 1976, geological mapping and 6,006 feet of drilling in 36 holes have been done in the vicinity of Mallard Lake by F.D. Marshall and J.A. Marshall.(Lovell, 1977) More recent work has been done in 1983: Agnico Eagle conducted a magnetometer survey over the area and drilled targets. Foster Marshall also drilled holes near South Mallard Lake in 1991 and drilled holes IN-01-03 and IN-02-03 in June, 2003. (Foster Marshall, verb. comm.)

### **Diamond Drill Hole IN-05-04**

This hole was drilled in late August and early September, 2005 by Link Drilling under the supervision of Foster Marshall. The diamond drill hole, IN-05-04, was collared in claim 1206268 and drilled at azimuth 206 degrees, dip -45 degrees, to a depth of 725 feet. (figures 2 & 3) BQ core was obtained from the drilling. The core is stored at:

R.R. #1, Englehart, P0J 1H0  
Marshall's Corners  
E1/2 Lot 10, N1/2 Con V.  
Ingram Township

The core was logged by Peter Lickley, assisted by Alex Lickley, on October 21 and 28, 2005, under the supervision of Foster Marshall.

### **Log Abbreviations**

#### **Units and Measures Abbreviations:**

degrees	- deg.	less than	- <
millimetres	- mm	at	- @
centimetres	- cm	per cent	- %
meters	- m	per	- /
inches	- "	feet	- '
tonne	- tn	grams	- g
parts per billion	- ppb		

#### **Mineral and Textural Abbreviations:**

alt	- alteration	ksp	- orthoclase
ank	- ankerite	phenos	- phenocrysts
aspy	- arsenopyrite	plag	- plagioclase
carb	- carbonate	porph	- porphyry
chl	- chlorite	py	- pyrite
cte	- calcite	qtz	- quartz
diss.	- disseminated	ser	- sericite
epid	- epidote	sph	- sphalerite
gn	- galena	tlc	- talc
hem	- hematite	xls	- crystal

This report was completed on July 7, 2007.

W. Peter Lickley M.Sc. Geol. and Alex Lickley  
P.O. Box 2563  
507 Farah Ave.  
New Liskeard, Ontario  
P0J 1P0

Foster Marshall  
Marshall's Corners  
Lot 10, Con V.  
Ingram Township  
R.R. #1  
Englehart, Ontario  
P0J 1H0

Signed: Peter Lickley MSc. Geol.

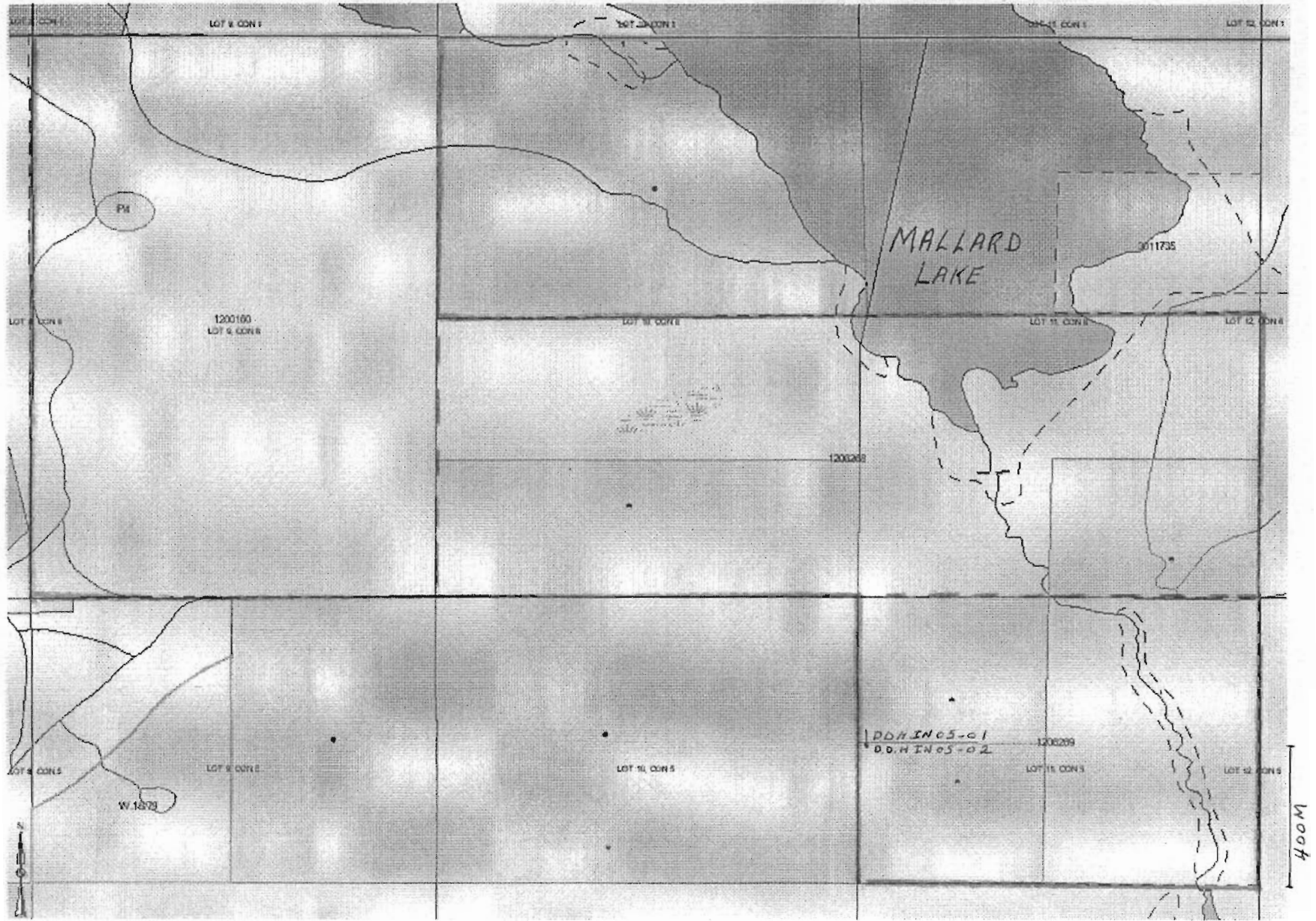
A handwritten signature in black ink, appearing to read 'P. Lickley', written in a cursive style.

### **References**

Lovell, H.L., 1977: Geology of the Englehart - Earlton Area, O.G.S. Misc. Pap. 69, 16p. and Map P.1249.

Lovell, H.L., 1977: Englehart – Earlton Area, District of Timiskaming; Ontario Geological Survey, Prelim. Map P.1249, Geol. Ser., scale 1:31,680 or 1 inch to 1/4 mile. Geology, 1972.

Sergiades, A.O., 1968: Silver Cobalt Vein Deposits of Ontario; Ontario Dept. of Mines, Min. Res. Circ. #10, p.498.



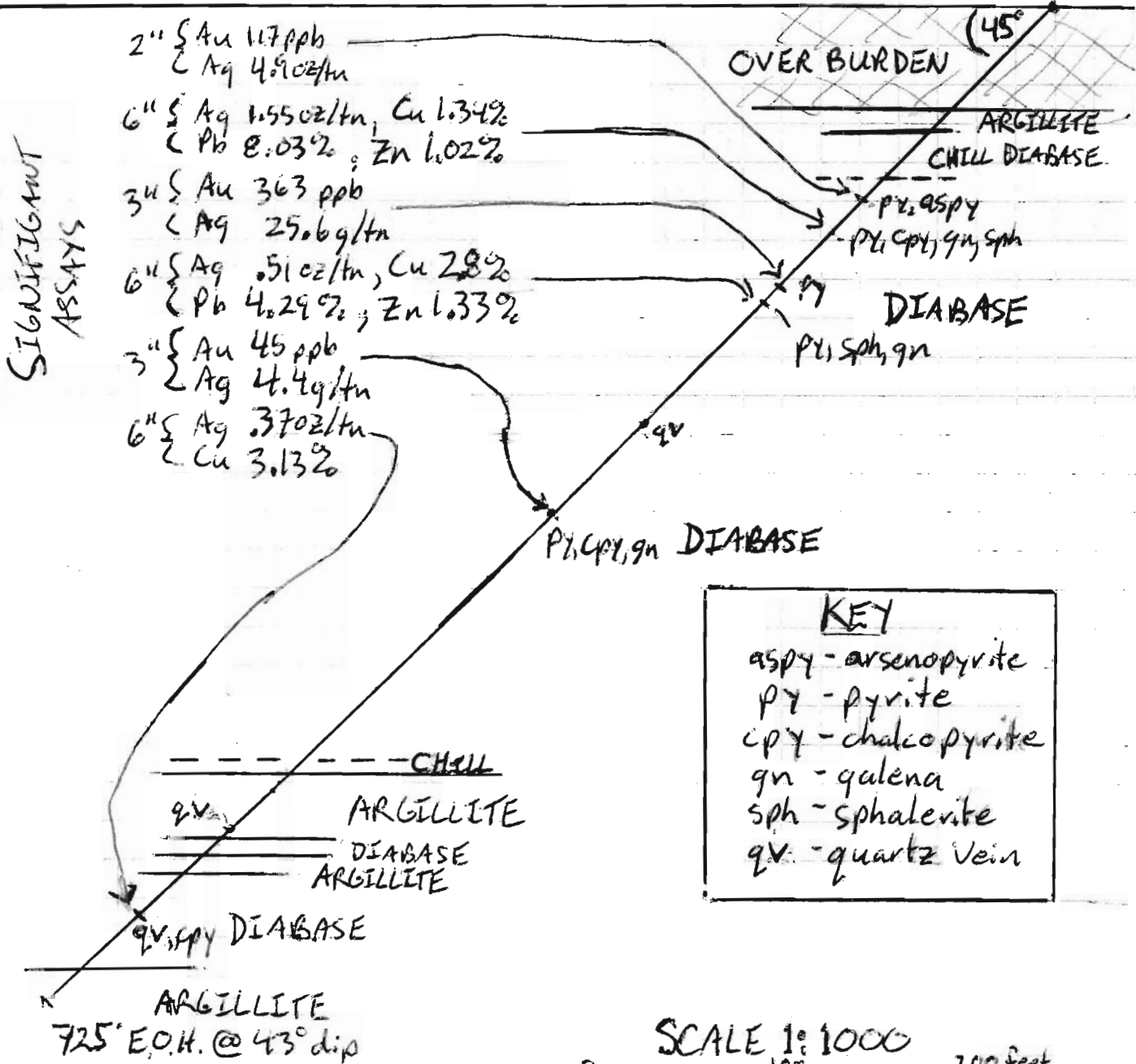
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FIGURE 3.

DRILL HOLE IN-05-04 SECTION (LOOKING N)  
 FOSTER MARSHALL CLAIM # 1206268  
 LOT 11 CON. V.; INGRAM TOWNSHIP

AZIMUTH 206°

D.D.H.  
 IN-05-04





**Diamond Drilling Log / Journal de forage au diamant**

Complete this form and related sketch in duplicate. Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page / Remplir ces cases chaque page



Hole No. / Forage n°	Page No. / Page n°
IN-05-04	1 of 6

Under section 8 of the Mining Act, this information is used to maintain a public record. Aux termes de l'article 8 de la Loi sur les mines, ces renseignements serviront à tenir à jour les dossiers publics.

Drilling Company / Compagnie de forage <b>Link Drilling</b>	Core Size / Dimensions de la carotte <b>BQ</b>	Collar Elevation / Élévation du collier <b>-79'</b>	Bearing of hole from true North / Position du forage par rapport au nord vrai <b>206</b>	Total Footage / Avancement total du forage <b>725</b>	Dip of Hole at Inclinasion du forage au Collar/collier   <b>45</b>	Address/Location where core stored / Adresse/endroit où la carotte est stockée	Map Reference No. / N° de référence sur la carte <b>G-3653</b>	Claim No. / N° de concession minière <b>1206268</b>
Date Hole Started / Date de commencement du forage <b>August 28, 2005</b>	Date Completed / Date d'achèvement <b>Sept. 9, 2005</b>	Date Logged / Date d'inscription au journal <b>Oct. 9, 2006</b>	Logged by (print) / Inscrit par (écriture en lettres moulées) <b>W.P. Lickley M.Sc. Geol.</b>	Ft./Pi   <b>43</b>	Ft./Pi	R.R. #1 Englehart, POJ 1H0 @ Marshall's Corners  East 1/2 Lot 10, North 1/2 Con V. Ingram Township	Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude) <b>474 m west, 34 m north of #2 Post Claim # 1206268 Ingram Twp.</b>	Property Name / Nom de la propriété <b>Foster Marshall Claim</b>
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option <b>Foster Marshall</b>			Logged by (Signature) / Inscrit par (signature) 	Ft./Pi	Ft./Pi			

Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature / Angle * / Angle des caractéristiques planes	Core Specimen / Footage / Longueur en pieds des carottes prélevées	Your Sample No / N° d'échantillon du prospecteur	Sample Footage / Niveau de prélèvement de l'échantillon (en pieds)	Sample Length / Longueur de l'échantillon	Assays/Analyses minéralurgiques
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/À	
0	79.0	Overburden							
79.0	89.0	Argillite	Huronian sediments of the Coleman Formation Black-grey fine bedded (<1cm) argillite muds @ 20-30deg. Small (<2mm) calcite veinlets +/- gn & cpy, @ 60deg, density: 2/m.						
81.3	84.3		Broken Core with 2-3 cte/cpy veinlets sub-parallel to core, cpy <2%						
	88.5		Two 3 mm cte veinlets +gn (<2%)						
89.0	121.5	Diabase	Diabase Contact @ 45deg., chl rich chill edge (1cm) with py (<1%) Chill Diabase: Fine gray-green chill phase with equant textures with rare argillite xenoliths (1-3 cm) Cte, chl, epid stringers and veinlets (<2mm) about 2/m @ 20 -45deg.						
	94.0		Two, 1cm cte, py, aspy veinlets (2cm apart) @ 45deg. with 3-5cm chl/py (<1%) alt around veinlets.						
102.2	102.7		Broken Core						

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core. \*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



**Diamond  
Drilling  
Log**

**Journal de  
forage au  
diamant**

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related sketch in duplicate.  
Remplir en deux exemplaires la  
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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Ft./Pi	Planar Feature Angle * /Angle des caractéristiques planes	Core Specimen Footage † /Longueur en pieds des carottes prélevées	Your Sample No. N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)					From/De	To/À		Au Oz/tn	Ag oz/tn	Cu %
121.5	155.0	<b>diabase</b>	<b>Nipissing Diabase:</b> Fine gray-green phases with equant textures to coarser textured phases with crystal sizes up to 2mm. Coarser poikilitic phases contain grey-black, chlorite altered pyroxenes (80-90%) interstitial to equant white feldspars, with pinkish feldspar phases. Epid veinlets(<2mm) @ 45deg., density:2-3/40cm below epid alt zones.										
	122.0		Epid veinlets with alt zone, 2-3cm										
	133.0		Epid veinlets with alt zone, 2-3cm										
	137.0		Cte, chl, py, aspy veinlet(1-2cm) @ 60deg. (py 30%, aspy <2%) Chl wallrock alt over 2cm				IN-05-04-08	137.8	137.7	2" 5cm	117 ppb	4.9 g/tn	
	152.0		Epid, qtz, gn(<1%) veinlet with epid alt (20cm)										
155.0	213.0	<b>diabase</b>	Coarse diabase with phase changes from very coarse(>2mm) to very fine grey chill looking phases. eg.@190-210' Epid stringers and veinlets(<2mm) @ 60-80deg.,density:2/m										
160.0	161.5		Sulphide, cte, qtz, chl veinlets, three 1-2cm, @ 60deg. Py 30%, cpy 20%, gn 20% & sph 10% with py and chl alt wallrock(1-2 cm)				IN-05-04-06 GC4094	160.0	160.6	6" 15cm	<.001 <.001	1.55	Cu 1.34 Pb 8.03 Zn 1.02 Cu 0.93
	163.0		Sulphide, cte, qtz, chl veinlets, two 3cm, @ 60deg. 10% gn, 5% sph & 5%cpy				GC4095				<.001	nil	Cu 0.42 Pb 2.62
	197.5		Py (90%), cte, qtz, chl veinlets, two 3cm, @ 60deg with py and chl alt wallrock(1-2 cm)				IN-05-04-10	197.6	197.9	3" 8cm	363 ppb	25.6 g/tn	
	198.0		Py, chl veinlet(1 cm), py 40%										
	209.5		Sulphide(py/sph/gn), cte, chl veinlet, <1cm, @ 60deg. with py and chl alt wallrock (over 3cm)				IN-05-40-07	209.6	210.0	6" 15cm	<.001	0.51	Cu 2.80 Pb 4.29 Zn 1.33
213.0	230.5		Heavily epid alt diabase with qtz, epid +/- cpy(<1%) veinlets(<1cm) @ 20-30deg. density:10/m										

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

\*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



**Diamond Drilling Log**  
**Journal de forage au diamant**

Complete this form and related sketch in duplicate.  
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Hole No. Forage n°	Page No. Page n°
IN-05-04	3 of 6

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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Placer Feature Angle * /Angle des caractéristiques planes	Core Specimen Footage † /Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/À		Au Oz/tn	Ag Oz/tn	Cu %
	214.0		Qtz, epid, cpy(<5%) veinlet(2cm) @ 60deg.			GC4096				<.001		0.08
229.0	230.5		Qtz, epid, cpy(<1%) veinlet(3-4cm) @ 60deg.									
230.5	298.0	diabase	Coarse diabase with phase changes from very coarse(>2mm) to very fine grey chill looking phases. Epid-chl veinlets(<1mm) @ 20-30deg., density:2-3/m									
	256.0		Sulphide (py/sph/gn), cte, chl veinlet(<1cm) @ 20deg.			GC4097				<.001		
	288.0		Base metal(py/sph/gn) veinlet, 2cm.									
294.5	297		Heavily epid alt diabase with qtz vein(15cm) @ 295'			GC4098				<.001	trace	0.03
298.0	553.0	diabase	Finer diabase: grey "salt pepper" textured diabase with (<2mm) euhedral plag laths. Chl/cte slips @60-70 deg, density:1/2m									
	324		Fine mafic dykelet(3cm) with chl alt(<1cm) on edges.									
	330		Py(20%), gn(<1%), chl veinlet(1cm) @ 45deg.									
	337		Py(20%), gn(<1%), chl veinlet(1cm) @ 45deg.									
337.5	338.5		Broken Core									
	338.5		Qtz, epid, cpy(<1%) veinlet(<1cm) @ 60deg.									
416.0	478.0	diabase	Fine diabase with veinlets and stringers(<1cm) of chl/cte +/- cpy, py, & gn. @ 45deg., density: 1-2/2m, +/- chl alt edges. <b>Note:</b> seen to overprint epid veining									
	360.0		Chl/cte, py(10-20%) veinlet									
	366.0		Chl/cte, py, cpy, gn veinlet. <b>Note:</b> possible spec of visible gold!			IN-05-04-09	365.9	366.0	3' 8cm	45ppb	4.4 g/tn	
381.0	384.0		Heavily epid alt diabase with qtz vein(15cm) @ 383'			GC4009 GC4951 GC4952				<.001 <.001 <.001	nil	0.02
	401.0		Chl/cte, py veinlet									
	441.0		Chl/cte, py, cpy veinlet									
	443.0		Chl/cte, py(<5%) veinlet									
	456.0		Chl/cte, cpy, py veinlet (2 cm) (cpy/py<5%)									

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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle * /Angle des caractéristiques planes	Core Specimen Footage † /Longueur en pieds des carottes prélevées	Your Sample No. N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/À		Au oz/ton	Ag oz/ton	Cu %
456.0	553.0	diabase	Finer diabase: grey "salt-pepper" textured diabase with (<2mm) euhedral plag laths to very fine grey chill looking phases. Very fine diabase phases appear irregularly over every 2 m.									
553.0	558.0		Fine chill grey diabase to contact at base of sill. @ 60deg.									
558.0	595.0	argillite	Black-grey fine bedded(<1cm) argillite muds @ 60deg. with seams(<1mm) of cte/py/cpy @ 45deg., density:3/m									
568.0	570.0		Broken Core with cpy rich seams at 570.0'			IN-05-04-01	570.0	570.8	8" 20cm	<.001	0.09	0.50
571.0	573.0		Broken Core									
	587.5		Cpy/cte/chl veinlet(<1cm) @ 45deg.			GC4953				<.001		1.12
590.0	592.0		Broken Core									
	593.0		Qtz/epid vein (10-15cm) with epid alteration over 1m.			GC4954				<.001	nil	
595.0	603.0	diabase	Finer diabase: grey "salt-pepper" textured diabase with(<1mm) euhedral plag laths with qtz/epid/cte/chl (+/- cpy)veinlets(<1cm) @ 45deg, density:2/m									
605.0	608.0	argillite	Black-grey fine bedded(<1cm) argillite muds @ 45deg.									
608.0	615.0	diabase	Finer diabase: grey "salt pepper" textured diabase with(<1mm) euhedral plag laths with qtz/epid/cte/chl (+/- cpy)veinlets (<1cm) @ 45deg, density:2/m									
613.5	615		Qtz/epid vein(20cm) with epid alteration over 50cm.			GC4955				<.001	nil	0.02
616.0	631.0	argillite	Black-grey fine bedded(<1cm) argillite muds @ 45deg.									
	616.5		Qtz/epid vein(8cm)			GC4956				<.001	nil	
631.0	702.0	diabase	Finer diabase: grey "salt pepper" textured diabase with(<1mm) euhedral plag laths with qtz/epid/cte/chl (+/-cpy) veinlets(<1cm) @ 45-60deg, density:2/m									
	632.0		Cte/cpy/chl veinlet(<2cm) @ 60deg. cpy:20-30%									
	635.0		Cte/cpy/chl veinlet(<2cm) @ 60deg.									
	638.4		Cte/cpy/chl veinlet(<2cm) @ 60deg. cpy:20-30%			IN-05-04-02	638.2	638.8	6" 15cm	<.001	0.10	.485
	645.0		Cte/cpy/chl veinlet (<2cm)@ 60deg. cpy:20-30%			GC4957				<.001	trace	1.18

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Ministry of  
Northern Development  
and Mines

Ministère du  
Développement du Nord  
et des Mines

**Diamond  
Drilling  
Log**

**Journal de  
forage au  
diamant**

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IN-05-04	5 of 6

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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Ft./Pi	Planar Feature Angle * /Angle des caractéristiques	Core Specimen Footage † /Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)		planes			From/De	To/À		Au Oz/tn	Ag Oz/tn	Cu %
	655.0		Cte/cpy/chl veinlet(<2cm)@ 60deg.										
	656.0		Qtz/cpy/chl veinlet(<2cm)@ 60deg.										
659.0	660.0		30cm qtz/cpy(<1%) vein				IN-05-04-03	659.4	660.0	6" 15cm	<.001 <i>check</i> <.001	0.37	3.13
							GC4958				<.001	nil	0.01
671.0	673.0		Chl/epid stringers and alt.				GC4959				<.001	trace	
	682.0		Qtz/Epid vein(10cm) with 2% cpy				IN-05-04-04	682.0	682.6	6" 15cm	<.001	Nil	0.20
	688.5		Qtz/cpy/chl veinlet(<2cm)@ 60deg. with 2% cpy				IN-05-04-05	688.2	688.8	6" 15cm	<.001	trace	0.60
702.0	725	<b>argillite</b>	Black-grey fine bedded(<1cm) argillite muds @ 45deg.										
	709.0		Qtz/chl veinlet(2cm) @ 45deg.										
725		<b>E.O.H.</b>	<b>End of Hole : Inclination =43 deg.</b>				<b>43</b>						
			See next page for abbreviations										

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**Diamond Drilling Log**

**Journal de forage au diamant**

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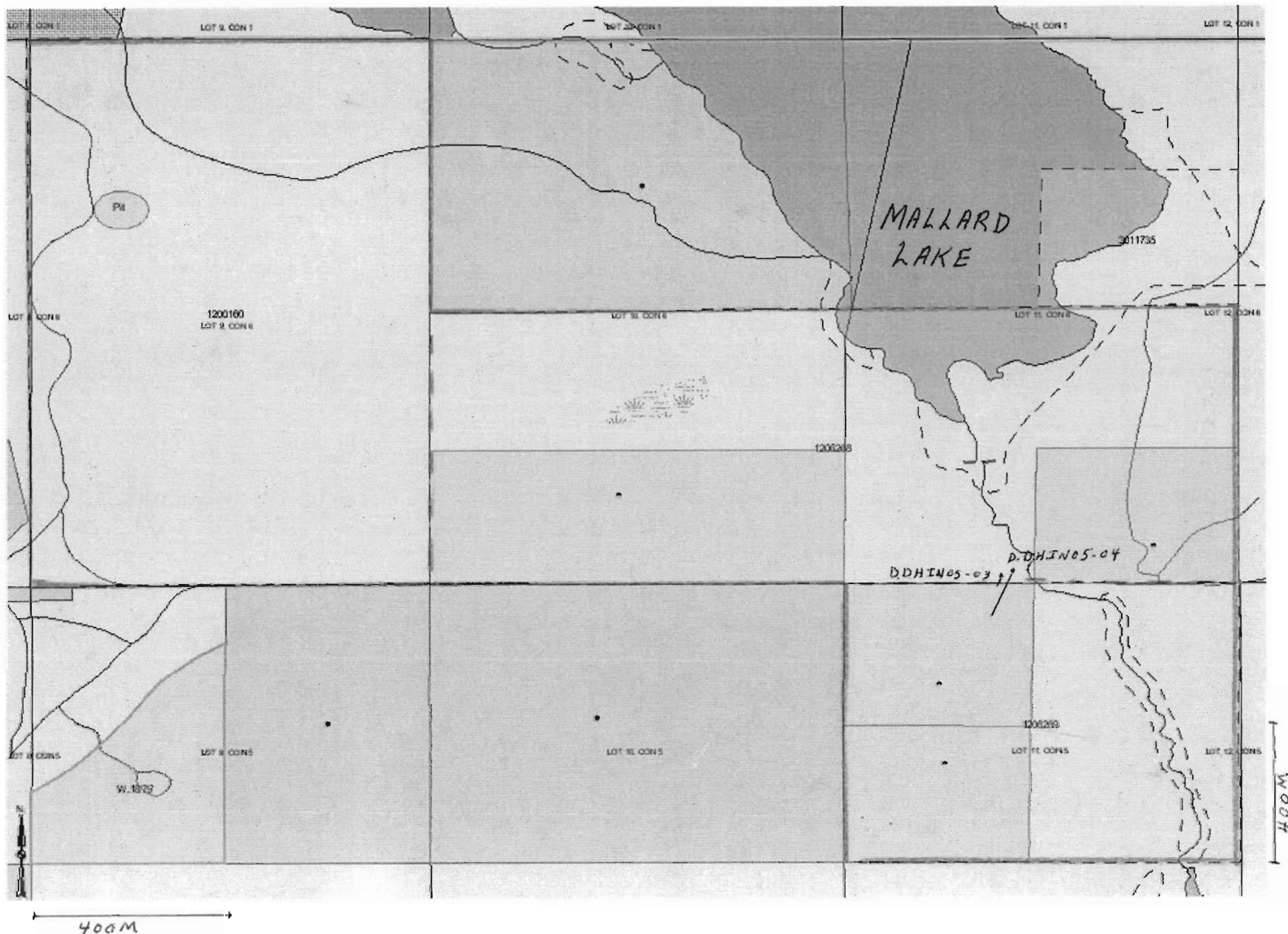


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From/De	To/À	Type de roche					From/De	To/À				
			<p><b>Log Abbreviations:</b></p> <p>degrees - deg.                      less than - &lt;  millimetres - mm                      at - @  centimetres - cm                      per cent - %  meters - m                              per - /  inches - "                                feet - '  tonne - tn                                grams - g  parts per billion - ppb</p>									
			<p><b>Mineral and Textural Abbreviations:</b></p> <p>alt - alteration                      ksp - orthoclase  ank - ankerite                        phenos - phenocrysts  aspy - arsenopyrite                plag - plagioclase  carb - carbonate                    porph - porphyry  chl - chlorite                        py - pyrite  cte - calcite                         qtz - quartz  diss. - disseminated                ser - sericite  epid - epidote                        sph - sphalerite  gn - galena                            tlc - talc  hem - hematite                        xls - crystals</p>									

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.  
\*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



2-35563

INGRAM TWP.

# **Diamond Drill Report for Ingram Drill Hole IN-05-05**

## **Foster Marshall's Claim**

### **Introduction**

This report, drill log, plan and section for the single diamond drill hole IN-05-05 is for assessment credits for Foster Marshall's Claim in Ingram Township.

### **Location and Access**

Drill Hole IN-05-05 is located on claim 1206268 in lot 10 concession 6 of Ingram Township. (figure 1) The hole is located on the claim, 505 meters north of post#2 and 1056 meters west of post #2. (figure 2)

Access is by East Windego Lake Access Road from Highway 569, between Tomstown and Hillarton. Highway 569 is accessible from Highway 11 north of the City of Temiskaming Shores and south of the Town of Englehart. The claim is situated between Sherriff and Mallard Lakes about 500 meters north of Marshall's Corners.

The Hole IN-05-05 is collared in 2 feet of sand and gravel and drilled to a depth of 1113 feet.

### **General Geology**

The area of the claim is underlain by Coleman Member conglomerate, argillite and quartzitic, arkosic greywacke which has been intruded by Nipissing, mafic intrusive, quartz diabase (diorite). (Lovell, 1977) The drill hole was collared 2 feet of sand and gravel and intersected Nipissing Diabase, though much of its length (863 of 1113 feet) intersected the argillite, greywacke and conglomerate of the Coleman Member. The two feet of overburden at the hole and the main overburden type in the near vicinity is sand and gravel. (Lovell, 1977)

### **Exploration and Development**

Sergiades(1968) reports that locally (lots 10 and 11) several shafts or pits were sunk, one to 40 feet. An east-west trending galena vein was developed for 200 feet and contained assays up to 87 oz/Ag and 4.5% Co. Up to November, 1976, geological mapping and 6,006 feet of drilling in 36 holes have been done in the vicinity of Mallard Lake by F.D. Marshall and J.A. Marshall.(Lovell, 1977) More recent work has been done in 1983: Agnico Eagle conducted a magnetometer survey over the area and drilled targets.

Foster Marshall also drilled holes near South Mallard Lake in 1991 and drilled IN-01-03 and IN-02-03 in June, 2003. (Foster Marshall, verb. comm.)

### **Diamond Drill Hole IN-05-05**

This hole was drilled in late October and early November, 2005 by Link Drilling under the supervision of Foster Marshall. The diamond drill hole, IN-05-05, was collared in claim 1206268 and drilled at azimuth 320 degrees, dip -50 degrees, to a depth of 1113 feet. (figures 2 & 3) BQ core was obtained from the drilling. The core is stored at:

R.R. #1, Englehart, POJ 1H0  
Marshall's Corners  
E1/2 Lot 10, N1/2 Con V.  
Ingram Township

The core was logged by Peter Lickley, assisted by Alex Lickley, on October 21 and 28, 2005, under the supervision of Foster Marshall.

### **Log Abbreviations**

#### **Units and Measures Abbreviations:**

degrees	- deg.	less than	- <
millimetres	- mm	at	- @
centimetres	- cm	per cent	- %
meters	- m	per	- /
inches	- "	feet	- '
tonne	- tn	grams	- g
parts per billion	- ppb		

#### **Mineral and Textural Abbreviations:**

alt	- alteration	ksp	- orthoclase
ank	- ankerite	phenos	- phenocrysts
aspy	- arsenopyrite	plag	- plagioclase
carb	- carbonate	porph	- porphyry
chl	- chlorite	py	- pyrite
cte	- calcite	qtz	- quartz
diss.	- disseminated	ser	- sericite
epid	- epidote	sph	- sphalerite
gn	- galena	tlc	- talc
hem	- hematite	xls	- crystal

This report was completed on July 7, 2007.

W. Peter Lickley M.Sc. Geol. and Alex Lickley  
P.O. Box 2563  
507 Farah Ave.  
New Liskeard, Ontario  
P0J 1P0

Foster Marshall  
Marshall's Corners  
Lot 10, Con V.  
Ingram Township  
R.R. #1  
Englehart, Ontario  
P0J 1H0

Signed: Peter Lickley MSc. Geol.

A handwritten signature in black ink, appearing to read 'Peter Lickley', written in a cursive style.

### **References**

Lovell, H.L., 1977: Geology of the Englehart - Earlton Area, O.G.S. Misc. Pap. 69, 16p. and Map P.1249.

Lovell, H.L., 1977: Englehart – Earlton Area, District of Timiskaming; Ontario Geological Survey, Prelim. Map P.1249, Geol. Ser., scale 1:31,680 or 1 inch to 1/4 mile. Geology, 1972.

Sergiades, A.O., 1968: Silver Cobalt Vein Deposits of Ontario; Ontario Dept. of Mines, Min. Res. Circ. #10, p.498.

FIGURE 3.

DRILL HOLE IN-05-05 SECTION (LOOKING N)  
FOSTER MARSHALL CLAIM # 1206268  
LOT 10 CON V, INGRAM TOWNSHIP

AZIMUTH 320°

2' OVERBURDEN DDH-05-05

SIGNIFICANT ASSAYS

Au 25.1 + 25.6 g/tm }  
 Ag 94.1 g/tm, Cu 3.97% } 6"

Au 1.4 g/tm, Cu 1.65% }  
 Ag 9.8 g/tm } 4"

Au 120 ppb, Cu 1.06% }  
 Ag 4.5 g/tm } 3"

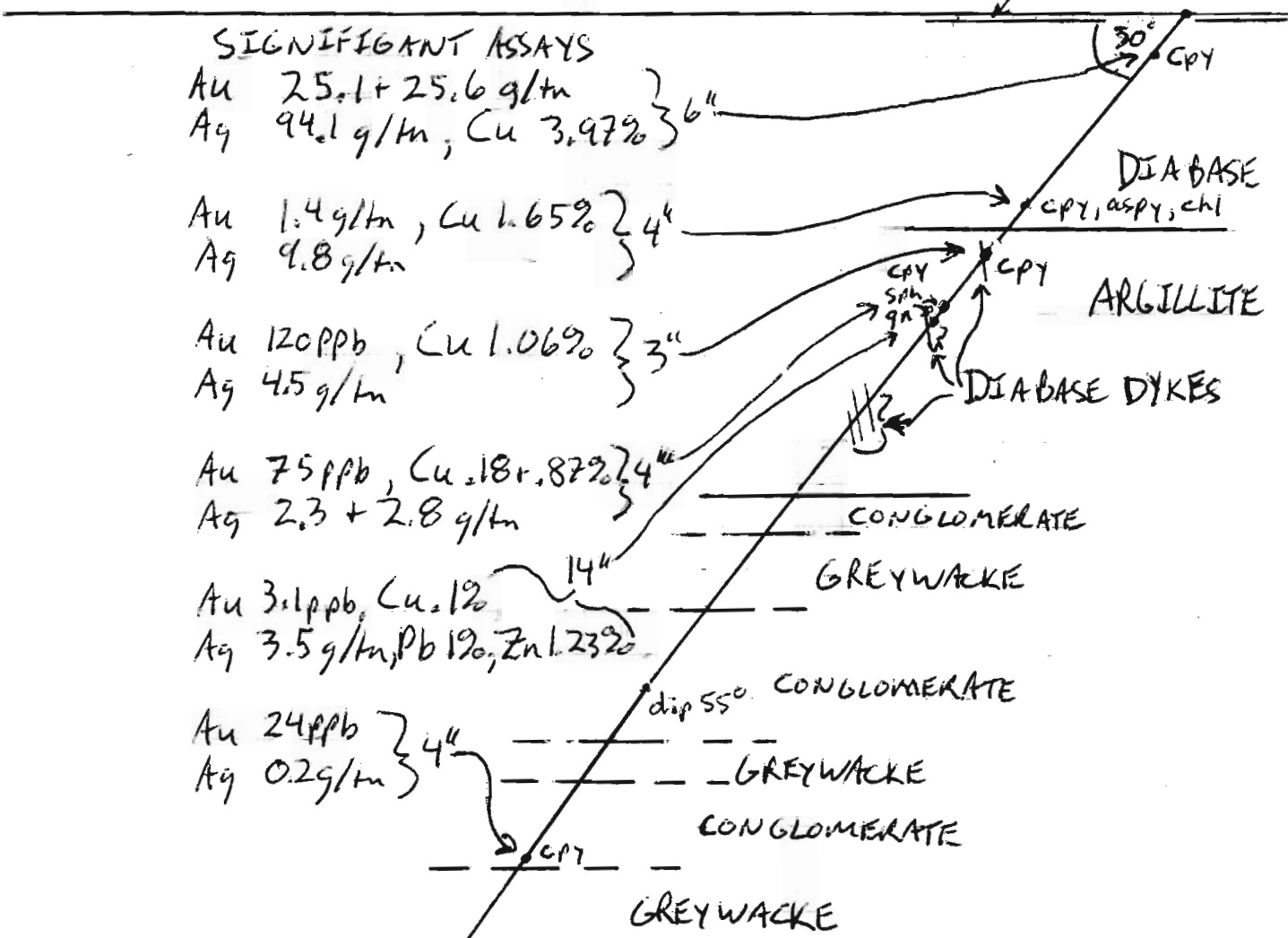
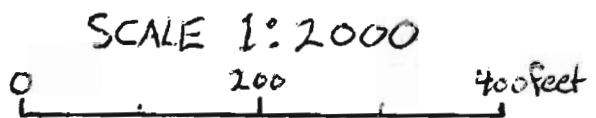
Au 75 ppb, Cu .18, .87% }  
 Ag 2.3 + 2.8 g/tm } 4"

Au 3.1 ppb, Cu .1% }  
 Ag 3.5 g/tm, Pb 1%, Zn 1.23% } 14"

Au 24 ppb }  
 Ag 0.2 g/tm } 4"

E.O.H. 1113'

KEY	
aspy	- arsenopyrite
cpy	- chalcopyrite
chl	- chlorite
sph	- sphalerite
gn	- galena







Ministry of  
Northern Development  
and Mines

Ministère du  
Développement du Nord  
et des Mines

**Diamond  
Drilling  
Log**

**Journal de  
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diamant**

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Hole No. Forage n°	Page No. Page n°
IN-05-05	1 of 7

Under section 8 of the Mining Act, this information is used to maintain a public record. Aux termes de l'article 8 de la Loi sur les mines, ces renseignements serviront à tenir à jour les dossiers publics.

Drilling Company Compagnie de forage <b>Link Drilling</b>	Core Size Dimensions de la carotte <b>BQ</b>	Collar Elevation Élévation du collier <b>Bedrock</b>	Bearing of hole from true North/Position du forage par rapport au nord vrai 320 deg. Azimuth	Total Footage Avancement total du forage <b>1113'</b>	Dip of Hole at Inclinaison du forage au Collar/collier <b>-50</b>	Address/Location where core stored Adresse/endroit où la carotte est stockée	Map Reference No. N° de référence sur la carte <b>G-3653</b>	Claim No. N° de concession minière <b>1206268</b>
Date Hole Started Date de commencement du forage <b>October, 26, 2005</b>	Date Completed Date d'achèvement <b>Nov. 16, 2005</b>	Date Logged Date d'inscription au journal <b>Oct. 9, 2006</b>	Logged by (print) Inscrit par (écrire en lettres moulées) <b>W.P. Lickley M.Sc. Geol.</b>	803 Ft./Pi <b>-55</b>		R.R. #1 Englehart, POJ 1H0  @ Marshall's Corners East ½ Lot 10, North ½ Con V.  Ingram Township	Location (Twp. Lot, Con. or Lat. and Long.) Emplacement (canton, lot, concession, ou latitude et longitude)  1056 m west of Post #2 and 505 m north of Post #2, Claim 1206268, Ingram Township	
Exploration Co., Owner or Optionee Compagnie d'exploration, propriétaire ou titulaire d'option <b>Foster Marshall</b>			Logged by (Signature) Inscrit par (signature) 	Ft./Pi	Ft./Pi		Property Name Nom de la propriété <b>Foster Marshall Claim</b>	
				Ft./Pi	Ft./Pi			

Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle ° /Angle des caractéristiques planes	Core Specimen Footage L/Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)	Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques	
From/De	To/A	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/A		
0	2 feet	overburden	Grey mudstone boulders (<10 cm) in ground moraine till							
0	252.6	diabase	<b>Nipissing Diabase:</b> Fine gray-green chill phase with equant textures to coarser textured phases with crystal sizes up to 2mm. Chill to coarser phases contain chlorite altered pyroxenes interstitial to equant feldspars, with rare pinkish feldspar phases. Occasional calcite, talc/chlorite/sericite +/- chalcopyrite or pyrite (<2%) veinlets (<2cm), occur along fractures and slips. @ 45-60deg.							
0	58'	diabase	Medium to coarse (1-2mm) grey-green, equant textured diabase, with single tlc/chl/ser veinlets, slips and seams (2mm-2cm) occur irregularly every 1-2 meters. @most commonly 60deg.							
1.7	2.7		Pink K-spar diabase surrounds a ½ cm, ksp/epid veinlet, @ 45deg.							
8.0	8.4		Grades to and from pink-green diabase							
19.5	20.1		Broken core with mucky chl/talc/ser slips @ 45deg.							
26.2	26.3		2 cm, cte, talc/chl/ser veinlet with diss. cpy (<2%)							
41.5	42.0		20cm bleach alt. halo with chl spotting around a 1cm cte/chl veinlet, @ 50deg.							
44.2	44.4		2.5 cm cte, tlc/chl/ser veinlet with <2% diss. cpy							
58'	128'	diabase	Finer phase (1mm) grey-green, equant textured diabase, 1-2mm chl/talc/ser + hematite slips and seams (3-5/m) @ 45-50deg.							

0204  
(09/00)

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

\*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



**Diamond Drilling Log**

**Journal de forage au diamant**

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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Placer Feature Angle / Angle des caractéristiques planes	Core Specimen Footage / Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/À		Au ppb	Ag g/tn	Cu %
67.8	68.2		Two, 2cm cpy/cte/chl/talc/ser veinlets @ 45 & 80deg. 25-40% cpy & chl.			IN-05-05-06	67.8	68.2	6" 15 cm	25097 check 25646	94.1	3.97
95.2	95.3		Two, 3cm cte, chl/talc/ser & hem, veinlets @ 45 & 80deg. cpy(<1%)									
128	185	diabase	Finer phase (1mm) grey-green, equant textured diabase, 1-2mm chl/talc/ser + hem slips and seams @ 25-80deg, density(3-6/m) larger slips + cte, +/- cpy									
148.0	148.7		Broken Core with cte, chl/talc/ser veinlets (<2mm) @ 45deg.									
153.4	153.6		Two, 1cm cte, chl/talc/ser +hem veinlets @ 60deg. In zone(20cm) of chl alt. diabase									
171.0	173.5		Broken Core with slips of cte, chl/talc/ser+hem.									
185.0	248.2	diabase	Fine grey-green, equant textured diabase,									
191.1	196.3		Sericite alt. diabase with cte,chl/talc/ser + hem slips and seams @ 80-90deg.									
192.0	194.3		Brecciated cte,chl/talc/ser + hem vein Foliated and reworked texture, minor cpy(<1%)									
228.8	229.0		Three, 3cm, cte veinlets@ 45deg. with minor (<1%)cpy, aspy +/- sphal, in 20cm chl alt. diabase.			IN-05-05-04	228.8	229.0	4" 10cm	1406	9,8	1.65
238.2	238.9		15 cm Broken Core with 1 cm, cte, chl/talc/ser veinlets @ 238.4 & 238.9'									
248.4	252.6	chilled diabase	Very fine grey-green diabase									
249.7			Chl alt diabase (20 cm) with 2 (<1cm) chl,cte,aspy(<1%) veinlets @ 60deg.									
252.6	335.0	argillite	Black to grey and dark blue grey chlorite rich argillite with no pebbles. Argillite muds show fine lamination and beds (1-2cm) @ 60deg. Veinlets and slips of Cte,chl/talc/ser, cpy (+/-<5% gn, sphal) (2-6 per m)									
252.6	253.2		Bake zone from diabase contact; bleached pink/white (kspar?) altered argillite									



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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	FL/Pl	Planar Feature Angle / Angle des caractéristiques planes	Core Specimen Footage / Longueur en pieds des carottes prélevées	Your Sample No. N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)					From/De	To/À		Au oz/tn	Ag g/tn	Cu %
254.5	254.8		1 cte, chl veinlets(2-3cm) vuggy with <5% cpy										
258.5	259.4		Bleached argillite, a light green-grey with kspar, epidote, sericite, carb? alt. bedding @ 60deg.										
281.5	282.5		Diabase dykelet with 5-10% glommed plag feldspars(1mm)										
284.5	285.0		2 small(2cm) diabase dykelets with glommed plag(<1mm) and <2% cpy.				IN-05-05-07	284.9	285.0	8cm	120 ppb	4.5	1.06
							IN-05-05-05	285.0	285.5	12 cm	>.001		.22
323.2	324.1		Broken Core with cte, cpy veinlets ,1/2cm										
357.0	358.0		Two Cpy, sph, gn veinlets(2mm) @ 20deg.				IN-05-05-08	357.0	357.8	8cm	75 ppb	2.3	.182
							IN-05-05-09	357.0	357.4	10cm	nil	2.8	0.87
370.4	371.8		Cte vein breccia(30cm) with 15% cpy, sph + gn				IN-05-05-10	370.4	371.8	14" 30cm	31 ppb	3.5	Cu.104 Pb 1.03 Zn 1.23
	382.4		Diabase dykelet(2cm) with <1% cpy										
	385.5		Diabase dykelet(10cm) with <1% cpy										
389.6	391.5		Diabase dyke(50cm) with <3% cpy in argillite breccia contact										
430.0	570.0	<b>argillite</b>	Black laminated muds show fine lamination and beds(1-2cm) @ 60deg. Veinlets and slips of cte, cpy (+/- gn, sphal), 1-2 per m @ 20-40deg.				IN-05-05-01	442.1	442.6	6" 15cm	<.001	nil	

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

\*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle ° /Angle des caractéristiques planes	Core Specimen Footage / Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/A	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/A				
	447.2		Diabase dykelet(2cm) with <5% cpy along contacts									
	456.4		Diabase dykelet(3cm) with <2% cpy									
	457.1		Diabase dykelet(10cm) fine plag porph(phenos-1mm) <2% cpy									
	483.2		Diabase dykelet(10cm) with <2% cpy									
	491.0		Diabase dykelet(4cm) with <2% cpy									
	503.0		Diabase seams(1-2cm) with <5% cpy along contacts									
	509.0		Diabase seams(1-2cm) with <5% cpy along contacts									
570.0	862.0	<b>conglomerate</b>	<b>Huronian sediments of the Coleman Formation</b>									
570.0	610.0	conglomerate	Conglomerate varies from a green grey mud matrix to sand mud matrix supported sediment with up to 5 and 10% angular to sub-rounded pebbles of a variety of rock types, bedding @ 60deg. Matrix is commonly tortured Argillite beds(1-2 cm) with occasional(1-3/m) pyritic(<1%) sand seams(<2cm) Pebbles are commonly greenstones and granites with some pyrite bearing clasts (<1%). Occasional seams and fractures(<1mm) of cte, density(1-3/m)									
610.0	708.7	<b>greywacke</b>	Grey sandy, greywacke-argillite/conglomerate. Massive white sands mixed with grey sediment and small (1cm) pebbles(<2%). Minor cte fracture fillings and veinlets(<2mm), density(2/10m)									
	662.0		Conglomerate bed(40cm), 1-2cm angular and subrounded clasts									

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

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Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Ft./Pi	Planer Feature Angle * /Angle des caractéristiques planes	Core Specimen Footage L /longueur en pieds des carottes prélevées	Your Sample No. N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques			
From/De	To/À	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)					From/De	To/À					
666.5	691.5	"Bouma Sequence"	Fine sandy argillite (pebble free) grading to coarse pebbly sand at the bottom. bedding @ 60deg.											
668.2	670.4		Large boulder of brecciated feldspar porphyry											
708.0	728.7		Sandy conglomerate with <5% small pebbles(<1cm) and Intermittent(1layer/2m) green/pink sand layers(3-30cm)											
728.7	804.0	conglomerate	Coarse(2cm pebbles) conglomerate(10% pebbles) with Intermittent(1/2m) green/pink sand layers(3-30cm), bedding @ 60deg. Rare cte-cpy veinlets(<1mm) @ 80deg. density(1/3m) (<1% cpy) and ank-cte carb. veinlets (<2mm) @ 60deg. density(1-3/m)											
	772.0		Qtz-cte-cpy veinlet(3mm) @ 80deg.											
	785.3		Qtz-cte-cpy veinlet(3mm) @ 80deg.											
	796.0		Qtz-cte-cpy veinlet(2cm) @ 80 eg, vuggy with clear, 2mm qtz crystals.											
	803.0	Dip Test	Hole Inclination = 55 deg.		55									
804.0	853.5		Fine grey sand mud matrix with rare pebbles.											
853.5	862.0		Coarse sandy conglomerate with 5% large pebbles(<10cm)											
862.0	918.0	greywacke	Grey argillite with rare pebbles and rare sand layers, bedding @ 60deg.											
898.2	898.7		Four(<2mm) qtz-cpy stringers, vuggy, @ 80deg.											
	907.8		One (2mm) qtz-cpy veinlet, @ 80deg.											

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From/De	To/A	Type de roche	Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)					From/De	To/A		Au Oz/tn	Ag Oz/tn	Cu %
918.0	1034.	<b>conglomerate</b>	Sandy grey matrix conglomerate with small(<2cm) pebbles(<5%) Cte veinlets(<2mm), density(1-2/10m @ 10-30deg. bedding @ 60deg.				IN-05 -05-03	993.1	994.4	6" 15cm	<.001		
1010.6	1011.1		Qtz-ksp-cpy(<1%) vein(7cm) @ 80deg with 20cm bleached green alt halo(2%diss. py)				IN-05 - 05-02	1010.6	1011.1	16" 40cm	<.001		
1015	1035		Qtz-ksp-cpy veinlets(<2mm), density(1-3/m) @ 80deg. (cpy<1%)										
	1021		Qtz-ksp-cpy veinlet(4mm) @ 80deg. (cpy1%)				IN-05- 05-11	1020.8	1021.0	4" 10cm	24ppb	0.2 g/tn	
1034	1113	<b>greywacke</b>	Argillaceous bouma sequences (4x10m):med. to dark grey argillaceous sediments with sand bottoms, bedding @ 60deg. Cte +/-cpy veinlets (<1mm), density(1-2/2m) @ 45-60deg.										
1040	1042		Bleached green sandy zone with <1% diss. py. Sandy bottom of a bouma sequence										
	1075		1cm cte veinlet with specks of cpy @ 80deg.										
<b>1113</b>			<b>1113' End of Hole</b>										
			<b>Abbreviations on following page</b>										

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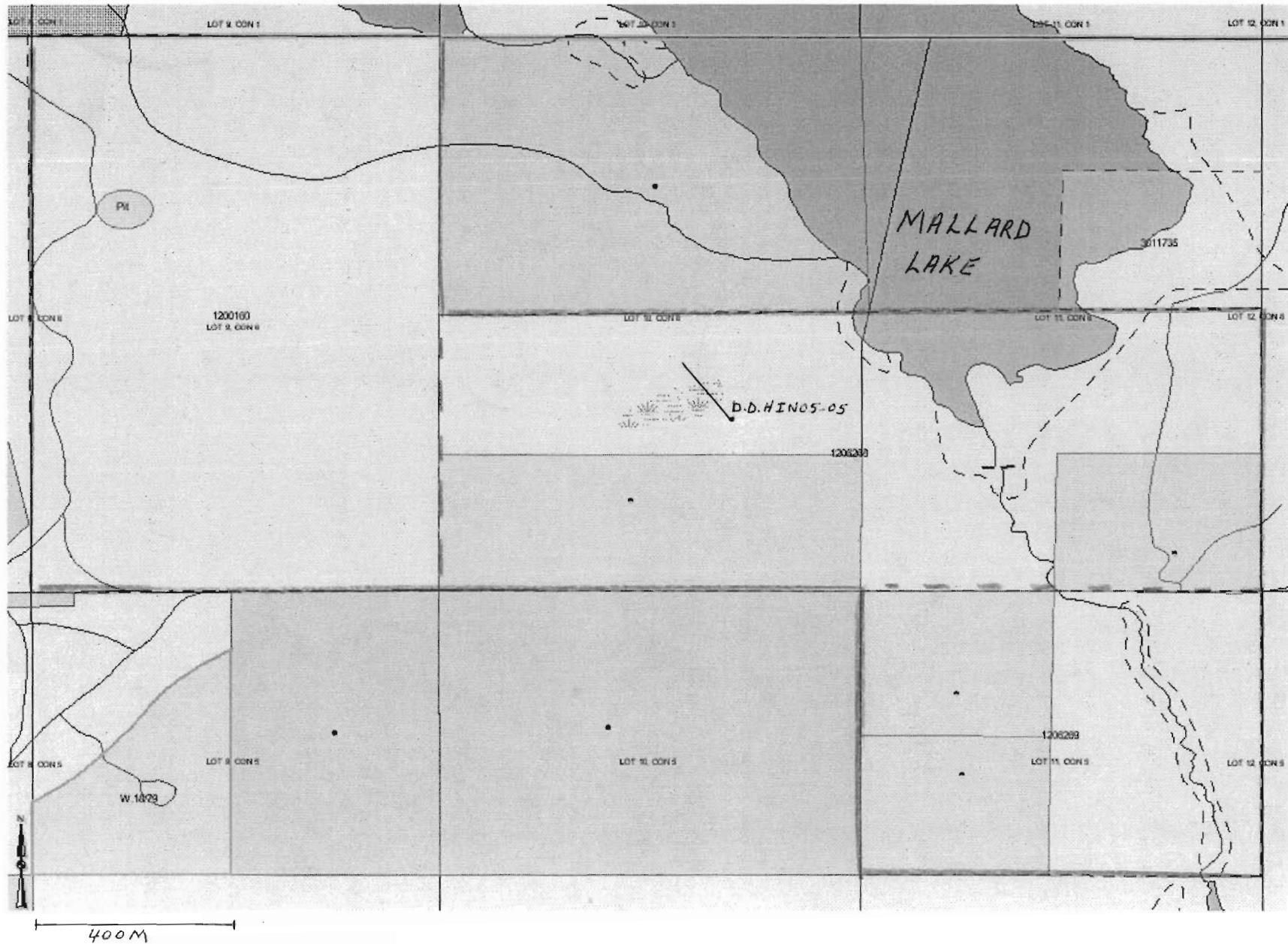


Hole No. Forage n°	Page No. Page n°
IN-05-05	7 of 7

Under section 8 of the Mining Act, this information is used to maintain a public record. Aux termes de l'article 8 de la Loi sur les mines, ces renseignements serviront à tenir à jour les dossiers publics.

Footage/Avancement		Rock type	Description (Colour, grain size, texture, minerals, alteration, etc.) Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Ft./Pi	Planar Feature Angle * /Angle des caractéristiques planes	Core Specimen Footage 1 /Longueur en pieds des carottes prélevées	Your Sample No N° d'échantillon du prospecteur	Sample Footage Niveau de prélèvement de l'échantillon (en pieds)		Sample Length Longueur de l'échantillon	Assays/Analyses minéralurgiques		
From/De	To/À	Type de roche						From/De	To/À				
			<p><b>Log Abbreviations:</b></p> <p>degrees - deg.                      less than - &lt;  millimetres - mm                      at - @  centimetres - cm                      per cent - %  meters - m                              per - /  inches - "                                feet - '  tonne - tn                                grams - g  parts per billion - ppb</p>										
			<p><b>Mineral and Textural Abbreviations:</b></p> <p>alt - alteration                      ksp - orthoclase  ank - ankerite                        phenos - phenocrysts  aspy - arsenopyrite                plag - plagioclase  carb - carbonate                    porph - porphyry  chl - chlorite                        py - pyrite  cte - calcite                         qtz - quartz  diss. - disseminated                ser - sericite  epid - epidote                        sph - sphalerite  gn - galena                            tlc - talc  hem - hematite                        xls - crystals</p>										

\*For features such as foliation, bedding, schistosity, measured from the long axis of the core.  
\*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



2 • 35563

INGRAM TWP.





# PolyMet Laboratories

Project/Job 0-102

Foster Marshall

Date - Nov. 22/05

**Assay Certificate # 1914**

Assay Analysis 2005	Ag oz/ton	Au oz/ton	Cu%	Pb %	Co%			
D.D.H. IN 05-04	4094	<.001	0.93					
	4095	Nil	<.001	0.42	2.62			
	4096		<.001	0.08				
	4097		<.001					
	4098	TR	<.001	0.03				
	4099		<.001					
	4951		<.001					
	4952	Nil	<.001	0.02				
	4953		<.001	1.12				
	4954	Nil	<.001					
	4955	Nil	<.001	0.02				
	4956	Nil	<.001					
	4957	TR	<.001	1.18				
	4958	Nil	<.001	0.01				
	4959	TR	<.001					
IN-05-05-02		<.001						
IN-05-05-03		<.001						
IN-05-05-05		<.001	0.22					

Yes  No

Certified by:

Assayer

Fees Received

Division of PolyMet Resources Inc. 1 Presley St., Cobalt, ON POJ 1C0

Tel: 705-679-6500

Fax: 705-679-5519

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Established 1928

# Swastika Laboratories Ltd

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

6W-3114-RG1

Company: **FOSTER MARSHALL**


Date: OCT-17-06

Project:

Attn: F. Marshall

We hereby certify the following Geochemical Analysis of 10 Rock samples submitted OCT-11-06 by .

Sample Number	Au PPB	Au Check PPB	Ag g/tonne	Cu %	Pb %	Zn %
IN-05-04-08	117	-	4.9	-	-	-
IN-05-04-09	45	-	4.4	-	-	-
IN-05-04-10	363	-	25.6	-	-	-
IN-05-05-04	1406	-	9.8	1.65	-	-
IN-05-05-06	25097	25646	94.1	3.97	-	-
IN-05-05-07	120	-	4.5	1.06	-	-
IN-05-05-08	75	-	2.3	0.182	-	-
IN-05-05-09	Nil	-	2.8	0.57	-	-
IN-05-05-10	31	-	3.5	0.104	1.03	1.23
IN-05-05-11	24	-	0.2	-	-	-

Certified by 



# PolyMet Laboratories

Project/Job 0-102

Foster Marshall

Date Sept. 21, 2005

Assay Certificate # 1776

Assay Analysis 2004	Ag oz/ton	Au oz/ton	Cu%	Pb %	Zn%			As %
IN 05-04-04-04	Nil	<.001	0.2					
IN 05-04-04-05	Tr	<.001	0.6					
IN 05-04-04-06	1.55	<.001	1.34	8.03	1.02			
IN 05-04-04-07	0.51	<.001	2.8	4.29	1.33			

Yes      No

Certified by: *[Signature]*  
Assayer

Fees Received  
Division of PolyMet Resources Inc. 1 Presley St., Cobalt, ON POJ 1CO

Tel: 705-679-5500     Fax: 705-679-5519

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# Swastika Laboratories Ltd

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

5W-2130-RG1

Company: **F. MARSHALL**

Date: SEP-09-05


Project:

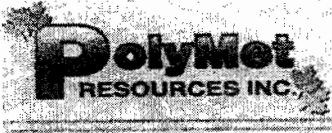
Attn: F. Marshall

We hereby certify the following Geochemical Analysis of 3 Core samples submitted SEP-07-05 by .

Sample Number	Au oz/ton	Au Check oz/ton	Ag oz/ton	Cu %
IN 05-04-01	<0.001	-	0.09	0.50
IN 05-04-02	<0.001	-	0.10	0.485
IN 05-04-03	<0.001	<0.001	0.37	3.13

Certified by





# PolyMet Laboratories

Project/Job No. 0-102  
 Foster Marshall  
 Date: Nov. 15, 2005

Assay Certificate # 1904

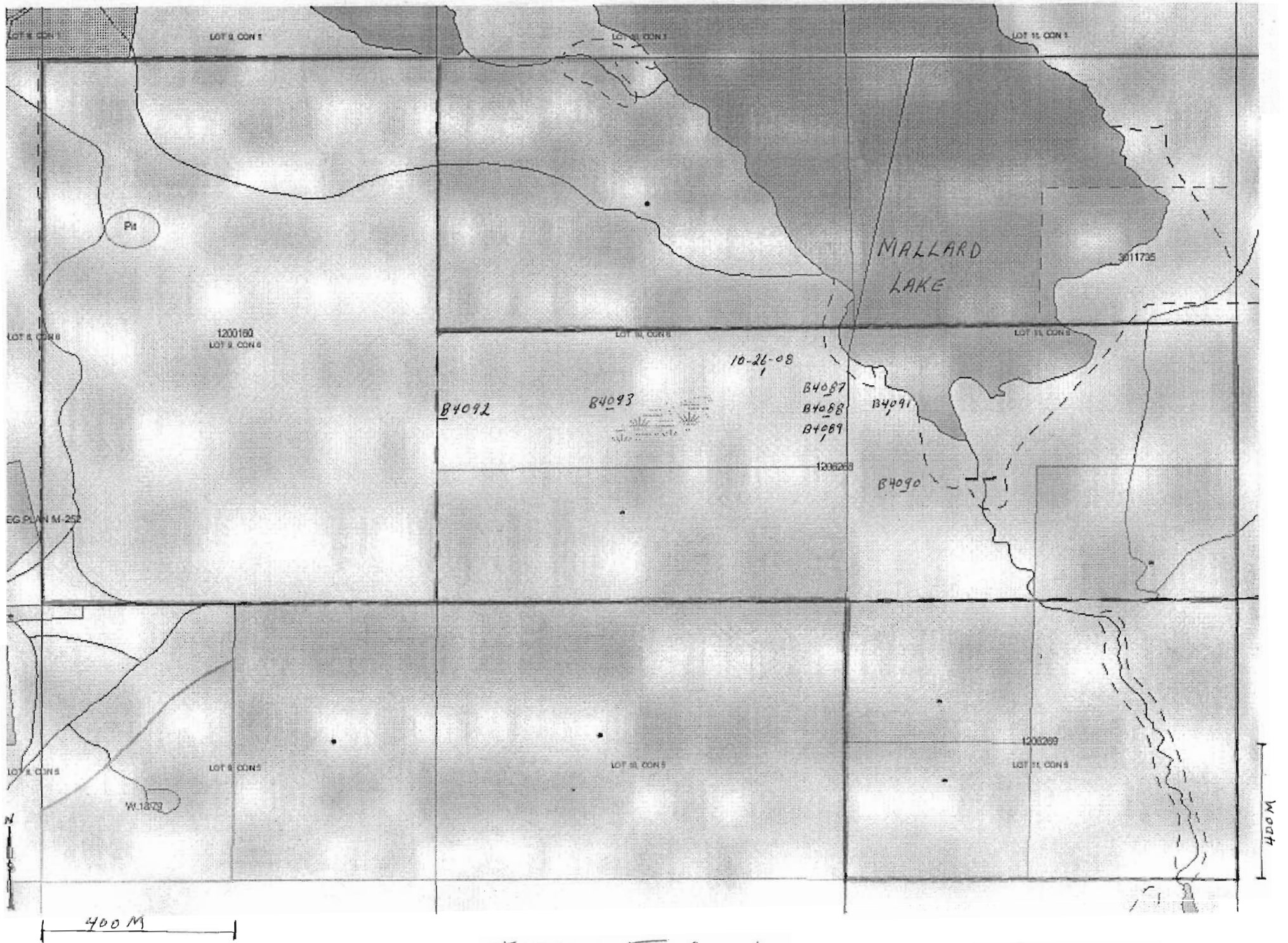
Core Sample	Gold Oz/ton	Silver Oz/ton					
IN-05-05-01	<.001	Nil					

Yes     No    Certified by: *Frank Fisher* Assayer

Fees Received  
 Division of PolyMet Resources Inc. 1 Presley St., Cobalt, ON POJ 1C0

Tel: 705-679-5500    Fax: 705-679-5519

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INGRAM TWP. LOCATION OF ASSAY CERTIFICATE'S  
1971 AND 1972

PolyMet Resources Inc.  
1 Presley St., P.O. Box 699  
Cobalt, ON POJ 1CO

# INVOICE

GST Registration #: 8107 9824 RT0001

Invoice #: 00001172  
Date: 10/18/2005  
Ship Via:  
Page: 1

Bill To:

Foster Marshall  
R R 1  
Englehart ON POJ 1HO

Ship To:

Foster Marshall  
R R 1  
Englehart ON POJ 1HO

Description	Amount	Tax
Assay Certificate # 1834 - 7 Multi element assay analysis	\$31.50	G
7 Sample Preps @ \$4.50 ea.		
7 Fire Assays for Silver @ \$8.50 ea.	\$59.50	G
7 Fire Assays for Gold @ \$10.25 ea.	\$71.75	G
5 Fire Assays for Copper @ \$8.50 ea.	\$42.50	G
7 Fire Assays for Lead @ \$8.50 ea.	\$59.50	G
2 Fire Assays for Cobalt @ \$8.50 ea.	\$17.00	G

Your Order #:

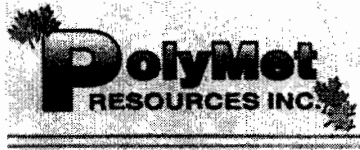
Terms: C.O.D.

G 7%

Memo:

*Paid  
7.4.*

SALE AMOUNT	\$281.75
TAX GST:	\$19.72
PST:	\$0.00
Total Amount:	\$301.47
Amount Applied:	\$0.00
Balance Due:	\$301.47



# PolyMet Laboratories

Project/Job 0-102

Foster Marshall

Date Oct. 18, 2005

Assay Certificate # 1834

Assay Analysis 2005	Ag oz/ton	Au oz/ton	Cu%	Pb %	Co%			
B 4087	0.01	0.056	2.44	0.05				
B 4088	1.21	0.330		0.012	3.33			
B 4089	0.51	<.001	1.58	0.23				
B 4090	0.01	0.046		0.03	0.22			
B 4091	0.80	0.140	0.48	0.48				
B 4092	0.01	0.036	1.97	0.03				
B 4093	6.90	0.062	3.33	3.32				

Yes
  No

Certified by: *Frank Foster*  
Assayer

Fees Received \_\_\_\_\_  
 Division of PolyMet Resources Inc. 1 Presley St., Cobalt, ON POJ 1CO

Tel: 705-679-5500      Fax: 705-679-5519

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 remarks made by Polymet Resources Inc



PolyMet Resources Inc.  
1 Presley St., P.O. Box 699  
Cobalt, ON POJ 1C0

# INVOICE

GST Registration #: 8107 9824 RT0001

Invoice #: 00001178  
Date: 10/31/2005  
Ship Via:  
Page: 1

Bill To:

Foster Marshall  
R R 1  
Englehart ON POJ 1HO

Ship To:

Foster Marshall  
R R 1  
Englehart ON POJ 1HO

Description	Amount	Tax
Assay Certificate # 1863 - 10-26-08	\$3.50	G
1 Sample prep @ \$3.50		
1 Fire Assay for Gold & Silver @ \$15	\$15.00	G
1 Fire Assay for Copper @ \$8.50	\$8.50	G

**PAID**  
11-11-05

*by cheque  
M. LeFitaroni*

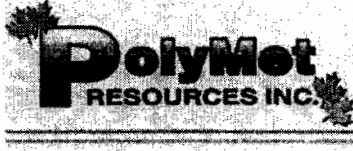
Your Order #:

Terms: C.O.D.

G 7%

Memo:

SALE AMOUNT	\$27.00
TAX GST:	\$1.89
PST:	\$0.00
Total Amount:	\$28.89
Amount Applied:	\$0.00
Balance Due:	\$28.89



# PolyMet Laboratories

Project/Job 0-102

Foster Marshall

Date Oct. 31, 2005

Assay Certificate # 1863

Assay Analysis 2005	Ag oz/ton	Au oz/ton	Cu%	Pb %	Co%			
10-26-08	0.32	0.042	0.76					

Yes
  No

Certified by: *Paul H. Riley*  
 Assayer

Fees Received  
 Division of PolyMet Resources Inc. 1 Presley St., Cobalt, ON POJ 1C0

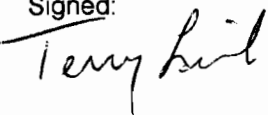
Tel: 705-679-5500 Fax: 705-679-5519

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**DIAMOND DRILL LOG**

**Drillhole:** IN-05-01  
**Township:** Ingram  
**Claim:** 1206269  
**Location:** 404 m S,  
 32 m E of #4 Post

**Length:** 140 feet  
**Azimuth:** 360°  
**Collar Dip:** -60°  
**Depth:** Dip:  
**Depth:** Dip:  
**Depth:** Dip:

**Page: 1/1**  
**Logged By:** Terry A. Link  
**Date Logged:** Aug. 15-18/05  
**Signed:**  


**Core Size:** BQ  
**Date Drilled:** Aug. 15/05  
**Completed:** Aug. 18/05  
**Claim Holder:** Foster Marshall  
**Contractor:** T. Link

Footage from	(feet) to	Description	sample number	sample from	sample to	sample length	% sul	AU PPB	CU PPM	ZN PPM
0	140	OVERBURDEN casing pulled								
0	20	Red clay								
20	60	Blue clay								
60	65	Sand								
65	140	Gravel								
		stones to 6" diameter								
	140	End of hole								
		Hole lost in gravel overburden after casing shoe failure								



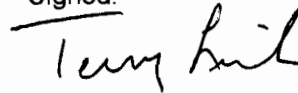
**DIAMOND DRILL LOG**

**Drillhole: IN-05-03**  
 Township: Ingram  
 Claim: 1206268  
 Location: 500mW ,  
 20mN of #2 Post

Length: 76 feet  
 Azimuth: 210°  
 Collar Dip: -45°  
 Depth: Dip:  
 Depth: Dip:  
 Depth: Dip:

**Page: 1/1**

Logged By: Terry A. Link  
 Date Logged: Aug. 26-27/05  
 Signed:



Core Size: BQ  
 Date Drilled: Aug. 26/05  
 Completed: Aug. 27/05  
 Claim Holder: Foster Marshall  
 Contractor: T. Link

Footage from	(feet) to	Description	sample number	sample from	sample to	sample length	% sul	AU PPB	CU PPM	ZN PPM
0	76	<b>OVERBURDEN casing pulled</b>								
0	43	clay								
43	55	sand								
55	76	gravel								
	76	End of hole								
Hole abandoned in gravel; overshooting bedrock target										