AR2012-110

Witch's Glen Gold Inc.

Londonderry – East Mines Property

Derek E. Thomas Inc.

Assessment Report (Licenses 09832,09833 & 09834), Londonderry-East Mines Property Colchester County, N.S. Witch's Glen Gold Inc., Halifax Co., Nova Scotia

JULY 19TH, 2012
YARMOUTH, N.S.

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1. SUMMARY

A Phase 1 GIS compilation, limited field mapping, VLF-EM survey and one diamond drill hole has been completed on exploration license 09832, 09833 and 09834 located 27 kilometres Northwest of Truro, Colchester County, Nova Scotia.

In October of 2011 and July of 2012, limited field investigations were carried out on the properties. This work followed a GIS compilation done in Early October of 2011. During the field investigation program the targets of interest were visited for general geological observation, prospecting, VLF-EM surveying and mapping.

A total of 326 meters of NQ wireline drilling was completed in 1 hole in the Folly Mountain area of Colchester County, N.S. (L09833) in July 2012 by R&J Drilling Services Inc., under contract by Witch's Glen Gold Inc. ("WGG"), a private Sackville, N.S. based exploration company.

The drill program was designed to test one of twelve high priority gravity targets outlined by Minotaur Atlantic Exploration Ltd in 2009/10.

A phase 2 GIS compilation, ground geophysics, geological mapping and prospecting is recommended for the Londonderry-East mines Project.

2. INTRODUCTION

Witch's Glen Gold Inc staked 201 contiguous claims immediately after Minotaur exploration relinquished the mineral rights. Minotaur relinquished the claims following notification from Dundee Precious Metals that they wished to cease funding the project. Minotaur had acted as operator of the project.

These claims are contained within 3 exploration licence (E.L. 09832, 09833 and 09834), in the Londonderry-East mine area in Colchester and Cumberland County, Nova Scotia and are covered under this one assessment report.

These three licenses are located immediately North of Londonderry and East Mines, in the Folly Mountain area, approximately 27 kilometres northwest of Truro.

Previous work by Minotaur Atlantic Exploration between 2007 and 2010 identified a large number of Iron Oxide Copper Gold (IOCG) targets that warrant further investigation. Following a GIS compilation by WGG, one of twelve targets selected by Minotaur for initial drill testing was realized to occur on these newly acquired claims. After field investigation and further compilation, it was decided to drill test the Minotaur target referred to as NS27C. One diamond drill with a proposed depth of 350 meters was recommended. Drilling commenced July 4th, 2012; the hole was completed July 13th, 2012 at 326 meters.

A brief program of prospecting was carried out in September 2011 to investigate Minotaur targets NS25 and NS27C as well as areas along and adjacent to the Londonderry fault and immediately Northwest of Target NS27A located in the East Mines Area. The mineral occurrences exposed in outcrop that occur along the CNR tracks were visited for general geological observation. Similar observation was noted, as to that described in the Mineral Occurrence Database.

Select lines of VLF were carried out in the three target areas to better define the location of previous noted faults.

3. LOCATION, TOPOGRAPHY AND ACCESS (Figure 1)

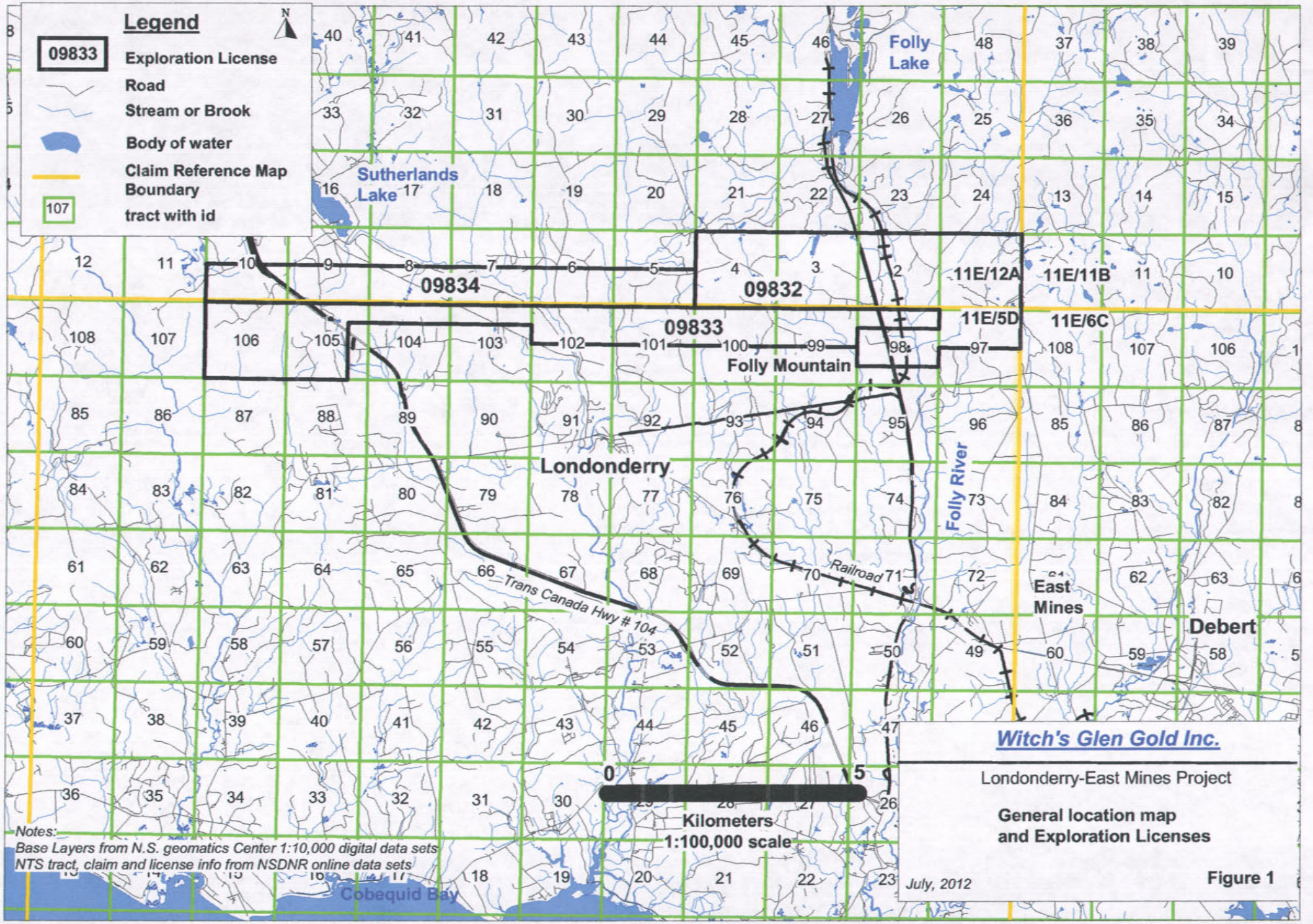
Exploration Licenses 09832, 09833 and 09834 are located in Colchester County, N.S., approximately 27 km Northwest of Truro, N.S. The area is situated at 45*30 North latitude and 63*35 west longitude on NTS map 11E/5D and 11E/12A.

Easy access to the claims is from the Trans Canada Highway #104 using a network of paved and logging road. Highway #4 passes through the eastern portion of the property.

Topographical relief is from 95 to 295 meters above sea level. The main drainage is south towards the Cobequid Bay which is part of the Minas Basin.

Both Supplies and fuel can be accessed at Debert 10 kilometers southeast of the claims. Water is accessible year round on site from lakes, streams and swamps within the claim limit.

Surface rights for the claim group area are controlled largely by Northern Timber Nova Scotia Corporation. Other small packets of land are controlled by local landowners and the crown.


Legend
09833
Exploration License
Road
Stream or Brook
Body of water
Claim Reference Map Boundary
107
tract with id
N
Folly Lake
Sutherlands Lake
09834
09832
09833
11E/12A
11E/11B
11E/5D
11E/6C
Folly Mountain
Londonderry
Folly River
Trans Canada Hwy # 104
Railroad
East Mines
Debert
Cobequid Bay
0
5
Kilometers
1:100,000 scale
Notes:
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claim and license info from NSDNR online data sets
Witch's Glen Gold Inc.
Londonderry-East Mines Project
General location map
and Exploration Licenses
July, 2012
Figure 1

4. LICENSE TABULATION

On July 14th 2010, WGG staked 201 contiguous claims that now comprise Exploration License 09832, 09833 and 09834. The license and claims are summarized below:

Applicant	E.L.	NTS Map Sheet	Tract	License_Date	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	# of Claims
WWG	9832	11E/12A	1	7/19/2012	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
			2		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
			3		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
			4		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
		11E/05D	97										X	X	X	X	X	X	X	X	8
			98						X	X	X	X	X	X	X	X					8
Total																					80
WGG	9833	11E/05E	98	7/19/2012													X	X	X	X	4
			99										X	X	X	X	X	X	X	X	8
			100										X	X	X	X	X	X	X	X	8
			101										X	X	X	X	X	X	X	X	8
			102										X	X	X	X	X	X	X	X	8
			103														X	X	X	X	4
			104														X	X	X	X	4
			105			X	X	X	X	X	X			X	X	X	X	X	X	X	13
			106		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	16
Total																					73
WGG	9834	11E/12A	5		X	X	X	X	X	X	X	X									8
			6		X	X	X	X	X	X	X	X									8
			7		X	X	X	X	X	X	X	X									8
			8		X	X	X	X	X	X	X	X									8
			9		X	X	X	X	X	X	X	X									8
			10		X	X	X	X	X	X	X	X									8
Total																					48

5. PREVIOUS WORK

The Londonderry Iron District has had a long history of exploration and mining as well as being the subject area for many research and technical reports. The following is not a comprehensive list of all available reference material. This history simply highlights a few explores whom have operated programs in the area.

Iron mining during the period 1847-1906 focused on large deposits of iron carbonate that extended E-W over a total strike length of 16 km with individual veins and pods up to 40 meters in thickness. It has been suggested that this is the best developed of all the potential IOCG occurrences along the 250 km long Cobequid-Chedabucto Fault Zone (Belperio et al, January 2009).

In 1963, Noranda Exploration conducted geological mapping and prospecting, geochemical soil and silt sampling and geophysical surveys followed by trenching and diamond drilling.

In 1966, Lura Corporation/Ran-Lux Mines Ltd did soil geochemical survey followed by diamond drilling. Two short diamond drill holes are located on the southern claim boundary of license 09833 just north of Acadian Mines Bridge. An attempt to locate this drill core should be undertaken for geological review and sampling.

In 1979, Preurier Mines carried out extensive soil sampling and limited diamond drilling in search of lead deposits.

2005-2007 Elk Exploration, Mindset Resources Ltd and Ecum Secum Enterprises agreed to place properties in a partnership known as the 'Maritime Minerals Syndicate' (MMS). The MMS explored the area targeting sandstone hosted polymetallic deposits of Carboniferous age. (Hudgins, 2005) The area of interest for MMS is, for the most part, south of WGG claims.

From 2007 to 2011, Minotaur Atlantic Exploration Ltd. explored the area in search of Iron Oxide Copper Gold (IOCG) style mineralisation. Minotaur largely relied on gravity surveys for targets +/- magnetic anomalies. Minotaur collected gravity data that was integrated with the regional Government gravity data and other geological, geophysical and geochemical data sets to prioritize areas for drill testing.

After funding of two million dollars over two years, Dundee Precious Metals exited the IOCG project in Nova Scotia. Unable to secure additional funding, Minotaur relinquished most of their mineral rights.

In July of 2011, WGG acquired 201 claims north of Londonderry and East Mines that cover two of Minotaur's gravity targets; one target, NS27C was noted by Minotaur as a 'very high' priority target. This area was drill tested by WGG in July of 2012.

6. Work Performed

Work performed on the Exploration license 09832, 09833 and 09834 consisted of the following activities:

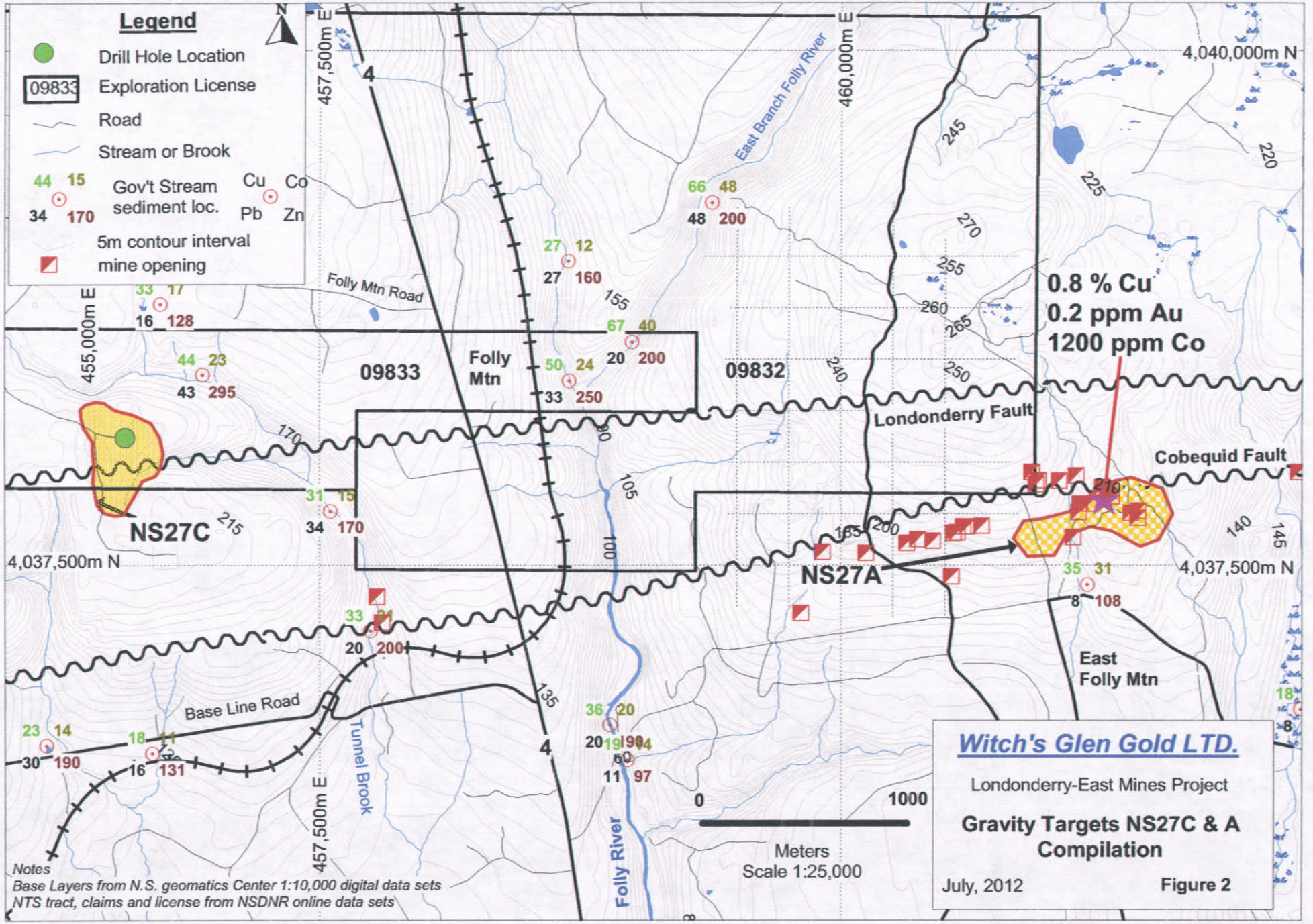
- Research and Phase 1 GIS compilation.
- General Prospecting
- Geological mapping
- VLF-EM 16 survey
- Diamond Drilling

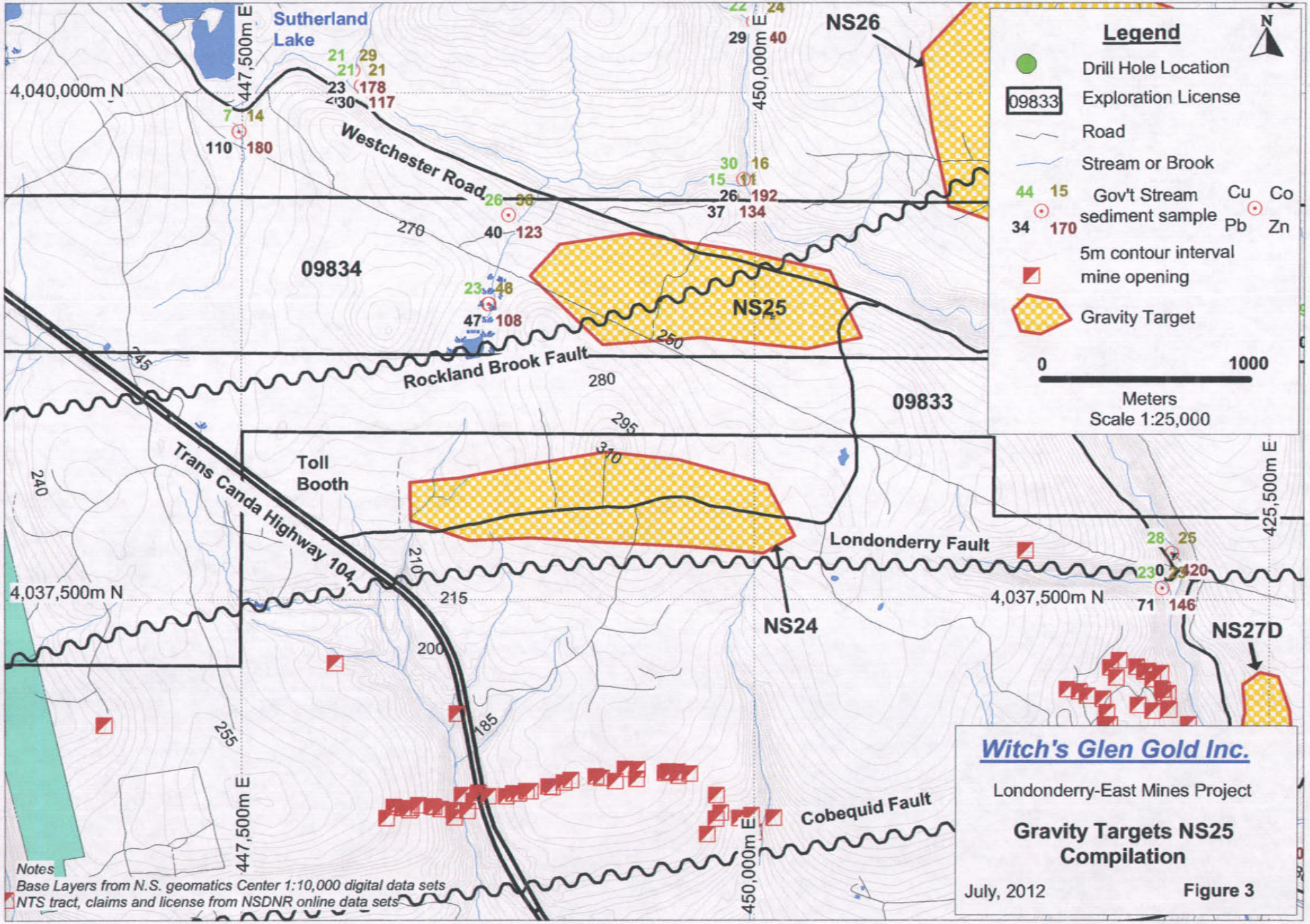
Research and Phase 1 GIS compilation (Figures 2, 3 and 4)

Phase 1 compilation work focused on the acquisition, cataloguing and digital compilation of key geological, geochemical and geophysical data sourced from assessment reports and open files at NSDNR.

As part of a regional compilation, select reports were downloaded from the NSDNR web site or scanned, organized and georeferenced/digitized to a GIS base system utilizing MapInfo and various other software packages.
Several types of information were compiled and georeferenced or digitized to a NAD83/ Zone 20 system.

The Phase 1 GIS compilation main focus was on the information provided within the assessment reports by Minotaur Atlantic Exploration Ltd. The objective was to


Legend
Drill Hole Location
09833 Exploration License
Road
Stream or Brook
44 15 / 34 170 Gov't Stream sediment loc. Cu Co Pb Zn
5m contour interval
mine opening
N
457,500m E
460,000m E
455,000m E
4,040,000m N
4,037,500m N
East Branch Folly River
Folly Mtn Road
09833
09832
Folly Mtn
Londonderry Fault
Cobequid Fault
0.8 % Cu
0.2 ppm Au
1200 ppm Co
NS27C
NS27A
East Folly Mtn
Base Line Road
Tunnel Brook
Folly River
0
1000
Meters
Scale 1:25,000
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets
Witch's Glen Gold LTD.
Londonderry-East Mines Project
Gravity Targets NS27C & A Compilation
July, 2012
Figure 2

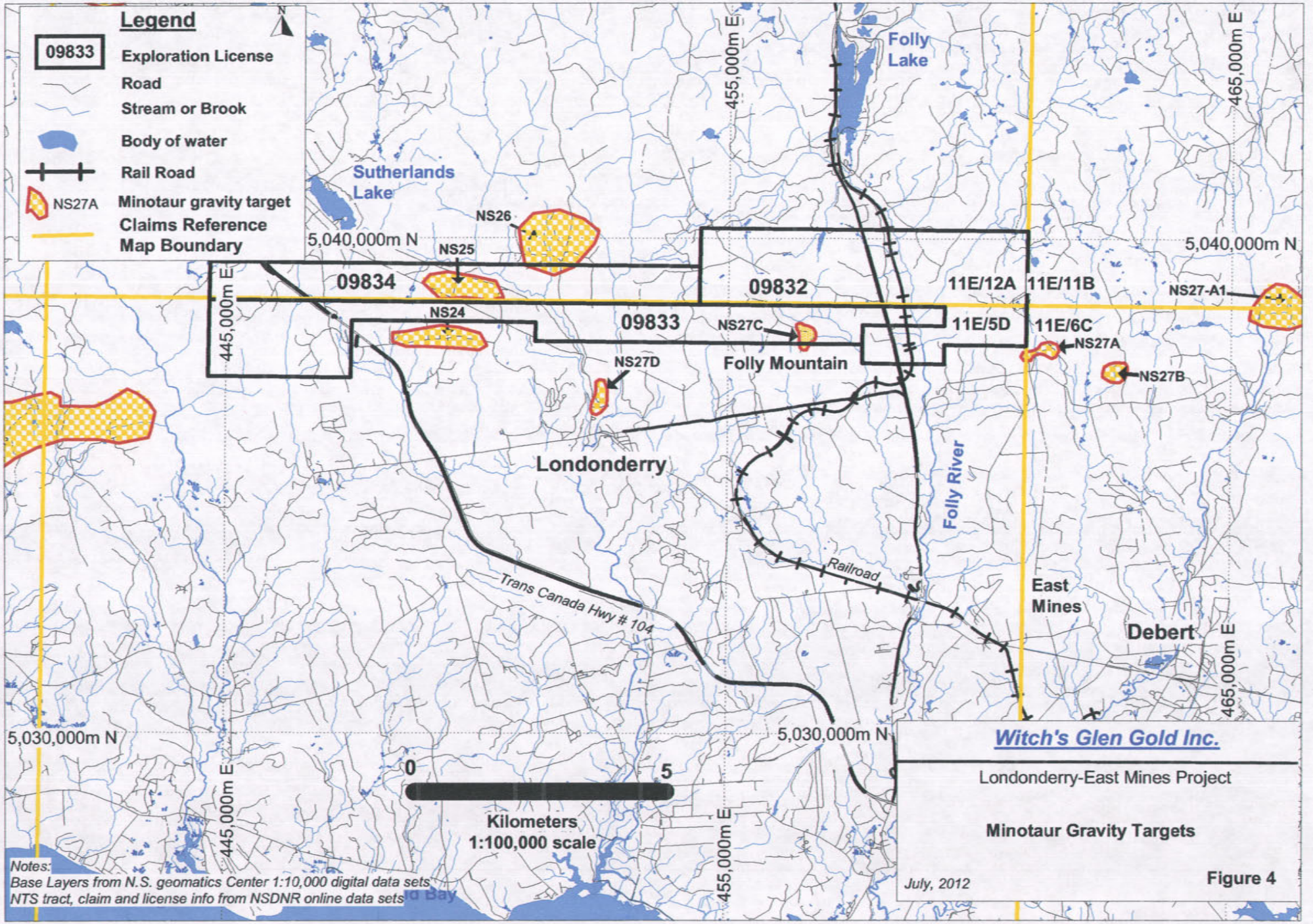

Legend
Drill Hole Location
09833 Exploration License
Road
Stream or Brook
Gov't Stream sediment sample
Cu Co Pb Zn
5m contour interval
mine opening
Gravity Target
0 1000
Meters
Scale 1:25,000
N
Sutherland Lake
Westchester Road
Rockland Brook Fault
Trans Canda Highway 104
Toll Booth
Londonderry Fault
Cobequid Fault
NS26
NS25
NS24
NS27D
09834
09833
4,040,000m N
4,037,500m N
447,500m E
450,000m E
425,500m E
Witch's Glen Gold Inc.
Londonderry-East Mines Project
Gravity Targets NS25 Compilation
July, 2012
Figure 3
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets

further investigate the IOCG potential of any gravity target that may occur within the claim group.

To properly assess the data, Minotaur's priority targets were restored and referenced in Nad83/Zone 20. Due to the many targets generated, this exercise proved to be time consuming. The target naming was not changed from what was established by Minotaur. Through close examination, it was noted that after subsequent in-fill gravity survey carried out by Minotaur prior to relinquishing the claims, in the new data set, Target 27C had shifted significantly northwards to largely fall on WGG claims. It is Target NS27C that was investigated with the one diamond drill hole. Minotaur had noted NS27C as one of twelve highest priority targets ready for drill testing.

Regional Stream Sediment and Water Surveying by the Nova Scotia Department of Natural Resources over the northern mainland Nova Scotia and Cape Breton Island, 1982-1983 was downloaded from the NSDNR web site where Copper, Cobalt, Lead and Zinc were plotted to assist with the evaluation of the claim group. No elements were considered anomalous.

DP ME 23, Version 2, 2006. Digital Version of Nova Scotia Department of Natural Resources Map ME 1982-8, Geological Map of the Cobequid Highlands, Colchester, Cumberland and Pictou Counties, Nova Scotia, Sheet 3 of 4, NTS 11E/05 and 11E/12, scale 1:50 000, by H. V. Donohoe, Jr. and P. I. Wallace, 1982. Digital product compiled by B. E. Fisher. (Sheet 3 of 4) was downloaded to obtain structural information within the claim group. Fault locations from this data set


Legend
09833
Exploration License
Road
Stream or Brook
Body of water
Rail Road
NS27A
Minotaur gravity target
Claims Reference Map Boundary
N
Sutherlands Lake
Folly Lake
NS26
NS25
NS24
NS27C
NS27D
NS27A
NS27B
NS27-A1
09834
09832
09833
11E/12A
11E/11B
11E/5D
11E/6C
Folly Mountain
Londonderry
Folly River
Railroad
Trans Canada Hwy # 104
East Mines
Debert
5,040,000m N
5,030,000m N
445,000m E
455,000m E
465,000m E
0
5
Kilometers
1:100,000 scale
Notes:
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claim and license info from NSDNR online data sets
Witch's Glen Gold Inc.
Londonderry-East Mines Project
Minotaur Gravity Targets
July, 2012
Figure 4

were used to target an area for VLF-EM surveys. This data was also used in the regional compilation covering the claim group.

Additionally, DP ME 10, Version 4, 2009. Nova Scotia Abandoned Mine Openings Database. Digital product compiled by B. E. Fisher and E. W. Hennick. was downloaded from the NSDNR website and plotted in the compilation effort to assist in evaluating the claim group.

From the compilation effort, three areas of interest were identified;
1) Gravity Target area NS27C
2) Gravity Target area NS25
3) The area North of East Mines

The area north of East Mines is of interest because of its proximity to Target NS27A with grab sample results of up to 0.8% copper, 0.2 ppm Gold and 1200 ppm Cobalt. Minotaur also ranked Target NS27A as one of the highest priority targets ready for drilling. Additional ground geophysics and geochemical surveys are recommended for this area.

2011 Prospecting

Select areas of the claim group were visited by Mathew Goodwin and Mike Doucette early in September 2011 to conduct prospecting. Mainly logging roads were prospected for mineralization in Target area NS27C. The area North of East Mines and the CNR tracts that cut the claim group were also prospected. No samples were sent for assay however, minor copper mineralization was noted in

outcrop along the CNR tracts which cross exploration License 0932 and are consistent with that noted in the mineral occurrence database.

In July of 2012 Dominic Shadbolt prospected Target Area NS25. No significant mineralization was noted.

Geological mapping (Figures 5 & 6, appendix A)

From the prospecting efforts, the road travelling north from East Mines was noted to have abundant outcrop exposure. It was this area that was mapped to get a general understanding of the area. Outcrop of both the Mabou (Londonderry Formation) and Brass River Complex (Gamble Brook Formation?) are well exposed.

During the mapping exercise, highly deformed Felsic and granitic gneiss as well as mafic dykes were noted north of the Londonderry fault. Similar rock types were observed in drill core (LD-1-12) 3.5 kilometres to the west.

Mapping suggests that the surface trace of the Londonderry fault may be slightly north of its noted location, if the quartz rich sandstone unit is part of the Mabou Group (Londonderry Formation).

Outcrop location was noted in Target area NS25 and mainly checked for magnetism. The most strongly magnetic outcrop observed in the area was

associated with a pink coloured felsic rock. This should be further investigated to understand the significance of this rock type. Minotaur has mapped this area and Figure 5

459,500m E
459,750m E
460,000m E
460,250m E

Legend

N

09832 Exploration License

Road

Stream or Brook

Mine opening

outcrop location

5m contour interval

fault

0 250

Meters
Scale 1:5,000

4,039,000m N

abundant mafic dykes in felsic to granite gneiss, 2m X 20 m

3m thick mafic dyke within a felsic to granite gneiss, mafic unit has abundant epidote veinlet and is weak to moderately magnetic, general strike is 045 and dips steeply southest, 12m X 3m outcrop exposure

4,038,750m N

Felsic gneiss with narrow mafic dykes, 3m X 1m

Feslic to granite prophyry gneiss in contact with v.f.g. siliceous unit, azimuth at 040, foliation= 045-vertical to 80 south, 3m X 2m

Felsic gneiss with minor 0.5 to 1.5m wide mafic dykes(strongly magnetic), local epidote veinlets @ 080-80 south, o/c 3m X30m

Andesite dyke(mafic tuff)within a highly deformed granite, foliation=040-vertical

265

260

270

4,038,500m N

240

250

Diorite/Gabbro, moderately magnetic, 1m X0.5m

Quartz rich sandstone, highly brecciated, limonite stained, 0.5m X 0.5m

Londonderry Fault

4,038,250m N

4,038,000m N

f.g. sandstone with stock-work geothite and siderite veining, 1m x1.5m

09832

Cobequid Fault

4,037,750m N

200

Iron mine at roadside

185

4,037,500m N

Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets

Witch's Glen Gold LTD.

Londonderry-East Mines Project

Geological Outcrop Map
East Mines North

July, 2012 **Figure 5**

450,000m E
450,250m E
450,500m E
450,750m E
4,039,250m N
4,039,000m N
4,038,750m N

Rockland Brook Fault

Great Village River

Westchester Road

NS25

mix of metasediments and minor diorites and felsic rocks, weakly magnetic

mix of metasediments and minor diorites and felsic rocks, moderately magnetic

mix of metasediments and minor diorites and felsic rocks, weakly magnetic

mix of metasediments and minor diorites and felsic rocks, weakly magnetic

mix of metasediments and minor diorites and felsic rocks, moderately magnetic

mix of metasediments and minor diorites and felsic rocks, weakly magnetic

mix of metasediments and minor diorites and felsic rocks, moderately magnetic

mix of metasediments and minor diorites and felsic rocks, non magnetic

mix of metasediments and minor diorites and felsic rocks, non magnetic

pink coloured felsic rocks, strongly magnetic

mix of metasediments and minor diorites and felsic rocks, weakly magnetic

mix of metasediments and minor diorites and felsic rocks, non magnetic

Gabbro/Diorite, strongly magnetic

Legend

N

09834 Exploration License

Road

Stream or Brook

Outcrop Location

Fault

5m contour interval

NS25 Gravity Target

0 150

Meters
Scale 1:3,000

Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets

Witch's Glen Gold Inc.

Londonderry-East Mines Project

Geological Outcrop Map
Targets NS25

July, 2012 **Figure 6**

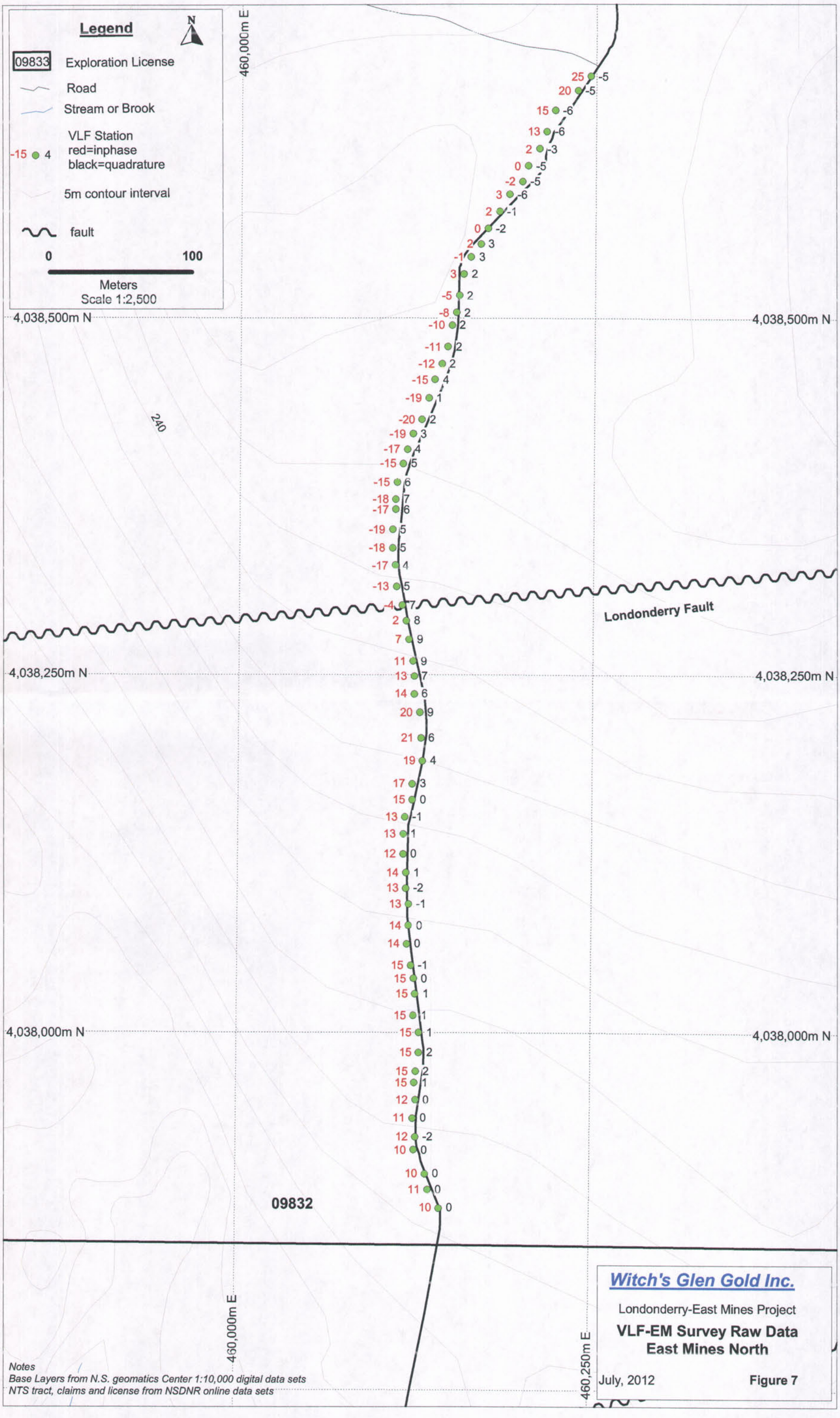
suggests that the rocks associated with Target NS25 are hybrid granites and gabbros and thus the target has been given a low priority. The outcrops need to be mapped in more detail to further evaluate the target NS25.

VLF-EM Survey, Figures (7, 8 & 9, appendix B)

A VLF-EM 16 survey was carried over licences 09832, 09533 and 09834 using existing roads with station spacing of 25m and 12.5m using Cutler Maine as a VLF transmitter (24.0 KHz). This survey was used to further define fault locations. A Garman 60csx gps recorded station location; this GPS has a tolerance of +- 2 metres. Waypoints were recorded and later plotted for mapping purposes. VLF survey readings with locations are presented in appendix B.

One 0.85 km line of VLF-EM was carried out on exploration license 09832 utilizing existing roads north of East Mines to better define the Londonderry Fault. An in-phase cross over is almost coincidental with previous mapped fault location downloaded from the NSDNR web site. The result of this survey gives confidence that VLF-EM could potentially map fault zones in other areas of the claim group.

Two lines totalling 0.8 kilometres were carried out on exploration license 09833 in the vicinity of target NS27C to better define the Londonderry Fault. The survey utilized existing dirt logging roads. Both lines show a weak in-phase cross over a


Legend
N
09833 Exploration License
Road
Stream or Brook
VLF Station
red=inphase
black=quadrature
-15 4
5m contour interval
fault
0
100
Meters
Scale 1:2,500
460,000m E
4,038,500m N
4,038,500m N
240
25 -5
20 -5
15 -6
13 -6
2 -3
0 -5
-2 -5
3 -6
2 -1
0 -2
2 3
-1 3
3 2
-5 2
-8 2
-10 2
-11 2
-12 2
-15 4
-19 1
-20 2
-19 3
-17 4
-15 5
-15 6
-18 7
-17 6
-19 5
-18 5
-17 4
-13 5
-4 7
2 8
7 9
11 9
13 7
14 6
20 9
21 6
19 4
17 3
15 0
13 -1
13 1
12 0
14 1
13 -2
13 -1
14 0
14 0
15 -1
15 0
15 1
15 1
15 1
15 2
15 2
15 1
12 0
11 0
12 -2
10 0
10 0
11 0
10 0
Londonderry Fault
4,038,250m N
4,038,250m N
4,038,000m N
4,038,000m N
09832
460,000m E
460,250m E
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets
Witch's Glen Gold Inc.
Londonderry-East Mines Project
VLF-EM Survey Raw Data
East Mines North
July, 2012
Figure 7

Legend

N

09833 Exploration License

Road

Stream or Brook

15 • 4 VLF Station
red=inphase
black=quadrature

5m contour interval

fault

Diamond Drill Hole

Gravity Target

0 200

Meters
Scale 1:5,000

456,500m E

456,500m E

220

09832

4,038,500m N

4,038,500m N

Tunnel Brook

09833

LD-1-12

4,038,000m N

4,038,000m N

Londonderry Fault

4,037,500m N

4,037,500m N

Campbell Brook

210

456,500m E

456,500m E

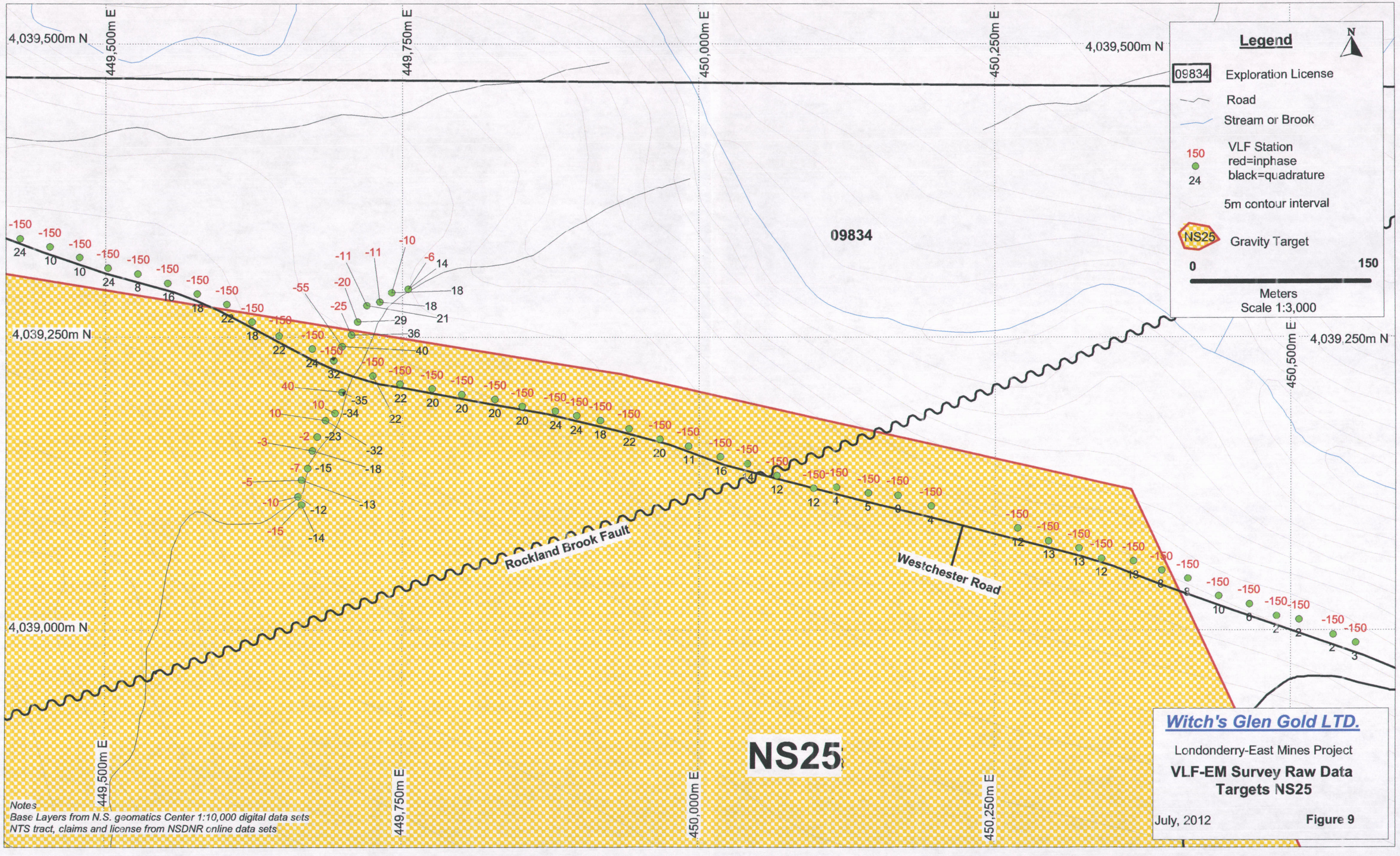
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets

Witch's Glen Gold Inc.

Londonderry-East Mines Project

VLF-EM Survey Raw Data
Gravity Target NS27C

July, 2012 **Figure 8**

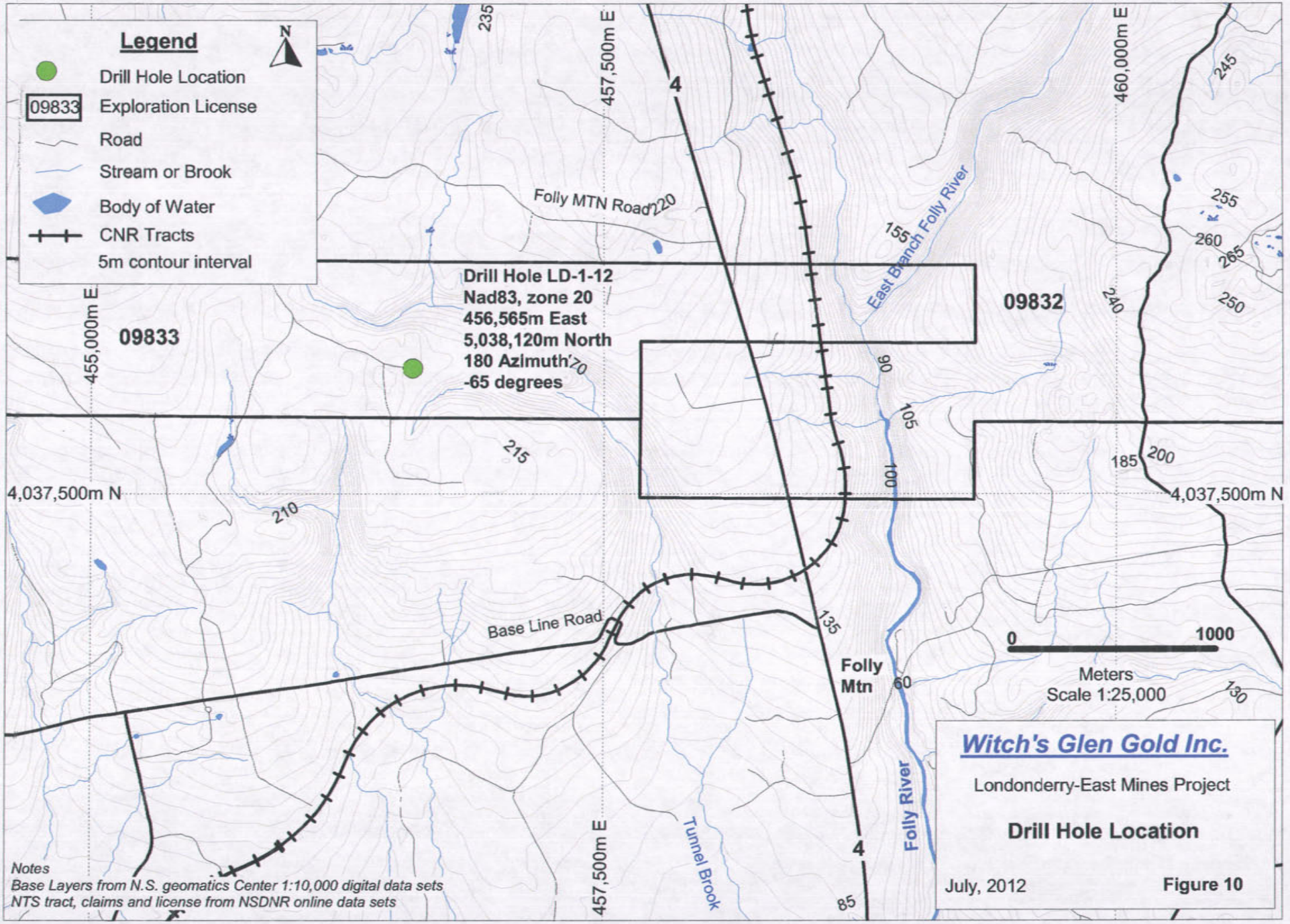

4,039,500m N
449,500m E
449,750m E
450,000m E
450,250m E
4,039,250m N
4,039,000m N
09834
NS25
Rockland Brook Fault
Westchester Road
Legend
09834 Exploration License
Road
Stream or Brook
150 / 24 VLF Station red=inphase black=quadrature
5m contour interval
NS25 Gravity Target
0 150
Meters
Scale 1:3,000
Witch's Glen Gold LTD.
Londonderry-East Mines Project
VLF-EM Survey Raw Data
Targets NS25
July, 2012
Figure 9
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets

material is assumed to be locally derived and may be representative of bedrock immediately below the overburden. This too suggests that the fault contact between the Mabou (Londonderry Formation) and Brass River Complex maybe further north as previously mapped.

Two lines totalling 1.4 kilometres were run utilizing existing roads over Target 25 on exploration license 09834 to better define the location of the Rockland Brook Fault. All readings on the Westchester Road had in-phase readings of -150. The area was revisited in an attempt to explain these readings but no explanation could be suggested (no signage or evidence of a buried electrical conduit exists). Additional VLF-EM is recommended for target 25 to accurately locate the Rockland Brook Fault. Future work will need to be away from the influence of the Westchester Road to avoid any cultural effect the road may be having on the VLF-EM survey.

Diamond Drilling (Figure 10 & 11, appendix C)

A total of 326 meters of NQ wire line drilling was completed in 1 hole (LD-1-12) in the Folly Mountain area of Colchester County, N.S. (L09833) in July 2012 by R&J Drilling Services Inc, under contract by Witch's Glen Gold Inc., a private Sackville, Nova Scotia based exploration company. Drilling commenced on July 4th, 2012 and the hole was completed on July 13th, 2012. Core recovery was close to 100%. At present, the core is stored at 2715 Caribou road, however at a later date the core will be stored at Witch's Glen core storage facility in Harrigan Cove near the historical Harrigan Cove Gold Mine, Halifax County, Nova Scotia.


Legend
Drill Hole Location
09833 Exploration License
Road
Stream or Brook
Body of Water
CNR Tracts
5m contour interval
N
Drill Hole LD-1-12
Nad83, zone 20
456,565m East
5,038,120m North
180 Azimuth
-65 degrees
09833
09832
455,000m E
457,500m E
460,000m E
4,037,500m N
Folly MTN Road
East Branch Folly River
Base Line Road
Folly Mtn
Folly River
Tunnel Brook
0
1000
Meters
Scale 1:25,000
Notes
Base Layers from N.S. geomatics Center 1:10,000 digital data sets
NTS tract, claims and license from NSDNR online data sets
Witch's Glen Gold Inc.
Londonderry-East Mines Project
Drill Hole Location
July, 2012
Figure 10

LD-1-12 was spotted via a handheld Garman 60csx GPS unit and upon completion was cemented into bedrock. Down hole surveys were performed using an Eastman survey tool near the top, middle and bottom of the hole.

Through systematic regional surveys and field investigations along the 250 km long Cobequid-Chedabucto Suture of central Nova Scotia, Minotaur spent in excess of 2 million dollars to identify 78 potential targets. The target is defined by strong gravity +/- magnetic anomalies, situated along structural plumbing and dilational settings proximal to oxidized, iron-altered igneous intrusive, and record an association with local iron alteration or geochemical anomalism, Belperio (2009). Following a strict scoring and ranking regime, Minotaur, through further investigation, selected twelve highest priority targets and proposed drilling, Priority 12-Drill Target NS27C was one of the twelve proposed targets.

Upon further review of the Minotaur data, one diamond drill hole with a proposed depth of 350 metres was recommended to test Target 27C, a 1.6 milligal gravity anomaly. Minotaur had initially proposed a 250 metre diamond drill hole to test Target 27C, before an in-fill gravity survey was carried out. The angle and azimuth of Minotaur's proposed hole is unknown. The infill gravity done by Minotaur prior to relinquishing the mineral rights moved the location of the target significantly north, on to the newly acquired WGG claims. Apparent intensity of the gravity anomaly remained the same; a slightly longer hole was recommended than that proposed by Minotaur to test thicker sections of both the Mabou Group (Londonderry Formation) and Bass River Complex (Gamble Brook Formation). The two formations are assumed to be in fault contact with each other.

Diamond drill hole LD-1-12 was drilled at Nad83/Zone 20 coordinates 456,565m E, 5,038,120m N, at an azimuth of 180 degrees and a dip of -65 degrees to test gravity Target 27C. The hole was stopped at 326 meters after drilling approximately 52 metres of mafic dominate rocks.

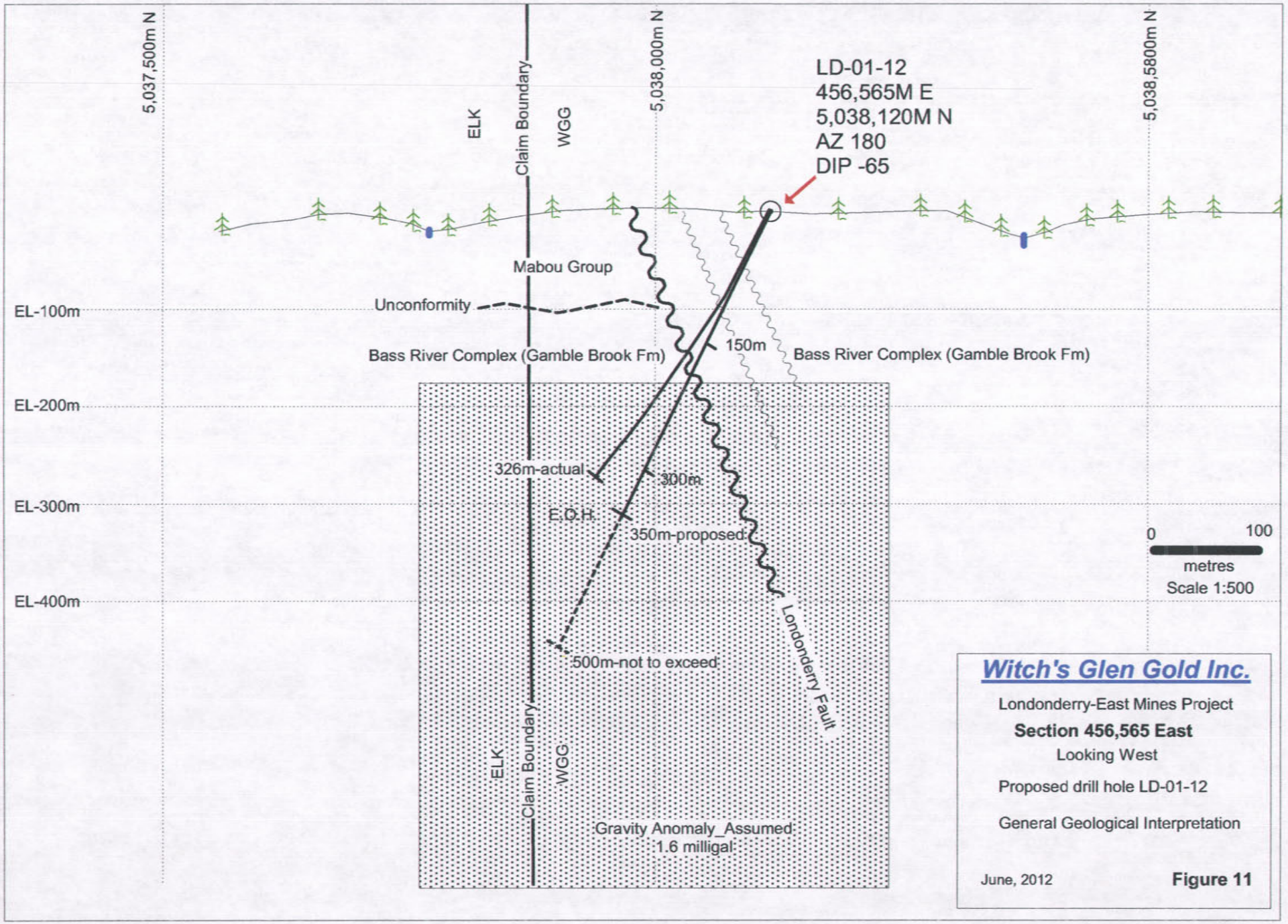
The geology of the hole was dominated by highly deformed, locally siliceous and weakly chloritic felsic and mafic rock types. The rocks become less deformed and mafic dominate down hole. The mafic dominate section in the last 52 meters of the hole from 274m to 326m (E.O.H), most likely accounts for the gravity anomalism.

A very fine grained siliceous section common from 50 meters to 167.5 meters appears to be too pure silica for rhyolitic lithologies, micro foliation suggests a mylonitic texture. The abundance and width of these siliceous and mylonitic zones are unique and may represent the complexity of the Londonderry fault zone/system. From 153.8 meters to 167.5 meters the widest section of very fine grained siliceous and mylonitic rocks were cut, from 167.4 meters to the end of the hole, the rocks appears less deformed and less siliceous.

It is suggested that the very fine grained siliceous and mylonitic rocks represent the Londonderry fault zone/ system. If this assumption is correct, then the Bass River Complex at this drill location is in fault contact with itself and the rocks of the Mabou (Londonderry Formation) were undercut, see figure 11 for geological interpretation. The Londonderry fault is assumed to be close to vertical or steeply north dipping, similar to faulting observed along the CNR tracks. One other possibility is that the Londonderry fault dips moderately to the south. Additional

research and geological investigation is recommended to understand the orientation and characteristics of the Londonderry fault zone/system.

Figure 11


5,037,500m N
ELK
Claim Boundary
WGG
5,038,000m N
5,038,5800m N
LD-01-12
456,565M E
5,038,120M N
AZ 180
DIP -65
Mabou Group
Unconformity
EL-100m
EL-200m
EL-300m
EL-400m
Bass River Complex (Gamble Brook Fm)
150m
Bass River Complex (Gamble Brook Fm)
326m-actual
300m
E.O.H.
350m-proposed
500m-not to exceed
Londonderry Fault
ELK
Claim Boundary
WGG
Gravity Anomaly_Assumed
1.6 milligal
0
100
metres
Scale 1:500
Witch's Glen Gold Inc.
Londonderry-East Mines Project
Section 456,565 East
Looking West
Proposed drill hole LD-01-12
General Geological Interpretation
June, 2012
Figure 11

Trace disseminated pyrite is common throughout the core. Minor, narrow, very weak haematitic brecciation was noted around 75 and 100 meters. Minor cross cutting, fracture related quartz-carbonate veinlets were noted, +/- sulphide mineralization (pyrite, trace chalcopyrite), to occur locally. None of the mineralization noted is considered to be of economic width or grade. Select sections will be sampled and assayed.

In general, the geology encountered in the Londonderry drilling (LD-1-12) appears typical of the outcrop mapping of the Bass River Complex 3.5 kilometres to the east north of East Mines.

At the time of writing this report all sampling of the core is pending.

7. CONCLUSIONS AND RECOMMENDATIONS

The mafic dominate section in the last 52 meters of drill core in hole LD-1-12 most likely accounts for the gravity anomalism of Target NS27C.

The area north of East Mines is of interest because of its proximity to Target NS27A with grab sample results of up to 0.8% copper, 0.2 ppm Gold and 1200 ppm Cobalt. Minotaur also ranked Target NS27A as one of the highest priority targets ready for drilling. Additional ground geophysics and geochemical surveys are recommended for this area.

Additional VLF-EM is recommended for target 25 to accurately locate the Rockland Brook Fault. Future work will need to be away from the influence of the Westchester Road. Target 25 is still considered a viable IOCG target that requires additional geological investigation and geophysical and geochemical surveys.

Phase 2 compilation work is recommended which should focus on the acquisition, cataloguing and digital compilation of key geological, geochemical and geophysical data sourced from assessment reports and open files at NSDNR that are pre Minotaur's work. Additionally, two short holes drilled by Lura Corporation/Ran-Lux Mines Ltd in 1966 are located on the southern claim boundary of license 09833 just north of Acadian Mines Bridge. An attempt to local this drill core should be undertaken for geological review and sampling.

The areas cut by the Londonderry fault zone/system is considered a viable IOCG target that requires additional GIS compilation followed by detailed geological, geophysical and geochemical surveys to investigate the Fault zone/system full potential.

8. STATEMENT OF QUALIFICATIONS

I, Derek E. Thomas do hereby certify that:

1. I reside at 3193 Main Shore Road, Yarmouth County, N.S.
2. I graduated from Acadia University with a B.Sc. in Geology. I have practised my profession since 1986.
3. I have worked as an exploration geologist, mine geologist and a geological consultant since 1986.
4. I am the principal of D.E. Thomas Inc.
5. I have a direct interest in the exploration license reported hereunder.

Derek E. Thomas, B.Sc.
July 19th, 2012

9) REFERENCES

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Appendices A - C

Assessment Report
Licenses 09832, 09833 &09834
Witch's Glen Gold Inc.
Colchester Co., Nova Scotia

List of Appendices

A – Outcrop Locations and Descriptions

B – VLF-EM Survey Data

C -Diamond Drill Log Summary

Appendix A

2012 Outcrop Locations and Descriptions

Londonderry-East Mines Project

2012 Outcrop location and Descriptions					
order	label	type	Easting Nad 83	Northing Nad 83	Description
1	171	waypoint	456568	5038141	Drill back site
2	172	waypoint	456568	5038141	Drill back site
3	173	waypoint	456568	5038112	Drill front site
4	174	waypoint	456568	5038112	Drill front site
5	175	out crop	460233	5038647	Andesite dyke(mafic tuff)within a highly deformed granite, foliation=040-vertical
6	176	out crop	460184	5038690	Felsic gneiss with minor 0.5 to 1.5m wide mafic dykes(strongly magnetic), local epidote veinlets @ 080-80 south, o/c 3m X30m
7	177	out crop	460083	5038720	Felsic gneiss with narrow mafic dykes, 3m X 1m
8	178	out crop	459999	5038734	Felsic to granite porphyry gneiss in contact with v.f.g. siliceous unit, azimuth at 040, foliation= 045-vertical to 80 south, 3m X 2m
9	179	out crop	459875	5038847	3m thick mafic dyke within a Felsic to granite gneiss, mafic unit has abundant epidote veinlet and is weak to moderately magnetic, general strike is 045 and dips steeply southeast, 12m X 3m outcrop exposure
10	180	out crop	459739	5038859	abundant mafic dykes in Felsic to granite gneiss, 2m X 20 m
11	181	regolith	456685	5037554	limonitic sediments from road building on Elk Claims near elevated Cu in soils
12	182	regolith	456463	5037879	regolith of limey and iron stained sediments
13	183	out crop	450757	5038898	Gabbro/Diorite, strongly magnetic
14	Femine	out crop	460170	5037629	Iron mine at roadside
15	O/c1	out crop	460129	5037994	f.g. sandstone with stock-work goethite ans siderite veining, 1m x1.5m
16	O/c2	out crop	460112	5038324	Quartz rich sandstone, highly brecciated, limonite stained, 0.5m X 0.5m
17	O/c3	out crop	460108	5038363	Diorite/Gabbro, moderately magnetic, 1m X0.5m
18	Mag+	out crop	450735	5038888	mix of metasediments and minor diorites and Felsic rocks, strongly magnetic
19	Mag++	out crop	450895	5038820	mix of metasediments and minor diorites and Felsic rocks, strongly magnetic
20	Magmod1	out crop	450182	5039089	mix of metasediments and minor diorites and Felsic rocks, moderately magnetic
21	Magmod2	out crop	450379	5039038	mix of metasediments and minor diorites and Felsic rocks, moderately magnetic
22	Magmod4	out crop	450514	5038988	mix of metasediments and minor diorites and Felsic rocks, moderately magnetic
23	Mag-W	out crop	450957	5038797	mix of metasediments and minor diorites and Felsic rocks, weakly magnetic
24	Magweak1	out crop	449945	5039153	mix of metasediments and minor diorites and Felsic rocks, weakly magnetic
25	Magweak2	out crop	450240	5039082	mix of metasediments and minor diorites and Felsic rocks, weakly magnetic
26	Magweak3	out crop	450307	5039068	mix of metasediments and minor diorites and Felsic rocks, weakly magnetic
27	Magweak4	out crop	450474	5039006	mix of metasediments and minor diorites and Felsic rocks, weakly magnetic
28	Nonmag	out crop	451028	5038747	mix of metasediments and minor diorites and Felsic rocks, non magnetic
29	Nonmag-1	out crop	450734	5038888	mix of metasediments and minor diorites and Felsic rocks, non magnetic
30	Nonmag-2	out crop	450782	5038872	mix of metasediments and minor diorites and Felsic rocks, non magnetic

Appendix B

VLF-EM Survey Data

Londonderry-East Mines Project

Order	Line	Date	Spacing	Inphase	Quadrature	Location	Easting Nad83	Northing Nad83
1	FL-1	06/10/2012	12.5m	25	-5	Folly Mtn Road	460246	5038670
2	FL-1	06/10/2012	12.5m	20	-5	Folly Mtn Road	460237	5038660
3	FL-1	06/10/2012	12.5m	15	-6	Folly Mtn Road	460221	5038646
4	FL-1	06/10/2012	12.5m	13	-6	Folly Mtn Road	460215	5038631
5	FL-1	06/10/2012	12.5m	2	-3	Folly Mtn Road	460210	5038619
6	FL-1	06/10/2012	12.5m	0	-5	Folly Mtn Road	460202	5038607
7	FL-1	06/10/2012	12.5m	-2	-5	Folly Mtn Road	460198	5038596
8	FL-1	06/10/2012	12.5m	3	-6	Folly Mtn Road	460189	5038587
9	FL-1	06/10/2012	12.5m	2	-1	Folly Mtn Road	460182	5038575
10	FL-1	06/10/2012	12.5m	0	-2	Folly Mtn Road	460174	5038563
11	FL-1	06/10/2012	12.5m	2	3	Folly Mtn Road	460169	5038552
12	FL-1	06/10/2012	12.5m	-1	3	Folly Mtn Road	460162	5038543
13	FL-1	06/10/2012	12.5m	3	2	Folly Mtn Road	460157	5038531
14	FL-1	06/10/2012	12.5m	-5	2	Folly Mtn Road	460154	5038516
15	FL-1	06/10/2012	12.5m	-8	2	Folly Mtn Road	460152	5038504
16	FL-1	06/10/2012	12.5m	-10	2	Folly Mtn Road	460149	5038495
17	FL-1	06/10/2012	12.5m	-11	2	Folly Mtn Road	460146	5038480
18	FL-1	06/10/2012	12.5m	-12	2	Folly Mtn Road	460142	5038468
19	FL-1	06/10/2012	12.5m	-15	4	Folly Mtn Road	460137	5038457
20	FL-1	06/10/2012	12.5m	-19	1	Folly Mtn Road	460133	5038444
21	FL-1	06/10/2012	12.5m	-20	2	Folly Mtn Road	460128	5038429
22	FL-1	06/10/2012	12.5m	-19	3	Folly Mtn Road	460122	5038419
23	FL-1	06/10/2012	12.5m	-17	4	Folly Mtn Road	460118	5038408
24	FL-1	06/10/2012	12.5m	-15	5	Folly Mtn Road	460115	5038398
25	FL-1	06/10/2012	12.5m	-15	6	Folly Mtn Road	460111	5038385
26	FL-1	06/10/2012	12.5m	-18	7	Folly Mtn Road	460110	5038373
27	FL-1	06/10/2012	12.5m	-17	6	Folly Mtn Road	460110	5038366
28	FL-1	06/10/2012	12.5m	-19	5	Folly Mtn Road	460108	5038352
29	FL-1	06/10/2012	12.5m	-18	5	Folly Mtn Road	460108	5038339
30	FL-1	06/10/2012	12.5m	-17	4	Folly Mtn Road	460110	5038327
31	FL-1	06/10/2012	12.5m	-13	5	Folly Mtn Road	460111	5038312
32	FL-1	06/10/2012	12.5m	-4	7	Folly Mtn Road	460115	5038299
33	FL-1	06/10/2012	12.5m	2	8	Folly Mtn Road	460118	5038288
34	FL-1	06/10/2012	12.5m	7	9	Folly Mtn Road	460120	5038275
35	FL-1	06/10/2012	12.5m	11	9	Folly Mtn Road	460123	5038260
36	FL-1	06/10/2012	12.5m	13	7	Folly Mtn Road	460124	5038249
37	FL-1	06/10/2012	12.5m	14	6	Folly Mtn Road	460124	5038237
38	FL-1	06/10/2012	12.5m	20	9	Folly Mtn Road	460128	5038224
39	FL-1	06/10/2012	12.5m	21	6	Folly Mtn Road	460129	5038206
40	FL-1	06/10/2012	12.5m	19	4	Folly Mtn Road	460130	5038190
41	FL-1	06/10/2012	12.5m	17	3	Folly Mtn Road	460123	5038174
42	FL-1	06/10/2012	12.5m	15	0	Folly Mtn Road	460123	5038163
43	FL-1	06/10/2012	12.5m	13	-1	Folly Mtn Road	460118	5038151
44	FL-1	06/10/2012	12.5m	13	1	Folly Mtn Road	460117	5038139
45	FL-1	06/10/2012	12.5m	12	0	Folly Mtn Road	460117	5038125

Londonderry-East Mines Project

Order	Line	Date	Spacing	Inphase	Quadrature	Location	Easting Nad83	Northing Nad83
46	FL-1	06/10/2012	12.5m	14	1	Folly Mtn Road	460119	5038112
47	FL-1	06/10/2012	12.5m	13	-2	Folly Mtn Road	460119	5038101
48	FL-1	06/10/2012	12.5m	13	-1	Folly Mtn Road	460121	5038090
49	FL-1	06/10/2012	12.5m	14	0	Folly Mtn Road	460121	5038075
50	FL-1	06/10/2012	12.5m	14	0	Folly Mtn Road	460120	5038062
51	FL-1	06/10/2012	12.5m	15	-1	Folly Mtn Road	460123	5038047
52	FL-1	06/10/2012	12.5m	15	0	Folly Mtn Road	460125	5038038
53	FL-1	06/10/2012	12.5m	15	1	Folly Mtn Road	460126	5038027
54	FL-1	06/10/2012	12.5m	15	1	Folly Mtn Road	460125	5038012
55	FL-1	06/10/2012	12.5m	15	1	Folly Mtn Road	460129	5038000
56	FL-1	06/10/2012	12.5m	15	2	Folly Mtn Road	460129	5037986
57	FL-1	06/10/2012	12.5m	15	2	Folly Mtn Road	460127	5037973
58	FL-1	06/10/2012	12.5m	15	1	Folly Mtn Road	460126	5037965
59	FL-1	06/10/2012	12.5m	12	0	Folly Mtn Road	460127	5037953
60	FL-1	06/10/2012	12.5m	11	0	Folly Mtn Road	460125	5037940
61	FL-1	06/10/2012	12.5m	12	-2	Folly Mtn Road	460127	5037927
62	FL-1	06/10/2012	12.5m	10	0	Folly Mtn Road	460126	5037918
63	FL-1	06/10/2012	12.5m	10	0	Folly Mtn Road	460134	5037901
64	FL-1	06/10/2012	12.5m	11	0	Folly Mtn Road	460136	5037890
65	FL-1	06/10/2012	12.5m	10	0	Folly Mtn Road	460144	5037877
66	FL-2	06/11/2012	12.5m	-150	-32	Westchester Road	449713	5039217
67	FL-2	06/11/2012	12.5m	-150	-32	Westchester Road	449709	5039209
68	FL-2	06/11/2012	12.5m	40	-35	Westchester Road	449699	5039203
69	FL-2	06/11/2012	12.5m	10	-34	Westchester Road	449693	5039185
70	FL-2	06/11/2012	12.5m	10	-32	Westchester Road	449685	5039179
71	FL-2	06/11/2012	12.5m	-2	-23	Westchester Road	449678	5039165
72	FL-2	06/11/2012	12.5m	-3	-18	Westchester Road	449674	5039153
73	FL-2	06/11/2012	12.5m	-7	-15	Westchester Road	449670	5039138
74	FL-2	06/11/2012	12.5m	-5	-13	Westchester Road	449665	5039128
75	FL-2	06/11/2012	12.5m	-10	-12	Westchester Road	449662	5039114
76	FL-2	06/11/2012	12.5m	-15	-14	Westchester Road	449665	5039107
77	FL-2	06/11/2012	12.5m	-150	32	Westchester Road	449692	5039230
78	FL-2	06/11/2012	12.5m	-55	40	Westchester Road	449699	5039242
79	FL-2	06/11/2012	12.5m	-25	36	Westchester Road	449707	5039252
80	FL-2	06/11/2012	12.5m	-20	29	Westchester Road	449712	5039263
81	FL-2	06/11/2012	12.5m	-11	21	Westchester Road	449720	5039277
82	FL-2	06/11/2012	12.5m	-11	18	Westchester Road	449731	5039280
83	FL-2	06/11/2012	12.5m	-10	18	Westchester Road	449741	5039288
84	FL-2	06/11/2012	12.5m	-6	14	Westchester Road	449755	5039291
85	FL-3	06/11/2012	12.5m	-4	6	Drill site 1	456414	5038153
86	FL-3	06/11/2012	12.5m	-3	8	Drill site 1	456416	5038140
87	FL-3	06/11/2012	12.5m	-7	6	Drill site 1	456418	5038126
88	FL-3	06/11/2012	12.5m	-8	7	Drill site 1	456418	5038112
89	FL-3	06/11/2012	12.5m	-10	6	Drill site 1	456419	5038100
90	FL-3	06/11/2012	12.5m	-13	4	Drill site 1	456420	5038086

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Order	Line	Date	Spacing	Inphase	Quadrature	Location	Easting Nad83	Northing Nad83
91	FL-3	06/11/2012	12.5m	-15	4	Drill site 1	456421	5038069
92	FL-3	06/11/2012	12.5m	-19	2	Drill site 1	456420	5038057
93	FL-3	06/11/2012	12.5m	-23	2	Drill site 1	456422	5038044
94	FL-3	06/11/2012	12.5m	-26	-1	Drill site 1	456424	5038029
95	FL-3	06/11/2012	12.5m	-15	3	Drill site 1	456424	5038016
96	FL-3	06/11/2012	12.5m	-3	7	Drill site 1	456425	5038003
97	FL-3	06/11/2012	12.5m	1	8	Drill site 1	456428	5037993
98	FL-3	06/11/2012	12.5m	3	8	Drill site 1	456429	5037976
99	FL-3	06/11/2012	12.5m	3	8	Drill site 1	456431	5037964
100	FL-3	06/11/2012	12.5m	3	7	Drill site 1	456430	5037947
101	FL-3	06/11/2012	12.5m	3	5	Drill site 1	456436	5037932
102	FL-3	06/11/2012	12.5m	5	6	Drill site 1	456441	5037920
103	FL-3	06/11/2012	12.5m	7	7	Drill site 1	456446	5037910
104	FL-3	06/11/2012	12.5m	7	6	Drill site 1	456451	5037895
105	FL-3	06/11/2012	12.5m	7	6	Drill site 1	456455	5037883
106	FL-3	06/11/2012	12.5m	7	4	Drill site 1	456457	5037847
107	FL-3	06/11/2012	12.5m	3	3	Drill site 1	456459	5037806
108	FL-3	06/11/2012	12.5m	-3	8	Drill site 1	456455	5037763
109	FL-3	06/11/2012	12.5m	-3	-2	Drill site 1	456450	5037746
110	FL-3	06/11/2012	12.5m	2	0	Drill site 1	456446	5037733
111	FL-3	06/11/2012	12.5m	1	0	Drill site 1	456458	5037780
112	FL-3	06/11/2012	12.5m	2	2	Drill site 1	456457	5037793
113	FL-3	06/11/2012	12.5m	7	4	Drill site 1	456458	5037822
114	FL-3	06/11/2012	12.5m	7	6	Drill site 1	456458	5037836
115	FL-3	06/11/2012	12.5m	5	6	Drill Site 1	456457	5037862
116	FL-3	06/11/2012	12.5m	6	6	Drill site 1	456456	5037874
117	FL-4	06/11/2012	25m	7	1	Drill site 2	455985	5038374
118	FL-4	06/11/2012	25m	11	-4	Drill site 2	455976	5038348
119	FL-4	06/11/2012	25m	15	4	Drill site 2	455969	5038322
120	FL-4	06/11/2012	25m	15	4	Drill site 2	455959	5038299
121	FL-4	06/11/2012	25m	17	4	Drill site 2	455944	5038280
122	FL-4	06/11/2012	25m	16	3	Drill site 2	455924	5038260
123	FL-4	06/11/2012	25m	18	6	Drill site 2	455907	5038242
124	FL-4	06/11/2012	25m	15	4	Drill site 2	455888	5038222
125	FL-4	06/11/2012	25m	13	3	Drill site 2	455875	5038206
126	FL-4	06/11/2012	25m	12	5	Drill site 2	455858	5038183
127	FL-4	06/11/2012	25m	12	4	Drill site 2	455843	5038160
128	FL-4	06/11/2012	25m	8	1	Drill site 2	455829	5038137
129	FL-4	06/11/2012	25m	5	0	Drill site 2	455813	5038113
130	FL-4	06/11/2012	25m	5	0	Drill site 2	455805	5038090
131	FL-4	06/11/2012	25m	3	0	Drill site 2	455793	5038067
132	FL-4	06/11/2012	25m	5	4	Drill site 2	455787	5038044
133	FL-4	06/11/2012	25m	3	2	Drill site 2	455779	5038018
134	FL-4	06/11/2012	25m	0	1	Drill site 2	455771	5037990
135	FL-4	06/11/2012	12.5m	-4	-2	Drill site 2	455769	5037977

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Order	Line	Date	Spacing	Inphase	Quadrature	Location	Easting Nad83	Northing Nad83
136	FL-4	06/11/2012	12.5m	-5	0	Drill site 2	455767	5037963
137	FL-4	06/11/2012	12.5m	1	3	Drill site 2	455762	5037949
138	FL-4	06/11/2012	12.5m	10	3	Drill site 2	455761	5037938
139	FL-4	06/11/2012	12.5m	15	3	Drill site 2	455758	5037925
140	FL-4	06/11/2012	12.5m	17	4	Drill site 2	455752	5037915
141	FL-4	06/11/2012	12.5m	13	2	Drill site 2	455747	5037902
142	FL-4	06/11/2012	12.5m	15	2	Drill site 2	455741	5037889
143	FL-4	06/11/2012	12.5m	16	3	Drill site 2	455734	5037877
144	FL-4	06/11/2012	12.5m	15	1	Drill site 2	455732	5037865
145	FL-4	06/11/2012	12.5m	15	0	Drill site 2	455727	5037850
146	FL-4	06/11/2012	12.5m	12	-2	Drill site 2	455728	5037838
147	FL-4	06/11/2012	12.5m	10	-2	Drill site 2	455728	5037827
148	FL-4	06/11/2012	12.5m	12	-3	Drill site 2	455729	5037812
149	FL-4	06/11/2012	12.5m	15	-4	Drill site 2	455732	5037797
150	FL-4	06/11/2012	12.5m	13	-3	Drill site 2	455730	5037785
151	FL-4	06/11/2012	12.5m	13	-3	Drill site 2	455731	5037772
152	FL-4	06/11/2012	12.5m	14	-4	Drill site 2	455734	5037757
153	FL-4	06/11/2012	12.5m	14	-2	Drill site 2	455733	5037742
154	FL-4	06/11/2012	12.5m	13	-3	Drill site 2	455736	5037730
155	FL-4	06/11/2012	12.5m	13	-4	Drill site 2	455739	5037715
156	FL-4	06/11/2012	12.5m	10	-3	Drill site 2	455741	5037703
157	FL-5	13/6/2012	25m	-150	12	Westchester Road	450269	5039087
158	FL-5	13/6/2012	25m	-150	13	Westchester Road	450295	5039076
159	FL-5	13/6/2012	25m	-150	13	Westchester Road	450321	5039070
160	FL-5	13/6/2012	25m	-150	12	Westchester Road	450340	5039061
169	FL-5	13/6/2012	25m	-150	13	Westchester Road	450367	5039059
170	FL-5	13/6/2012	25m	-150	8	Westchester Road	450391	5039051
171	FL-5	13/6/2012	25m	-150	8	Westchester Road	450413	5039044
172	FL-5	13/6/2012	25m	-150	10	Westchester Road	450439	5039029
173	FL-5	13/6/2012	25m	-150	6	Westchester Road	450465	5039022
174	FL-5	13/6/2012	25m	-150	2	Westchester Road	450488	5039012
175	FL-5	13/6/2012	25m	-150	2	Westchester Road	450507	5039009
176	FL-5	13/6/2012	25m	-150	2	Westchester Road	450536	5038996
177	FL-5	13/6/2012	25m	-150	3	Westchester Road	450555	5038989
178	FL-5	13/6/2012	25m	-150	4	Westchester Road	450196	5039106
179	FL-5	13/6/2012	25m	-150	0	Westchester Road	450168	5039115
180	FL-5	13/6/2012	25m	-150	5	Westchester Road	450143	5039117
181	FL-5	13/6/2012	25m	-150	4	Westchester Road	450116	5039122
182	FL-5	13/6/2012	25m	-150	12	Westchester Road	450097	5039121
183	FL-5	13/6/2012	25m	-150	12	Westchester Road	450066	5039132
184	FL-5	13/6/2012	25m	-150	14	Westchester Road	450041	5039142
185	FL-5	13/6/2012	25m	-150	16	Westchester Road	450018	5039148
186	FL-5	13/6/2012	25m	-150	11	Westchester Road	449991	5039157
187	FL-5	13/6/2012	25m	-150	20	Westchester Road	449967	5039163
188	FL-5	13/6/2012	25m	-150	22	Westchester Road	449941	5039172

Londonderry-East Mines Project

Order	Line	Date	Spacing	Inphase	Quadrature	Location	Easting Nad83	Northing Nad83
189	FL-5	13/6/2012	25m	-150	18	Westchester Road	449917	5039179
190	FL-5	13/6/2012	25m	-150	22	Westchester Road	449695	5039227
191	FL-5	13/6/2012	25m	-150	22	Westchester Road	449725	5039217
192	FL-5	13/6/2012	25m	-150	22	Westchester Road	449748	5039210
193	FL-5	13/6/2012	25m	-150	20	Westchester Road	449775	5039206
194	FL-5	13/6/2012	25m	-150	20	Westchester Road	449800	5039201
195	FL-5	13/6/2012	25m	-150	20	Westchester Road	449828	5039197
196	FL-5	13/6/2012	25m	-150	20	Westchester Road	449851	5039191
197	FL-5	13/6/2012	25m	-150	24	Westchester Road	449879	5039187
198	FL-5	13/6/2012	25m	-150	24	Westchester Road	449897	5039183
199	FL-5	13/6/2012	25m	-150	24	Westchester Road	449674	5039240
200	FL-5	13/6/2012	25m	-150	22	Westchester Road	449646	5039251
201	FL-5	13/6/2012	25m	-150	18	Westchester Road	449623	5039263
202	FL-5	13/6/2012	25m	-150	22	Westchester Road	449602	5039278
203	FL-5	13/6/2012	25m	-150	18	Westchester Road	449577	5039287
204	FL-5	13/6/2012	25m	-150	16	Westchester Road	449552	5039296
205	FL-5	13/6/2012	25m	-150	8	Westchester Road	449527	5039304
206	FL-5	13/6/2012	25m	-150	24	Westchester Road	449502	5039309
207	FL-5	13/6/2012	25m	-150	10	Westchester Road	449478	5039318
208	FL-5	13/6/2012	25m	-150	10	Westchester Road	449453	5039327
209	FL-5	13/6/2012	25m	-150	24	Westchester Road	449428	5039334
210	FL-5	13/6/2012	25m	-150	14	Westchester Road	449406	5039344

Appendix C

Diamond Drill Log Summary

Londonderry-East Mines Project

Diamond Drill Log

Hole_id:	LD-1-12	Drilled By:	R & J Drilling Services	Objective: Test Gravity Anomaly NS27C	**Downhole Survey Tests**			
NTS reference map:	11E/5D	Started:	July 4,2012	Summary:	Depth	Dip	Azimuth	Type
Zone:	Nad 83 Zone 20	Finished:	July13,2012	*Gravity anomaly maybe related to mafic rocks*	0	- 65	180	collar
Easting_Gps:	456,565	Core Size:	NQ	*at depth similar to those encountered from*	9 m	- 65	175	Eastman
Northing_Gps:	5,038,120	Logged By	Derek Thomas	*downhole depth 274 meters to E.O.H.*	150 m	- 60	177	Eastman
Elev_Plot:	216 m ASL	*note:elevation estimated from 1:10,000*			325 m	- 56	185	Eastman
Length (m):	326	*digital base mapping.*			*Azimuth are true North*			

Hole_id: LD-1-12

Depth (m) from	Depth (m) To	Description	Sample_id	From	To
0.00	3.30	Over Burden			
3.30	29.00	Felsic gneiss, Strongly foliated, abundant plagioclase			
		@4.8 quartz vein, granitic, 1cm parallel TCA for 20 cm			
		@5.7 quartz patch, 3cm X 1cm, granitic			
		@11.0 quartz vein, 4 cm, minor pyrite, 10 degrees TCA (To Core Axis)			
		@ 11.6 granitic quartz veins up to 5 cm, irregular over 50 cm.			
		@14.4 granitic quartz vein, 3-5 cm, 20 degrees TCA			
		@19.4 quartz/K-spar vein, 2-3 cm, 25 degrees TCA.			
		@21.5 15 cm section of weakly brecciated core.			
		@23.4 foliation=20 degrees TCA			
		@23.8 quartz/k-spar vein, 1-2 cm, 30 degrees TCA			
		@24.3 quartz/K-spar vein, 10 cm, 45 degrees TCA			
		@24.4 50 cm section with abundant epidote			
		@25.65 40 cm section of irregular quartz/K-spar veining			
		@27.6 quartz/K-spar vein, irregular1 to 5 cm			
29.00	31.15	Intermediate to mafic unit, f.g., steel grey with abundant calcite veinlets			
31.15	41.75	Felsic gneiss, m.g., foliated			
41.75	44.75	v.f.g., siliceous, mylonitic, Tan to light grey in colour...some what rhyolitic in appearance, distinctive unit.			
		@41.75 foliation 37 degrees TCA.			
44.75	46.20	granitic gneiss, m.g., weakly hematitic~2%, tr. Py, abundant k-spar			
46.20	49.55	Interbedded granitic gneiss and Felsic gneiss and f.g mafic dyke?			
		@47.2 foliation=10 degrees TCA			
49.55	51.75	v.f.g, siliceous, mylonitic, Tan to light grey unit			
51.75	54.60	Felsic gneiss, m.g., minor plagioclase			
		@51.9 foliation=25 degrees TCA			

Hole_id:		LD-1-12			
Depth (m)					
from	To	Description	Sample_id	From	To
54.60	58.00	v.f.g. siliceous, mylonitic, light grey.			
58.00	60.25	Felsic gneiss, foliation is finely banded sub-parallel TCA.			
60.25	63.00	v.f.g. siliceous, mylonitic, grey to tan in colour.			
63.00	64.90	Intercalated v.f.g. siliceous, mylonitic units and Felsic gneiss.			
64.90	66.10	v.f.g, siliceous, mylonitic, grey to light pink in colour			
66.10	66.70	Felsic gneiss, finely foliated			
		@66.5 foliation=10 degrees TCA			
66.70	67.05	granitic gneiss, quartz/plag/k-spar			
67.05	68.05	v.f.g, siliceous, mylonitic, pinkish-grey			
68.05	69.15	granitic gneiss, m.g.			
		@68.7 3cm section with epidote veinlets 20 degrees TCA.			
69.15	70.00	Felsic gneiss, finely foliated, plag rich			
70.00	70.70	v.f.g, siliceous, mylonitic, pinkish-grey, minor cross cutting fracture with trace pyrite			
70.70	71.75	Felsic gneiss, m.g, minor k-spar			
71.75	73.20	v.f.g, siliceous, mylonitic, pinkish-grey			
73.20	75.80	Granitic gneiss, m.g., qtz/plag/k-spar/biotite, weakly haematitic, earthy red			
75.80	77.80	v.f.g, siliceous, mylonitic, pink-ish grey, banded sub-parallel TCA			
77.80	79.15	Granitic gneiss, m.g., weakly haematitic with trace pyrite, abundant k-spar			
79.15	81.55	v.f.g, siliceous, mylonitic, Tan to light grey			
81.55	94.00	f.g., mafic, dark to steel grey, weakly magnetic, minor interbeds of granitic gneiss and v.f.g, siliceous,			
		mylonitic units			
		@ 82.0 So=40 TCA			
		93.0 to 94.0, f.g., mafic unit, strongly magnetic, very dark grey.			
		@ 94.0 15 cm breccia with ryolitic and granitic clasts			
94.00	97.50	v.f.g, siliceous, mylonitic, tan to light grey			
97.50	108.00	Granitic gneiss, k-spar rich, locally haematitic with trace pyrite and chalcopyrite			
		@102.75 foliation=40-50 TCA			
		@106.75 quartz vein, 20 cm			
108.00	115.75	v.f.g, siliceous, mylonitic,, tan to light grey, trace pyrite along fractures @ 50 degrees TCA			
115.75	117.40	Granitic gneiss, abundant k-spar, minor hematite			
117.40	138.40	f.g mafic unit, dark grey, massive, weakly to moderately magnetic, chloritic.			
		@120.5 50 cm section of a weakly fractured core			
138.40	141.75	v.f.g, siliceous, mylonitic,, pinkish-grey			
141.75	147.60	f.g. mafic unit, dark to steel grey, moderately magnetic			
		@146.3 80 cm section with abundant calcite and epidote veinlets			

Hole_id:		LD-1-12			
Depth (m)					
from	To	Description	Sample_id	From	To
147.60	152.45	Granitic gneiss with abundant k-spar, weakly haematitic along fracture, trace pyrite			
152.45	153.80	intermediate to mafic unit, weakly foliated, weak to moderately magnetic, steel grey			
153.80	167.50	v.f.g, siliceous, mylonitic,, tan to light grey, minor micro fracturing			
167.50	173.35	f.g mafic unit, steel grey, massive, weakly magnetic.			
		@173.35 So=35 degrees TCA			
173.35	173.85	v.f.g, siliceous, mylonitic,, Tan color			
173.85	176.25	f.g. mafic unit, steel grey, weakly magnetic			
176.25	177.00	Felsic gneiss, m.g., plag rich			
177.00	177.35	v.f.g, siliceous, mylonitic, tan color			
177.35	179.40	f.g mafic unit, weakly magnetic, steel grey			
		@179.4 So=25 degrees TCA			
179.40	181.35	Granitic gneiss, weakly developed fabric, m.g., qtz/plag/biotite			
		@181.35 So=40 degrees TCA			
181.25	182.65	f.g mafic unit, steel grey			
182.65	185.05	Granitic gneiss, medium to coarse grained, qtz/plag/biotite			
185.05	190.50	Intercalated v.f.g. siliceous, mylonitic units and locally narrow Felsic gneiss, locally finely bedded			
		foliation or bedding 15 degrees TCA			
190.50	199.40	v.f.g, siliceous, mylonitic, tan color, local narrow Felsic gneiss.			
		@190.5 So=15 degrees TCA			
		@ 190.8 50 cm quartz vein, laminated, smoky			
		@196.80 50 cm section with irregular quartz veining, 30%			
		@197.7 quartz vein sub-parallel TCA for 35 cm, milky white, minor host rock inclusions.			
		@198.3 foliation/bedding 15 degrees TCA			
199.40	204.65	Felsic gneiss, weakly foliated, m.g., chloritic			
		@200.8, 30 cm section with milky white granular quartz			
204.65	207.80	interbedded Felsic gneiss (plag rich) and f.g. mafic units			
207.80	208.75	v.f.g, siliceous, mylonitic, light grey in color			
208.75	215.35	Interbedded f.g. to m.g. Felsic gneiss			
		@121.7 foliation=48 degrees TCA			
215.35	216.15	Granitic gneiss, medium to coarse grained, minor k-spar			
216.15	217.95	Felsic to intermediate gneiss, light grey, f.g., abundant calcite veinlets			
217.95	222.85	Felsic gneiss, m.g., locally granitic			
222.85	225.75	Felsic gneiss, fine to medium grained, becoming less Felsic downhole			
225.75	227.60	v.f.g, siliceous, mylonitic, light grey in color			

Hole_id:		LD-1-12			
Depth (m)					
from	To	Description	Sample_id	From	To
227.60	230.35	Granitic gneiss, m. to c.g., Qtz/plag/biotite/k-spar			
230.35	233.00	Interbedded light grey, moderately siliceous, weakly mylonitic and Felsic gneiss, locally chloritic			
233.00	234.10	Granitic gneiss, m to c.g., qtz/plag/biotite/k-spar			
234.10	236.60	Felsic gneiss, weakly foliated			
236.60	242.00	f.g intermediate to mafic unit, dark to steel grey in color, weakly magnetic, trace py along fractures			
		@236.6 S0=25 degrees TCA			
242.00	256.95	v.f.g., siliceous, mylonitic, light grey, with local sections of Felsic gneiss commonly < 50 cm			
		@242.9 60 cm m. to c.g. felsic gneiss			
		@250.9 30 cm m. to c.g. felsic gneiss			
		@254.05 55 cm f.g mafic dyke, weakly magnetic			
256.95	274.25	Granitic gneiss, m. to c.g. with local sections v.f.g. siliceous, mylonitic units and narrow < 40 cm f.g., steel			
		grey, intermediate to mafic units			
274.25	280.10	f.g. intermediate to mafic, dark to steel grey in colour, from this unit to end of hole the rocks are more mafic,			
		commonly display sedimentary like characteristics and are less deformed in comparison to the top of the			
		hole.			
280.10	281.40	Granitic gneiss, c.g., minor k-spar			
281.40	286.55	f.g. intermediate to mafic steel grey in color, weakly magnetic			
286.55	291.20	Granitic gneiss, m to c.g., qtz/plag/biotite			
291.20	294.60	f.g intermediate to Felsic gneiss, minor narrow bands of Felsic gneiss			
		@294.6 , qtz vein, 12 cm, granitic, chloritic host rock inclusions, 45 degrees TCA			
294.60	300.00	f.g dark grey mafic unit with narrow light grey Felsic? bands, minor hematite banding with minor v.f.g.			
		magnetite and trace pyrite, sedimentary in appearance.			
		@ 298.4 S0=45 degrees TCA			
		@298.5 90 with abundant epidote, locally pervasive.			
		@298.25 15cm section with less than or equal to 1% pyrite			
300.00	300.95	Granite gneiss, k-spar rich			
300.95	303.20	Intermediate to mafic unit, light grey, banded			
303.20	303.85	Granitic gneiss, k-spar rich, abundant epidote			
303.85	305.55	banded intermediate to Felsic gneiss, weakly foliated			
305.55	308.50	Felsic gneiss, k-spar rich, abundant epidote			
308.50	314.70	f.g mafic unit, moderately magnetic, massive, dark grey in colour			
314.70	315.75	bedded Felsic gneiss and intermediate to mafic units			
315.75	317.00	Granitic gneiss, weak fabric, moderate to strongly magnetic.			
317.00	326.00	f.g intermediate to mafic, dark to steel grey, massive and locally banded and siliceous			
		@319.75 S0=35 degrees TCA			

Hole_id:		LD-1-12			
Depth (m)					
from	To	Description	Sample_id	From	To
	326.00	End Of Hole			

NOVA SCOTIA
Natural Resources

Map 11E/12A & 5D
Refs.

Form 10 - Statement of Assessment Work Expenditure

(pursuant to the *Mineral Resources Act*, S.N.S. 1990, c. 18, s. 43(1))

(Complete as necessary to substantiate the total claimed.)
Re: Licence No. 09832 Date of issue July 19, 2012

Type of Work			Amount Spent
1.	Prospecting	1.5 days	$600
2.	Geological mapping	2 days	$1000
3.	Trenching/stripping/refilling	____m^2 / ____m^3	
4.	Assaying & whole rock analysis	____#	
5.	Other laboratory	____#	
6.	Grid:		
	(a) Line cutting	____km	
	(b) Picket setting	____km	
	(c) Flagging	____km	
7.	Geophysical surveys		
	Airborne:		
	(a) EM/VLF	____km	
	(b) Mag or Grad	____km	
	(c) Radiometric	____km	
	(d) Combination	____km	
	(e) Other ____	____km	
8.	Geophysical surveys		
	Ground:		
	(a) EM/VLF	0.85 km	$400
	(b) Seismic soundings	____#	
	(c) Magnetic/telluric	____km	
	(d) IP/resistivity	____km	
	(e) Gravity	____km	
	(f) Other ____	____km	
9.	Geochemical surveys		
	(a) Lake, stream, spring		
	(i) Water	____samples	
	(ii) Sediments	____samples	
	(b) (i) Rock	____samples	
	(ii) Core	____samples	
	(iii) Chips	____samples	
	(c) (i) Soil	____samples	
	(ii) Overburden	____samples	
	(d) Gas	____samples	
	(e) Biogeochemistry	____samples	
	(f) Sample collection	____days	
	(g) Other ____	____	
10.	Drilling:		
	(a) Diamond (# holes/m)	____/____ m	
	(b) Percussion (# holes/m)	____/____ m	
	(c) Rotary (# holes/m)	____/____ m	
	(d) Auger (# holes/m)	____/____ m	
	(e) Reverse circulation (# holes/m)	____/____ m	
	(f) Logging, supervision, etc.	____days	
	(g) Sealing (# holes)	____#	
11.	Other (describe)		
	GIS Compilation/meals/Accom./Travel/GPS,VLF rental		$1500.00
	Subtotal		$3595
Overhead costs		10%	$359.50
12.	Secretarial services		
13.	Drafting services		
14.	Office expenses (rent, heat, light, etc.)		
15.	Field supplies		
16.	Compensation paid to landowners		
17.	Legal fees		
18.	Other (describe)		
	Subtotal		$359.50
	Grand total		$3954.50

DNRMPT JUL 19'12 15:39

List the names of the persons who conducted the work reported in the previous table and the dates during which the work was performed.

Name	Address	Dates Worked
Mathew Goodwin	Tusket, N.S.	Oct.22-23, 2011
Mike Doucette	Tusket, N.S.	Oct.22-23, 2011
Dominic Shadbolt	Dartmouth, N.S.	July 8-10, 2012
Lyndon Jenson	New Minas, N.S.	Oct.26, 2011 & July 12, 2012
Derek Thomas	Yarmouth, N.S.	Oct. 4-7,12,22, 2011 & July12, 2012

I hereby certify that the information in this form is true and correct, that it has not before been submitted for assessment work credit and that it is the total of all work conducted on the licence during the past licensed year.

As President I am duly authorized to make this certification.
(position in company or licensee)

Dated at Bedford in the Province of NS on 5-14-14.

Name and address of licensee: Atlantic Gem Gold Inc.

Signature

For further information, contact the Registrar of Mineral and Petroleum Titles at 1-902-424-4068.

NOVA SCOTIA
Natural Resources

Map 11E/5D
Refs.

Form 10 - Statement of Assessment Work Expenditure

(pursuant to the *Mineral Resources Act*, S.N.S. 1990, c. 18, s. 43(1))

(Complete as necessary to substantiate the total claimed.)

Re: Licence No. 09833 Date of issue July 19, 2011

	Type of Work		Amount Spent
1.	Prospecting	1 days	$300
2.	Geological mapping	____ days	
3.	Trenching/stripping/refilling	____m^2 / ____m^3	
4.	Assaying & whole rock analysis	____ #	
5.	Other laboratory	____ #	
6.	Grid:		
	(a) Line cutting	____ km	
	(b) Picket setting	____ km	
	(c) Flagging	____ km	
7.	Geophysical surveys		
	Airborne:		
	(a) EM/VLF	____ km	
	(b) Mag or Grad	____ km	
	(c) Radiometric	____ km	
	(d) Combination	____ km	
	(e) Other ____	____ km	
8.	Geophysical surveys		
	Ground:		
	(a) EM/VLF	0.8 km	$400
	(b) Seismic soundings	____ #	
	(c) Magnetic/telluric	____ km	
	(d) IP/resistivity	____ km	
	(e) Gravity	____ km	
	(f) Other ____	____ km	
9.	Geochemical surveys		
	(a) Lake, stream, spring		
	(i) Water	____ samples	
	(ii) Sediments	____ samples	
	(b) (i) Rock	____ samples	
	(ii) Core	____ samples	
	(iii) Chips	____ samples	
	(c) (i) Soil	____ samples	
	(ii) Overburden	____ samples	
	(d) Gas	____ samples	
	(e) Biogeochemistry	____ samples	
	(f) Sample collection	____ days	
	(g) Other ____	____	
10.	Drilling:		
	(a) Diamond (# holes/m)	1 / 326 m	$36000
	(b) Percussion (# holes/m)	____ / ____ m	
	(c) Rotary (# holes/m)	____ / ____ m	
	(d) Auger (# holes/m)	____ / ____ m	
	(e) Reverse circulation (# holes/m)	____ / ____ m	
	(f) Logging, supervision, etc.	____ days	
	(g) Sealing (# holes)	____ #	
11.	Other (describe)		
	GIS Compilation/meals/Accom./Travel/GPS,VLF rental		$2715
	Subtotal		$44415.00
	Overhead costs	10%	$4441.50
12.	Secretarial services		
13.	Drafting services		
14.	Office expenses (rent, heat, light, etc.)		
15.	Field supplies		
16.	Compensation paid to landowners		
17.	Legal fees		
18.	Other (describe)		
	Subtotal		$4441.50
	Grand total		$48856.50

Received JUL 19'12 15:39

List the names of the persons who conducted the work reported in the previous table and the dates during which the work was performed.

Name	Address	Dates Worked
Dominic Shadbolt	Dartmouth, N.S.	July 5-7,13-18 2012
Derek Thomas	Yarmouth, N.S.	Oct. 4-7,21,22, 2011 & July1-18, 2012
Mathew Goodwin	Tusket, N.S.	Oct 23, 2011
Mike Doucette	Tusket, N.S.	Oct 23, 2011
Lyndon Jenson	New Minas, N.S.	Oct 26, 2011

I hereby certify that the information in this form is true and correct, that it has not before been submitted for assessment work credit and that it is the total of all work conducted on the licence during the past licensed year.

As President I am duly authorized to make this certification.
(position in company or licensee)

Dated at Bridgetown in the Province of NS on July 19.

Name and address of licensee: Wits Glen Gold Inc
17 Murdoch MacKay Ct, Annapolis, NS

Signature

For further information, contact the Registrar of Mineral and Petroleum Titles at 1-902-424-4068.

NOVA SCOTIA
Natural Resources

Map 11E/12A
Refs.

Form 10 - Statement of Assessment Work Expenditure

(pursuant to the *Mineral Resources Act*, S.N.S. 1990, c. 18, s. 43(1))

(Complete as necessary to substantiate the total claimed.)
Re: Licence No. 09834 Date of issue July 19, 2011

	Type of Work		Amount Spent
1.	Prospecting	1.5 days	$400
2.	Geological mapping	2 days	$500
3.	Trenching/stripping/refilling	____m^2 / ____m^3	
4.	Assaying & whole rock analysis	____#	
5.	Other laboratory	____#	
6.	Grid:		
	(a) Line cutting	____km	
	(b) Picket setting	____km	
	(c) Flagging	____km	
7.	Geophysical surveys		
	Airborne:		
	(a) EM/VLF	____km	
	(b) Mag or Grad	____km	
	(c) Radiometric	____km	
	(d) Combination	____km	
	(e) Other ____	____km	
8.	Geophysical surveys		
	Ground:		
	(a) EM/VLF	0.85 km	$800
	(b) Seismic soundings	____#	
	(c) Magnetic/telluric	____km	
	(d) IP/resistivity	____km	
	(e) Gravity	____km	
	(f) Other ____	____km	
9.	Geochemical surveys		
	(a) Lake, stream, spring		
	(i) Water	____samples	
	(ii) Sediments	____samples	
	(b) (i) Rock	____samples	
	(ii) Core	____samples	
	(iii) Chips	____samples	
	(c) (i) Soil	____samples	
	(ii) Overburden	____samples	
	(d) Gas	____samples	
	(e) Biogeochemistry	____samples	
	(f) Sample collection	____days	
	(g) Other ____	____	
10.	Drilling:		
	(a) Diamond (# holes/m)	____/____ m	
	(b) Percussion (# holes/m)	____/____ m	
	(c) Rotary (# holes/m)	____/____ m	
	(d) Auger (# holes/m)	____/____ m	
	(e) Reverse circulation (# holes/m)	____/____ m	
	(f) Logging, supervision, etc.	____ days	
	(g) Sealing (# holes)	____#	
11.	Other (describe)		
	GIS Compilation/meals/Accom./Travel/GPS,VLF rental		$1500.00
	Subtotal		$3295
	Overhead costs	10%	$329.50
12.	Secretarial services		
13.	Drafting services		
14.	Office expenses (rent, heat, light, etc.)		
15.	Field supplies		
16.	Compensation paid to landowners		
17.	Legal fees		
18.	Other (describe)		
	Subtotal		$329.50
	Grand total		$3624.50

List the names of the persons who conducted the work reported in the previous table and the dates during which the work was performed.

Name	Address	Dates Worked
Dominic Shadbolt	Dartmouth, N.S.	July 11-12, 2012
Derek Thomas	Yarmouth, N.S.	Oct. 4-7,21,22, 2011 & July13, 2012

I hereby certify that the information in this form is true and correct, that it has not before been submitted for assessment work credit and that it is the total of all work conducted on the licence during the past licensed year.

As President I am duly authorized to make this certification.
(position in company or licensee)

Dated at Bedford in the Province of NS on July 19, 2012

Name and address of licensee: U.T.C.'s Glen Gold Inc.
M Murdock MacKay Ct, Lower Sackville, NS

Signature

For further information, contact the Registrar of Mineral and Petroleum Titles at 1-902-424-4068.